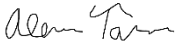




Environmental Assessment Worksheet

Grantee	Nelson Park Preservation Associates, LLC
Grant Number	N-B-22-9AA-1-22-0267
Activity Name	Nelson Park Apartments
Activity Location	1994 Maryland Avenue, Columbus, Franklin County, Ohio (43219)
The project involves the renovation of an existing 177-unit senior and multi-family apartment complex to create 56 senior and 84 multi-family housing units, and the adaptive reuse of three existing apartment buildings to create a new community building, new management offices, and a new maintenance garage	
Determination: <input checked="" type="checkbox"/> <u>Finding of No Significant Impact (FONSI)</u> , whereby the Responsible Entity may proceed to Dissemination and publication of the FONSI, per regulations found at 24 CFR Section 58.43(a). <input type="checkbox"/> <u>Finding of Significant Impact</u> , whereby the Responsible Entity must proceed to develop an Environmental Impact Statement (EIS) in compliance with 24 CFR Part 58, Subparts F or G.	
<u>Preparer Name:</u> Alexander Tadda	
<u>Signature</u> 	<u>Date:</u> 07/11/2024

Determination of the Ohio Department of Development:

On the basis of the environmental assessment of the above project, I have made the following finding:

Finding of No Significant Impact (FONSI) [24 CFR 58.40(g)(1); 40 CFR 1508.27]

The project will not result in a significant impact on the quality of the human environment.

Finding of Significant Impact [24 CFR 58.40(g)(2); 40 CFR 1508.28]

The project may significantly affect the quality of the human environment.

CEO Name: Lydia L. Mihalik
Director, Ohio Department of Development

Address: 77 South High Street
Columbus, Ohio 43215

Signature: E-SIGNED by Patrick Smith
on 2024-07-11 10:07:34 EST

Date: 2024-07-11 10:07:34 UTC

Please insert signed Signature page
from City once it is received

Determination of City of Columbus:

On the basis of the environmental assessment of the above project, I have made the following finding:

- Finding of No Significant Impact (FONSI) [24 CFR 58.40(g)(1); 40 CFR 1508.27]
The project will not result in a significant impact on the quality of the human environment.
- Finding of Significant Impact [24 CFR 58.40(g)(2); 40 CFR 1508.28]
The project may significantly affect the quality of the human environment.

CEO Name: Kathy A. Owens
Director, City of Columbus, Department of Finance and Management

Address: 90 West Broad Street
Columbus, OH, 43215

Signature: _____

Date: _____

List of Attachments

<input checked="" type="checkbox"/> Location Map – click here for maps
<input checked="" type="checkbox"/> Site Photographs – click here for photolog
<input type="checkbox"/> Copies of other Environmental Analyses (if applicable) List: <input type="text"/>
<input checked="" type="checkbox"/> Other Relevant Correspondence and Notifications (if applicable) List: Joint NEPA review MOA between Ohio Department of Development and City of Columbus – click here
<input checked="" type="checkbox"/> Statutory Checklist Supporting Documentation – see individual subject areas for links to attachments
<input checked="" type="checkbox"/> Environmental Assessment Checklist Supporting Documentation – see individual subject areas for links to attachments
<input type="checkbox"/> Combined Notice: Finding of No Significant Impact (FONSI) and Notice of Intent to Request Release of Funds (NOI/RROF) Date: <input type="text"/>
<input type="checkbox"/> Request for Release of Funds (RROF) Date: <input type="text"/>
<input type="checkbox"/> Release of Funds (ROF) Date: <input type="text"/>
<input checked="" type="checkbox"/> Additional Documentation Describe: Development plans and project team certifications – click here

Statutory Checklist Instructions:

For each of the environmental laws and authorities listed below, determine the level of compliance required and provide a narrative explanation and list of supporting documentation. **The narrative must explain decision-making and compliance procedures.** Attach all supporting documentation to this worksheet.

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p>Historic Preservation</p> <p>Resources: State Historic Preservation Office HUD Historic Preservation</p>	<p>Yes</p>	<p>The project applied for historic tax credits for the project which involves the renovation of the mid-century apartment community comprising the National Register-eligible Eastgate Apartments Historic District. The tax credits have been conditionally approved; the signed Part 1 and Part 2 historic tax credit application forms are attached.</p> <p>In response to a request for Section 106 review, Ohio's State Historic Preservation Office (SHPO) Resource Protection and Review found that the proposed project will have no adverse effect to historic properties if it meets the conditions set forth by the Technical Preservation Services (TPS) of the SHPO, which includes submitting all finished work to the TPS of the SHPO and gaining approval by the SHPO and National Park Service (NPS). A project-specific mitigation will require the project to follow these conditions.</p> <p>In compliance with a standard mitigation, the project will be required to notify CSD and OHFA, and the City of Columbus of proposed project changes to allow evaluation of the changes, to determine whether this environmental review must be reevaluated.</p> <p>A standard mitigation lays out steps to be taken prior to and during construction to ensure proper handling of archaeological resources or human remains discovered during construction.</p> <p>A standard mitigation requires coordination with Ohio's SHPO of any additional phase or affiliated project of this project.</p> <p>Click here for documentation</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Floodplain Management</p> <p>Resources: Floodplain Maps Floodplain Administrators HUD Floodplain Management</p>	<p align="center">No</p>	<p>Site is located in Zone X, area of minimal flood hazards, on FEMA mapping. Click here for map</p>
<p align="center">Wetland Protection</p> <p>Resources: NRCS Web Soil Survey National Wetlands Inventory Ohio EPA Division of Surface Water US Army Corps of Engineers Regulatory (Permits) HUD Wetlands Protection</p>	<p align="center">No</p>	<p>Site has no NWI-mapped wetlands or water bodies. According to the NRCS SSURGO Soil Map and Franklin County hydric soils list, there are hydric soils on site, however the site is developed with apartment buildings, pavement and mowed lawns. No part of the site showed vegetation or hydrology characteristic of wetlands during the site visit, and no water bodies were present. No additional investigation is required. Click here for maps and documentation</p>
<p align="center">Coastal Zone Management</p> <p>Resources: ODNR Office of Coastal Management Ohio Coastal Atlas Map Viewer HUD Coastal Zone Management</p>	<p align="center">No</p>	<p>Site is not within an area designated for regulation by the Coastal Zone Management Act or the Ohio Shore Erosion Laws. Click here for map</p>
<p align="center">Sole Source Aquifers</p> <p>Resources: Ohio EPA Sole Source Aquifers in Ohio HUD Sole Source Aquifers</p>	<p align="center">No</p>	<p>Site is not located over a designated or proposed sole source aquifer. Click here for map</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Endangered Species</p> <p>Resources: US Fish & Wildlife Service Section 7 information US Fish & Wildlife Service IPaC Endangered Species in Ohio ODNR Environmental Review HUD Endangered Species</p>	<p align="center">Yes</p>	<p>ODNR DOW indicates the site is located within one mile of records of populations of Tippecanoe darter (<i>Etheostoma tippecanoe</i>, Species of Concern), the yellow-crowned night-heron (<i>Nyctanassa violacea</i>, Species of Interest), and paddlefish (<i>Polyodon spathula</i>, Threatened). Due to the urban location and lack of in-water work, this project is not likely to impact these species. DOW also indicated that the project is within the vicinity of records for the little brown bat (<i>Myotis lucifugus</i>, state endangered). Because presence of state endangered bat species has been established in the area, summer tree cutting is not recommended, and additional summer surveys would not constitute presence/absence in the area.</p> <p>The USFWS IPaC Official Species List identified three federally listed species as potentially present in the project area and determined that no Critical Habitat for any species is present at the project site.</p> <p>Due to the lack of perennial streams or rivers at the project site, no suitable habitat for the Round Hickorynut (<i>Obovaria subrotunda</i>, threatened) is present.</p> <p>The project site provides potential habitat for Indiana bat (<i>Myotis sodalis</i>, endangered) and northern long-eared bat (<i>Myotis septentrionalis</i>, threatened). Based on a project-specific mitigation restricting tree cutting to the period from October 1 through March 31, CMT submitted to USFWS a request for concurrence with a finding of “may affect, not likely to adversely affect” for these two species. On December 21, 2023, USFWS concurred with this finding.</p> <p>Click here for correspondence</p>
<p align="center">Wild and Scenic Rivers</p> <p>Resources: ODNR Scenic Rivers HUD Wild and Scenic Rivers National Wild and Scenic Rivers System</p>	<p align="center">No</p>	<p>Site is not located near an Ohio Scenic River or Nationwide Rivers Inventory river.</p> <p>Click here for maps</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Air Quality</p> <p>Resources: US EPA Green Book Ohio EPA State Implementation Plans HUD Air Quality</p>	<p align="center">Yes</p>	<p>Site is located in a maintenance area for the 8-hour ozone (2008), 8-hour ozone (2015) and particulate matter (particles <2.5 microns) (1997) NAAQS standards. Federal projects must conform to Clean Air Act requirements if they may constitute a significant new source of air pollution. Substantial rehabilitation projects do not create a new source of air pollution, and therefore are considered in compliance with the Clean Air Act. Project-specific mitigations will require the Property Manager to provide tenants with information about the health effects of these pollutants and how to manage them.</p> <p>To control dust and fumes, a standard mitigation will require use of Best Management Practices during construction.</p> <p>No stationary sources of air pollution will be created by the project, which will be heated and cooled with electric and natural gas equipment. In compliance with a standard mitigation, air conditioning will be supplied to all units to help reduce exposure to outside air during episodes of poor air quality.</p> <p>Click here for documentation</p>
<p align="center">Farmland Protection</p> <p>Resources: NRCS Farmland Protection Policy Act HUD Farmlands Protection US Census Bureau Urban Areas Shapefile</p>	<p align="center">No</p>	<p>Site is identified as already committed to urban development on USGS, U.S. Census Bureau and/or USDA maps and does not meet the definition of farmland.</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Noise Abatement and Control</p> <p>Resources: HUD Noise Abatement and Control HUD Noise Guidebook HUD Day/Night Noise Level Electronic Assessment Tool HUD Sound Transmission Classification Assessment Tool ODOT Traffic Information Mapping System (TIMS) Airport Master Records and Reports National Transportation Noise Map PUCO/ORDC Railroad Information System Federal Railroad Administration Query by Location tool</p>	<p align="center">Yes</p>	<p>Site is located approximately 864 feet from I-670, 72 ft from North Nelson Road, 230 ft from the Norfolk Southern railroad line, and 715 ft from the Columbus and Ohio River Railroad. It is 3.3 miles from John Glenn Columbus International Airport, 9.6 miles from Ohio State University Airport, 11.2 miles from Bolton Field Airport, 11.4 miles from Rickenbacker International Airport, and 13.7 miles from Darby Dan Airport. Based on DNL contour maps for the three airports, none of the airports is expected to contribute noticeably to noise at the project site</p> <p>According to HUD’s online DNL Calculator, the calculated day-night average sound level for the site is approximately 74 dB, within HUD’s normally unacceptable range.</p> <p>Using sound transmission class (STC) ratings provided by Berardi & Partners, Inc., the Project Architect, for building materials to be used in the project, the STC of the wall structure is at least 34, which is greater than the required 29. Indoor noise will be less than 45 dB.</p> <p>A project-specific mitigation will require the contractors to use building materials with STCs at least as great as those provided by the Project Architect.</p> <p>Analyzed using HUD’s online DNL Calculator, the calculated day-night average noise level at the western playground is 69 dB and the calculated day-night average noise level at the eastern playground is 68 dB. Both noise levels are within HUD’s normally unacceptable range. HUD requires noise abatement of 5 dB at outdoor gathering areas for sites with noise levels between 65 and 70 dB. The proposed location of each playground is surrounded by existing Nelson Park Apartment buildings that border each playground along the north, east, and west. According to the HUD online Barrier Performance Module, the attenuation provided by the surrounding buildings will reduce noise at the outdoor areas by at least 6.5 dB in accordance with HUD requirements. A project-specific mitigation will require that the playgrounds remain in the locations shown on the site plans and that no other exterior gathering areas are created on the project site without first confirming that the proposed location meets HUD noise policy requirements.</p> <p>To avoid disturbing area noise-sensitive uses during construction, a standard mitigation requires limiting construction activities during noise-sensitive times of the day.</p> <p>Click here for documentation</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p>Airport Clear Zones and Accident Potential Zones</p> <p>Resources: Airport Master Records and Reports HUD Airport Hazards</p>	<p align="center">No</p>	<p>The site is over 2,500 feet from any civilian airport and over 15,000 feet from any military airport, and therefore is not located within an airport clear zone or accident potential zone.</p> <p>Click here for documentation</p>
<p>Explosive and Flammable Operations</p> <p>Resources: HUD Explosive and Flammable Facilities US EPA NEPAassist US EPA Envirofacts HUD Choosing an Environmentally Safe Site Acceptable Separation Distance Calculator Acceptable Separation Distance Guidebook</p>	<p align="center">No</p>	<p>Project involves rehabilitation of housing on the existing site with no increase in number of dwellings, and 24 CFR Part 51, Subpart C does not apply.</p> <p>Click here for project plans</p>

Statutory Checklist

Site Contamination	Yes	
<p>Resources:</p> <p>HUD Site Contamination</p> <p>US EPA NEPAassist</p> <p>US EPA Envirofacts</p> <p>US EPA Office of Radiation and Indoor Air (ORIA)</p> <p>US EPA Lead Program</p> <p>Ohio EPA Asbestos Program</p> <p>Ohio EPA Notification of Demolition and Renovation</p> <p>Ohio Tank Tracking & Environmental Regulations</p> <p>HUD Choosing an Environmentally Safe Site</p>		<p>No indicators of site contamination were noted during the site visit. A standard mitigation requires the General Contractor to halt construction and consult ODOT, and the City of Columbus if signs of contamination are discovered.</p> <p>The Phase I Environmental Site Assessment (ESA) prepared for the site identified no recognized environmental conditions in connection with the site.</p> <p>No AIRS or TRI facilities are located within 1,000 feet of the site. The local health department did not report air contaminant concerns in the project area.</p> <p>All of Ohio is located within USEPA Radon Zone 1 or 2. The project will install a radon removal (sub-slab depressurization) system to prevent radon infiltration into indoor air. To ensure the system is performing adequately, a project-specific mitigation requires a state-licensed radon professional to collect indoor radon samples after construction is complete. If any test result meets or exceeds the USEPA action level of 4 pCi/L, the mitigation requires instituting additional measures until radon levels are brought below the USEPA action level.</p> <p>The project site is currently developed with 45 two-story residential buildings, including one no longer being used for residential units that has since been repurposed as a community building, and two maintenance/storage buildings. One maintenance building will be demolished as part of the project. The remaining building interiors will be extensively renovated, including moving or removing walls. The following friable asbestos-containing materials (ACM) were identified in the project buildings:</p> <ul style="list-style-type: none"> • Paper wrap on duct • Drywall tape and compound • Vibration joint • Paper tape on duct • Rough texture on drywall • Drywall composite <p>In addition, non-friable ACM identified in the buildings included cove base and exterior caulk. In some locations, drywall composite and rough texture on drywall contained less than one percent asbestos. Where materials contain asbestos below the percentage classifying them as ACM, worker notification requirements apply but the materials do not need to be handled as asbestos-containing.</p> <p>One standard and three project-specific mitigations will address the following requirements pertaining to asbestos:</p> <ul style="list-style-type: none"> • Abatement prior to demolition of the friable ACM and any ACM that may become friable during demolition, and notification of Ohio EPA Central Office Division of Air Pollution Control. • Proper notification to workers and tenants working in and occupying areas containing ACM. • Prohibition of ACM use in the rehabilitation.

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
		<ul style="list-style-type: none"> Implementation of the Asbestos Operations and Maintenance Plan developed for the project to allow for the management of ACM that will not be removed by the rehabilitation. <p>The apartment complex was constructed in 1958 and the project will comply with 24 CFR Part 35 - "Lead-Based Paint Poisoning Prevention in Certain Residential Structures." 24 CFR Part 35 and the Lead Renovation, Repair and Painting Rule do not apply to the unoccupied maintenance/storage building that will be demolished; however, to protect the health of future project residents a project-specific mitigation requires lead-safe practices during demolition of this building.</p> <p>A limited lead risk assessment, consisting of dust wipe samples and soil samples, was performed in approximately 25% of the project units. One dust sample in Unit 1092 had lead concentrations exceeding the HUD guidelines for floor dust samples. Because an LBP inspection has not been performed, all painted surfaces must be assumed to contain lead. Lead safe construction practices will be required as a project-specific mitigation. Each unit must pass clearance testing prior to re-occupancy.</p> <p>All plumbing and fixtures within the buildings will be replaced as part of the rehabilitation, including the water service lines. The project will use only lead-free plumbing, solder and fixtures in construction in accordance with the lead-free requirements of the 1986 Safe Drinking Water Act, including in the water service line. A project-specific mitigation will require project plumbing to use certified lead-free products.</p> <p>Mold was identified during the Phase 1 ESA in bathrooms, kitchens, and living rooms. The renovation scope of work includes the demolition and remediation of all areas where mold was identified. A project-specific mitigation identifies the considerations to be addressed as part of this remediation. Project plans include bathroom and kitchen fans which will help to prevent future development of indoor mold concerns.</p> <p>Click here for the Phase I ESA</p> <p>Click here for the asbestos report</p> <p>Click here for the lead-based paint report</p> <p>Click here for other documentation associated with this discussion</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Environmental Justice</p> <p>Resources: HUD Environmental Justice US EPA Environmental Justice US EPA EJSCREEN US Climate Resilience Toolkit Climate Explorer</p>	<p align="center">Yes</p>	<p>Site is in a residential area with no nearby industrial facilities, landfills, or other obvious pollutant sources. No on-site or nearby environmental contamination or air pollution was identified by the Phase I ESA, the local health department, or the USEPA. All ACM and mold will be addressed during renovation. All painted surfaces at the project site are assumed to contain lead and will be addressed using lead safe construction practices, including clearance testing prior to re-occupancy. An evaluation of the area within one mile of the project site using USEPA’s EJSCREEN online screening application found no indication of potential environmental justice concerns requiring further investigation. The proposed development is located in a heavily developed area consisting of commercial and multi-unit residential development. No industrial facilities, landfills or obvious pollutant sources are located in close proximity to the project site.</p> <p>The US Climate Explorer tool indicates that current climate models predict the project area is likely to experience more hot days and days with high temperatures exceeding 90°F, which can increase the heat island effect in urban areas and trap air quality pollutants that would otherwise be dispersed.</p> <p>To prevent heat-related illness in tenants and reduce their exposure to air pollutants, a standard mitigation requires project units to be air conditioned. To inform prospective and existing tenants of the environmental status of the project site, a standard mitigation requires the Property Manager to advise tenants of their ability to review this environmental document, including before they sign any lease agreement.</p> <p>Click here for documentation</p>

Environmental Assessment Checklist Instructions:

Evaluate the significance of the effects of the proposed activity on the character, features, and resources of the project area. Provide a narrative explanation and list of supporting documentation. **The narrative must explain decision-making and compliance procedures.** Attach all supporting documentation to this worksheet. For technical assistance, see HUD's [Environmental Assessment Factors Guidance](#).

Environmental Assessment Checklist

Land Development		
Impact Category	Impact Code	Explanation and List of Source Documentation
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	No Impact Anticipated	Site is zoned appropriately for the proposed use, which is compatible with local planning documents. Project design is compatible with surrounding development. Click here for documentation
Soil Suitability / Slope / Erosion / Drainage / Storm Water Runoff	Requires Mitigation	NRCS indicates limitations of site soils for the type of development proposed. Upon the review of existing conditions at the project site, the project architect did not note any structural concerns that are attributable to soil conditions. No erosion, subsidence, poorly drained areas, or inadequate storm drainage facilities were noted during the site visit or identified by project team members. ODNR mapping identifies no known or suspected mines or karst features in the project area. A standard mitigation requires the Project Developer either to meet requirements of the NPDES Construction Storm Water Permit program or to document exemption. If exempt, a project specific mitigation requires compliance with Best Management Practices to prevent erosion and runoff siltation during construction. Click here for documentation
Hazards and Nuisances Including Site Safety and Noise	Requires Mitigation	Steep slopes are present on the project site. An existing retaining wall made of repurposed railroad ties was failing at the time of the site visit. The project plans to replace the existing retaining wall with a stone retaining wall with the height to match the existing. A large portion of the slope and retaining wall is buffered by scrub/shrub

Environmental Assessment Checklist

Land Development

Impact Category	Impact Code	Explanation and List of Source Documentation
		<p>vegetation. No buildings, walkways, or public areas are located near the steep slopes. The project architect confirmed that all retaining walls that are proposed to be over thirty inches will include a railing to help prevent falls. There will be no detention basins or other water bodies at the site. No traffic hazards were identified.</p> <p>The project market study indicates the project area has higher than average crime compared to other locations in the United States. The local police department did not respond to a request for information on crime concerns or rates of vehicular or pedestrian accidents in the project area. The project site will have new security cameras, site lighting and parking lot lighting as a result of the project. The project site will continue to have security services from off-duty Columbus Police Department officers.</p> <p>Building codes address seismic and weather-related natural hazards occurring in the project area. There are no hazardous terrain features in the project area and the project site is not prone to flooding.</p> <p>I-670 is a designated hazardous material route limited to the delivery of non-radioactive hazardous materials within the City of Columbus. Through-route hazardous materials transportation is directed around Columbus on I-270. The railroad east of the project site is a potential hazardous materials route, as are all railroads in Ohio. No tank car terminals, or other hazardous chemical storage, and no heavy industry, incinerators, power plants, rendering plants, fugitive dust sources, cement plants, oil refineries, or large parking facilities (1,000+ cars) are located within approximately 1,000 feet of the site. I-670 is located approximately 860 feet north of the project site. ODNR did not identify permitted oil or gas wells within 300 feet of the site. The National Pipeline Mapping System does not indicate high-pressure gas or liquid petroleum transmission pipeline easements near the site.</p> <p>During the site visit, no radio or cell towers, persistent unpleasant odors, gases, smoke or fumes, vibration, lighting glare, or property neglect was observed in the project area.</p> <p>A standard mitigation requires the General Contractor to follow Occupational Safety and Health Administration (OSHA) guidelines to ensure worker and public safety.</p> <p>A standard mitigation requires the Property Manager to provide tenants in-person notification of safety precautions and features available at the project site.</p> <p>Click here for documentation</p>

Environmental Assessment Checklist

Land Development

Impact Category	Impact Code	Explanation and List of Source Documentation
Energy Consumption	No Impact Anticipated	<p>There will be a temporary increase of energy use during construction for power tools. Due to added energy efficiency measures, energy use is expected to decrease after construction. The Project Architect has certified that the project will meet OHFA's energy efficiency requirements, including National Green Building Standards (NGBS) Bronze certification. American Electric Power (AEP) will provide electric service to the project and Columbia Gas will provide natural gas.</p> <p>Click here for documentation</p>

Socioeconomic

Impact Category	Impact Code	Explanation and List of Source Documentation
Employment and Income Patterns	No Impact Anticipated	<p>Project supportive services will include vocational training and employment support that may result in improved employment situations for project residents. The project's senior residents are expected to have existing employment or be retired.</p> <p>Click here for documentation</p>
Demographic Character Changes, Displacement	Requires Mitigation	<p>Since the project will provide housing for seniors as well as non-seniors, it is expected to permit older residents of the region to remain within their community when physical or financial limitations no longer permit their maintaining their own homes as well as attracting existing residents of this area which has a need for affordable housing. It will help retain current residents of the site by providing them with renovated, affordable housing.</p> <p>During renovations, current tenants will be relocated temporarily within the existing complex. If any tenants need to be permanently relocated, they will receive a tenant protection voucher. A project-specific mitigation requires the Project Sponsor and Developer to coordinate with OHFA to comply with the Uniform Relocation Act.</p>

Environmental Assessment Checklist

Community Facilities and Services		
Impact Category	Impact Code	Explanation and List of Source Documentation
Educational and Cultural Facilities	No Impact Anticipated	The local school district did not respond to information requests concerning the neighborhood schools, preschool and adult education. Eastgate Elementary School is located approximately 0.1 mile south and Eastgate High school is located approximately 0.75 mile southwest of the project area. The nearest library is the Shepard Branch of Columbus Metropolitan Library at 850 N Nelson Rd, Columbus, OH 43219, one mile northeast of the project site. High-speed internet will be available at the library and within the project buildings. Cultural facilities and activities in the area include the Bexley Historical Society's Museum and Franklin Park Conservatory and Botanical Gardens.
Commercial Facilities	No Impact Anticipated	As shown on the attached community services map, basic commercial facilities such as groceries, pharmacies and banks are available in the community. Public transportation is available to transport residents to and from these facilities within a one-hour round trip, HUD's preferred travel time. The onsite case manager will be available to request transportation through a third-party transportation company at no cost to the resident on a regular, scheduled basis. More comprehensive commercial facilities are available in the Whitehall neighborhood east of the project site. Click here for documentation
Health Care and Social Services	No Impact Anticipated	As shown on the attached community services map , doctors and dentists are available in the project area. The nearest full-service hospital is The Ohio State East Hospital, located at 181 Taylor Ave, Columbus, OH 43203, 1.3 miles southwest of the project site. The Project Sponsor will facilitate residents' access to social services appropriate to the project's population. As part of the project's supportive services plan, an onsite Case Manager will initially focus on assisting residents with basic needs such as food, clothing, and medical care. Once residents' basic needs have been met, the Case Manager will work with residents to create individualized supportive services plans and regularly assess plans to ensure that all residents have access to the social services offered. Click here for documentation
Solid Waste Disposal / Recycling	Requires Mitigation	Both construction of the project and its ongoing operation will generate solid waste. A standard mitigation requires the Project Sponsor and Property Developer to ensure contractors properly dispose of construction wastes, and requires the Property Manager to ensure that solid wastes are regularly removed from the project and that assistance is available for residents who are unable to move their own waste collection container.

Environmental Assessment Checklist

Community Facilities and Services		
Impact Category	Impact Code	Explanation and List of Source Documentation
Waste Water / Sanitary Sewers	No Impact Anticipated	<p>The project site is served by the City of Columbus. No change in service is anticipated. USEPA indicates the provider has violations in the past three years. Due to the fact the project is a rehabilitation and the number of units will decrease, the project will not result in an increase in flows treated by the water treatment plant. Therefore, the project is not expected to have an effect on the status of the treatment plant.</p> <p>Click here for documentation</p>
Water Supply	No Impact Anticipated	<p>The project site is served by the City of Columbus. No change in service is anticipated. USEPA indicates the provider has no violations in the past three years. The provider's most recent drinking water quality report indicates the provided water is in compliance with all drinking water regulations.</p> <p>Click here for documentation</p>
Public Safety – Police, Fire and Emergency Medical	No Impact Anticipated	<p>The project site is served by the City of Columbus Police and the Columbus Division of Fire. The nearest police station, Substation 7, is located 0.6 miles southwest and the nearest fire station, Station 8, is located 0.8 miles northeast from the project site. Emergency services can be reached via calling 911, which includes both landline and cellular caller location identification. Text-to-911 is available in the project county.</p> <p>Click here for documentation</p>
Parks, Open Space and Recreation	No Impact Anticipated	<p>The project site will include a community building and two playgrounds. Nearby public recreational facilities include Nelson Park, Franklin Park, and YMCA of Central Ohio - Eldon and Elsie.</p>
Transportation and Accessibility	No Impact Anticipated	<p>Traffic congestion is not a concern in the project area. Sidewalks are available along local streets. Signalized crosswalks are provided at major intersections in the project area. Bike parking will be available at the project site.</p> <p>Public transportation is available in the project area. A bus stop is available adjacent to the project site. Transportation costs \$2.00 per ride, and monthly passes are available. Schedules for buses that stop at the bus stop closest to the project site are attached.</p> <p>The Project Architect has certified that site facilities will comply with the Americans with Disabilities Act and the Fair Housing Accessibility Guidelines, as well as Section 504 of the Rehabilitation Act and the Ohio Basic Building Code.</p> <p>The project site will offer 187 parking spaces, including 24 accessible parking spaces. Most project residents are expected to own vehicles.</p> <p>Click here for documentation</p>

Environmental Assessment Checklist

Natural Features		
Impact Category	Impact Code	Explanation and List of Source Documentation
Unique Natural Features, Water Resources	Requires Mitigation	<p>No unique natural features were observed during the site inspection.</p> <p>The project site is not located within a designated sole source aquifer. According to ODNR mapping, groundwater at the project site is found in a buried valley, from which yields of 100-500 gallons per minute may be developed. ODNR indicates that groundwater at the project site is relatively sensitive to the effects of pollutant releases.</p> <p>No wetlands or streams were identified at the project site. The nearest surface water is Alum Creek, located approximately 320 feet east of the site.</p> <p>To prevent contamination of water resources in the vicinity of the project site, a standard mitigation requires that the General Contractor maintain a spill response kit at the site and minimize on-site chemical storage during construction.</p> <p>During construction, the project will require only limited use of water. As discussed previously, an OEPA NPDES General Permit for Storm Water Discharges from Construction Activities or documentation of exemption will be required. The project will be required to implement best management practices to control erosion from the site.</p> <p>Following construction, the project facilities will be served by public water and sewer. The project will increase the quantity of impermeable surface in the project area and will include stormwater management facilities designed to maintain pre-construction stormwater discharge rates from the site. There is no evidence that the project will damage local water quality.</p> <p>Click here for documentation</p>
Vegetation and Wildlife	Requires Mitigation	<p>The project will use only native species in its landscaping. To prevent the establishment of invasive species, a project-specific mitigation prohibits landscaping use of species identified by Ohio state agencies as invasive in Ohio, and requires removal of invasive species during construction.</p> <p>ODNR Division of Wildlife indicated that the site is within the historic range of a number of state-listed species. DOW's recommendations regarding Indiana bat (<i>Myotis sodalis</i>, state and federally endangered), northern long-eared bat (<i>Myotis septentrionalis</i>, state endangered and federally threatened), little brown bat (<i>Myotis lucifugus</i>, state endangered) and tricolored bat (<i>Perimyotis subflavus</i>, state endangered) are consistent with the discussion and mitigations regarding Indiana bat and northern long-eared bat in this document's Statutory Checklist.</p> <p>Due to the location and that there is no in-water work being proposed in a perennial stream as part of the project, ODNR DOW concluded that the project is not likely to impact the following species:</p>

Environmental Assessment Checklist

Natural Features		
Impact Category	Impact Code	Explanation and List of Source Documentation
		<ul style="list-style-type: none"> • Clubshell (<i>Pleurobema clava</i>, Federally Endangered) • Rayed bean (<i>Villosa fabalis</i>, Federally Endangered) • Northern riffleshell (<i>Epioblasma torulosa rangiana</i>, Federally Endangered) • Snuffbox (<i>Epioblasma triquetra</i>, Federally Endangered) • Purple cat's paw (<i>Epioblasma o. obliquata</i>, Federally Endangered) • Rabbitsfoot (<i>Quadrula cylindrica cylindrica</i>, Federally Threatened) • Elephant-ear (<i>Elliptio crassidens crassidens</i>, State Endangered) • Pocketbook (<i>Lampsilis ovata</i>, State Endangered) • Long solid (<i>Fusconaia maculata maculate</i>, State Endangered) • Washboard (<i>Megaloniaias nervosa</i>, State Endangered) • Ohio pigtoe (<i>Pleurobema cordatum</i>, State Endangered) • Pondhorn (<i>Unio merus tetralasmus</i>, State Threatened) • Salamander Mussel (<i>Simpsonaias ambigua</i>, State Threatened) • Goldeye (<i>Hiodon alosoides</i>, State Endangered) • Shortnose gar (<i>Lepisosteus platostomus</i>, State Endangered) • Iowa darter (<i>Etheostoma exile</i>, State Endangered) • Spotted darter (<i>Etheostoma maculatum</i>, State Endangered) • Northern brook lamprey (<i>Ichthyomyzon fossor</i>, State Endangered) • Tonguetied minnow (<i>Exoglossum laurae</i>, State Endangered) • Popeye shiner (<i>Notropis ariommus</i>, State Endangered) • Lake chubsucker (<i>Erimyzon sucetta</i>, State Threatened) • Paddlefish (<i>Polyodon spathula</i>, State Threatened) <p>Click here for documentation</p>
Other Factors	No Impact Anticipated	<p>According to the U.S. Climate Resilience Toolkit Climate Explorer, increased extreme heat events and their side effects will be the primary effect of climate change on the project area. The Climate Explorer indicates that by the 2050s, annual days that the maximum temperature exceeds 90°F will increase from the 1961-1990 observed average of 12.3 days to an average of 62.6 days annually if global emissions of heat-trapping gases continue to increase. Annual cooling degree-days are projected to increase from the observed average of 900 degree-days to an average of 1800 degree-days.</p> <p>The effects of the increased heat are expected to include the following:</p> <ul style="list-style-type: none"> • Increased risk of heat-related illness • Increased health risks in persons with existing cerebral, respiratory and cardiovascular disease • Increased impacts on persons taking prescription or other drugs that may alter

Environmental Assessment Checklist

Natural Features		
Impact Category	Impact Code	Explanation and List of Source Documentation
		<p>the circulatory system, such as blood pressure medications</p> <ul style="list-style-type: none"> • Increased heat island effect in urban areas, leading to an increased risk of air pollutant accumulation in urban and nearby suburban areas because air pollutants that would otherwise disperse may become trapped within the heat island area. <p>Project units will offer air conditioning to counter the effects of excessive heat. HVAC systems will include filtration to reduce indoor particulate air pollution.</p> <p>The Climate Explorer does not indicate a noticeable increase of total precipitation, dry days or extreme rainfall events in current climate models.</p> <p>Click here for documentation</p>

24 CFR Section 58.6 Requirements

Airport Runway Clear Zones and Clear Zones Notification

[24 C.F.R. Part 51.303(a)(3)]

Does the project involve the sale or acquisition of property located within a Civil Airport Runway Clear Zone or a Military Airfield Clear Zone?

- No. [Click here for documentation](#)
(Project complies with 24 CFR 51.303(a)(3).)
- Yes. **Notice must be provided to buyer.** The notice must advise the buyer that the property is in a Runway Clear Zone or Clear Zone, what the implications of such a location are, and that there is a possibility that the property may, at a later date, be acquired by the airport operator. The buyer must sign a statement acknowledging receipt of this information. (for a sample notice, see the [HUD Exchange](#)) (**attach a copy of the signed notice**)

Coastal Barrier Resources Act

[Coastal Barrier Improvement Act of 1990 (16 U.S.C. 3501)]

Is the project located in a [coastal barrier resource area](#)?

- No. [Click here for documentation](#)
(Proceed with project.)
- Yes. Federal assistance may not be used in such an area.

Flood Disaster Protection Act*

[Flood Disaster Protection Act of 1973, as amended (42 U.S.C. 4001-4128)]

Does the project involve acquisition, construction or rehabilitation of structures located in a FEMA-identified Special Flood Hazard Area?

- No. [Click here for documentation](#)
- Yes. **Attach copy of Flood Insurance Rate Map (FIRM)**

Is the community participating in the National Insurance Program (or has less than one year passed since FEMA notification of Special Flood Hazards)?

Yes. Flood Insurance under the National Flood Insurance Program must be obtained. If HUD assistance is provided as a grant, insurance must be maintained for the economic life of the project and in the amount of the total project cost (or up to the maximum allowable coverage, whichever is less). If HUD assistance is provided as a loan, insurance must be maintained for the term of the loan and in the amount of the loan (or up to the maximum allowable coverage, whichever is less). (**Attach a copy of the flood insurance policy declaration**)

No. **Federal assistance may not be used in the Special Flood Hazard Area.**

**Per 24 CFR 58.6(a)(3), this requirement does not apply to State-administered CDBG, HOME, and ESG programs.*



Statement of Process and Status of Environmental Analysis

Instructions:

Provide a brief description of the administrative procedures associated with the construction and presentation of the environmental review record (ERR). List the Responsible Entity, Certifying Officer, the physical location of the ERR, the dates and comment periods associated with any public notices, and contact information for the submission of comments regarding the ERR.

Nelson Park Preservation Associates, LLC, a for-profit organization, submitted an application for Ohio Housing Finance Agency (OHFA) Gap Financing funded with HOME Investment Partnership (HOME) American Rescue Plan (ARP) funds on October 13, 2022. Nelson Park Preservation Associates, LLC, submitted an application for City of Columbus financing funded with HOME funds on June 30, 2022. Both forms of assistance have been approved. The federal HOME funds require the preparation of an environmental review record, consistent with the requirements of Title 24 of the Code of Federal Regulations (CFR) Part 58.

No public hearings are required for the financial assistance and none are anticipated. A resident meeting was conducted on October 13, 2022 where current residents could ask questions, and multiple meetings with the Near East Area Commission, Eastgate Neighborhood Association and The City of Columbus were conducted to gauge support and get feedback.

The State of Ohio and the City of Columbus are each responsible for conducting the environmental review, decision-making, and actions. On June 22, 2023 and July 17, 2023, respectively, the City and Ohio Department of Development (ODOD) signed a Memorandum of Agreement governing the preparation of a joint Environmental Review Record to address the environmental review responsibilities of each responsible entity. OHFA contracted with CMT to conduct the environmental review and prepare the record.

This environmental review was completed on June 27, 2024. Lydia L. Mihalik, Director of Ohio Department of Development (Development), is the certifying officer for the State of Ohio's Department of Development and assumes responsibility for the accuracy and completeness of the record. The Community Services Department (CSD) administers the HOME-ARP funds for Development. Kathy Owens, Director of the Department of Finance and Management, is the certifying officer for the City and assumes responsibility for the accuracy and completeness of the record on behalf of the City. The Department of Finance and Management administers the HOME funds for the City. The record is a public record and is open for review. The record for this project is available for review on the Ohio Housing Finance Agency's website at <https://ohiohome.org/ppd/publicforums.aspx>. Any individual, group, or agency may submit written comments on the ERR via email to the State of Ohio at OCD@development.ohio.gov.

Development CSD and the City of Columbus are making this record and its documentation available for public review and comment by advertising in the *Columbus Dispatch* (Phone: 614-583-5798). The State and the City plans to publish a combined Notice to the Public of a Finding of No Significant Impact on the environment (FONSI) and a Notice of Intent to Request a Release of Funds (NOI/RROF) on **[Legal ad publication date provided by ODOD after their review]**.

The State will receive comments and objections until **[15th day counting from day after legal ad publication date]**. Any comments received will be evaluated and incorporated in the record, as appropriate. On or about, but not before, **[Same 15-day date; verify with ODOD if the 15th day falls on a weekend]**, the State and the City will submit to their grantor agency, the U.S. Department of Housing and Urban Development (HUD), a Request for Release of Funds (RROF). (HUD-Columbus, 200 North High Street, Columbus, Ohio 43215.) Upon receipt of the RROF, HUD will wait 15 calendar days to receive any objections to the release of funds. Any objections will be responded to by the State of Ohio and the City of Columbus and to the satisfaction of HUD. The effect of HUD releasing funds is that the State and the City (and the Project Sponsor) may then (and then only) obligate any of the project funds (private and public).

The Project Sponsor is responsible for monitoring the implementation of the project in conjunction with findings and mitigation measures identified in this record.

[Click here to see referenced attachments.](#)

Description of the Site and Environmental Context

Instructions:

Determine existing conditions and describe the character, features, and resources of the project area and its surroundings. Identify the trends that are likely to continue in the absence of the project.

The project is located in Columbus, which is located in central Franklin County. According to ODOD's Office of Research, in 2020, Columbus had a population of 1,323,807; the county population is projected to increase in the next 20 years. Columbus serves as the county seat. The Education & Health Services; Trade, Transportation, & Utilities; and Professional & Business Services sectors are the largest employers in the county. In 2020, the county unemployment rate was 7.4% and approximately 32.3% of the population had incomes below 200% of the federal poverty level.

The site is located at 1994 Maryland Avenue, Columbus, Ohio. The site is currently developed with 177 multi-family and senior apartments in 45 two-story brick buildings, a community building, and a storage shed. The project site was listed on the National Register of Historic Places on November 11, 2023 as "Eastgate Apartments Historic District."

Some trees at the site exhibit bat habitat such as cavities or peeling bark. No streams, wetlands, or water bodies are located on site. Asbestos, including friable asbestos thermal system insulation, was identified in all of the project site buildings. Using dust sampling, one unit was found to have a lead hazard with concentrations exceeding the HUD guidelines for floors. No lead was detected above general site action levels in soils at the building driplines. Testing of the painted surfaces was not performed. An existing retaining wall north of one section of project buildings is constructed of timbers and is failing as the timbers break down.

The site is zoned for residential use. The project is bound by an Amazon Distribution Center and associated parking lot to the north, North Nelson Road/US 62 followed by multi-family apartments and Nelson Park to the east, Maryland Avenue followed by single family homes to the south, and Sunbury Road followed by forested areas and railroad tracks maintained by Norfolk Southern to the west. Noise levels at the site are approximately 74 dB, with the Norfolk Southern railroad contributing the majority of the noise. According to the market study conducted for the project, demand for affordable housing is strong within the areas adjacent to the project site, as the area has a high percent of low-income individuals.

Municipal services available to the site include police, fire, EMS, potable water, sanitary and storm sewers, education including preschool and adult education, libraries, public transportation, and parks and recreational facilities. Commercial and health care facilities are available within one mile of the site. The nearest hospital is 0.7 mile west of the site. Higher education is available within 3.4 miles west of the site.

Analysis of Alternatives

Instructions:

Examine alternatives to the project, including the alternative of no action.

The project is located in an area with demonstrated need for affordable housing for senior adults and families. The project is intended to accomplish the following goals:

- Provide quality, affordable multi-family housing in an area that has a shortage of affordable multi-family housing.
- Preserve the apartment complex as Section 8 housing.
- Adaptively reuse underutilized residential buildings on the project site to provide additional community and management space on site.

Consistent with the identified goals, the following alternatives were considered for the project:

- Alternative 1. No Action. The no action alternative would fail to address the need for quality, affordable multi-family and senior housing in Columbus and the surrounding area.
- Alternative 2. Demolish the Existing Complex and Construct a New Complex. The cumulative relocation costs, demolition costs, and new construction costs would far exceed the costs of the proposed improvements to the existing complex. Demolition of the existing complex and the associated loss of acquisition basis alone would make the project financially infeasible. Furthermore, demolishing the existing complex would result in an adverse impact to a National Register of Historic Places listed property.
- Alternative 3. Renovate the Buildings as Proposed. This option will allow the existing units to be reconfigured, fully renovated and preserved as quality affordable housing. Additionally, this option will ensure that the renovation of the historically significant buildings will meet the Secretary of the Interior's Standards for Rehabilitation.

Because it meets the project goals while minimizing cost and reusing underutilized residential buildings on site, Alternative 3 is the preferred alternative.

Analysis of Impacts and Mitigation Actions

Instructions:

Summarize and evaluate all potential environmental impacts, whether beneficial or adverse, and the conditions that would change as a result of the project. Describe measures to eliminate, minimize, or mitigate adverse environmental impacts.

The Nelson Park Apartments project will have minimal environmental impact while providing quality, affordable multi-family housing.

The project is listed on the National Register of Historic Places (NRHP) as Eastgate Apartments Historic District (NR Ref #SG 100009 503). The SHPO concurred with ODOD's findings of no adverse effects on historic properties if the conditions set by the Secretary of the Interior's Standards for Rehabilitation are met.

The project site is currently developed with 45 two-story residential buildings, including one repurposed as a community building, and two maintenance/storage buildings. One maintenance building will be demolished as part of the project. Bureau-Veritas identified friable asbestos-containing material (ACM) in the building to be demolished. Abatement of the ACM, including notification of Ohio EPA Central Office Division of Air Pollution Control, will be required prior to demolition work in any location where the materials will be disturbed. ACMs will not be utilized in the rehabilitation.

Some trees may be cleared as a result of this project. The USFWS concurred with ODOD's finding that based on the standard mitigation limiting the time frame of tree removal from October 1st through March 30th, the project is not likely to have an adverse effect on Indiana bat and northern long-eared bat, the two listed species in the project area.

According to HUD's online DNL Calculator, the calculated worst case day-night average sound level for the site is approximately 74 dB, within HUD's normally unacceptable range. The STC of the wall structure of the project buildings was found to be at least 34 dB, which is greater than the required 29 dB. Indoor noise will be less than 45 dB. Day-night average levels at the two existing playgrounds are approximately 68-69 dB. The project buildings serve as sound barriers for the two existing playgrounds, reducing the sound levels by over 5 dB as required by HUD noise policy.

It is the Finding of this assessment that these activities do not constitute an action having an individually or cumulatively significant effect on the human environment and therefore do not require the preparation of an environmental impact statement. The publication of a Finding of No Significant Impact and Notice of Intent to Request Release of Funds may be made on the basis of this Finding.

Monitoring and Enforcement Procedures

Instructions:

Describe any post-review monitoring or enforcement procedures associated with environmental mitigation actions.

Nelson Park Apartments, OHFA Tracking number: 22-0267

The Project Sponsor, Nelson Park Preservation Associates, LLC, is responsible for monitoring the project to ensure that mitigation measures identified in this report are implemented. On March 24, 2023, Kelan Craig with Renewal Housing Associates signed the standard mitigation measures on behalf of the project team; a copy is attached. On June 28th, 2024, Kelan Craig with Renewal Housing Associated confirmed that the project team will comply with the mitigation measures developed specifically for the project; confirmation is attached. Procedures for implementing the mitigation measures are described below. OHFA staff will monitor the project sponsor for compliance with these responsibilities.

With respect to the mitigations, the project site is considered to include not only the physical site of the proposed development, but also any areas that will be disturbed due to project activities. That is, off-site activities that are wholly or partially a result of the project are subject to the mitigations as if the activities were occurring on the development site.

The Project Sponsor shall update the review record to reflect compliance with the mitigations and shall provide these updates to OHFA as the mitigations are performed and no later than upon completion of the construction of the project.

Project-Specific Mitigation Measures

1. The Project Developer shall install an active radon removal system (sub-slab depressurization system) or systems serving all project units. All slab and basement wall and floor] penetrations shall be sealed using best practices.

Construction drawings shall be modified to include all required radon system components, including sub-slab collection of vapors, venting of vapors away from project units, powered fans and provisions for sealing all slab penetrations with suitable methods. The revised plan sheets shall be provided to CSD, the city of Columbus and OHFA.

2. No sooner than one month after completion of construction, the Property Manager shall conduct radon testing in conformance with O.A.C. 3701:69-07, as well as ANSI/AARST "Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (MAMF-2017) with 1/2021 Revisions" or the most recent testing protocols for the applicable building type. The radon sampling tester shall be licensed by the State of Ohio and shall certify that the correct sampling procedures have been followed. For any area where test results are at or above 4 pCi/L, the Property Manager must consult with a radon mitigation specialist licensed by the State of Ohio to modify the radon removal system to reduce radon levels, resulting in confirmatory test results in all units below 4 pCi/L. Repeat sampling to confirm compliance shall be completed no sooner than one month after system modifications to confirm that radon levels in all units are below 4 pCi/L.

The Project Sponsor shall provide a copy of all radon sample reports to CSD, the City of Columbus, and OHFA and maintain a copy in the project file. If system modifications are required, the Project Sponsor shall provide CSD, the City of Columbus, and OHFA with documentation of the nature and installation date(s) of the modifications and maintain a copy in the project file.

Monitoring and Enforcement Procedures

3. Best Management Practices shall be used during demolition to prevent release of lead-contaminated dust or debris. No visible dust shall be emitted from demolition activities. All paint chips and other debris or residue shall be removed from the project site at the completion of demolition. Storage and transport of materials known or assumed to contain lead-based paint shall be covered to prevent access to or release of lead-contaminated dust or debris.

Construction drawings shall be modified to reflect required Best Management Practices. Documentation of appropriate storage, transport and disposal of materials known or assumed to contain lead-based paint shall be maintained with the project file and provided to the Project Sponsor, CSD, The City of Columbus and OHFA.

4. For all Lead based paint covered surfaces remaining after renovation, the project shall comply with HUD's Lead Safe Housing Rule, which assumes all surfaces are LBP and includes notifying occupants about the risk associated with LBP, ongoing maintenance, abatement of LBP hazards, and passing a clearance exam.

The property manager shall have a system in place that documents they or the subrecipients ensure Owner/Landlord complies with Lead Safe Housing Rule and Lead Disclosure Rule.

5. The project will be required to comply with 24 CFR Part 35 - "Lead-Based Paint Poisoning Prevention in Certain Residential Structures" and USEPA's Lead-Based Paint Renovation, Repair and Painting (RRP) Rule, 40, CFR 745, Subpart E. The project will be required to identify and control lead hazards at the renovation sites, at a minimum for all directly assisted units, including common areas and exterior areas. This will include paint testing and risk assessment by a certified risk assessor, abatement measures to address identified lead hazards, safe work practices, clearance testing of units prior to occupancy, and incorporating lead-based paint maintenance activities into regular building maintenance operations for covered work if lead-based paint remains after rehabilitation is completed.

Evidence of compliance with 24 CFR 35 and 40 CFR 745, Subpart E shall be maintained in the project file and provided to the Project Sponsor, CSD, the City of Columbus and OHFA. The Property Manager shall incorporate disclosure requirements into new tenant orientation, if applicable.

6. All plumbing piping, solder and fixtures installed as part of the project shall comply with the lead-free requirements of the Safe Drinking Water Act of 1986 as amended.

Plans and specifications should require use of certified lead-free plumbing products and fixtures in all potable water supply uses, except as allowed by Safe Drinking Water Act exemptions. Certification marks and text should be imprinted on product packaging or on the fixtures, or documentation should be obtained from the manufacturer.

7. No dead or live trees with a diameter at breast height (dbh) of 3 inches or greater shall be removed from the project site between April 1 and September 30. If such trees must be removed between April 1 and September 30, the project must first contact USFWS to discuss surveying possibilities for Indiana bats, and must complete consultation to the satisfaction of USFWS before proceeding with tree removal.

Construction plans shall include a restriction on the removal of trees between April 1 and September 30. In the event that the project is unable to comply with this restriction, the project shall document completed consultation with USFWS, including any evaluation by a qualified professional of the trees to be removed. Documentation of the consultation and conclusions must be provided to CSD, the City of Columbus, and OHFA for review and concurrence prior to proceeding with any removal. Written documentation must be maintained and be provided to the Project Sponsor, Property Manager, CSD, the City of Columbus, and OHFA, and kept in file documentation with the record.

8. Best Management Practices shall be employed to control erosion during construction and until final cover is established.

During site inspections, erosion control measures should be observed to be in place. Run-off from the site should be minimal. There should not be extensive siltation along run-off pathways.

Monitoring and Enforcement Procedures

9. Project landscaping shall not include any species identified by the Ohio Department of Agriculture or the Ohio Department of Natural Resources as invasive in Ohio. During construction, any Ohio invasive species shall be removed from all areas disturbed by the project and measures shall be taken to eradicate any Ohio invasive species that emerge in disturbed areas.

Neither common names nor species names of plants installed as part of project landscaping should appear on the list of invasive species found at OAC 901:5-37-01 or on ODNR's Invasive Plants in Ohio publication (Ohio's Invasive Plant Species) available at the ODNR Invasive Plants Publications & Links website. If these species are present or emerge in disturbed areas of the project site, the Project Sponsor should consult with ODNR, with the County Extension Service and/or with a qualified invasive species management expert to determine appropriate methods of removal and control.

10. A copy of the USEPA's "Smog – Who Does It Hurt," or similar literature providing information on ozone health effects and protective actions, shall be provided to residents as part of the new tenant package [or at the earliest time deemed appropriate by project supportive services staff].

The Property Manager shall include literature providing information on ozone health effects and protective actions in the new tenant package.

11. A copy of the USEPA's "Particle Pollution and Your Health," or similar literature providing information on particulate pollution's health effects and protective actions, shall be provided to residents as part of the new tenant package [or at the earliest time deemed appropriate by project supportive services staff].

The Property Manager shall include literature providing information on the health effects of particulate matter and protective actions in the new tenant package and shall provide such literature to the project supportive services staff for distribution.

12. The Project Developer and Property Manager shall not relocate the existing playgrounds or add exterior gathering areas such as a picnic area or gazebo to the project site without first evaluating the proposed location for sound levels, and for noise attenuation if necessary, following HUD's noise policy and procedures.

During inspections, the playgrounds should be located as shown on the June 2023 project plans. If other exterior gathering areas are present, then documentation of a HUD noise analysis should be available at the project site and with the project record showing that noise levels at the new gathering area meet HUD requirements.

13. The Project Developer shall ensure that the as-built construction materials provide a level of noise attenuation that meets or exceeds the levels presented by the Project Architect in the Noise Attenuation Form.

The Project Developer shall ensure that project plans call for construction materials with Sound Transmission Class ratings equal to or greater than those presented on the Noise Attenuation Form. The Project Developer shall ensure that the materials specified are utilized in construction. Written documentation must be maintained.

14. Any asbestos-containing materials that will be disturbed (made friable) during renovation/ rehabilitation are required to be removed. Asbestos-containing materials must be removed by a licensed asbestos abatement contractor to ensure that asbestos is properly controlled and managed during rehabilitation activities. All appropriate regulations shall be followed to ensure employee protection and proper disposal and handling of the material. Notifications of abatement activities shall be made to all appropriate regulatory agencies.

Evidence of asbestos abatement and agency notification must be maintained with the record and provided to the Project Sponsor, Property Manager, CSD, the City of Columbus, and OHFA.

15. As required by federal and State regulations, appropriate notifications shall be made to employees and tenants working in and occupying areas containing asbestos-containing materials and/or lead-based paint.

The Project Developer and Property Manager shall maintain documentation that all necessary employee and tenant notifications have been made. If necessary, asbestos and lead-based paint notification and information should be included in the New Tenant Package and asbestos and lead-based paint should be addressed in the Property Manager's Hazard Control Plan. Documentation must be maintained with

Monitoring and Enforcement Procedures

the record and provided to the Project Sponsor, Property Manager, CSD, the City of Columbus, and OHFA.

16. The Project Developer and Property Manager shall develop an asbestos management program and Operations and Maintenance Plan in accordance with the requirements of 40 CFR 763. The program shall include, but not be limited to, periodic tenant notification of the presence of any exposed asbestos-containing materials in their residential units, appropriate training of maintenance personnel, and procedures to be followed if disturbance of the asbestos-containing materials becomes necessary. Asbestos-containing materials to remain in place shall not be damaged during renovations.

Project plans shall be modified to include the location of all asbestos-containing materials to remain in place and instructions for the protection of these materials during renovations. A copy of the Operations and Maintenance Plan shall be provided to CSD, the City of Columbus, and OHFA, maintained with the project file, and available in the management office at all times. The Property Manager shall maintain records of maintenance personnel training and periodic tenant notification which shall be available in the management office at all times.

17. Best Management Practices shall be used during demolition to prevent release of lead-contaminated dust or debris. No visible dust shall be emitted from demolition activities. All paint chips and other debris or residue shall be removed from the project site at the completion of demolition. Storage and transport of materials known or assumed to contain lead-based paint shall be covered to prevent access to or release of lead-contaminated dust or debris.

Construction drawings shall be modified to reflect required Best Management Practices. Documentation of appropriate storage, transport and disposal of materials known or assumed to contain lead-based paint shall be maintained with the project file and provided to the Project Sponsor, CSD, the City of Columbus, and OHFA.

18. During construction, all project units and common areas shall be examined for indoor mold on all surfaces that are exposed either on a regular basis or by the project scope of work. The cause of any identified mold shall be determined and corrected as part of construction, and all mold shall be remediated.

Remediation shall be in accordance with the USEPA publication "Mold Remediation in Schools and Commercial Buildings (EPA 402-K-01-001 as updated). A record of the date and results of each unit's or area's inspection, and a record of the extent of any repairs or remediation, must be maintained in the project file and provided to CSD, the City of Columbus, and OHFA.

19. The Project shall coordinate with OHFA regarding the compliance of the relocation plans.

Documentation of relocation actions, including OHFA approval, must be maintained in the project files and provided to CSD, the City of Columbus, and OHFA.

20. The Project Developer and General Contractor shall comply with the conditions presented in the Part 2 Historic Preservation Certification Application for Nelson Park Apartments. The Project Developer shall submit all finished work to the Technical Preservation Services department of the State Historic Preservation Office (SHPO) and must be approved by the SHPO and the National Park Service at Part 3 of the Historic Preservation Certification Application.

The Project Sponsor shall provide to CSD, the City of Columbus, and OHFA documentation of Part 3 submittal and approval.

Standard Mitigation Measures

21. Best Management Practices and Reasonably Available Control Measures [OAC Rule 3745-17-08(B)] shall be employed by the Contractor to control fugitive dusts during construction activities.

There should be no visible dust emitted from the project activities. Written documentation of notification and compliance shall be provided to the Project Sponsor, CSD, the City of Columbus, and OHFA, and kept in file documentation with the record.

22. All units shall be equipped with air conditioning systems.

The Project Sponsor shall confirm the presence of air conditioning systems prior to lease up. Written

Monitoring and Enforcement Procedures

documentation must be maintained.

23. Project personnel shall be notified, both verbally and through notations on the final construction drawings, that work shall be halted if indicators of contamination (fill other than "clean hard fill," discolored soils or chemical/petroleum odors) are identified during construction to allow for a qualified environmental professional to inspect the site and make recommendations regarding appropriate actions.

The Project Sponsor/Developer shall maintain documentation of contractor notification and shall ensure that notations are included on construction drawings. The Project Sponsor/ Developer shall notify CSD and the City of Columbus promptly if suspect contamination is identified on the project site. If suspect contamination is identified, no site development activities are to occur until testing and/or remedial actions have been concluded to the satisfaction of CSD and the City of Columbus. Documentation must be maintained with the record and provided to CSD, the City of Columbus, and OHFA.

24. Construction drawings/specifications shall be modified to include the following statement: "The Contractor shall at no time incorporate any materials that are composed of or contain any amount of asbestos. The substitution of materials that contain any amount of asbestos will in no circumstances be acceptable. Upon completion of the project, the Contractor and Project Architect shall submit written statements or certifications asserting that no asbestos containing materials were used in any portion of the construction."

The Project Sponsor/Developer shall ensure that the drawings/specifications include the required statement. Copies of the certifications from the Contractor and Project Architect shall be provided to the Property Manager, CSD, the City of Columbus,, OHFA, and kept in file documentation with the record.

25. Any proposed changes to the project must be conveyed to CSD, the City of Columbus, and OHFA promptly. The Environmental Review must be reevaluated by CSD, the City of Columbus, and OHFA prior to initiation of any proposed changes.

The Project Sponsor/Project Developer must maintain documentation in the record that any changes to the project have been reevaluated by CSD, the City of Columbus, and OHFA.

26. Project personnel shall be notified, both verbally and through notations on the final construction drawings, that work shall be halted and CSD, the City of Columbus, and OHFA notified immediately if archaeological resources or human remains are discovered during construction. All work with the potential to disturb soil at the project site must remain stopped until CSD, OHFA, OHPO, the City of Columbus and local law enforcement officials, as applicable, are satisfied that all appropriate actions have been taken.

The Project Sponsor/Developer shall maintain documentation of contractor notification and shall ensure that notations are included on construction drawings. The Project Sponsor/ Developer shall notify CSD, the City of Columbus, and OHFA promptly if archaeological resources or human remains are discovered on the project site, and shall not resume soil-disturbing activities until appropriate actions identified by local law enforcement officials and OHPO, as appropriate, have been concluded to the satisfaction of CSD, the City of Columbus, and OHFA. Documentation must be maintained with the record and provided to CSD, the City of Columbus, and OHFA.

27. If an additional phase or affiliated project is proposed by a member of the current project team, this additional work must be coordinated with OHPO, prior to initiation and regardless of the funding source.

For any additional phase, the Project Sponsor/Project Developer shall provide documentation of completed coordination with OHPO to CSD, the City of Columbus, OHFA and maintain documentation with the record.

28. Noise-producing construction activities should be avoided during the designated noise-sensitive period (10:00 pm to 7:00 am).

Contractors should be instructed to minimize noise. If complaints are received or noise-producing activity is noted during the designated noise-sensitive period, responsible action should be taken immediately. Documentation of notification must be maintained on file with the record and provided to the Project Sponsor, CSD, the City of Columbus, and OHFA.

29. The Property Manager shall notify prospective tenants that the unit was constructed as part of a federally funded project and that an environmental review of the project was completed as required

Monitoring and Enforcement Procedures

under the National Environmental Policy Act. The Property Manager shall advise tenants that the review will be maintained on file by the Project Sponsor throughout the tax credit period and is available for review by the prospective tenant.

The Project Sponsor shall ensure that, prior to lease signing, prospective tenants are notified that an environmental review was prepared and is available for review. If the offices of the Project Sponsor are located outside of the community in which the unit is located, the Project Sponsor shall ensure that a complete copy of the environmental review is provided directly to a prospective tenant desiring to review the document.

30. Unless the project provides documentation that it is exempt, a site-specific Storm Water Pollution Prevention Plan must be developed in accordance with the NPDES Construction Storm Water Permit, which will detail the appropriate Best Management Practices to control erosion until final site stabilization is achieved. In accordance with the construction storm water permit, site inspections must be conducted at least every 7 days and within 24 hours after a significant rain event. During the site inspections, erosion control measures should be observed to ensure they are functioning correctly.

The Storm Water Pollution Prevention Plan must be available on the site at all times during construction activities and available for review by CSD, the City of Columbus, OHFA or OEPA personnel upon request. Written documentation of the site inspections are to be maintained in the Storm Water Pollution Prevention Plan. Any corrections needed to address deficiencies identified during the site inspections must be implemented in a timely manner.

31. The Project will follow Occupational Safety and Health Administration (OSHA) recommendations and guidelines during construction activities to ensure worker and public safety. This will include safety equipment to be worn by workers and barriers to public access.

Work should be halted if violations of OSHA regulations and guidelines are noted and the Contractor should be required to correct the deficiency before work can resume.

32. Prior to move-in, management shall advise tenants, in person, of safety precautions, including use of locks and other safety features, 911 emergency service, and available neighborhood watch programs.

Evidence of notification shall be maintained by the Property Manager. Information regarding safety features shall be included in the New Tenant Package.

33. The Project Sponsor/Project Developer shall ensure that contractors arrange for proper disposal at appropriately-licensed facilities of all solid and/or hazardous waste generated by the construction, as well as any materials currently dumped on the property. The Property Manager shall either contract with a public or private hauler for removal of waste generated by the occupant households, or ensure that residents have arranged for trash removal with the local service provider. The Property Manager shall ensure that trash removal is arranged for residents who are not physically capable of removing their household wastes to the collection point.

The Project Sponsor should regularly inspect the project site. Waste should be accumulated in appropriate containers and removed from the site regularly. If debris is accumulating at the site, the Project Sponsor should instruct the Contractor to have it removed. The Property Manager shall either maintain records verifying use of a solid waste company that utilizes a licensed facility, or maintain records of routine inspections verifying that residents have established trash pickup. The Project Sponsor shall confirm that the Property Manager has screened residents to determine if assistance is required for trash removal and has maintained written records of the screening results.

34. A spill response kit should be present on the site during construction activities and chemical storage on-site should be minimized.

The presence of a spill response kit should be verified during site inspections.

[Click here to see referenced attachments.](#)



List of Sources, Agencies, and Persons Consulted

Agencies Consulted:
State Historic Preservation Office, Ohio History Connection
Ohio Department of Natural Resources Office of Real Estate and Division of Wildlife
U.S. Fish and Wildlife Service, Ohio Ecological Services Field Office
Division of Public Health, City of Columbus Public Health
Columbus Public Schools
City of Columbus Division of Water
City of Columbus, Division of Sewerage and Drainage
Columbus Police Department
Columbus Fire Prevention Bureau
Persons Consulted:
George Beradi, Beradi & Partners, Inc., the Project Architect
Sources Consulted (in addition to those listed in the Statutory Checklist table):
Affordable Housing Funding Application for the project
USGS 7.5-Minute Topographic Map for the project area (obtained through ESRI)
National Pipeline Mapping System Public Viewer
ODNR Groundwater Vulnerability Map of Ohio
ODNR Ohio Karst Map
ODNR Ohio Mines Locator
ODNR Ohio Oil and Gas Well Locator
ODOD Office of Research Ohio County Profiles
USFWS Coastal Barrier Resources System Mapper
Site-Specific Reports Consulted:
Market Study (Vogt Strategic Insights)

List of Sources, Agencies, and Persons Consulted

Phase I Environmental Site Assessment (Bureau Veritas) (August 2022, September 2023, and January 2024)
Radon Survey (Bureau Veritas)
Asbestos Survey (Bureau Veritas)
Lead-Based Paint Survey (Bureau Veritas)



List of Site Visits and Important Meetings

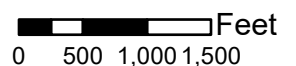
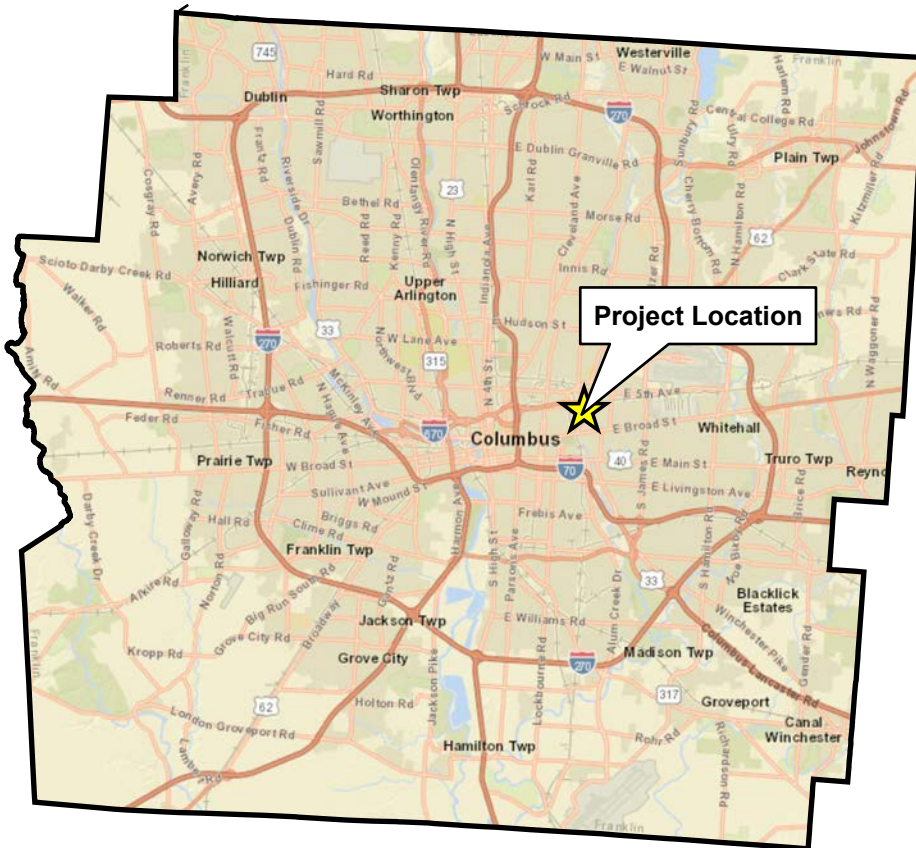
Date	Participants	Description
September 1, 2023	Alex Tadda & Austin Clarridge	Environmental Site Visit

[Click here to see referenced attachments.](#)



Participants in the Review

Name	Title	Organization
Alex Tadda	Environmental Scientist	CMT, Inc.
Austin Clarridge	Environmental Scientist	CMT, Inc.
Jennifer Miller	Senior Environmental Scientist	CMT, Inc.
Heather Lacey	Environmental Group Manager	CMT, Inc.
Jasmin Walton	Environmental Compliance Specialist, CSD	Ohio Department of Development
Jennifer Griffin	Manager, Division Compliance, CSD	Ohio Department of Development
Shaun Sagle	Deputy Chief, Office of Energy and Environment	Ohio Department of Development
Rachel Nelson	Project Administration Section Chief	Ohio Housing Finance Agency
Kathy Owens	Department of Finance and Management	City of Columbus
Kelan Craig	Vice President of Development	Renewal Housing Associates, LLC



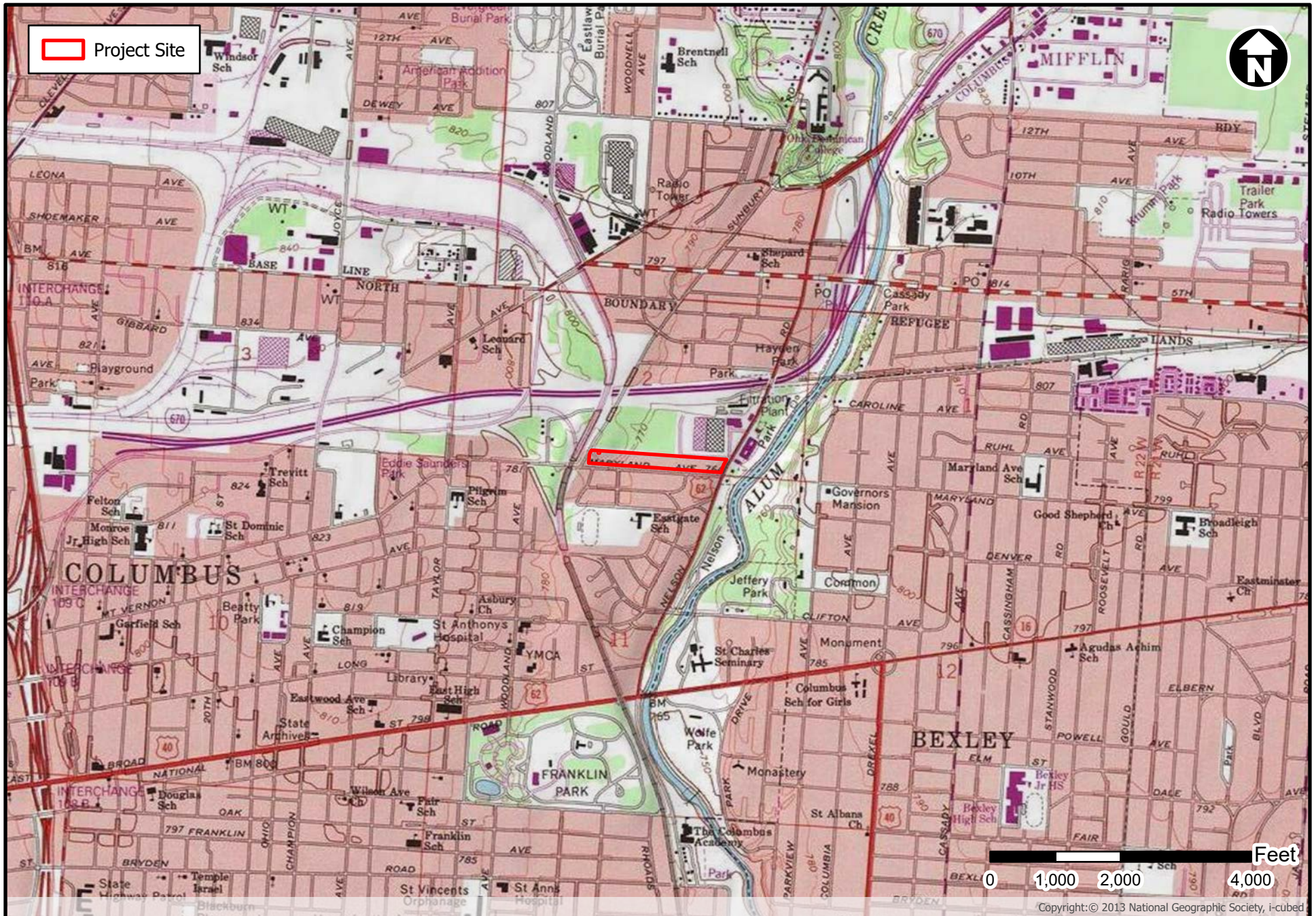
Franklin County Auditor, Esri, HERE, Garmin, NGA, USGS, NPS

Nelson Part Apartments (22-0267) - Columbus, Franklin Co., OH

County Location Map - Franklin County, OH



Author: Alex Tadda Date: 4/21/2023



Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
 USGS Topographic Map- Southeast Columbus, OH Quadrangle





Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
Aerial Map



June 27, 2022

Kelan Craig
Renewal Housing Associates, LLC
110 Thurman Avenue
Columbus, OH 43206

Re: Nelson Park Apartments (1994 Maryland Avenue)

Dear Mr. Craig:

On March 10, 2022, Renewal Housing Associates presented to the Near East Area Commission (NEAC) in regards to the acquisition and rehabilitation of Nelson Park Apartments. NEAC voted to support the project in its application submission to the City of Columbus and the Ohio Housing Finance Agency (OHFA) for Housing Tax Credits and gap financing, with recommendations that the preliminary site plan be revised to move the entrance of the private access drive from the existing entrance closest to Nelson Road to the second existing entrance further west. The site plan has been revised by the developer and project architect to accommodate this request.

Sincerely,

A handwritten signature in black ink, appearing to read 'KDS', is positioned above the typed name.

Kate Curry-Da-Souza
Chair, Near East Area Commission

XII. Market Study Certification

Ohio Housing Finance Agency Market Study Certification

The undersigned, a recognized firm of independent market analysts knowledgeable and experienced in the development of affordable rental properties, completed this Market Study of Nelson Park for Renewal Housing Associates, LLC.

The market analyst does hereby state, in our best judgment, that a market exists for the proposed project as of August 3, 2022. The market analyst makes no guarantees or assurances that projections or conclusions in the study will be realized as stated.

To the best of our knowledge, all data contained in this report is correct to the extent that the local, State of Ohio, and federal recording agencies accurately record and publish this data. All projections were based on current professionally accepted methodology.

The market analyst has no financial interest in the proposed project. The fee assessed for the study was not contingent on the proposed project being approved by the Ohio Housing Finance Agency.

The market analyst made a physical inspection of the market area, reviewed all relevant data, and independently established the conclusions for this report.

By: Vogt Strategic Insights, Ltd.
(Market Analyst Company/Firm)

By: 
(Jennifer L. Tristano)
Title: Market Analyst

By: 
(Robert Vogt)
Title: Market Analyst

Date: August 3, 2022

NELSON PARK APARTMENTS

MARYLAND AVENUE, Columbus Ohio

By: Renewal Housing Associates, LLC



PROJECT GENERAL SCOPE AND OUTLINE SPECIFICATIONS

08/24/2023

RELATED DOCUMENTS

- A. Drawings, Specifications and General Provisions of the Contract, including General and Supplementary Conditions and other standard Division 01 Specification Sections are provided by the following. This document is only as an Outline of the proposed work.

SUMMARY

- B. Section Includes:
1. Project information.
 2. Work covered by Contract Documents.
 3. Phased construction.
 4. Access to site.
 5. Coordination with occupants.
 6. Work restrictions.
 7. Specification and Drawing conventions.

PROJECT INFORMATION

- C. The **PROJECT** is currently referred to as **NELSON PARK APARTMENTS**, located at 1994 Maryland Avenue, Columbus, Ohio 43219.
- D. Developer: Renewal Housing Associates, LLC. 2 Union Street Suite 500, Portland Maine 04101.
- E. Architect: Berardi+Partners, Inc., located at 1398 Goodale Boulevard, Columbus, Ohio 43212
- F. Architect's Consultants: Architect has retained the following design professionals who have prepared designated portions of the Contract Documents:
1. CIVIL Engineer: Korda Engineering, Columbus, Ohio
 1. Chris Fleming, PE, LEED AP
 2. STRUCTURAL Engineering: Derwacter Associates, Zanesville, Ohio
 1. Matt Derwacter, PE
 3. MEP/ Engineering: Berardi + Partners, Inc., Columbus, Ohio
 4. LEED Consultant: SOL Design and Consulting. Cleveland, Ohio 44114.
- G. General Contractor: Drake Construction, Cleveland, Ohio

WORK DEFINED BY PROPOSED CONSTRUCTION DOCUMENTS

While the total of the Contract Documents is defined to include all Construction Drawings and Specifications (the latter termed as the Project Manual) in their final state, this document anticipates

including information defined in general terms by this Outline Specification, for all work scheduled to complete the substantial rehabilitation and repositioning of the Project. However, it is also understood that 'final' Project Scope Contract Documents will also include the including all drawings, specifications (the Project Manual), amendments, addenda, bulletins, Architect's Supplemental Instructions (ASIs) and other record of changes to the work including Change Orders (COs).

The work as anticipated at the date of the OHFA Application otherwise defined as follows:

A. Sitework:

1. Site Demolition and New Construction:

- a. Remove all existing 'underground' waterline service throughout the property to each building entry point, from the connection to the public utility, as indicated by Drawings C102, C103 and C104.
- b. Remove all existing underground sanitary sewer service throughout the property to each building entry point, from the connection point to the public utility, as indicated by the survey locations.
 - Remove all sanitary sewer structures on site.
- c. Remove all sidewalks as indicated by the site plans.
- d. Remove all existing curb cuts to Maryland Avenue as indicated by the site plans.
- e. Grind and resurface all asphalt parking areas, re-stripe parking (including accessible compliant areas).
- f. Remove all landscaping deemed to be overgrown or in conflict with proposed new internal traffic patterns.
- g. Install new water distribution system to be coordinated with City of Columbus subject final design TBD.
- h. Install new sanitary sewer service as indicated by conceptual planning.
- i. Complete all new site lighting with LED fixtures to be building mounted, and pole mounted at certain other locations to avoid blind dark areas.

2. Building Exterior Demolition and New Additions:

1. Building Envelope Demolition:
 - a. Remove all existing rear unit doors.
 - b. Remove and replace all exterior doors and hardware and all windows.
 - c. Remove all roofing, to be replace with new warranted roofing materials.
 - d. Tuckpoint 10% of existing masonry.
 - e. Scrape and paint 100% of existing door and window lintels.
 - f. Replace existing thru-wall air conditioner unit sleeves.

3. Remove existing Buildings:

1. Remove existing residential and storage/maintenance buildings as indicated by Drawing Sheet AS100.

B. Townhomes and Stacked 1-BR Dwellings DEMOLITION AND NEW CONSTRUCTION:

1. Complete all demolition of all unit areas as described by preliminary 'demolition' plans, including existing party wall 'masonry' locations.

Complete renovation of all dwelling units to include accessible Type A units, new walls, interior doors, new bathroom plans/fixtures and fitting, new kitchen plans complete with all appliances, grease shields at ranges. Electrical panel location to be as indicated. Provide all ADA fixtures, fittings, and accessible controls.

2. Remove and replace all unit flooring luxury vinyl plank (LVP) throughout all unit areas, including bathrooms. Provide carpet in bedrooms as an alternate.
3. Provide firestopping, miscellaneous caulking and sealant at all new assemblies created by overlapping unit spaces to be separated by 1-hour assemblies.
4. Install new stacked Washer/Dryer locations as indicated.
5. Remove and replace windowsills throughout.
6. Remove and replace existing entry canopy's and concrete stoops at Elderly Building types for ADA compliance.
7. Remove and replace existing windows per scope with new aluminum windows.
8. Remove and replace all interior doors including closet locations.
9. Remove and replace all exterior unit entrance doors and frames throughout.
10. Provide new accessible compliant door hardware throughout.
11. Install access panels coordinated with new plumbing services.
12. Paint all dwelling unit walls, ceilings, and bulkheads.
13. Remove and replace toilet accessories throughout.
14. Provide new countertops and microwave ovens throughout.
15. Install all new mechanical and plumbing fixtures and fittings throughout, consistent with proposed plans.
16. Provide all ADA compliant unit for each dwelling unit type, including new 2-BR and 3-BR unit first floor bedroom/bath arrangements as well as all 1-BR first floor dwelling locations.
17. Provide ADA addition on (4) building units per drawings.
18. Include 2% of units to be fitted for hearing and visually impaired clients.
19. Remove and replace all unit shut off valves consistent with new plumbing plans.
20. Install heating and air conditioning equipment, with interlock controls throughout.
21. Remove and replace bathroom exhaust fan and install smart switch throughout.
22. Remove and replace thru-wall air conditioners and sleeves. Provide interior wall finished flush to existing walls. Provide exterior decorative wall panel installed at exterior brick veneer façade. Infill wall cavity section with 6" batts.
23. Install all GFCI outlet per current electrical codes throughout.
24. Provide new light fixtures at new locations throughout and install all smoke and heat detectors in accordance with current electrical codes.
25. Develop a Community Building with renovation of existing buildings 44 and 45 at corner of Sunbury RD and Maryland Avenue to be approximately 2,500 square feet.
26. Develop a Maintenance Building with renovation of existing buildings 43 at corner of Sunbury RD and Maryland Avenue.
27. Develop garden areas and landscape buffers at the area designated Elderly Housing.
28. Develop small child play areas at available site areas in the vicinity of the Family Housing.

C. Type of Contract:

1. Project will be constructed under a single prime contract with Drake Construction.

PHASED CONSTRUCTION

- D.** The intent is for the project to be completed in phases, considering the new assignment of the Elderly Component at the west end, with all Family located at the east end. Please refer to the Drake Construction Phasing Plan, for timing and availability of units.
- i. Phases shall be coordinated with Owner, Architect, and authority having jurisdiction prior to start of work.
 - ii. Before commencing construction for each phase, the Contractor shall submit an updated copy of the construction schedule indicating sequencing, commencement, and completion dates, and move-out and move-in dates to Owner's personnel for review and approval of the work proposed.

ACCESS TO SITE

- iii. The General Contractor shall have use of Project site strictly limited for designated construction operations only.
- iv. Uses will be limited to the Project site areas identified within the Contract limits indicated. Portions of Project site beyond areas in which the work is to be completed shall not be disturbed, unless previously identified. And upon completion of access to 'limited use' areas, those site portions shall be returned to their original state or as agreed to be the Owner.
 1. Phasing turnover of vacant units to be reviewed and coordinated with the Owner.
 2. Renovation of major systems (new Site Utilities) serving each phase to be designated shall be reviewed and coordinated with Owner.
 3. Contractor shall have limited access to parking lots, to be coordinated with the Owner for the number of parking spaces available.
 - a. Schedule deliveries to minimize use of driveways and entrances by construction operations and shall be coordinated with the City of Columbus for temporary closure/blockage for any portion of Maryland Avenue.
 - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.
- v. The Contractor shall secure portions of any existing building affected by construction operations, for which weathertight conditions are to be maintained throughout the construction period. Repair damage caused by construction operations.
- vi. The Contractor shall maintain all portions of the grounds, landscaping, and hardscaping affected by construction operations throughout construction period. Repair damage caused by construction operations.

COORDINATION WITH OCCUPANTS

- vii. The Owner will retain partial occupancy of the site and designated buildings, during the entire construction period. In view of this partial

retention of occupancy, the Contractor shall provide all safety and security protocols, coordinating all requirements with the Owner during construction operations, especially necessary to avoid hazardous conditions, and avoiding conflicts especially related to vehicular traffic. The forgoing will be required for the Owner to maintain use of designated project areas without interference of normal operations.

1. Maintain access to existing sidewalks to remain, especially the principal sidewalk at Maryland Avenue. Occupied site portions to be maintained during phased construction shall not be obstructed for access.
2. The Contractor shall coordinate directly with the Owner, all phasing of site and building portion access required to conduct normal construction operations. The Owner shall be notified well in advance of impending construction operations which may impede traffic and pedestrian flow.

WORK RESTRICTIONS

- viii. Work Restrictions, General: Comply with restrictions on construction operations.
 1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction.
- ix. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7:00 a.m. to 6:00 p.m., Monday through Friday, unless otherwise indicated.
 1. Weekend Hours: with permission from Owner.
 2. Hours for Utility Shutdowns: Coordinate with Owner, provide 48 hours notice.
- x. Since new water and sanitary sewer will be constructed, it is essential that the Contractor coordinate phasing of the work for areas that will remain occupied. Existing utilities serving buildings to remain occupied shall be retained in a state to avoid any reduction of service.
 1. Notify Owner not less than two days in advance of proposed utility interruptions.
- xi. Restricted Substances: Use of tobacco products and other controlled substances within the existing building is not permitted.

E. GENERAL SPECIFICATION AND DRAWING CONVENTIONS

- i. Specification Content: This Outline Specifications and the subsequent completion of the 'final' Project Manual will use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- ii. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.
- iii. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
 1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings.
 3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

END OF OUTLINE SPECIFICATION



Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
Photo Key



1. View of existing bridge and forested area adjacent to western side of project site along Sunbury Road, looking west.



2. View of western portion of project site along Sunberry Road, looking south.



3. View of existing apartment building along Sunbury Road proposed for redevelopment as a community building, looking east.



4. View of Sunbury Road and forested areas along the eastern/northeastern border of the project site, looking northwest.



5. View of existing apartment buildings proposed for redevelopment as a community and maintenance building, looking southwest.



6. View of Columbia Gas building located on the northwest portion of the project site, looking northeast.



7. View of project site, looking east.



8. View of concrete slabs located on hill in the western portion of the project site, looking west.



9. View of project site, looking east.



10. View of existing dilapidated retaining wall to be replaced within the project site, looking north.



11. Representative view of shrub vegetation located behind the existing apartment buildings at 1900, 1902, 1904, 1906, 1912, 1914, 1916, 1918, 1922, and 1924 Maryland Avenue, looking northeast.



12. View of project site along the southern border, looking west.



13. View of project site along the southern border, looking east.



14. Representative view of residential neighborhood adjacent to the southern border of project site, looking south



15. Representative view of front side of existing apartment buildings within the project site, looking north



16. Representative view of side of existing apartment building within the project site, looking west.



17. Representative view of parking lot located between existing apartment buildings within the project site, looking north.



18. View project site along the northern border, looking east.



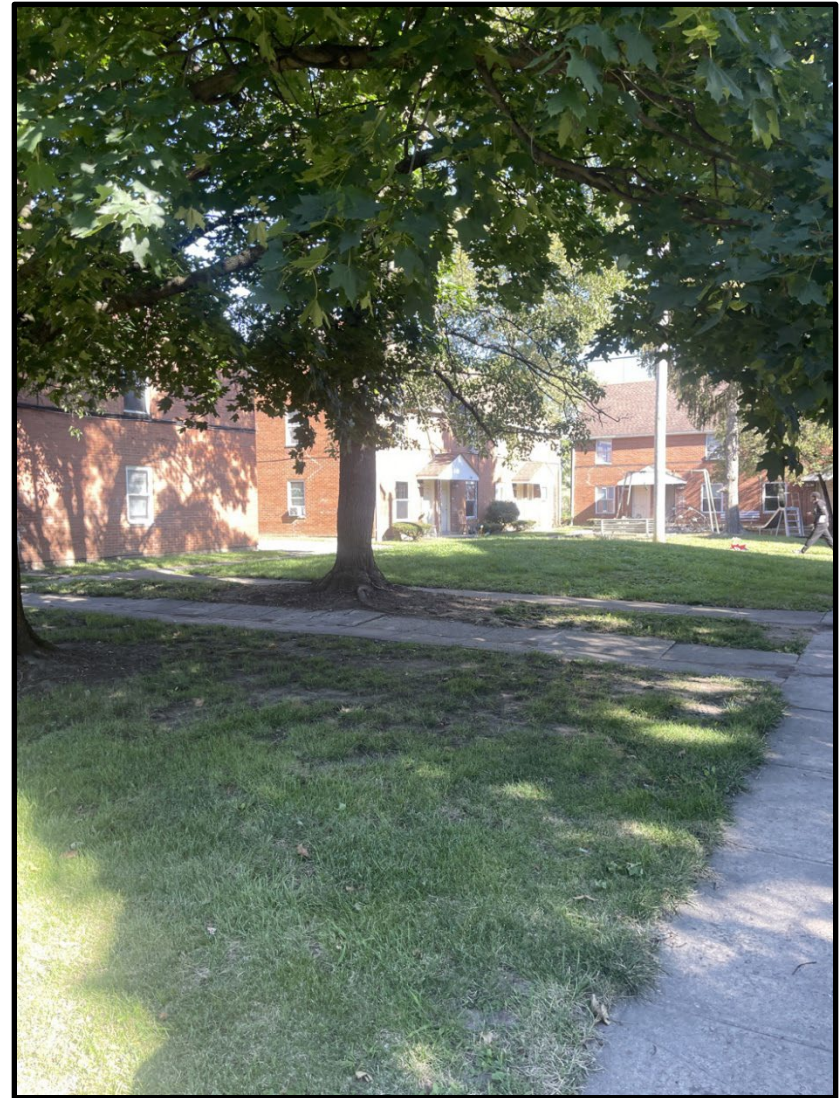
19. View of Amazon warehouse facility located along the northern border of the project site, looking northwest.



20. View of existing playground located on project site, looking southeast.



21. View of project site, looking west.



22. View of project site, looking northeast.



23. View of courtyard between existing apartment buildings within the project site, looking north.



24. View of project site, looking west.



25. View of project site, looking east.



26. View of project site, looking north.



27. View of project site along the northern border, looking west.



28. View of project site along southern border, looking west.



29. View of project site along southern border, looking east.



30. View of residential courtyard in project site, looking north.



31. View of existing maintenance shed to be demolished, looking northwest.



32. View of parking lot for Amazon Facility adjacent to northern border of the project area, looking north



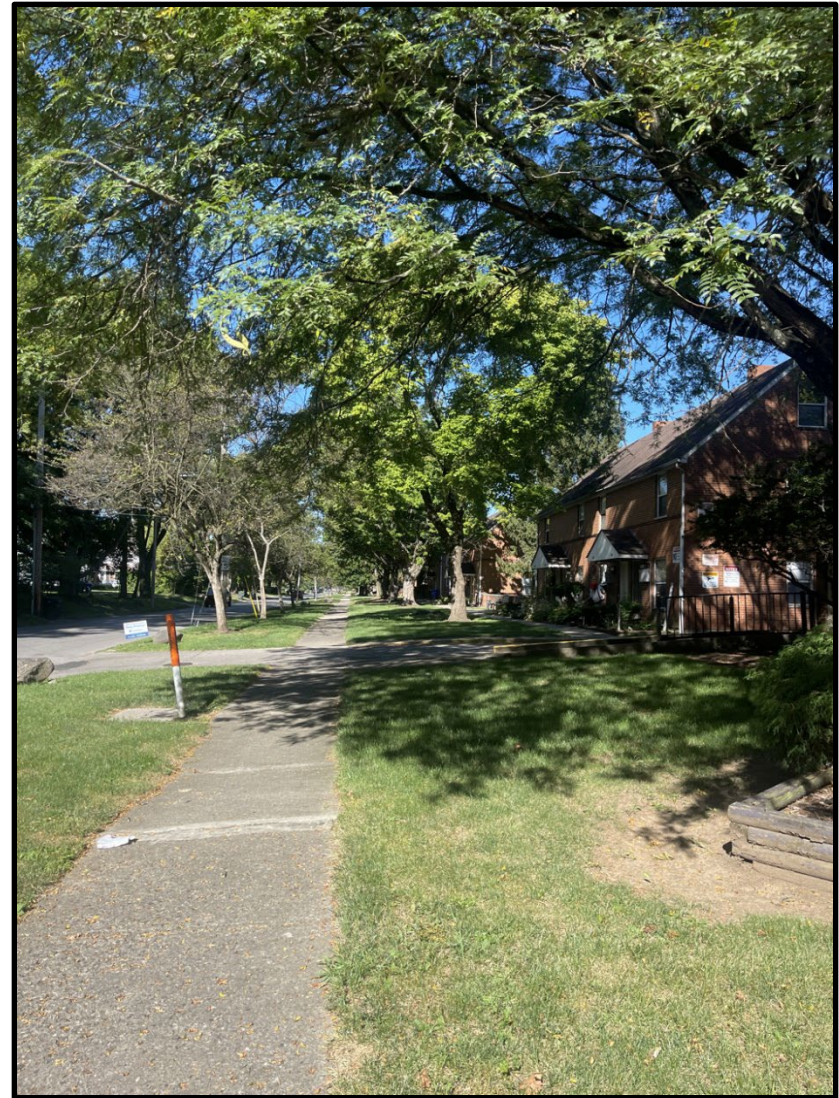
33. View of project area along eastern edge, looking north.



34. View of eastern adjacent property from the southeastern corner of the project site, looking east.



35. View of southeastern adjacent land uses from the southeastern corner of project site, looking southeast.



36. View of project site along southern border, looking west.



37. View of potential Indiana bat and Northern Long-eared bat roost tree, a 40" dbh silver maple exhibiting a cavity, looking east.



38. View of potential Indiana bat and Northern Long-eared bat roost tree, 2 26" dbh Chinese elm exhibiting peeling bark, looking north.



39. View of potential Indiana bat and Northern Long-eared bat roost tree, a 26" dbh Chinese elm exhibiting peeling bark, looking southeast.



40. View of potential Indiana bat and Northern Long-eared bat roost tree, a 22" dbh Chinese elm exhibiting peeling bark, looking north.



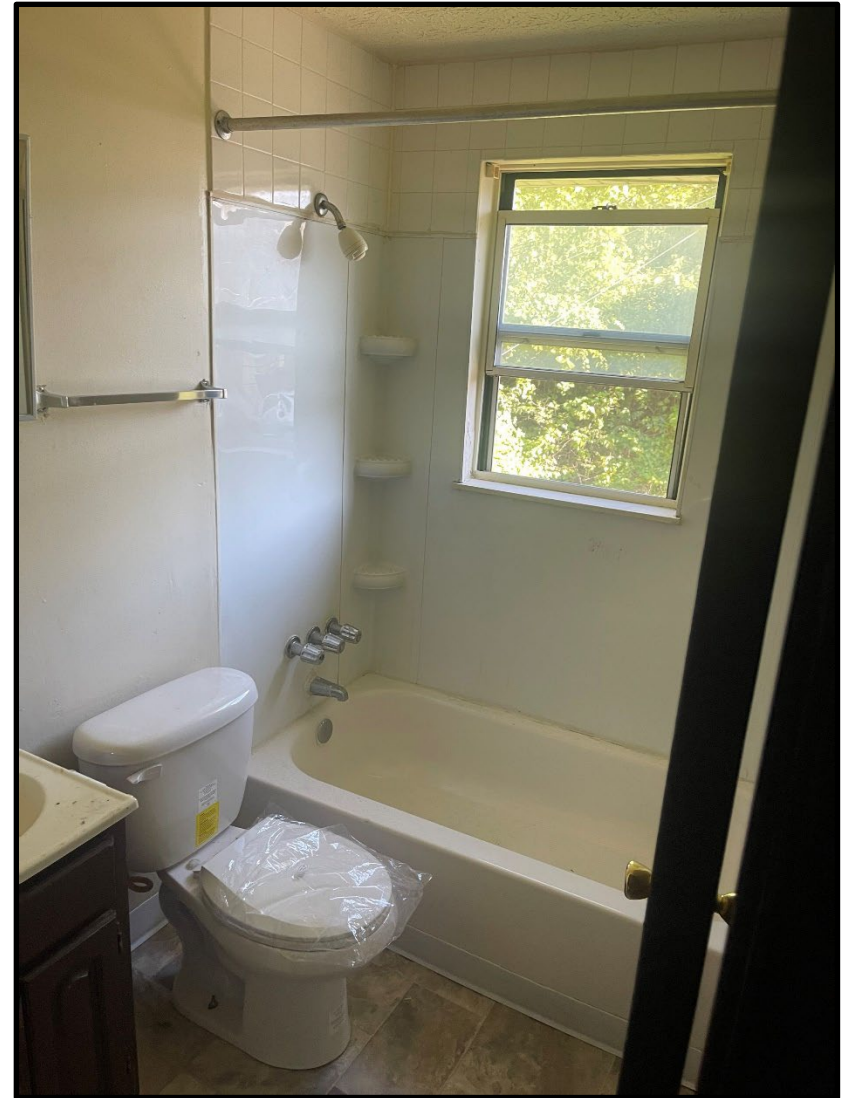
41. View of potential Indiana bat and Northern Long-eared bat roost tree, a 66" dbh American sycamore exhibiting peeling bark, looking northwest.



42. Representative view of kitchen located at the existing apartments in the project site.



43. Representative photo of living room/kitchen entrance currently at existing apartments.



44. Representative photo of bathroom located at the existing apartments in the project site.



45. View of the existing community center located at the existing apartment in the project area.



46. View of maintenance garage located toward the east side of the project area.



47. Representative view of hallway to bedroom and bathroom at the existing apartment in the project area.



48. Representative view of bedroom located at the existing apartment in the project area.



NELSON PARK APARTMENTS

1994 MARYLAND AVE.
COLUMBUS, OH 43219

HPCA PART 2 APPLICATION PHASES 1-2 FOR THE
EASTGATE APARTMENTS HISTORIC DISTRICT

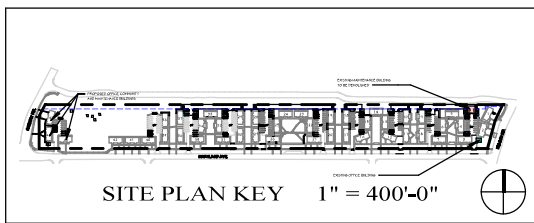
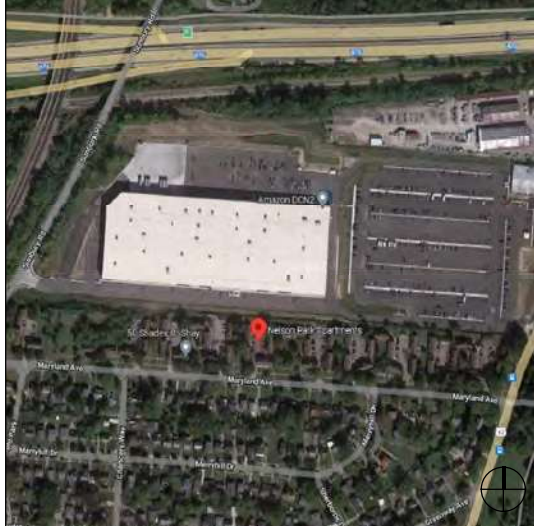
**NELSON
PARK
APARTMENTS**
1994 MARYLAND AVE.
COLUMBUS, OH 43219
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NOTE:
1. ALL BIDDERS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS AND REQUIREMENTS OF THE PROJECT AND SHALL NOTIFY THE ARCHITECT OF ANY ERRORS AND OMISSIONS SUBSEQUENTLY DISCOVERED IN THE CONTRACT DOCUMENTS.
2. THE CONTRACT DOCUMENTS ARE COMPRISED OF THE DRAWINGS AND THE PROJECT MANUAL. IN THE EVENT OF A DISCREPANCY BETWEEN THE DRAWINGS AND THE PROJECT MANUAL, THE PROJECT MANUAL SHALL PREVAIL. THE INFORMATION IN THESE DOCUMENTS IS DEPENDENT UPON AND COMPLEMENTARY TO EACH OTHER. SEPARATION OF THE CONTRACT DOCUMENTS SHALL NOT BE PERMITTED IF THE CONTRACTOR CHOOSES TO SEPARATE THE DOCUMENTS. THEY DO SO AT THEIR OWN RISK AND EXPENSE.
3. ADDITIONALLY, SEE GENERAL INFORMATION ON "AC" SHEETS.

4. THE CLIENT ACKNOWLEDGES THE CONSULTANTS (ARCHITECT) DRAWINGS AND SPECIFICATION INCLUDING ALL DOCUMENTS ON ELECTRONIC MEDIA AS INSTRUMENTS OF THE CONSULTANTS (ARCHITECT) PROFESSIONAL SERVICE. THE CLIENT SHALL NOT REUSE OR MAKE OR PERMIT TO BE MADE ANY MODIFICATION TO THE DRAWINGS AND SPECIFICATIONS WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF THE CONSULTANT (ARCHITECT). THE CLIENT AGREES TO HAVE ANY CLAIM AGAINST THE CONSULTANT (ARCHITECT) ARISING FROM ANY UNAUTHORIZED TRANSFER, REUSE OR MODIFICATION OF THE DRAWINGS AND SPECIFICATIONS.
5. ARCHITECT CANNOT WARRANT THE ACCURACY OF DATA CONTAINED HEREIN ANY USE OR REUSE OF ORIGINAL OR ALTERED CAD DESIGN MATERIALS BY THE USER OR OTHER PARTIES WITHOUT THE REVIEW AND WRITTEN APPROVAL OF THE ARCHITECT SHALL BE AT THE SOLE RISK OF THE USER. FURTHERMORE, USER AGREES TO DEFEND, HOLD HARMLESS AND HOLD ARCHITECT HARMLESS FROM ALL CLAIMS, INJURIES, DAMAGES, LOSSES, EXPENSES AND ATTORNEY'S FEES ARISING OUT OF THE MODIFICATION OR REUSE OF THESE MATERIALS.
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location map



drawing index SHPO Part 2

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E302	ELECTRICAL DWELLING UNIT PLANS	
E303	ELECTRICAL DWELLING UNIT PLANS	
ES101	ELECTRIC SITE UTILITY PLAN	

NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

Description Date

COVER SHEET

G00.0

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P: 614.221.1110 | berardipartners.com

6/8/2023 7:01:23 PM

development summary

owner:
Renewal Housing
Columbus, Ohio

civil engineer:
Korda Engineering
Columbus, Ohio

structural engineer:
Derwactor &
Associates, LLC
Zanesville, Ohio

architect:
Berardi + Partners, Inc.
Columbus, Ohio

systems engineer:
Berardi + Partners,
Inc.
Columbus, Ohio

contractor:
TBD
City, State

NELSON PARK APARTMENTS

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COLUMBUS, OH 43219

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NPS PART 2 SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

#	Description	Date
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AREA CALCULATIONS AND UNIT SUMMARY G001

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1398 GOODALE BOULEVARD, COLUMBUS, OHIO 43212
P 614.221.1110 berardipartners.com

BOMA AREA - BLDG A0	
NAME	NET RENTABLE AREA
UNIT TYPE '1' - 1 BR UNIT	734 SF
UNIT TYPE '2' - 1 BR UNIT	1000 SF
UNIT TYPE '3' - 1 BR UNIT	121 SF
UNIT TYPE '4' - 1 BR UNIT	126 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,861 SF

BOMA AREA - BLDG A1	
NAME	NET RENTABLE AREA
UNIT TYPE '1' - 1 BR UNIT	734 SF
UNIT TYPE '2' - 1 BR UNIT	1000 SF
UNIT TYPE '3' - 1 BR UNIT	121 SF
UNIT TYPE '4' - 1 BR UNIT	126 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,861 SF

BOMA AREA - BLDG A2	
NAME	NET RENTABLE AREA
UNIT TYPE '1' - 1 BR UNIT	734 SF
UNIT TYPE '2' - 1 BR UNIT	1000 SF
UNIT TYPE '3' - 1 BR UNIT	121 SF
UNIT TYPE '4' - 1 BR UNIT	126 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,861 SF

BOMA AREA - BLDG B	
NAME	NET RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
PROPOSED ADDITION	268 SF
TOTAL NET RENTABLE	3,152 SF

BOMA AREA - BLDG C	
NAME	NET RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,884 SF

BOMA AREA - BLDG D	
NAME	NET RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,884 SF

BOMA AREA - BLDG E	
NAME	RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,884 SF

BOMA AREA - BLDG F	
NAME	RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,884 SF

BOMA AREA - BLDG G	
NAME	RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
PROPOSED ADDITION	268 SF
TOTAL NET RENTABLE	3,152 SF

BOMA AREA - BLDG H	
NAME	RENTABLE AREA
UNIT TYPE '5' - 3 BR UNIT	1352 SF
UNIT TYPE '6' - 2 BR UNIT	811 SF
UNIT TYPE '7' - 3 BR UNIT	121 SF
ATTIC (UNOCCUPIED)	-
TOTAL NET RENTABLE	2,884 SF

BOMA AREA SUMMARY (COMMUNITY BUILDING)	
NAME	AREA
CORRIDOR	214 SF
STAIRS	142 SF
RESTROOM	54 SF
FITNESS	254 SF
RESTROOM	61 SF
COMMUNITY KITCHEN	83 SF
COMMUNITY ROOM	475 SF
LANDING CLOSET	6 SF
MECHANICAL	114 SF
GRAND TOTAL	1,483 SF

BOMA AREA SUMMARY (OFFICE BUILDING)	
NAME	AREA
OFFICE	115 SF
BUSINESS CENTER	115 SF
CORRIDOR	251 SF
CONFERENCE	135 SF
OFFICE	116 SF
COPIER	61 SF
OFFICE	115 SF
RESTROOM	12 SF
MECHANICAL/STORAGE	141 SF
STAIR	142 SF
ACCESSORY STORAGE	114 SF
GRAND TOTAL	1,448 SF

BOMA AREA SUMMARY (MAINTENANCE BUILDING)	
NAME	AREA
MAINTENANCE AREA	645 SF
RESTROOM	41 SF
CORRIDOR	110 SF
MECHANICAL/STORAGE	111 SF
EQUIPMENT	150 SF
OFFICE	116 SF
GRAND TOTAL	1,261 SF

BOMA AREA SUMMARY (COMMUNITY OFFICE CONNECTOR LOBBY)	
NAME	AREA
LOBBY	246 SF
GRAND TOTAL	246 SF

BOMA BUILDING AREA PERCENTAGE (COMMUNITY BUILDING)		
BOMA AREA TYPE	AREA	AREA%
COMMON AREA	385 SF	15.9%
COMMON AREA (PUBLIC)	1106 SF	45.4%
COMMON CIRCULATION	418 SF	11.2%
DEDICATED PROGRAM SPACE	266 SF	11.0%
MECHANICAL AREA	208 SF	8.6%
STORAGE	45 SF	1.9%
GRAND TOTAL	2,428 SF	100.00%

BUILDING UNIT SUMMARY			
EXISTING BUILDING TYPE	BLDG#	BUILDING#	UNIT TYPES
EXISTING BUILDING TYPE A0	11 BLDG#	BLDG#6 - 2431,32,33,34,35,37,38,40,41,42	UNIT TYPES - 1,2,3,4
EXISTING BUILDING TYPE A1	2 BLDG#	BUILDING# - 30,34	UNIT TYPES - 1,2,3,4
EXISTING BUILDING TYPE A2	1 BLDG#	BUILDING# - 36	UNIT TYPES - 1,2,3,4
EXISTING BUILDING TYPE B	3 BLDG#	BUILDING# - 21,23,24	UNIT TYPES - 5,6,7
EXISTING BUILDING TYPE C	19 BLDG#	BUILDING# - 2,3,7,10,12,14,15,16,18,19,22,25,28	UNIT TYPES - 5,6,9
EXISTING BUILDING TYPE D	3 BLDG#	BUILDING# - 8,11,21	UNIT TYPES - 5,6,9
EXISTING BUILDING TYPE E	2 BLDG#	BUILDING# - 11,20	UNIT TYPES - 5,6,9
EXISTING BUILDING TYPE F	5 BLDG#	BUILDING# - 1,4,6,9,13	UNIT TYPES - 5,6,9
EXISTING BUILDING TYPE G	1 BLDG#	BUILDING# - 26	UNIT TYPES - 5,6,7
EXISTING BUILDING TYPE H	1 BLDG#	BUILDING# - 9	UNIT TYPES - 5,6,9
	42 BLDG#		

14 BLDG#6 ELDERLY WITH 4 UNITS EACH - 56
28 BLDG#6 FAMILY WITH 3 UNITS EACH - 84
TOTAL UNITS = 140

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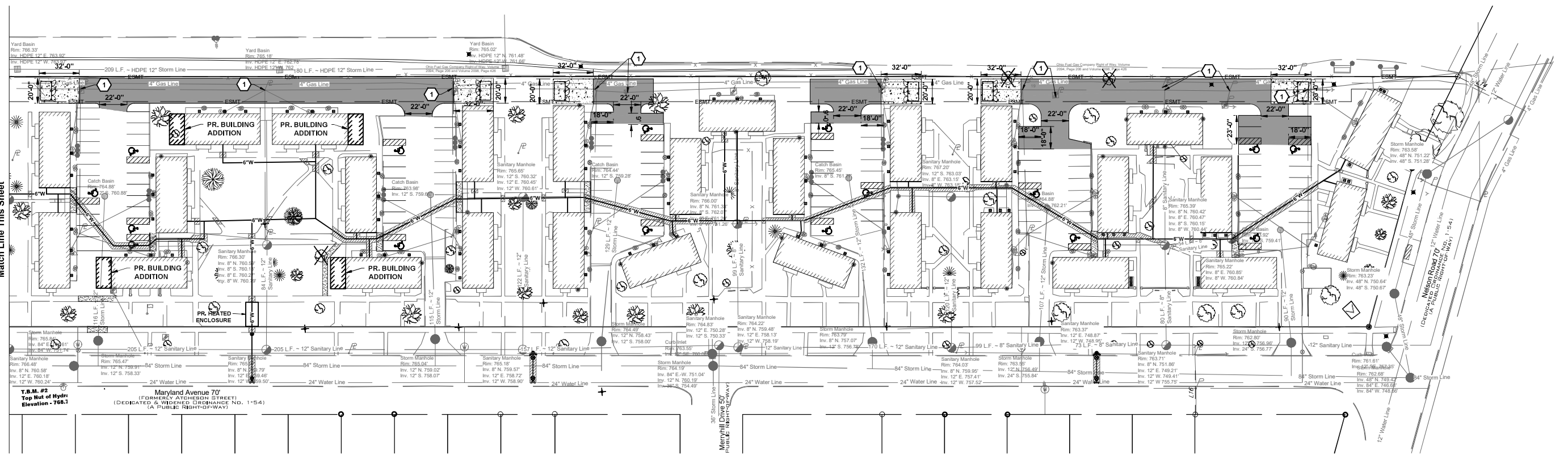
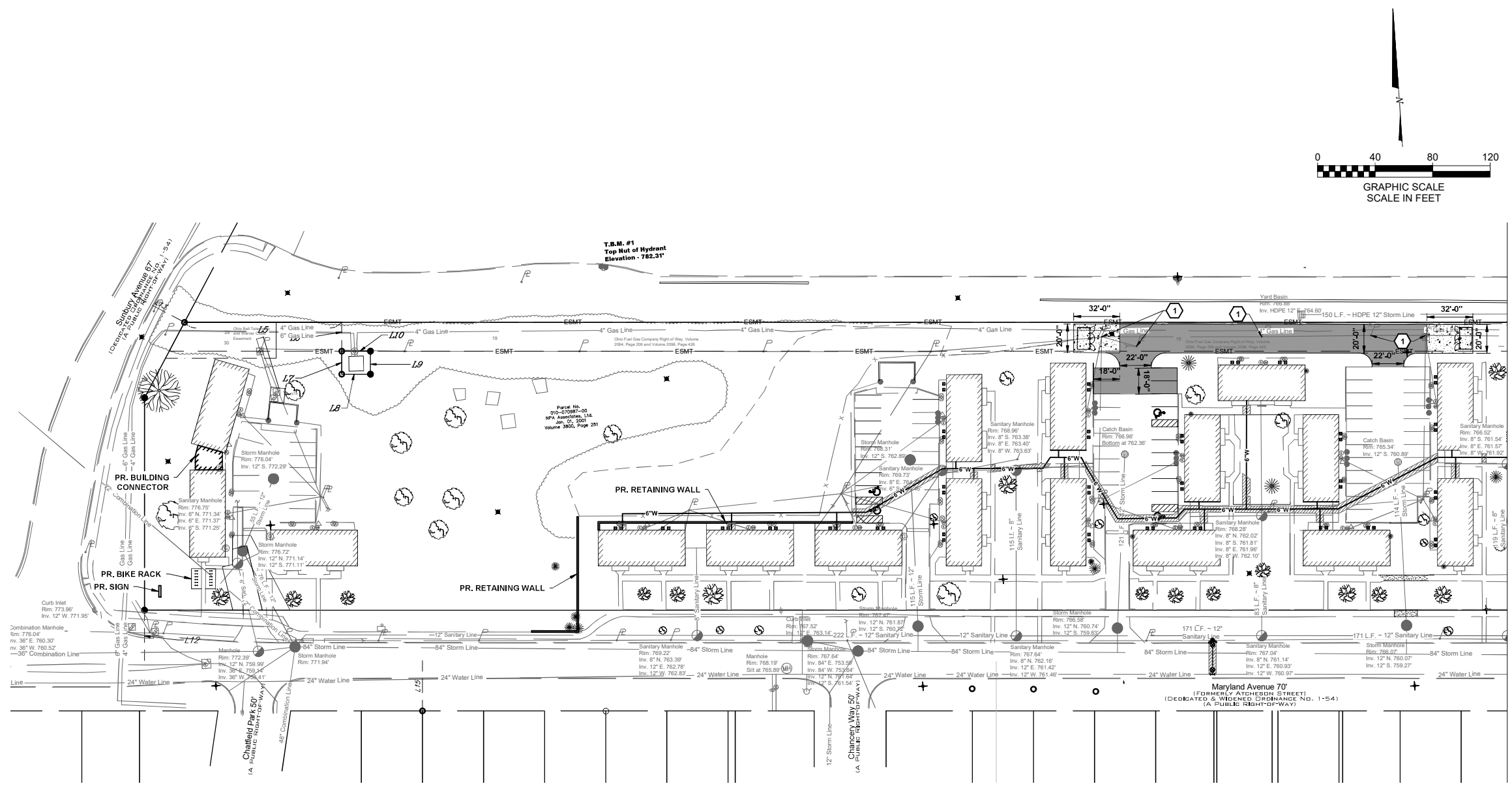
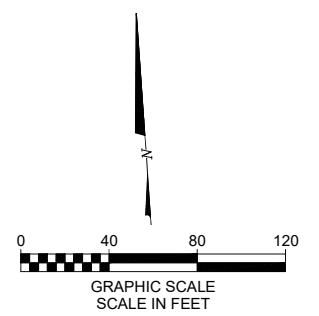
UTILITY LEGEND

EXISTING
REFER TO SHEET TS1

PROPOSED

- W — WATER LINE
- F — FIRE PROTECTION SERVICE LINE
- STM — STORM SEWER
- SAN — SANITARY SEWER
- W — FIRE HYDRANT
- PV — GATE VALVE & CURB BOX
- — POST INDICATING VALVE
- — FIRE DEPARTMENT CONNECTION
- /// — BUILDING/WALL
- — STRAIGHT CURB PER DETAIL XIX
- — PAVEMENT
- — WALK
- X — FENCE PER DETAIL XIX
- — BOLLARD PER DETAIL XIX
- ♿ — PAINTED WHEELCHAIR SYMBOL
- — SIGN PER DETAIL XIX
- — HANDICAPPED PARKING SIGN PER DETAIL XIX
- — HEAVY DUTY ASPHALT PER DETAIL XIX
- — CONCRETE PAVEMENT OR SIDEWALK PER DETAIL XIX
- — REMOVE AND REPLACE PAVEMENT IN KIND
- ⊗ — TREE TO BE REMOVED

CODED NOTES:
1. UTILITY POLE TO BE RELOCATED.



NPS PART 2
SUBMISSION

DATE: 05.25.2023
PROJECT #: 18165



NOT FOR CONSTRUCTION

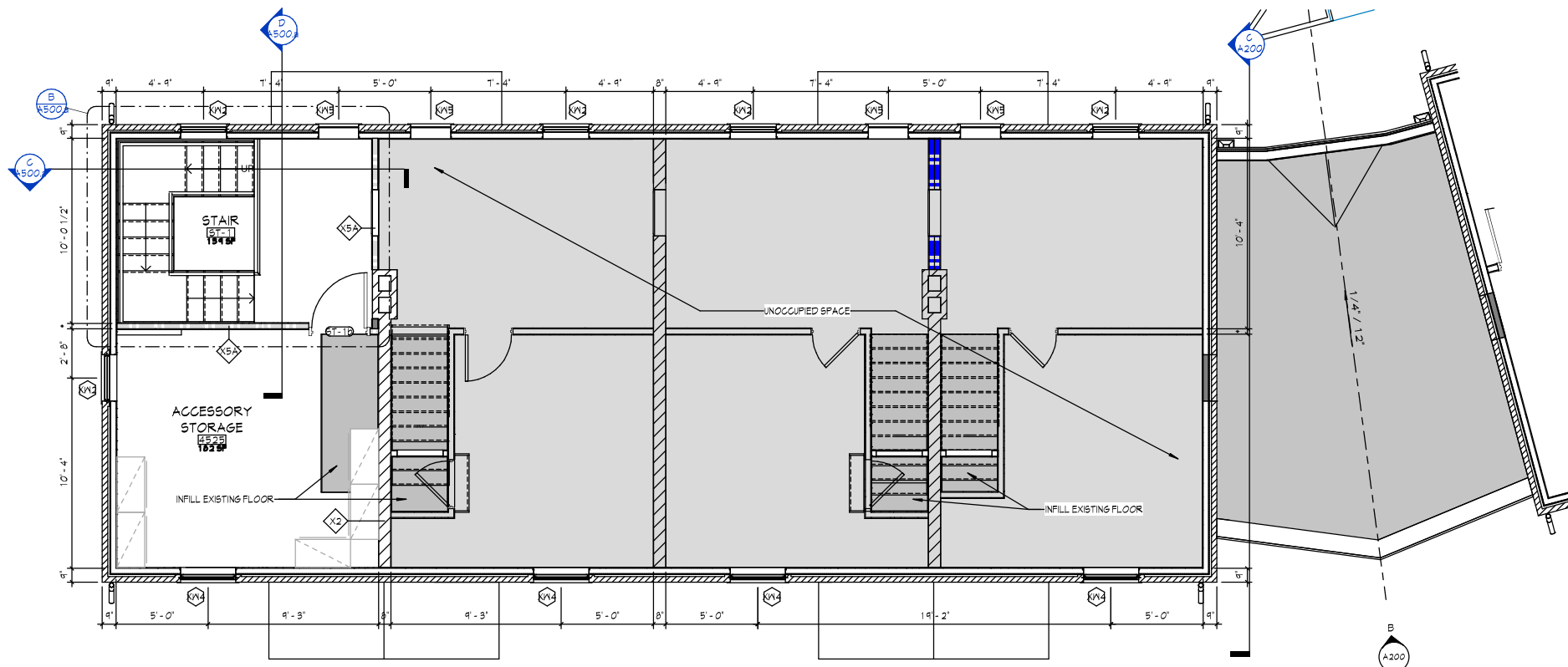
SITE PLAN
C100

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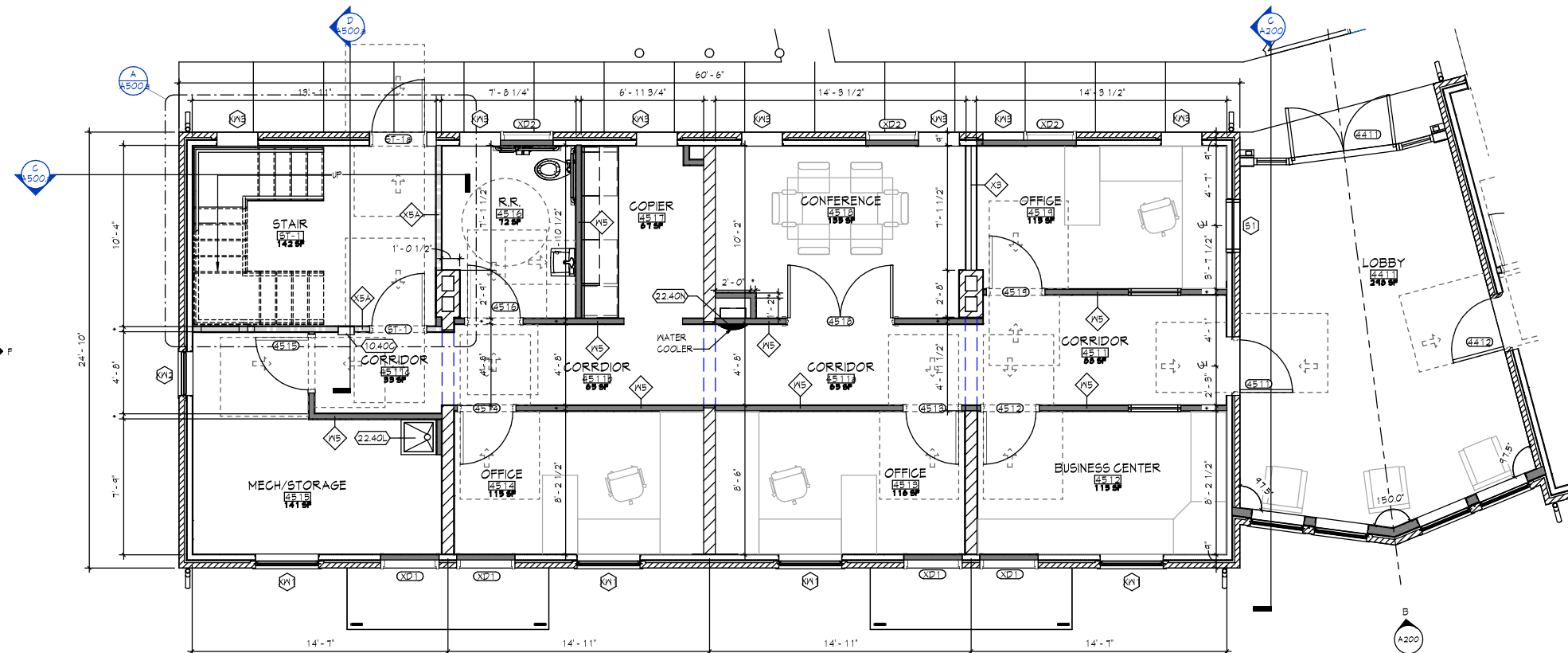
T.B.M. #2
Top Nut of Hydrant
Elevation - 768.1'
(FORMERLY ATCHESON STREET)
(DEDICATED & WIDENED ORDINANCE NO. 1-54)
(A PUBLIC RIGHT-OF-WAY)

Maryland Avenue 70'
(FORMERLY ATCHESON STREET)
(DEDICATED & WIDENED ORDINANCE NO. 1-54)
(A PUBLIC RIGHT-OF-WAY)

T.B.M. #1
Top Nut of Hydrant
Elevation - 782.31'



OFFICE BLDG - 2ND FLOOR 1/4" = 1'-0"



OFFICE BLDG - 1ST FLOOR 1/4" = 1'-0"

general notes: floor plan

1. TOP OF CONCRETE SLAB TO BE SET AT MILL SURVEY AS REFERENCE POINT 100.0
2. ALL DIMENSIONS ARE TO FACE OF STUD FRAMING UNLESS NOTED OTHERWISE. SEE SHEET 6002 FOR MOUNTING HEIGHTS, SYMBOLS, AND ADDITIONAL NOTES.
3. ANYWHERE THIS SYMBOL (V) APPEARS IN DIMENSION STRINGS, IT INDICATES THE DIMENSION IS 1/2"
4. SEE SHEET 6003a & 6003b FOR WALL AND FLOOR TYPES.
5. SEE STRUCTURAL DRAWINGS FOR ALL SHEAR WALL CONDITIONS AND DETAILING.
6. UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4'6" (PREFERABLE) TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
7. ALL RECESSED DOOR LOCATIONS ARE TO BE COORDINATED IN FIELD TO PROVIDE CLEAR SWING SPACE FOR DOOR ASSEMBLY, CHAIR RAIL, HAND RAIL AND WALL BASE.
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10. RETURN HANDRAILS TO WALL.
11. COORDINATE COMMON AREA RECEPTACLES AND DATA/COAXIAL OWNER AND ARCHITECT IN FIELD PRIOR TO ROUGH-IN.

KEYNOTES

10.40C FIRE EXTINGUISHER IN RATED RECESSED CABINET SPACED IN CORRIDORS AT 75FT. INTERVALS FROM EXITS MAX. AND 150FT. INTERVALS MAX. BETWEEN EXTINGUISHERS

22.40L JANITOR MOP SINK

22.40N ELECTRIC WATER COOLER

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 COLUMBUS, OH 43219

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NOTE:

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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

Description	Date
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FLOOR PLANS - OFFICE BUILDING
A100.a

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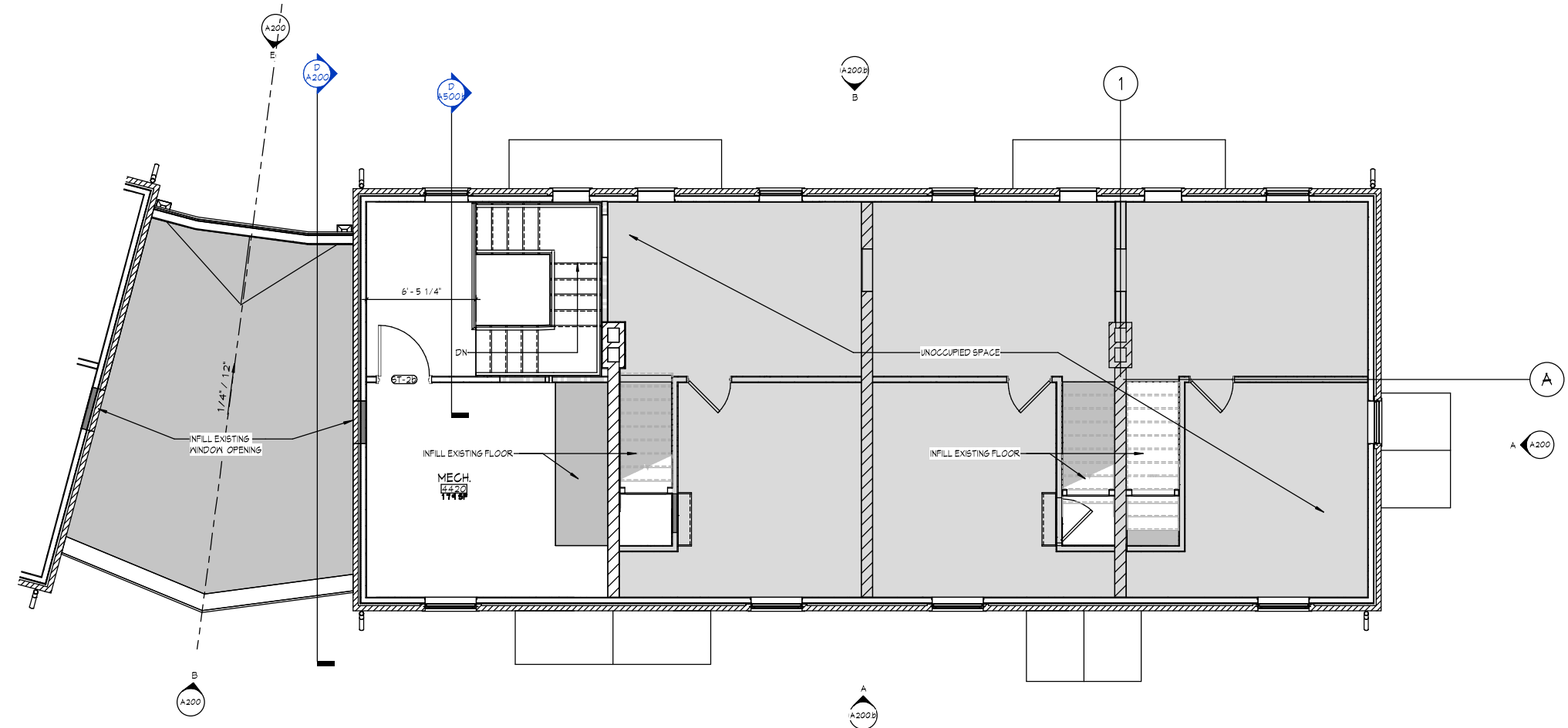
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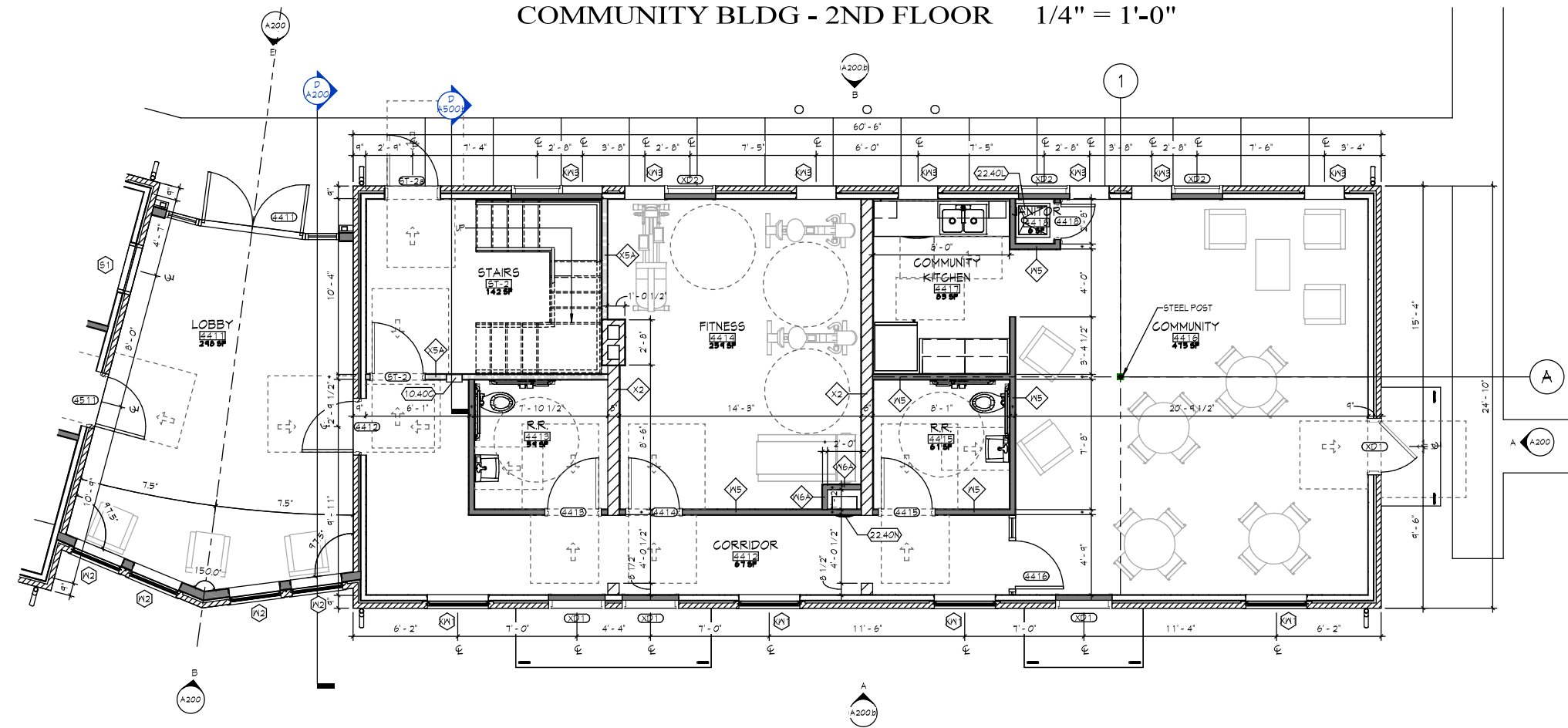
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- general notes: floor plan**
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 2. ALL DIMENSIONS ARE TO FACE OF STUD FRAMING UNLESS NOTED OTHERWISE. SEE SHEET 6002 FOR MOUNTING HEIGHTS, SYMBOLS, AND ADDITIONAL NOTES.
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 - 22.40L JANITOR MOP SINK
 - 22.40N ELECTRIC WATER COOLER



COMMUNITY BLDG - 2ND FLOOR 1/4" = 1'-0"



COMMUNITY BLDG - 1ST FLOOR 1/4" = 1'-0"

**NPS PART 2
SUBMISSION**

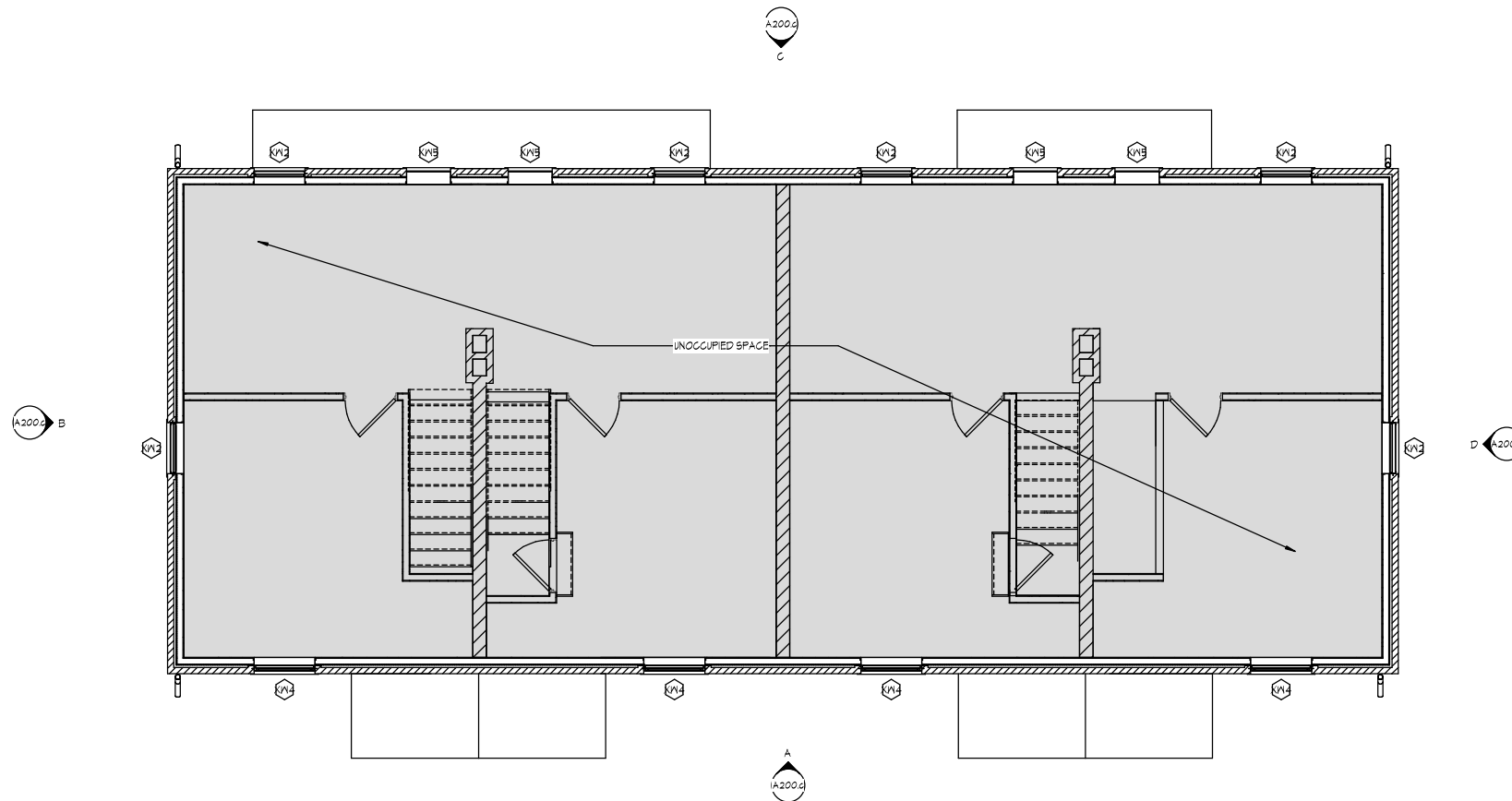
DATE: 06.08.2023
PROJECT #: 18165

Description	Date

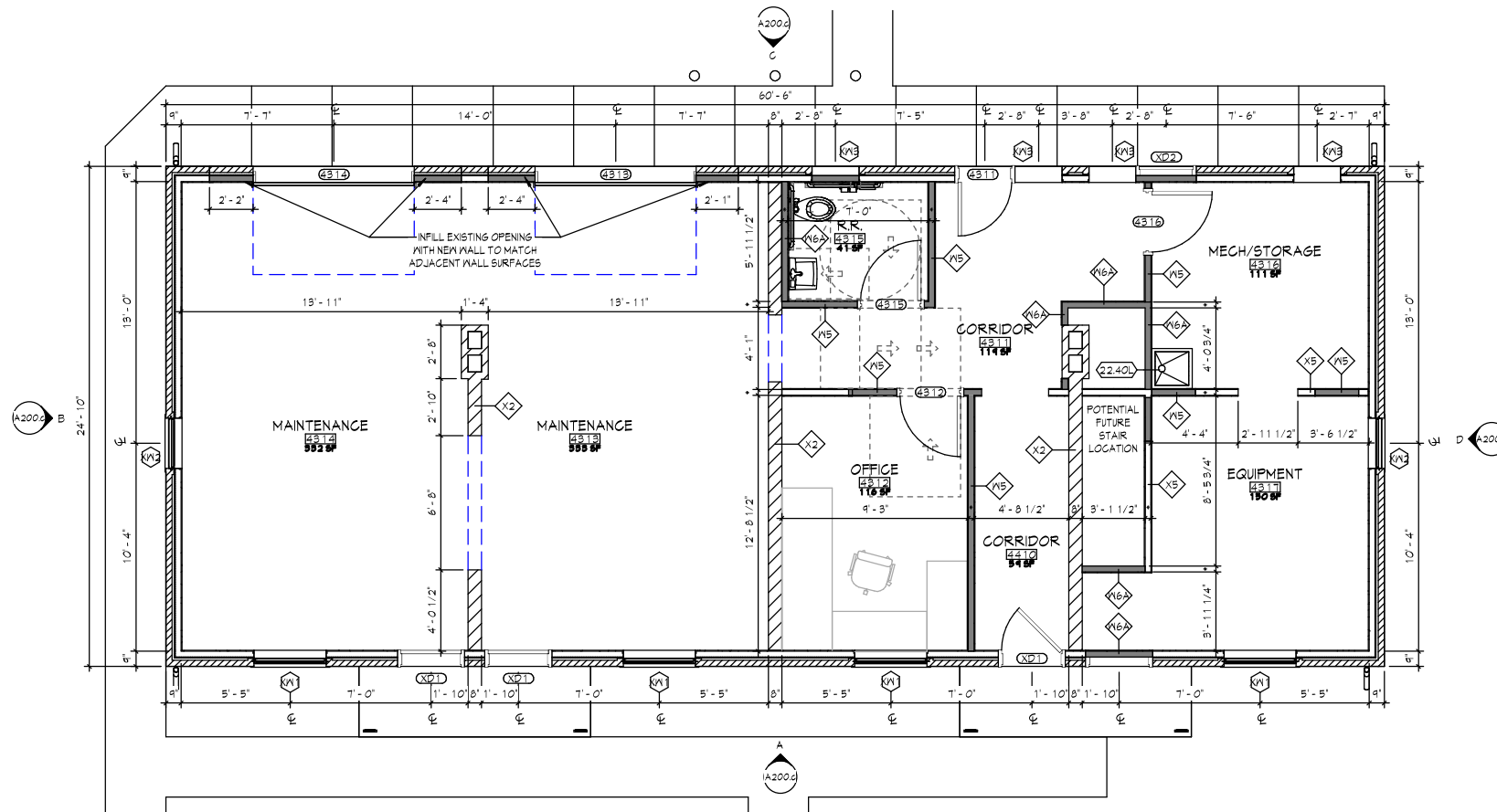
**FLOOR PLANS -
COMMUNITY
BUILDING
A100.b**

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MAINTENANCE BLDG - 2ND FLOOR 1/4" = 1'-0"



MAINTENANCE BLDG - 1ST FLOOR 1/4" = 1'-0"

general notes: floor plan

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10. RETURN HANDRAILS TO WALL.
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KEYNOTES

22.40L JANITOR MOP SINK

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NPS PART 2
SUBMISSION

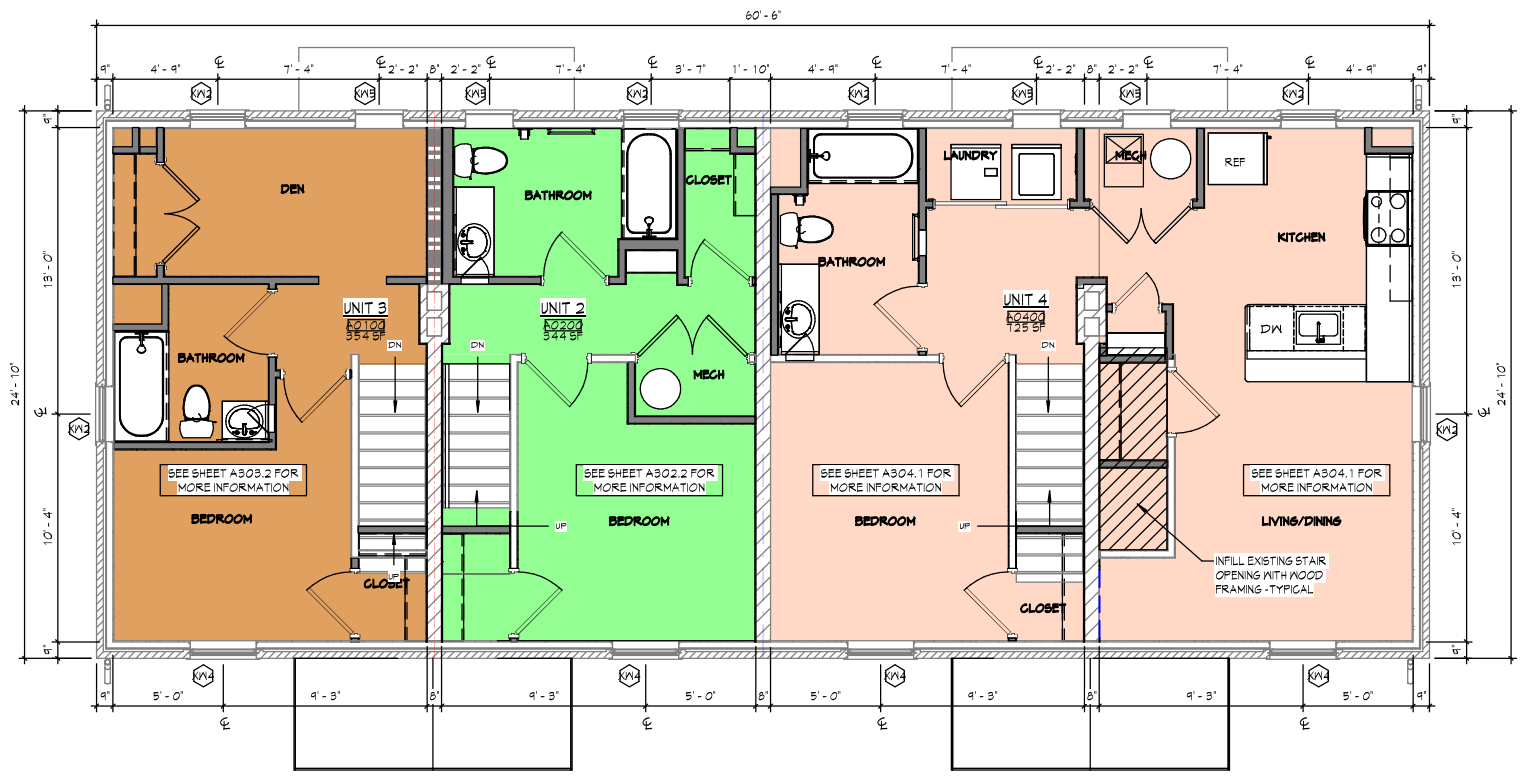
DATE: 06.08.2023
PROJECT #: 18165

Description	Date
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FLOOR PLANS -
MAINTENANCE
BUILDING

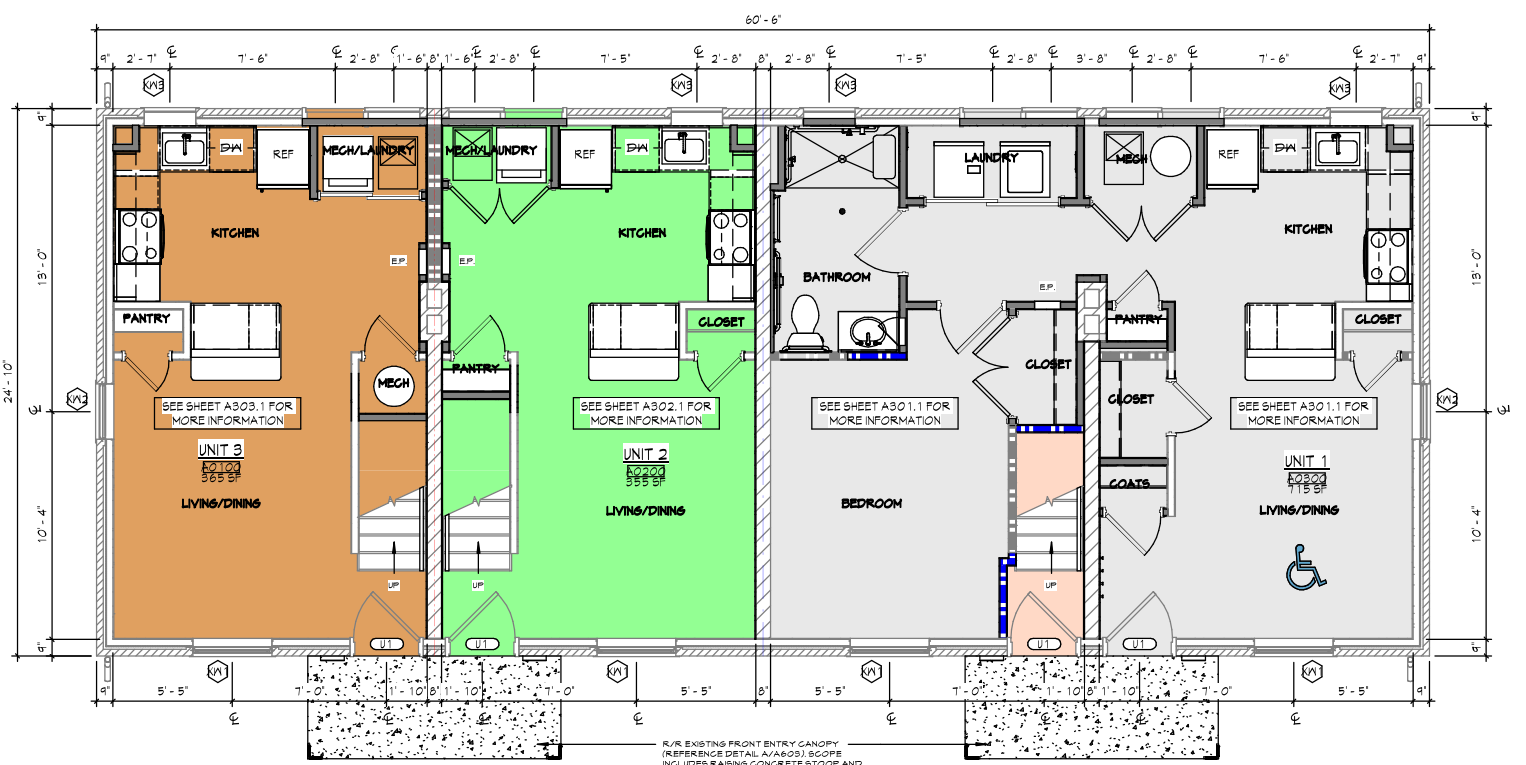
A100.c

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2ND FLOOR PLAN - BLDG 'A0' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 29,31,32,33,34,35,37,38,40,41,42



1ST FLOOR PLAN - BLDG 'A0' 1/4" = 1'-0"

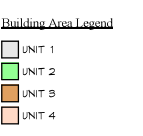
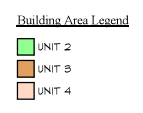
- CODED NOTES - FLOOR PLANS**
- EXISTING STAIRS TO REMAIN
 - EXISTING STAIRS TO BE REMOVED, INFILL EXISTING STAIR OPENING WITH NEW 2X8 WOOD FRAMING - TYPICAL
 - ADD RADON MITIGATION SYSTEM TO EACH LOCATION INDICATED. DIG DOWN ON OUTSIDE OF BUILDING TO DEPTH BELOW FLOOR LINE TO CORE DRILL A 4" DIA HOLE THROUGH FOUNDATION WALL. INSERT 3" SCH 40 PVC PIPE THROUGH HOLE TO APPROX. 24" INTO BUILDING. CONNECT PIPE TO VERTICAL PIPE RUNNING TIGHTLY ADJACENT TO DOWNSPOUT UP TO AND ABOVE ROOF LINE (REFER TO RADON MITIGATION REPORT FOR HEIGHT ABOVE ROOF). PAINT PIPE TO MATCH DOWNSPOUTS. FILL HOLE WITH GRAVEL ALLOWING FOR 4" TOPSOIL OVER NEED FABRIC AND SEED.
 - ADD RADON MITIGATION SYSTEM TO EACH LOCATION INDICATED. DIG DOWN ON OUTSIDE OF BUILDING TO DEPTH BELOW FLOOR LINE TO CORE DRILL A 4" DIA HOLE THROUGH FOUNDATION WALL. INSERT 3" SCH 40 PVC PIPE THROUGH HOLE TO APPROX. 24" INTO BUILDING. CONNECT PIPE TO VERTICAL PIPE RUNNING TIGHTLY ADJACENT TO DOWNSPOUT UP TO AND ABOVE ROOF LINE (REFER TO RADON MITIGATION REPORT FOR HEIGHT ABOVE ROOF). PAINT PIPE TO MATCH DOWNSPOUTS. FILL HOLE WITH GRAVEL ALLOWING FOR 4" TOPSOIL OVER NEED FABRIC AND SEED.

- general notes: floor plans**
- REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0 USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 - ALL DIMENSIONS ARE TO FACE OF STUD U.O.
 - ANYWHERE THIS SYMBOL (*) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2" UNLESS INDICATED OTHERWISE. ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 - REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 - ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 - PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON DIMENSION WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
 - ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
 - COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
 - ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
 - UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES

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- ARCHITECT CANNOT WARRANT THE ACCURACY OF DATA CONTAINED HEREIN. ANY USE OR REUSE OF ORIGINAL OR ALTERED CAD DESIGN MATERIALS BY THE USER OR OTHER PARTIES WITHOUT THE REVIEW AND WRITTEN APPROVAL OF THE ARCHITECT SHALL BE AT THE SOLE RISK OF THE USER. FURTHERMORE, USER AGREES TO DEFEND, INDEMNIFY, AND HOLD ARCHITECT HARMLESS FROM ALL CLAIMS, INJURIES, DAMAGES, LOSSES, EXPENSES AND ATTORNEY'S FEES ARISING OUT OF THE MODIFICATION OR REUSE OF THESE MATERIALS.
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project features

- UNIVERSAL DESIGN COMPONENTS:**
 - PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c
- SUSTAINABLE DESIGN:**
 - LEED FOR HOMES - SILVER
- RESIDENT AMENITIES:**
 - UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - SEE SHEET 6006c
 - EXERCISE AND WELLNESS:
 - ONSITE FITNESS AREA
 - DESIGN FEATURES - SEE SHEET 6006c
 - DISHWASHER AND GARBAGE DISPOSAL
 - HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-LFI WILL BE PROVIDED TO RESIDENTS
 - WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT
- SENSORY IMPAIRED UNIT
- KEYNOTES

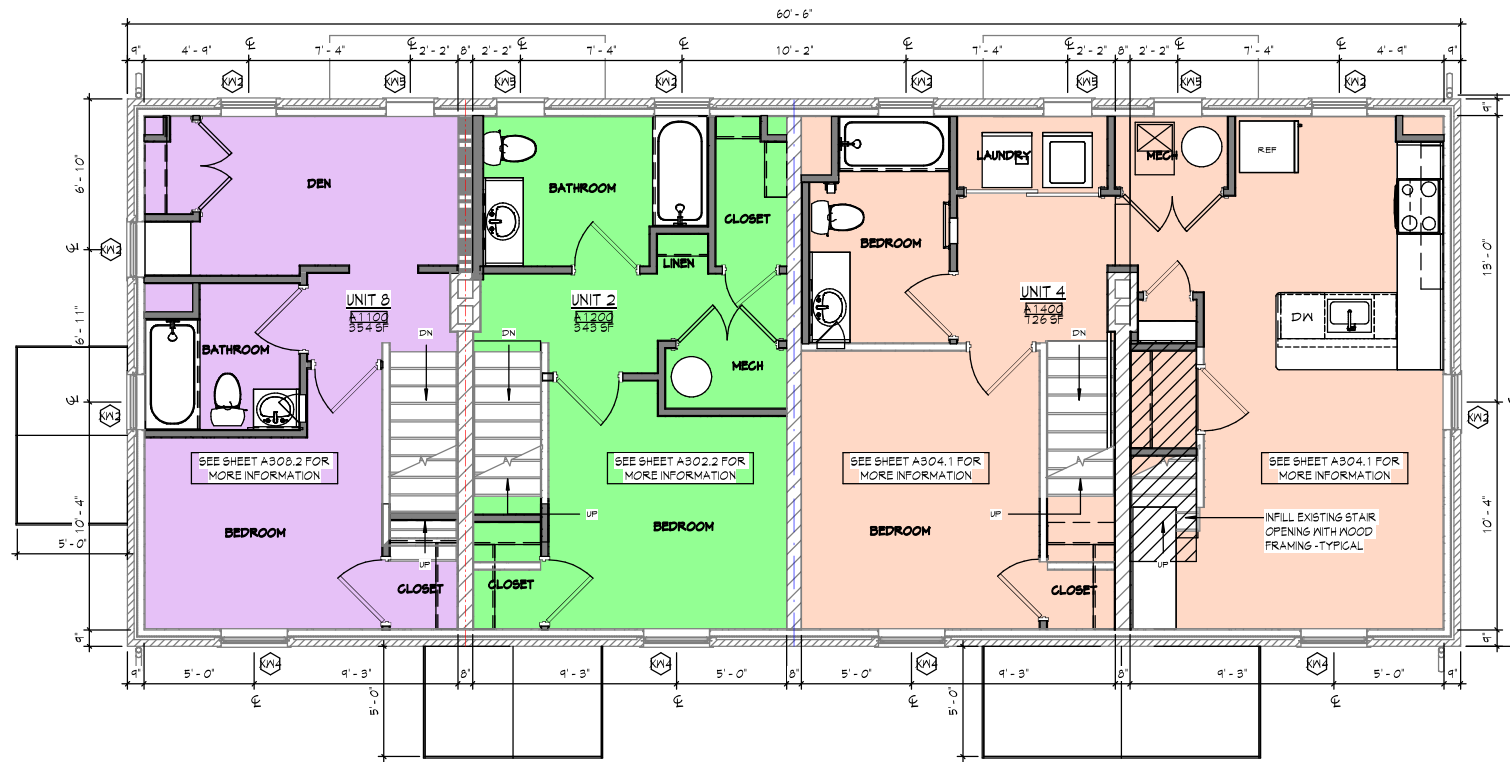
NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

Description	Date
Handicap Symbol	S.I.

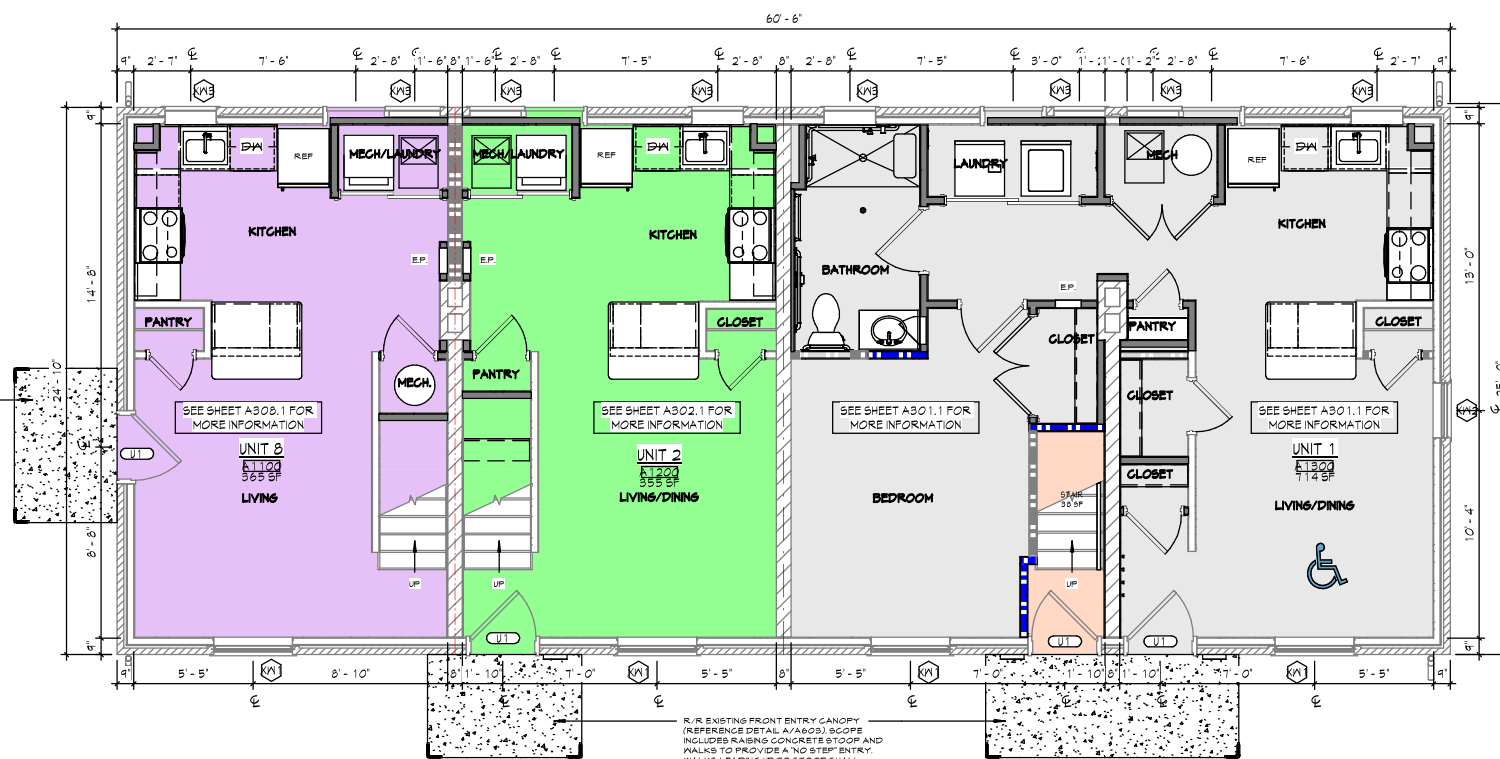
FIRST AND SECOND FLOOR PLAN - BUILDING 'A0' A101.a0

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2ND FLOOR PLAN - BLDG 'A1' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 30,39



1ST FLOOR PLAN - BLDG 'A1' 1/4" = 1'-0"

CODED NOTES - FLOOR PLANS

- EXISTING STAIRS TO REMAIN
- EXISTING STAIRS TO BE REMOVED, INFILL EXISTING STAIR OPENING WITH NEW 2X6 WOOD FRAMING - TYPICAL
- ADD RADON MITIGATION SYSTEM TO EACH LOCATION INDICATED. DIG DOWN ON OUTSIDE OF BUILDING TO DEPTH BELOW FLOOR LINE TO CORE DRILL A 4" DIA. HOLE THROUGH FOUNDATION WALL. INSERT 3" SCH 40 PVC PIPE THROUGH HOLE TO APPROX. 24" INTO BUILDING. CONNECT PIPE TO VERTICAL PIPE RUNNING TIGHTLY ADJACENT TO DOWNSPOUT UP TO AND ABOVE ROOF LINE (REFER TO RADON MITIGATION REPORT FOR HEIGHT ABOVE ROOF). PAINT PIPE TO MATCH DOWNSPOUTS. FILL HOLE WITH GRAVEL ALLOWING FOR 4" TOPSOIL OVER NEED FABRIC AND SEED.
- ADD RADON MITIGATION SYSTEM TO EACH LOCATION INDICATED. DIG DOWN ON OUTSIDE OF BUILDING TO DEPTH BELOW FLOOR LINE TO CORE DRILL A 4" DIA. HOLE THROUGH FOUNDATION WALL. INSERT 3" SCH 40 PVC PIPE THROUGH HOLE TO APPROX. 24" INTO BUILDING. CONNECT PIPE TO VERTICAL PIPE RUNNING TIGHTLY ADJACENT TO DOWNSPOUT UP TO AND ABOVE ROOF LINE (REFER TO RADON MITIGATION REPORT FOR HEIGHT ABOVE ROOF). PAINT PIPE TO MATCH DOWNSPOUTS. FILL HOLE WITH GRAVEL ALLOWING FOR 4" TOPSOIL OVER NEED FABRIC AND SEED.

Building Area Legend

- UNIT 2
- UNIT 4
- UNIT 6

general notes: floor plans

- REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0 USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
- ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
- ANYWHERE THIS SYMBOL (1) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2'.
- UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
- REFERENCE - SHEETS FOR FLOOR FINISH PLANS.
- REFERENCE 300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
- ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
- PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON DIMENSION WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
- ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
- COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
- ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
- UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES.

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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

Description Date

project features

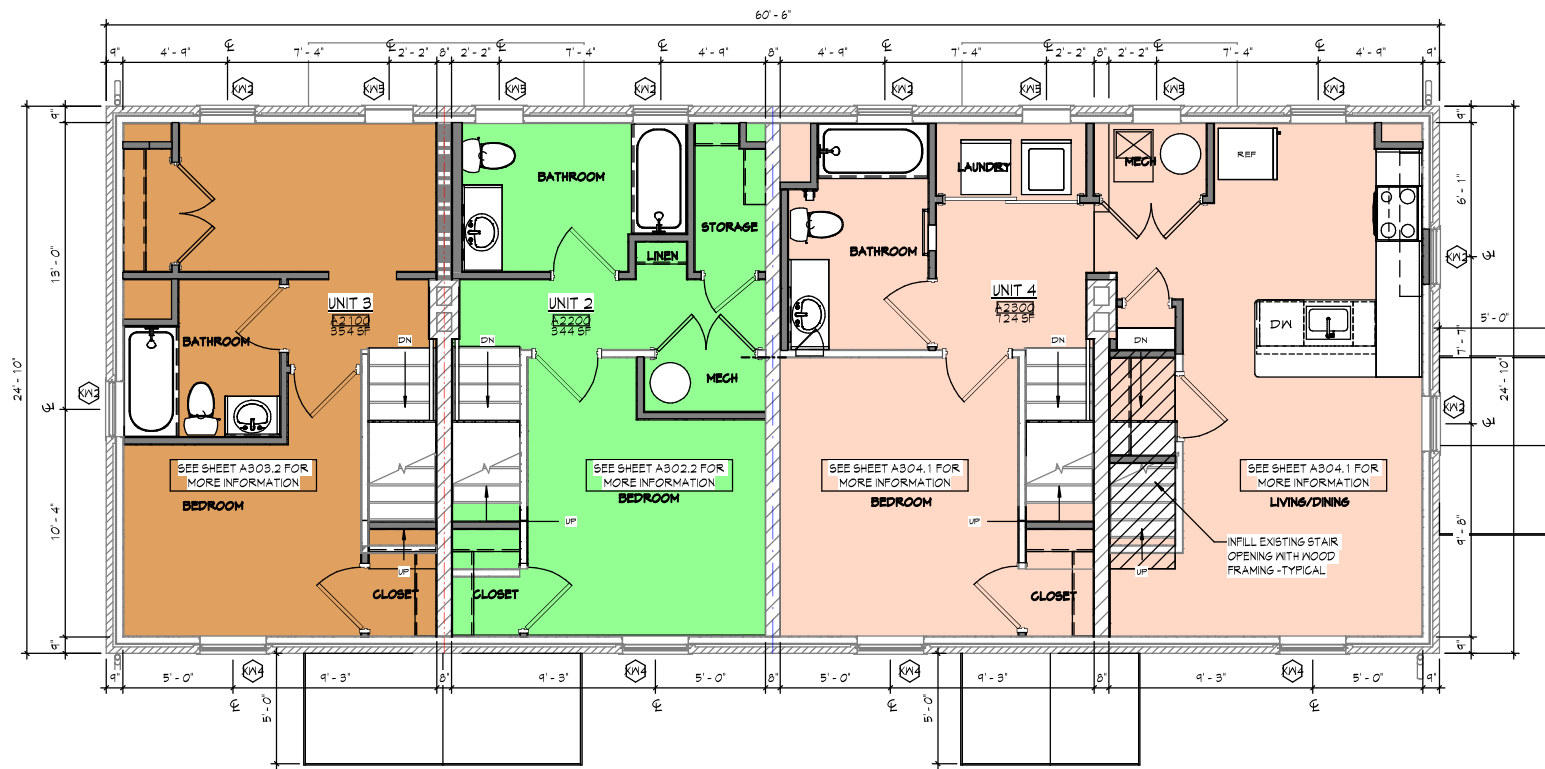
- UNIVERSAL DESIGN COMPONENTS:**
- PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c
- SUSTAINABLE DESIGN:**
- LEED FOR HOMES - SILVER
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- UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
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plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT
- SENSORY IMPAIRED UNIT
- KEYNOTES

FIRST AND SECOND FLOOR PLAN - BUILDING 'A1' A101.a1

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- CODED NOTES - FLOOR PLANS**
- EXISTING STAIRS TO REMAIN
 - EXISTING STAIR OPENING WITH NEW 2X8 WOOD FRAMING - TYPICAL
 - ADD RADON MITIGATION SYSTEM TO EACH LOCATION INDICATED. DIG DOWN ON OUTSIDE OF BUILDING TO DEPTH BELOW FLOOR LINE TO CORE DRILL A 4" DIA HOLE THROUGH FOUNDATION WALL. INSERT 3" SCH 40 P.V.C. PIPE THROUGH HOLE TO APPROX. 24" INTO BUILDING. CONNECT PIPE TO VERTICAL PIPE RUNNING TIGHTLY ADJACENT TO DOWNSPOUT UP TO AND ABOVE ROOF LINE (REFER TO RADON MITIGATION REPORT FOR HEIGHT ABOVE ROOF). PAINT PIPE TO MATCH DOWNSPOUTS. FILL HOLE WITH GRAVEL ALLOWING FOR 4" TOPSOIL OVER NEED FABRIC AND SEED.
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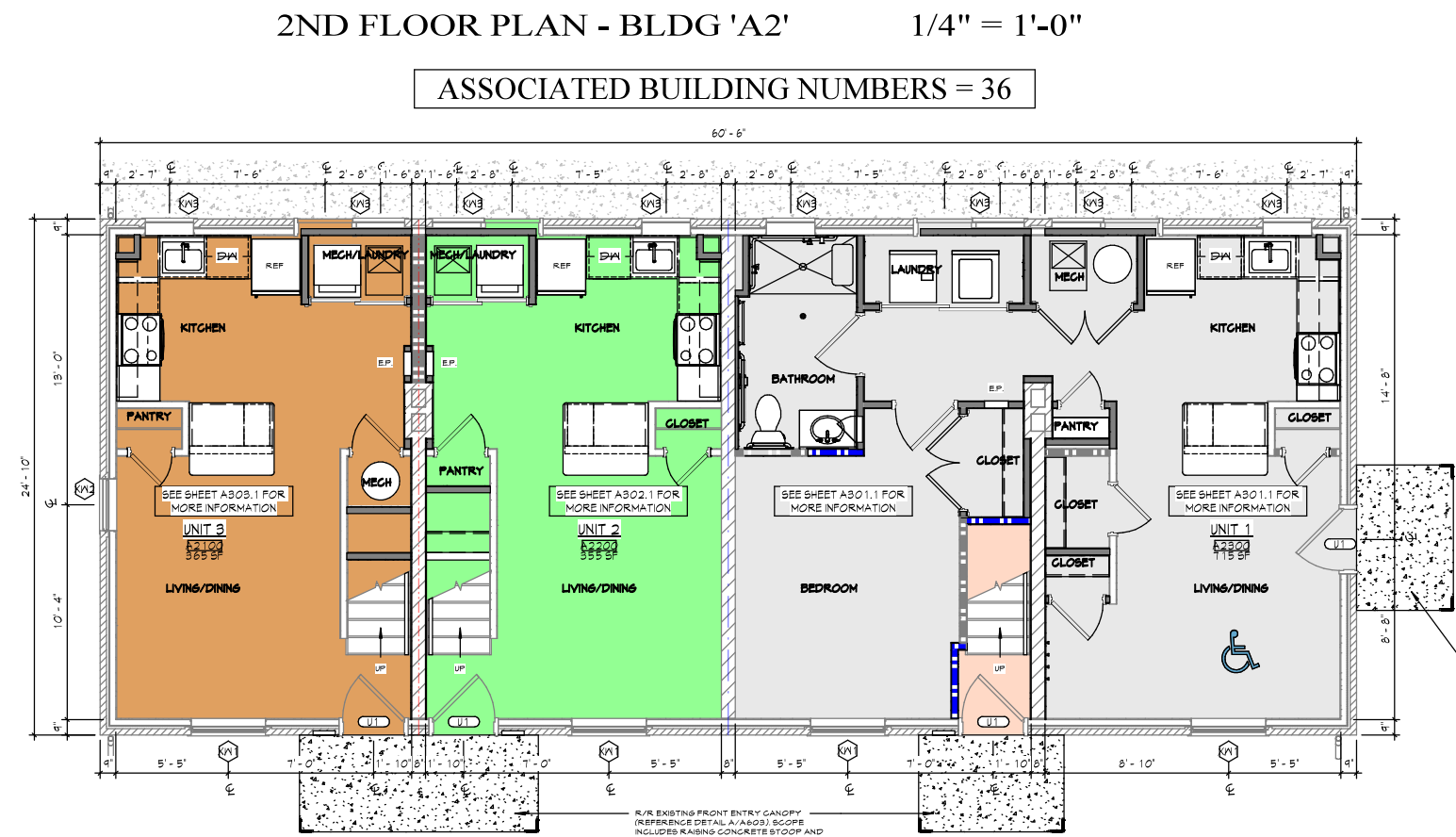
- general notes: floor plans**
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 - ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
 - ANYWHERE THIS SYMBOL (1) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2" UNLESS INDICATED OTHERWISE. ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 - REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
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Building Area Legend

- UNIT 2
- UNIT 3
- UNIT 4

Building Area Legend

- UNIT 1
- UNIT 2
- UNIT 3
- UNIT 4

project features

UNIVERSAL DESIGN COMPONENTS:

- PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:

- LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

- UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - SEE SHEET 6006c
- EXERCISE AND WELLNESS:
 - ONSITE FITNESS AREA
- DESIGN FEATURES - SEE SHEET 6006c
 - DISHWASHER AND GARBAGE DISPOSAL
 - HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-FI WILL BE PROVIDED TO RESIDENTS
 - WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT

SENSORY IMPAIRED UNIT KEYNOTES

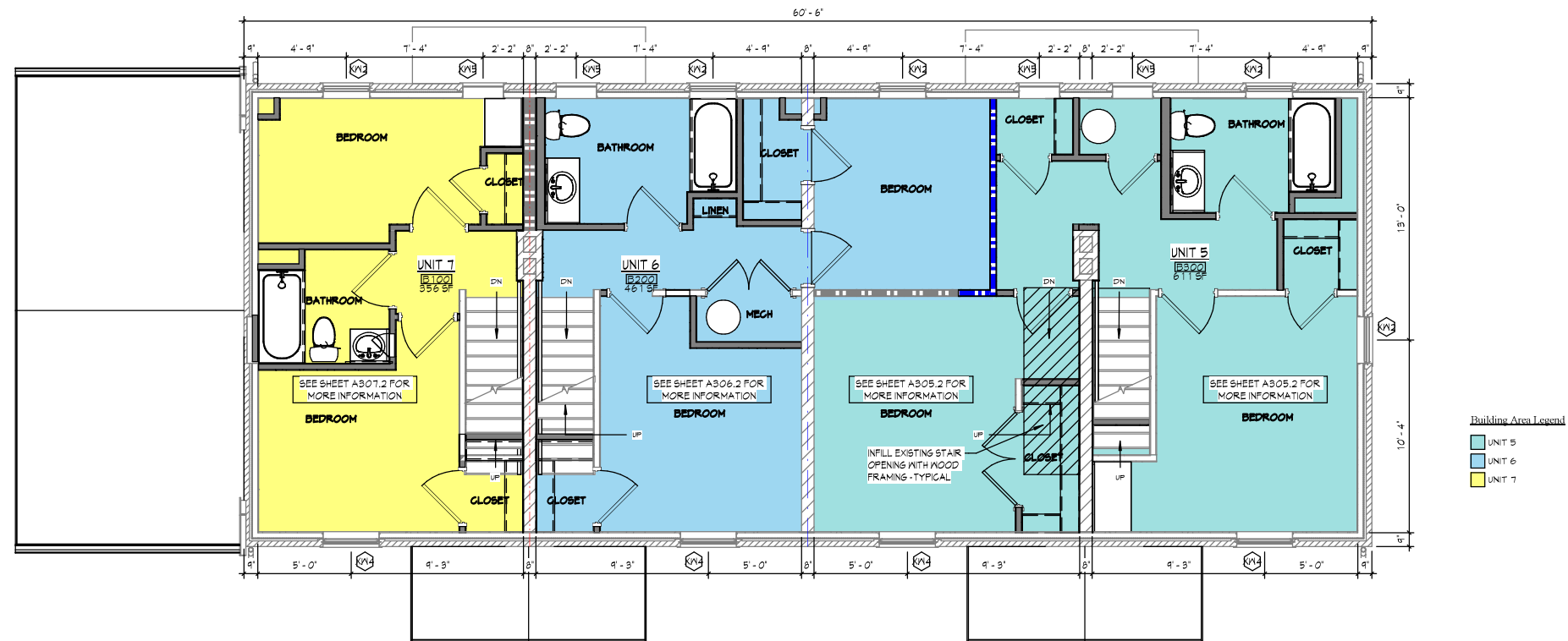
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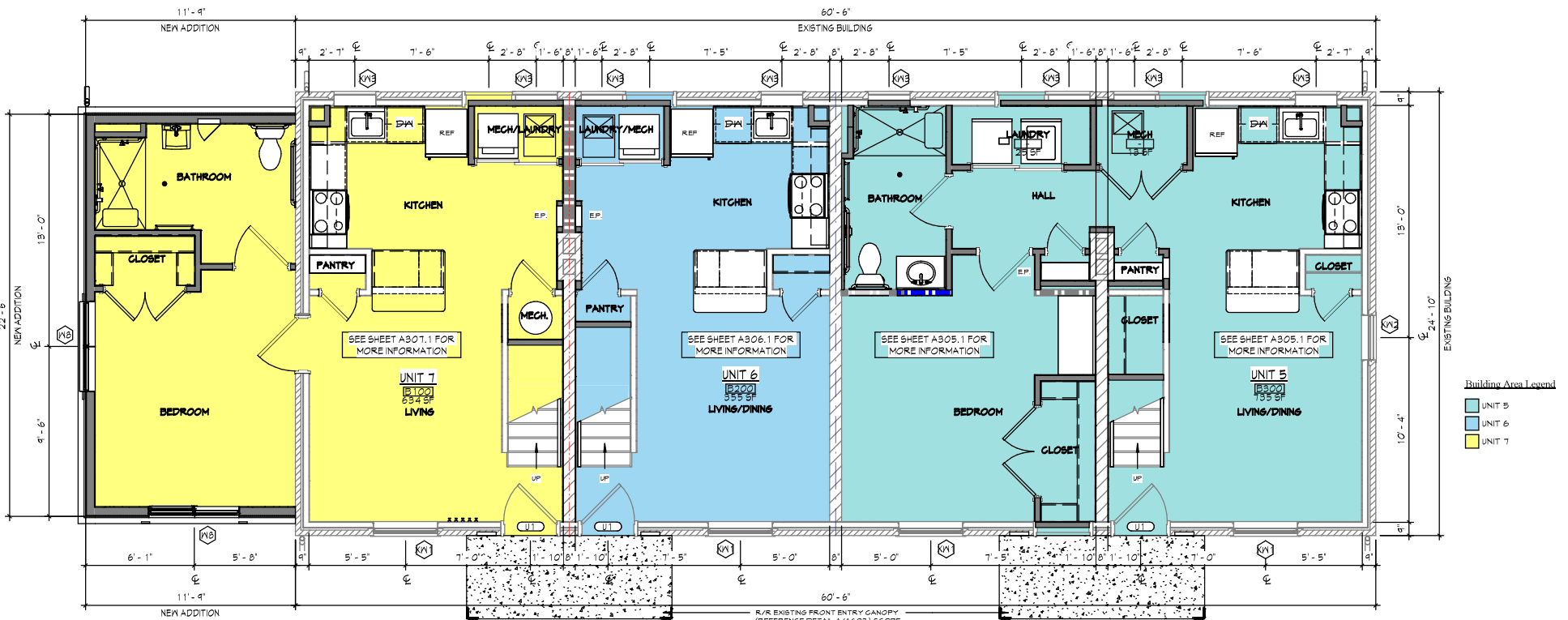
Description	Date
Handicap Symbol	S.I.

FIRST AND SECOND FLOOR PLAN - BUILDING 'A2' A101.a2

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ASSOCIATED BUILDING NUMBERS =
21,23,24



- general notes: floor plans
1. REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0' USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 2. ALL DIMENSIONS ARE TO FACE OF STUD JOG.
 3. ANYWHERE THIS SYMBOL (1) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2".
 4. UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 5. REFERENCE - SHEETS FOR FLOOR FINISH PLANS.
 6. REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 7. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 8. PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON/DEMISING WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
 9. ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
 10. COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
 11. ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
 12. UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES.

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project features

UNIVERSAL DESIGN COMPONENTS:
 PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:
 LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

1. UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - a. SEE SHEET 6006c
2. EXERCISE AND WELLNESS:
 - a. ON-SITE FITNESS AREA
3. DESIGN FEATURES - SEE SHEET 6006c
 - a. DISHWASHER AND GARBAGE DISPOSAL
 - b. HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-I-FI WILL BE PROVIDED TO RESIDENTS
 - c. WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - d. INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

INDICATES NEW WALL CONSTRUCTION

INDICATES NEW 1 HR RATED WALL CONSTRUCTION

INDICATES EXISTING WALL CONSTRUCTION

INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION

INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION

INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION

HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT

SENSORY IMPAIRED UNIT

KEYNOTES

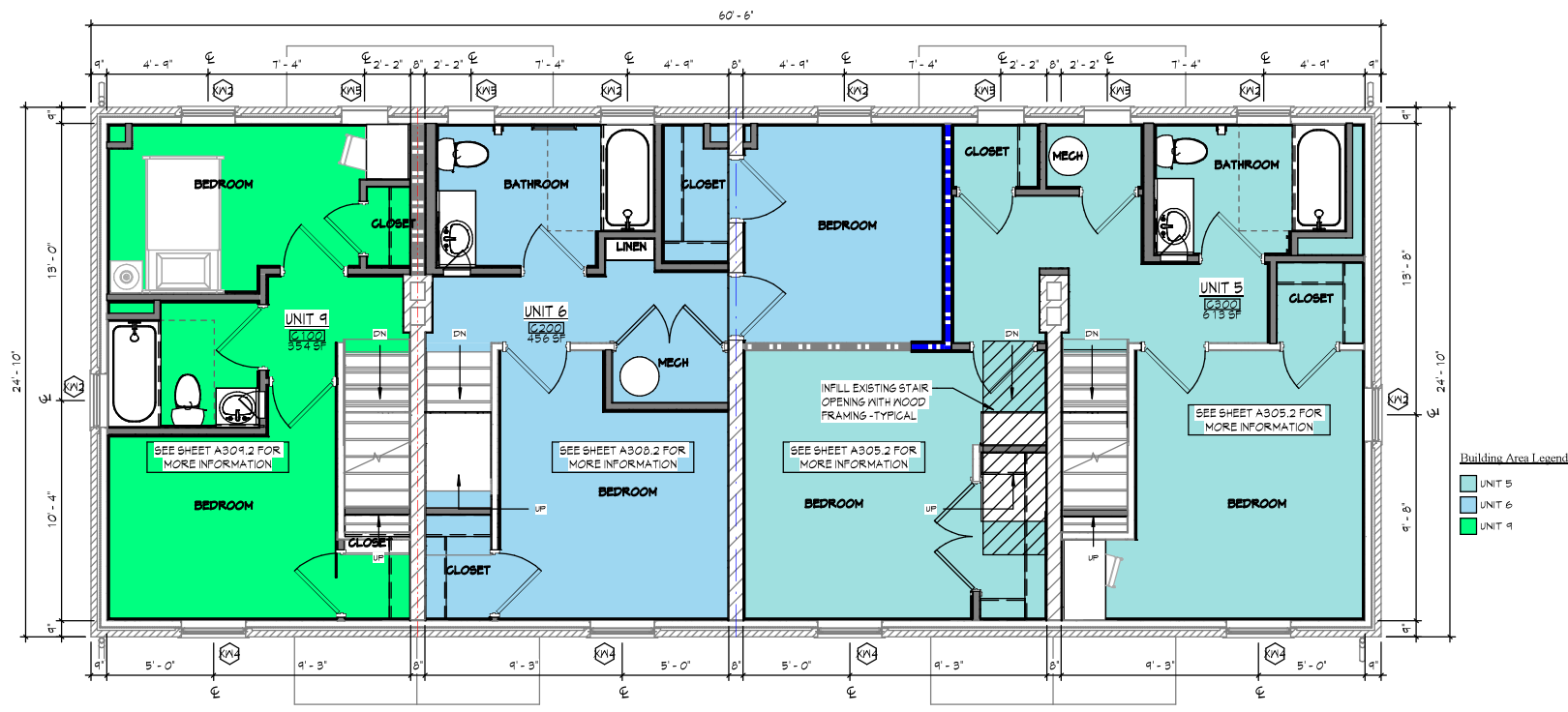
NPS PART 2
SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

Description	Date
Handicap Symbol	S.I.

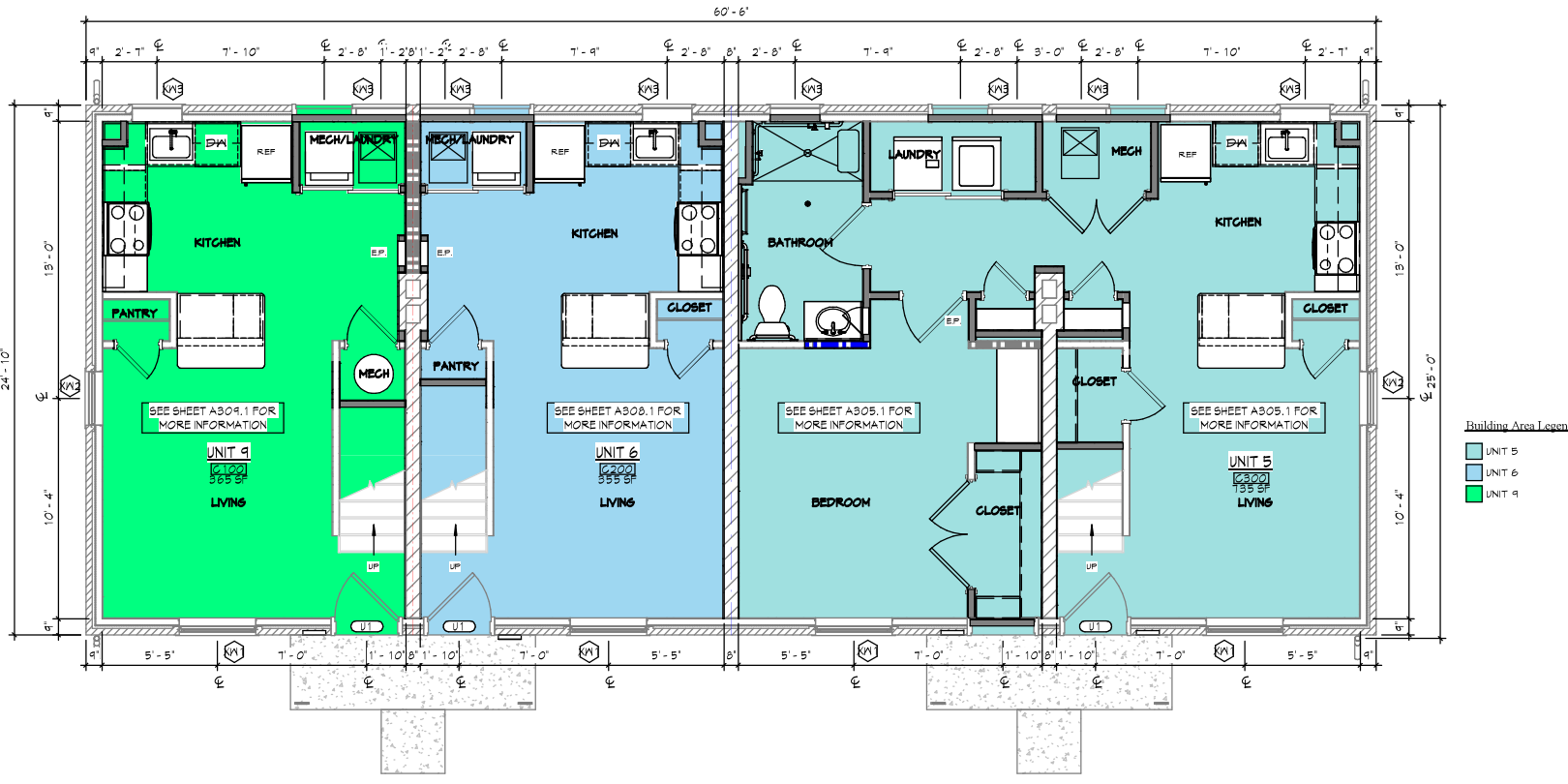
FIRST AND SECOND FLOOR PLAN - BUILDING 'B' A101.b

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2ND FLOOR PLAN - BLDG 'C' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS =
2,3,7,10,12,14,15,16,18,19,22,25,28



1ST FLOOR PLAN - BLDG 'C' 1/4" = 1'-0"

- general notes: floor plans
1. REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 1000' USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 2. ALL DIMENSIONS ARE TO FACE OF STUD UNO.
 3. ANYWHERE THIS SYMBOL (M) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2".
 4. UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 5. REFERENCE - SHEETS FOR FLOOR FINISH PLANS.
 6. REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 7. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 8. PROVIDE U/L APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON DIMENS WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
 9. ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
 10. COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
 11. ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
 12. UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES.

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COLUMBUS, OH 43219

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2. THE CONTRACT DOCUMENTS ARE COMPRISED OF THE DRAWINGS AND THE PROJECT MANUAL IN THEIR ENTIRETY. THE INFORMATION IN THESE DOCUMENTS IS DEPENDENT UPON AND COMPLEMENTARY OF EACH OTHER. SEPARATION OF THE CONTRACT DOCUMENTS SHALL NOT BE PERMITTED IF THE CONTRACTOR CHOOSES TO SEPARATE THE DOCUMENTS. THEY DO SO AT THEIR OWN RISK AND EXPENSE.
3. ADDITIONALLY, SEE GENERAL INFORMATION ON "AC" SHEETS.
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6. THESE DRAWINGS AS PART OF THE CONTRACT DOCUMENTS ARE DIAGRAMMATIC AND ARE NOT INTENDED TO DEFINE EXACT QUANTITIES, LOCATIONS OR COPIED REQUIREMENTS. THE DRAWINGS SHALL NOT BE SCALED EXACT. STATE AND LOCAL CODE REQUIREMENTS AND OTHER APPLICABLE CODE REQUIREMENTS SHALL BE VERIFIED BY AND ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY INFORMATION WHICH DIRECTLY CONFLICTS WITH ANY OF THESE COPIES OR ANY DISCREPANCIES FOUND IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT ARCHITECT.

project features

UNIVERSAL DESIGN COMPONENTS:

- PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:

- LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

1. UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - a. SEE SHEET 6006c
2. EXERCISE AND WELLNESS:
 - a. ON-SITE FITNESS AREA
3. DESIGN FEATURES - SEE SHEET 6006c
 - a. DISHWASHER AND GARBAGE DISPOSAL
 - b. HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-FI WILL BE PROVIDED TO RESIDENTS
 - c. WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - d. INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT
- SENSORY IMPAIRED UNIT

KEYNOTES

NPS PART 2 SUBMISSION

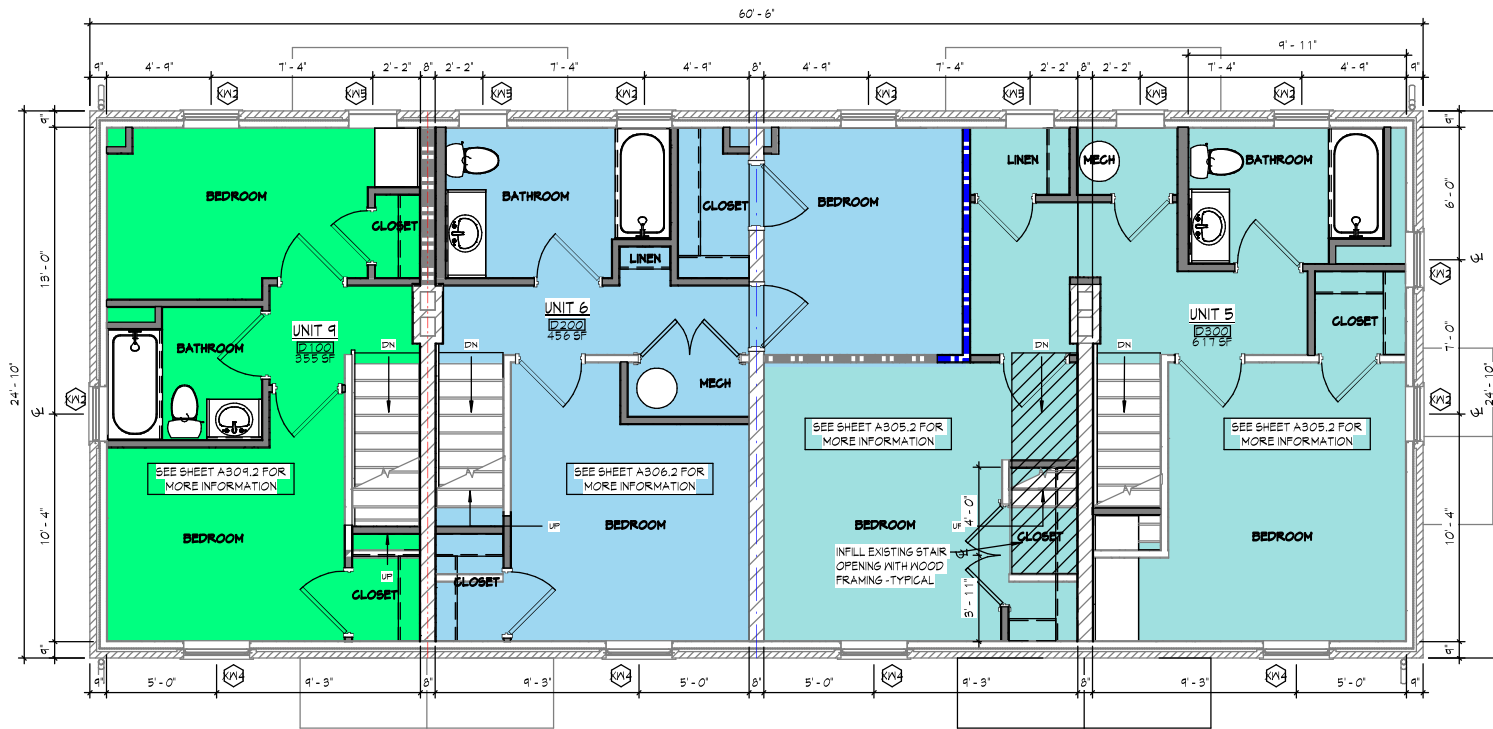
DATE: 06.08.2023
PROJECT #: 18165

Description	Date
Handicap Symbol	
Sensory Impaired Unit	

FIRST AND SECOND FLOOR PLAN - BUILDING 'C' A101.c

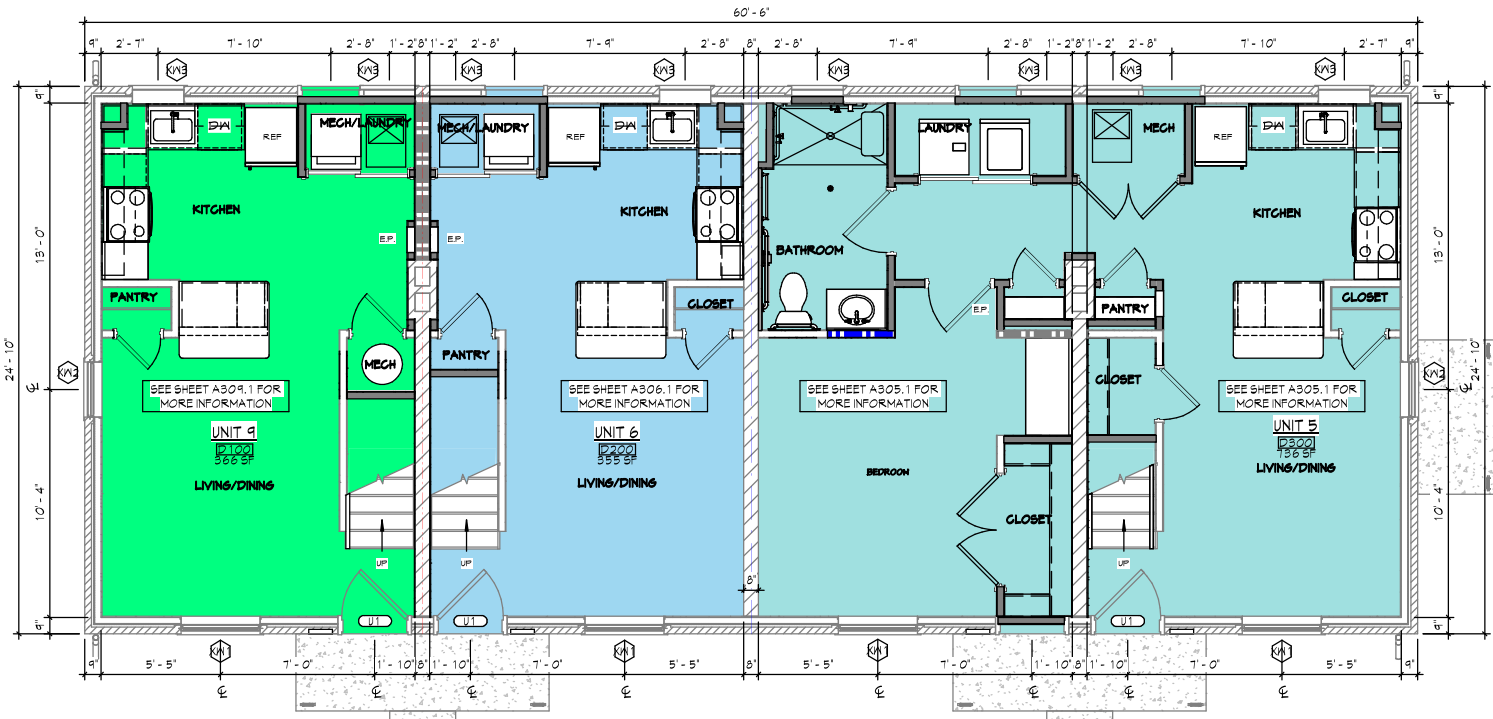
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2ND FLOOR PLAN - BLDG 'D' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 8,17,27



1ST FLOOR PLAN - BLDG 'D' 1/4" = 1'-0"

- general notes: floor plans
1. REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0 USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 2. ALL DIMENSIONS ARE TO FACE OF STUD UNO.
 3. ANYWHERE THIS SYMBOL (K) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2".
 4. UNLESS INDICATED OTHERWISE ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 5. REFERENCE - SHEETS FOR FLOOR FINISH PLANS.
 6. REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 7. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 8. PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON/DEMISING WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
 9. ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
 10. COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
 11. ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
 12. UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES.

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project features

UNIVERSAL DESIGN COMPONENTS:

- PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:

- LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

1. UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - a. SEE SHEET 6006c
 - b. EXERCISE AND WELLNESS:
 - i. ON-SITE FITNESS AREA
 - c. DESIGN FEATURES - SEE SHEET 6006c
 - d. DISHWASHER AND GARBAGE DISPOSAL
 - e. HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-FI WILL BE PROVIDED TO RESIDENTS
 - f. WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - g. INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT
- SENSORY IMPAIRED UNIT

KEYNOTES

NPS PART 2 SUBMISSION

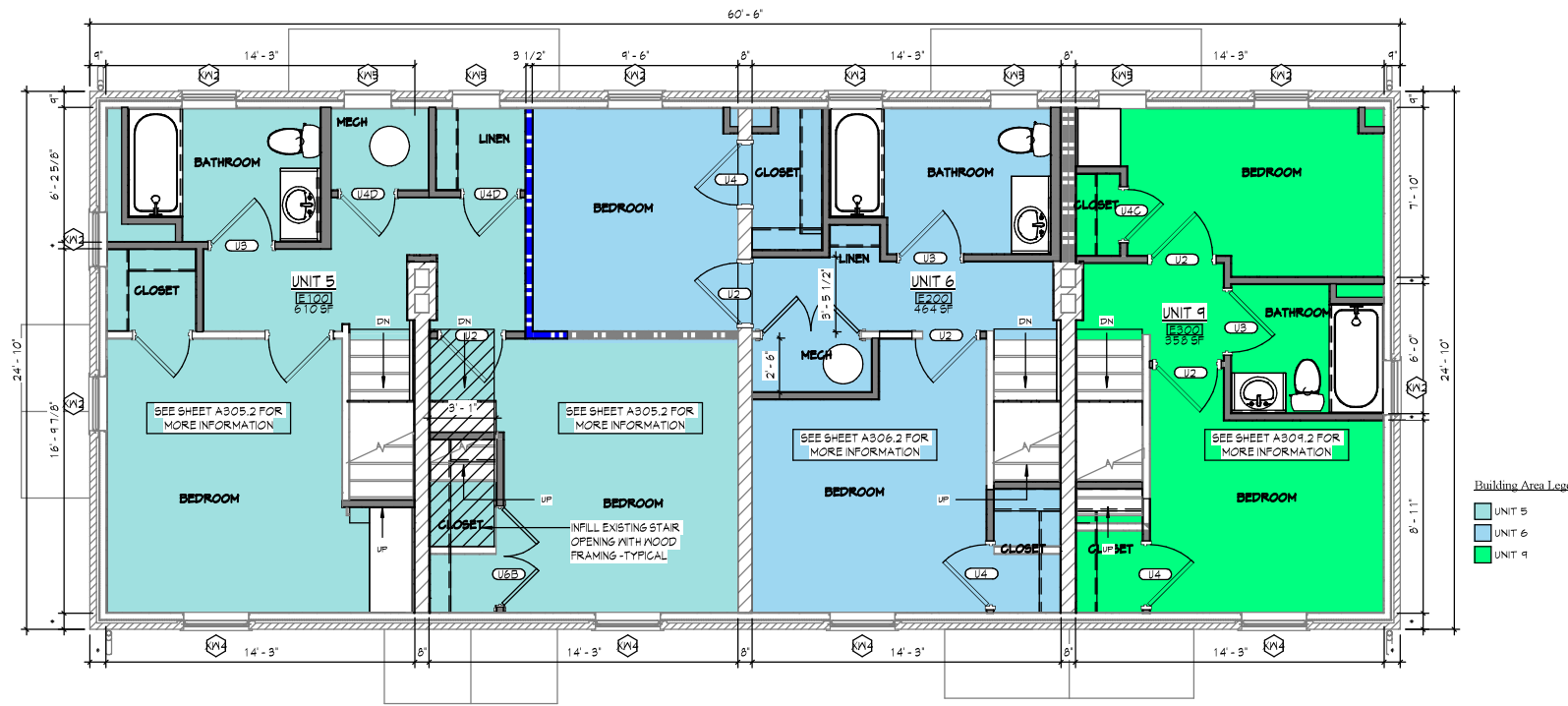
DATE: 06.08.2023
 PROJECT #: 18165

Description	Date
Handicap Symbol	
Sensory Impaired Unit	

FIRST AND SECOND FLOOR PLAN - BUILDING 'D' A101.d

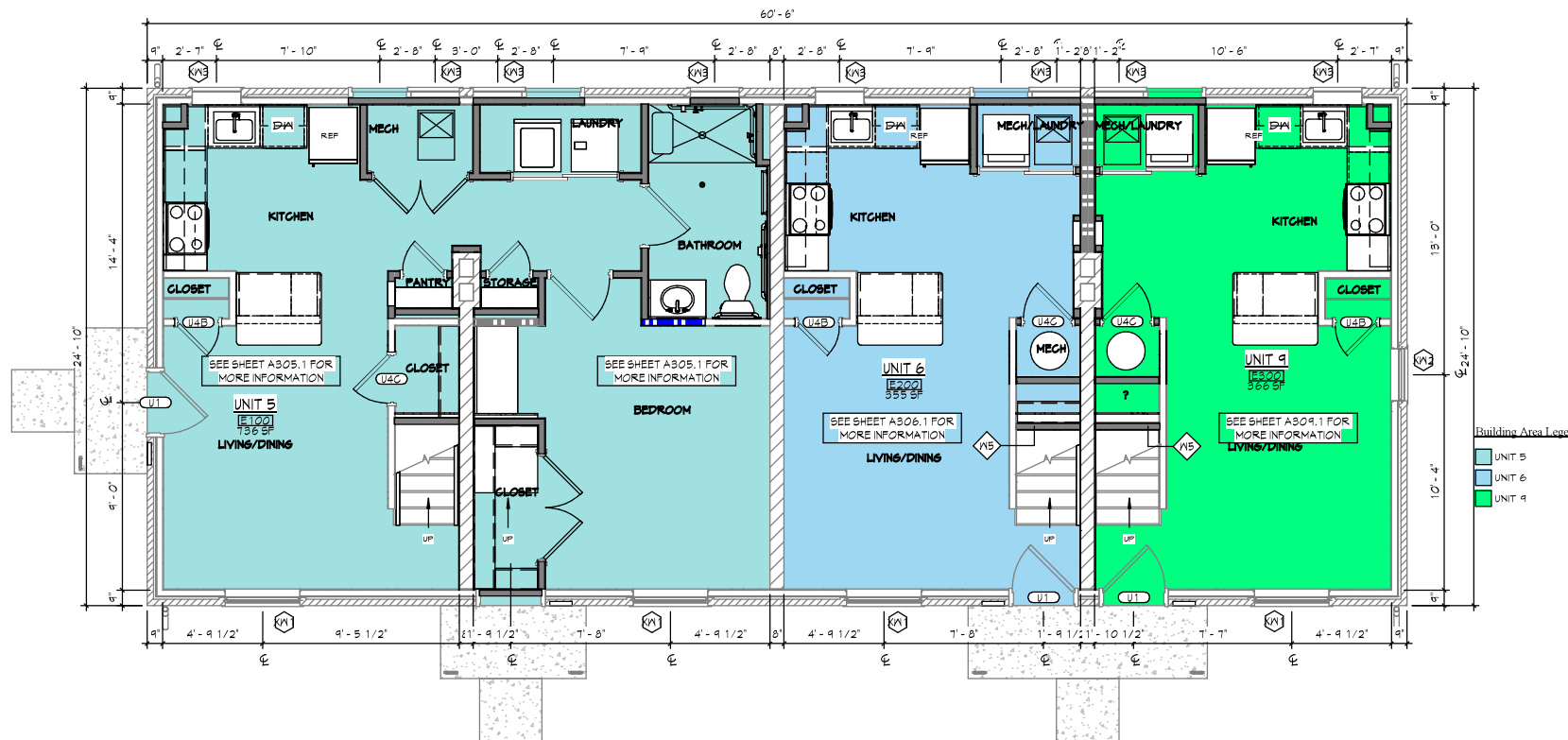
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2ND FLOOR PLAN - BLDG 'E' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 11,20



1ST FLOOR PLAN - BLDG 'E' 1/4" = 1'-0"

- general notes: floor plans
1. REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0' USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 2. ALL DIMENSIONS ARE TO FACE OF STUD U.G.O.
 3. ANYWHERE THIS SYMBOL (M) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2".
 4. UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 5. REFERENCE - SHEETS FOR FLOOR FINISH PLANS. REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 6. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 7. PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON DIMENSION WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
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project features

UNIVERSAL DESIGN COMPONENTS:
 PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:
 LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

1. UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - a. SEE SHEET 6006c
 - b. EXERCISE AND WELLNESS:
 - a. ON-SITE FITNESS AREA
 - c. DESIGN FEATURES - SEE SHEET 6006c
 - a. DISHWASHER AND GARBAGE DISPOSAL
 - b. HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-I-F-I WILL BE PROVIDED TO RESIDENTS
 - c. WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - d. INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

INDICATES NEW WALL CONSTRUCTION

INDICATES NEW 1 HR RATED WALL CONSTRUCTION

INDICATES EXISTING WALL CONSTRUCTION

INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION

INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION

INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION

HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT

SENSORY IMPAIRED UNIT

KEYNOTES

NPS PART 2 SUBMISSION

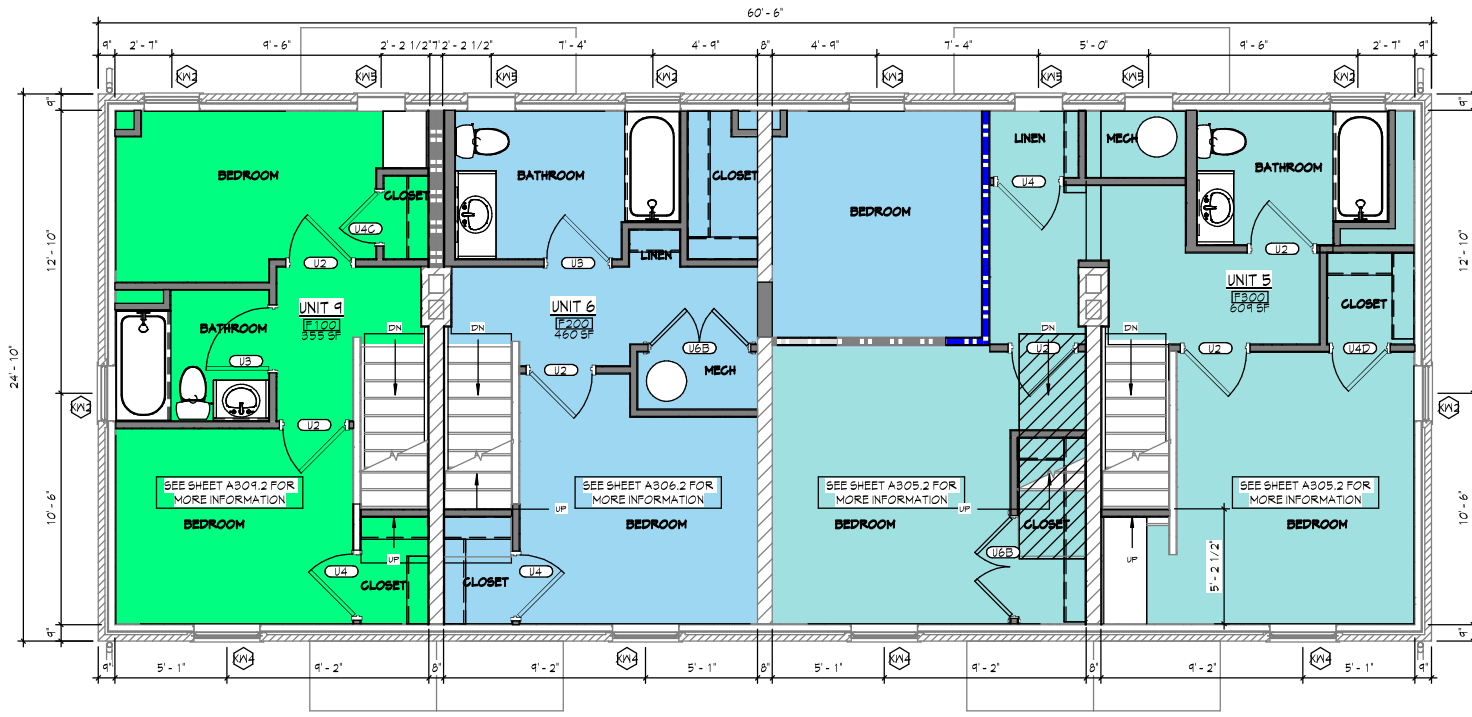
DATE: 06.08.2023
 PROJECT #: 18165

Description	Date
Handicap Symbol	S.I.

FIRST AND SECOND FLOOR PLAN - BUILDING 'E' A101.e

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2ND FLOOR PLAN - BLDG 'F' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS=
1,4,6,9,16

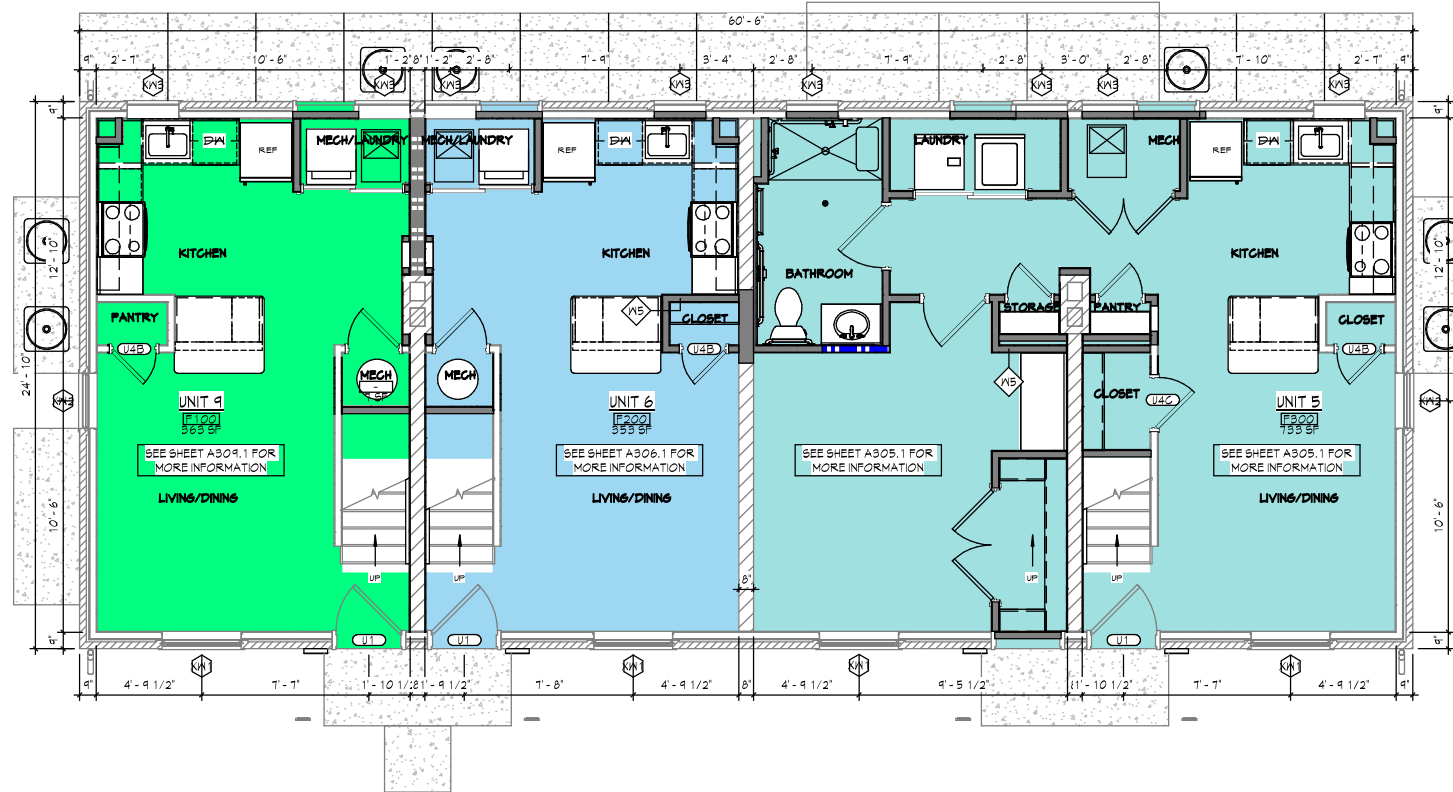


- general notes: floor plans
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 6. REFERENCE - 300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 7. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 8. PROVIDE UL APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON/DEMISING WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
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1ST FLOOR PLAN - BLDG 'F' 1/4" = 1'-0"



project features

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LEED FOR HOMES - SILVER

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plan legend

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INDICATES NEW 1 HR RATED WALL CONSTRUCTION

INDICATES EXISTING WALL CONSTRUCTION

INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION

INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION

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SENSORY IMPAIRED UNIT

KEYNOTES

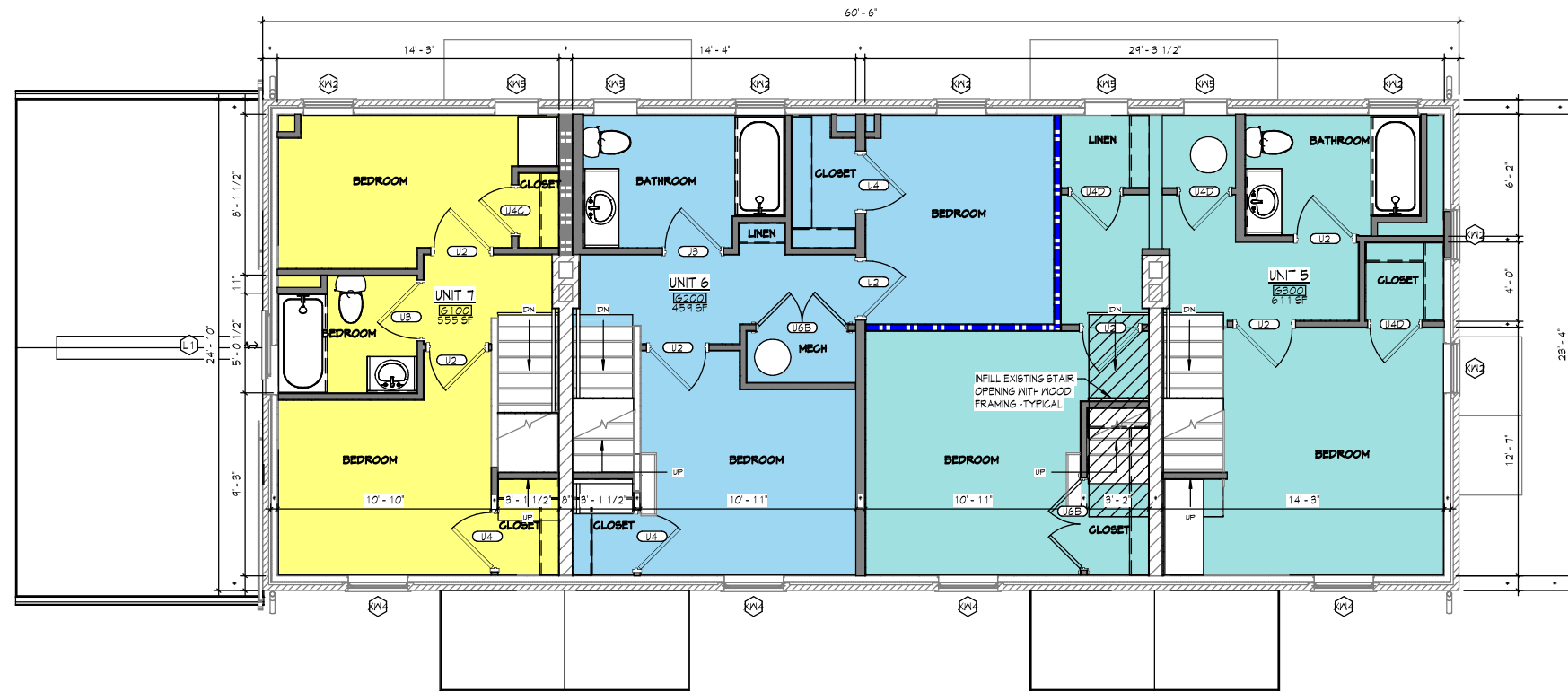
NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

Description	Date
Handicap Symbol	
Sensory Impaired Unit	

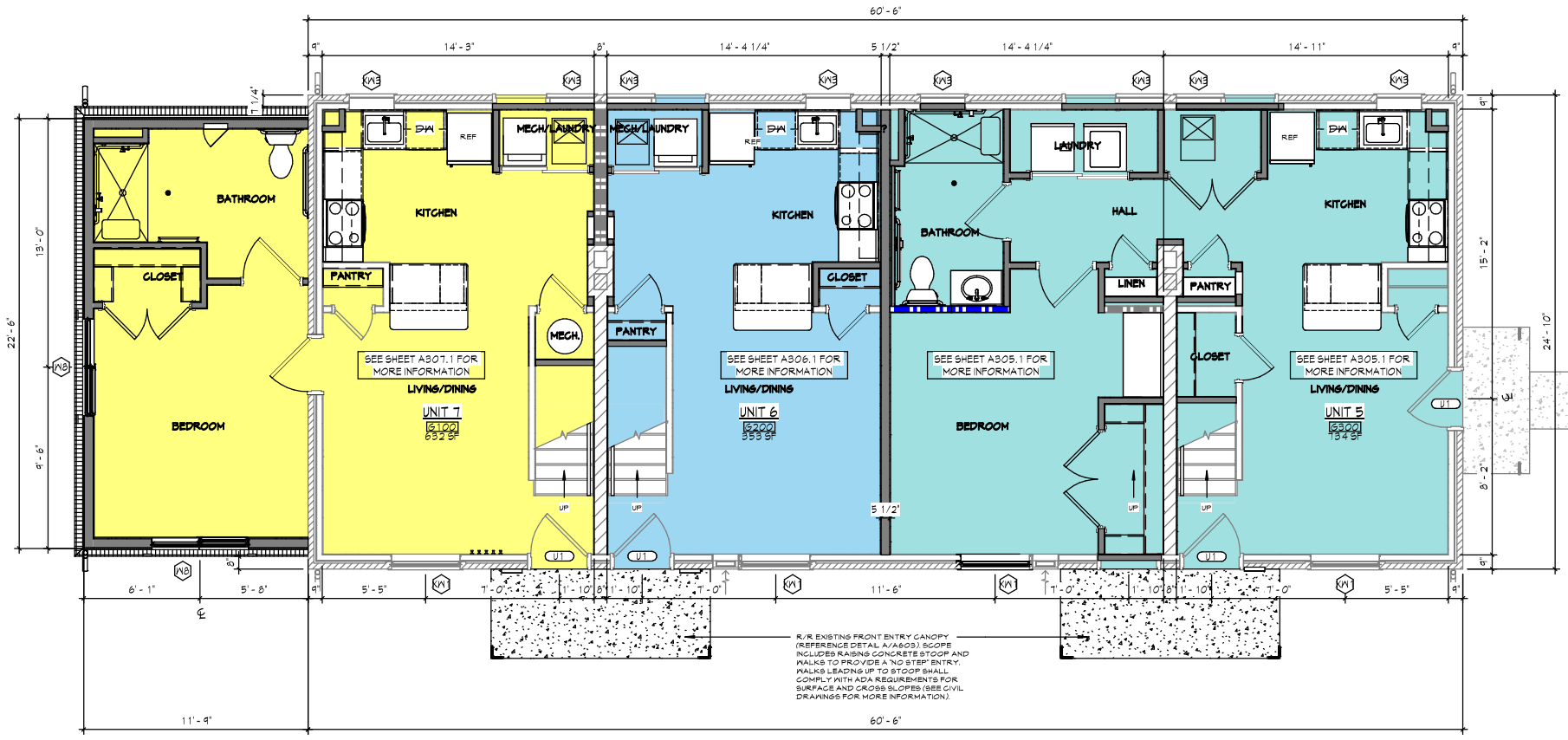
FIRST AND
SECOND FLOOR
PLAN -
BUILDING 'F'
A101.f

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2ND FLOOR PLAN - BLDG 'G' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 26



1ST FLOOR PLAN - BLDG 'G' 1/4" = 1'-0"

- general notes: floor plans
1. REFERENCE CIVIL PLANS FOR ACTUAL FINISHED FLOOR ELEVATION. REFERENCE POINT OF 100.0' USED ON ARCHITECTURAL DRAWINGS FOR FINISHED FLOOR ELEVATION.
 2. ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
 3. ANYWHERE THIS SYMBOL (U) APPEARS IN A DIMENSION STRING, IT INDICATES THE DIMENSION IS 1/2'.
 4. UNLESS INDICATED OTHERWISE, ALL DOORS TO BE A MINIMUM OF 4" TO ROUGH JAMB FROM ROUGH FRAMING INTERSECTION.
 5. REFERENCE 1 SHEETS FOR FLOOR FINISH PLANS.
 6. REFERENCE A300 SHEETS FOR ENLARGED UNIT PLANS & UNIT REFLECTED CEILING PLANS.
 7. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
 8. PROVIDE U.L. APPROVED FIRE STOPPING AS REQUIRED AT ALL PENETRATIONS LOCATED WITHIN ALL UNIT COMMON/DECKING WALLS, CEILING FIRE RESISTIVE ASSEMBLIES AND AT ALL OTHER FIRE-RESISTIVE RATED ASSEMBLIES.
 9. ALL GYP BD ON WALLS AND CEILINGS WITHIN BATHROOMS SHALL BE MOISTURE RESISTANT TYPE COMPLYING WITH THE FIRE RESISTANCE RATED ASSEMBLY.
 10. COORDINATE INTERIOR WALL THICKNESS, BATT INSULATION AND GYPSUM BOARD REQUIREMENTS WITH OVERALL FLOOR PLANS, ENLARGED UNIT PLANS, AND WALL TYPE SHEETS.
 11. ENSURE ALL DUCT WORK, PLUMBING COMPONENTS, ETC ARE ISOLATED FROM ALL METAL FRAMING AND WALL FINISHES.
 12. UNRATED WALL AND CEILING ASSEMBLIES SHALL NOT INTERRUPT RATED WALL, FLOOR/CEILING, ETC ASSEMBLIES.

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NOTE:

1. ALL BIDDERS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS AND REQUIREMENTS OF THE PROJECT AND SHALL NOTIFY THE ARCHITECT OF ANY ERRORS AND OMISSIONS SUBSEQUENTLY DISCOVERED IN THE CONTRACT DOCUMENTS.
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3. ADDITIONALLY, SEE GENERAL INFORMATION ON "AC" SHEETS.
4. THE CLIENT ACKNOWLEDGES THE CONSULTANTS (ARCHITECT) DRAWINGS AND SPECIFICATION INCLUDING ALL DOCUMENTS ON ELECTRONIC MEDIA AS INSTRUMENTS OF THE CONSULTANTS (ARCHITECT) PROFESSIONAL SERVICE. THE CLIENT SHALL NOT REUSE OR MAKE OR PERMIT TO BE MADE ANY MODIFICATION TO THE DRAWINGS AND SPECIFICATIONS WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF THE CONSULTANT (ARCHITECT). THE CLIENT AGREES TO WAIVE ANY CLAIM AGAINST THE CONSULTANT (ARCHITECT) ARISING FROM ANY UNAUTHORIZED TRANSFER, REUSE OR MODIFICATION OF THE DRAWINGS AND SPECIFICATIONS.
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project features

UNIVERSAL DESIGN COMPONENTS:

- PROJECT WILL INCORPORATE ALL ITEMS IDENTIFIED INCLUDING ADDITIONAL COMPONENTS REQUIRED FOR POINTS - SEE SHEET 6006c

SUSTAINABLE DESIGN:

- LEED FOR HOMES - SILVER

RESIDENT AMENITIES:

1. UNIVERSAL DESIGN COMPONENTS: ALL MANDATORY ITEMS + 5 ADDITIONAL IN 100% OF UNITS
 - a. SEE SHEET 6006c
2. EXERCISE AND WELLNESS:
 - a. ON-SITE FITNESS AREA
3. DESIGN FEATURES - SEE SHEET 6006c
 - a. DISHWASHER AND GARBAGE DISPOSAL
 - b. HIGH SPEED INTERNET ACCESS; BUILDING WIDE W-I-FI WILL BE PROVIDED TO RESIDENTS
 - c. WASHER / DRYER HOOK UP IN ALL DWELLING UNITS
 - d. INTERIOR AND EXTERIOR SECURITY CAMERAS

plan legend

- INDICATES NEW WALL CONSTRUCTION
- INDICATES NEW 1 HR RATED WALL CONSTRUCTION
- INDICATES EXISTING WALL CONSTRUCTION
- INDICATES EXISTING 1 HR MASONRY WALL CONSTRUCTION
- INDICATES EXISTING 2 HR MASONRY WALL CONSTRUCTION
- INDICATES EXIST WOOD STUDS TO REMAIN, R/R EXIST GYP BD AS NEEDED FOR NEW 1 HR RATED WALL CONSTRUCTION
- HANDICAP SYMBOL INDICATES ANSI TYPE A DWELLING UNIT
- SENSORY IMPAIRED UNIT

KEYNOTES

NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

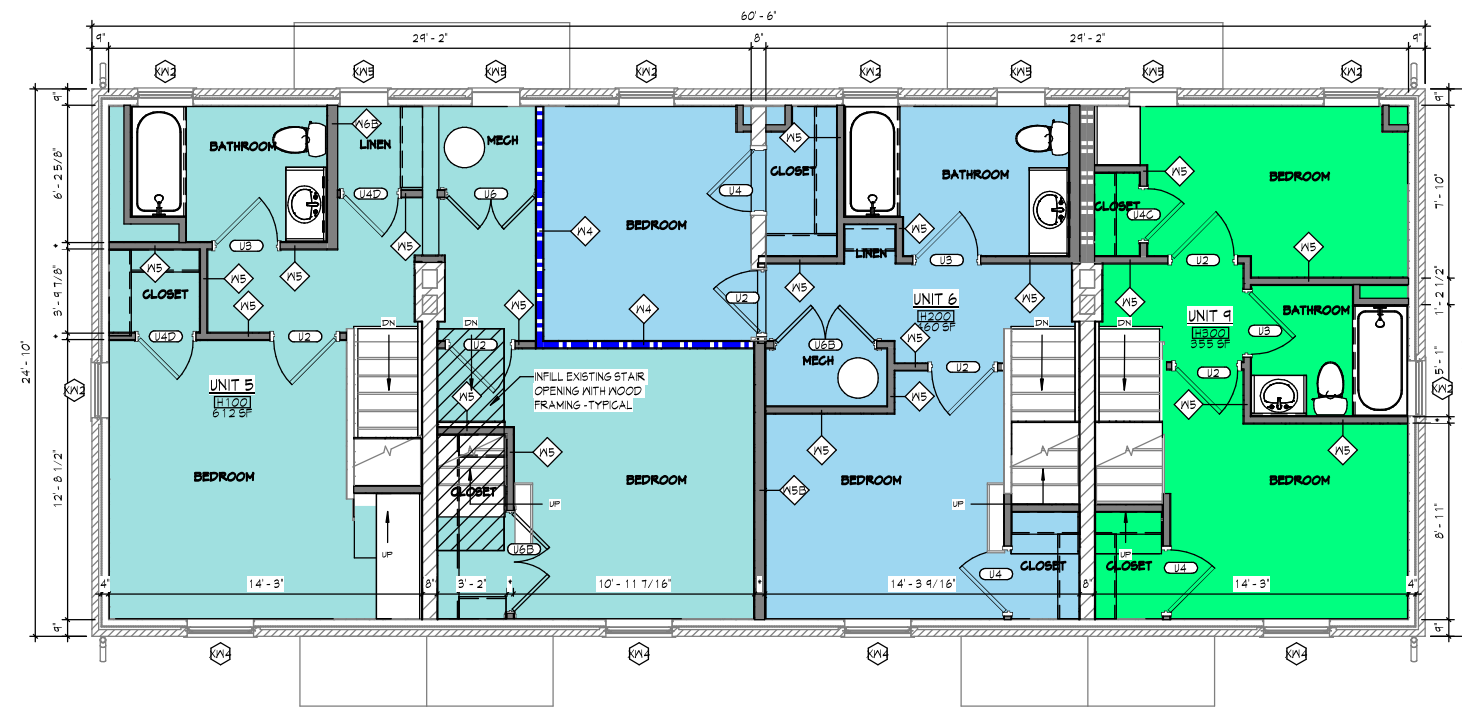
Description	Date
Handicap Symbol	
Sensory Impaired Unit	

FIRST AND SECOND FLOOR PLAN - BUILDING 'G' A101.g

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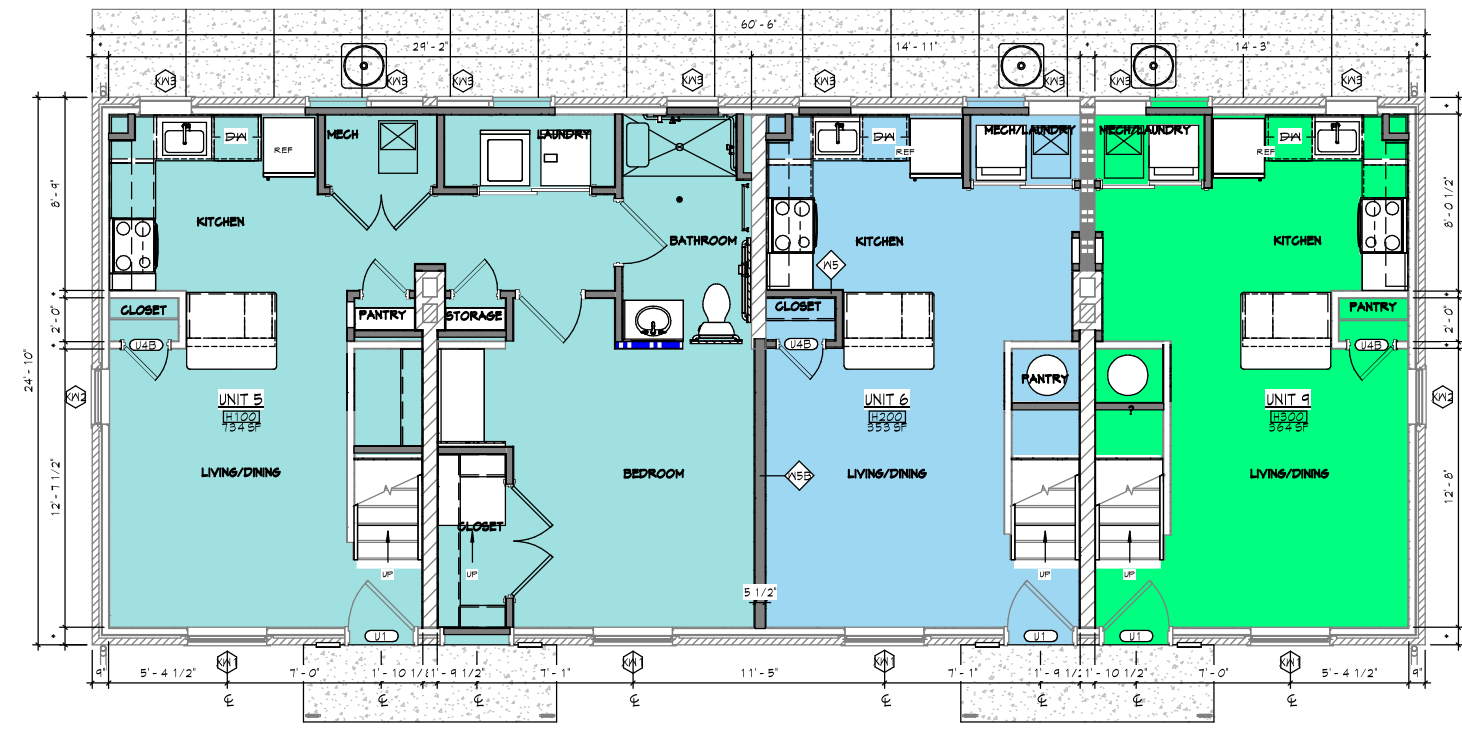
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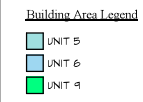
2ND FLOOR PLAN - BLDG 'H' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 5



1ST FLOOR PLAN - BLDG 'H' 1/4" = 1'-0"

- general notes: floor plans
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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

Description	Date

FIRST AND SECOND FLOOR PLAN - BUILDING 'H' A101.h

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 2. THE CONTRACT DOCUMENTS ARE CONSIDERED TO BE THE SOLE BASIS FOR THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.
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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

Description	Date

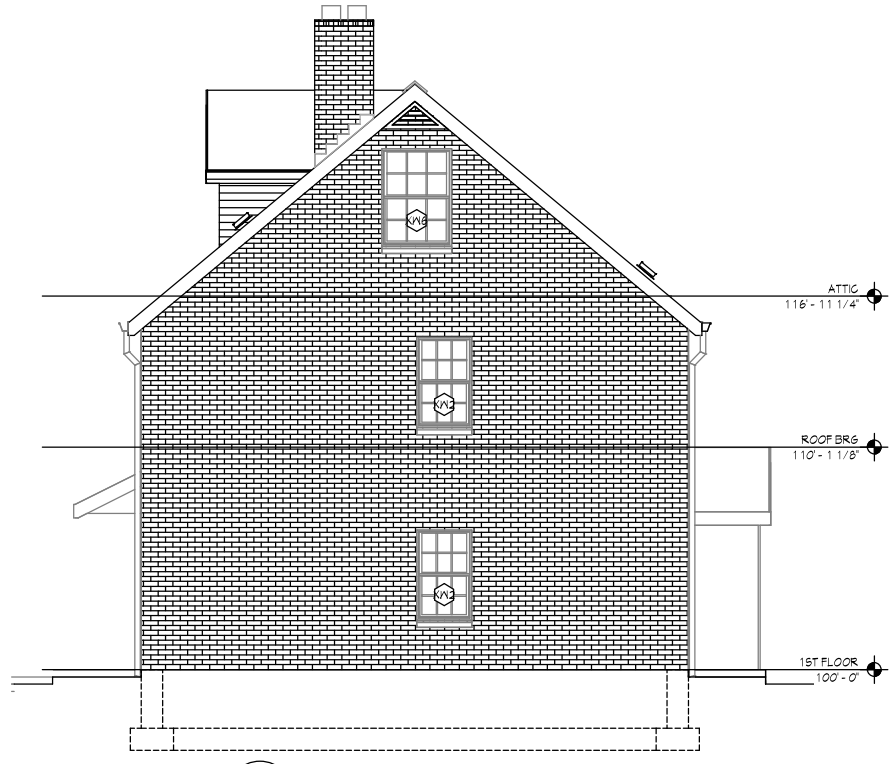
**EXTERIOR
ELEVATIONS -
CONNECTOR**
A200

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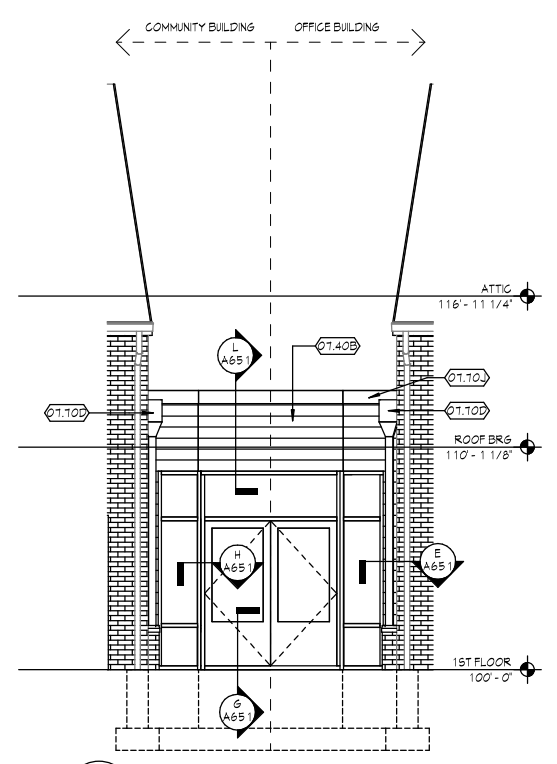
KEYNOTES

05.70C	EXISTING VERTICAL DECORATIVE METAL BAR SUPPORT- CLEAN, PREP AND REPAIR AS NEEDED FOR NEW PAINT
07.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
07.40B	CEMENTITIOUS SIDING
07.40F	R/R EXISTING LAP SIDING
07.40G	R/R EXISTING CORNER TRIM
07.40H	R/R EXISTING WALL PANEL
07.40I	R/R EXISTING 1X8 ALUMINUM COVERED FASCIA
07.60C	R/R EXISTING SHEET METAL FLASHING
07.60E	R/R EXISTING STEEP FLASHING
07.70D	PREFINISHED MANUFACTURED ALUMINUM SCUPPER WITH CONDUCTOR HEAD AND DOWNSPOUT
07.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
07.70F	R/R EXISTING PRE-FINISHED ALUMINUM DOWNSPOUT
07.70G	EXTEND NEW EPDM MEMBRANE ROOFING UP EXISTING WALL AND TERMINATE WITH NEW TERMINATION BAR SET IN MORTAR @ 8' MIN. ABOVE FINISH ROOFING
07.70H	R/R EXISTING FLASHING WITH NEW PREFINISHED METAL 'Z' FLASHING WITH TERMINATION BAR SET IN MORTAR @ 8' MIN. ABOVE FINISH ROOFING
07.70J	PREFINISHED ALUMINUM COPING/ PARAPET GAP
08.90A	R/R EXISTING GABLE END LOUVER

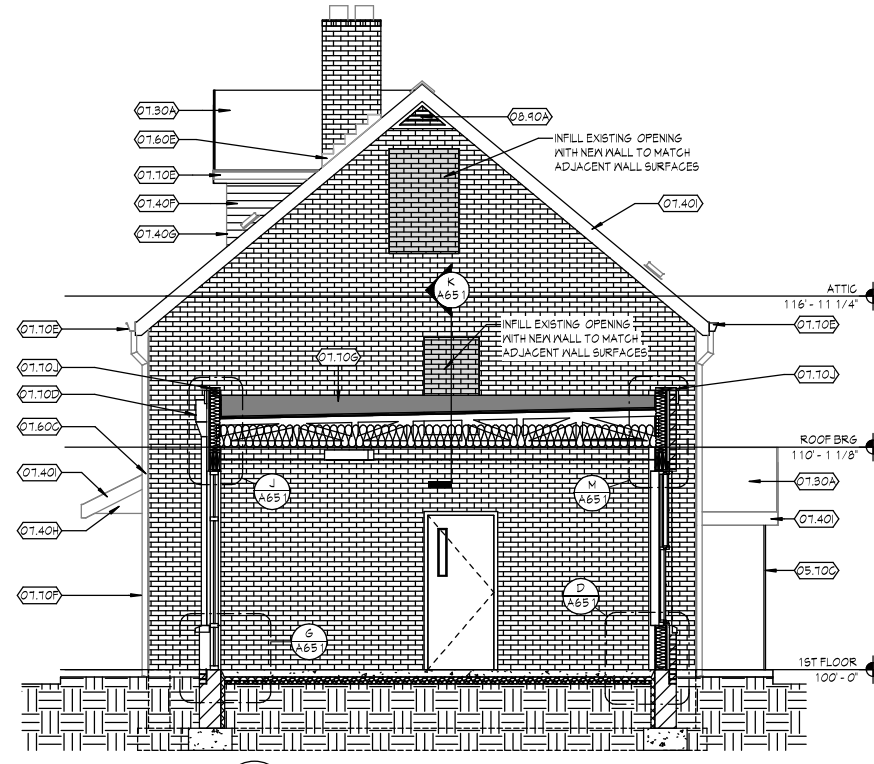
- general notes: elevations
1. R/R ALL EXISTING EXTERIOR DOORS (SHOWN TO REMAIN) WITH NEW INSULATED METAL DOORS. REFER TO DOOR SCHEDULE SHEET A100A FOR DOOR TYPES AND SIZES (FIELD VERIFY ALL EXISTING ROUGH OPENINGS PRIOR TO FABRICATION).
 2. R/R ALL EXISTING EXTERIOR DOOR HARDWARE. REFER TO DOOR SCHEDULE SHEET A100B AND SPECIFICATIONS FOR HARDWARE SETS.
 3. R/R ALL EXISTING WINDOWS (SHOWN TO REMAIN) WITH NEW VINYL HISTORY REPLACEMENT WINDOWS. REFER TO WINDOW SCHEDULE SHEET A100A FOR WINDOW TYPES AND SIZES (FIELD VERIFY ALL EXISTING OPENINGS PRIOR TO FABRICATION).
 4. CLEAN, PREP AND PAINT ALL EXISTING STEEL LINTELS.
 5. POWERWASH ENTIRE EXISTING BRICK/MASONRY FACADE. CLEAN OUT ALL EXISTING NEEPS AND INSTALL NEW KEEF HOLE VENTS WHERE INDICATED.
 6. PROVIDE AN ALLOWANCE TO TUCKPOINT UP TO (XXX) LINEAR FEET OF JOINT/(XXX) SQUARE FEET OF BRICK PER BUILDING.
 7. R/R ALL EXISTING LAP SIDING (INCLUDING EXTERIOR WEATHER BARRIER), SOFFITS AND TRIM. PREP/REPAIR EXISTING EXTERIOR SHEATHING FOR INSTALLATION NEW LAP SIDING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING EXTERIOR SHEATHING WITH NEW 1/2" APA RATED OSB SHEATHING.
 8. R/R ALL EXISTING ALUMINUM GUTTERS, DRIP FLASHING, FASCIA, DOWNSPOUTS AND DRAINAGE BOOTS. FINISH TO MATCH EXISTING. ALL EXISTING DOWNSPOUT DRAINAGE LEADERS ARE TO BE SCOPED AND JET CLEANED TO DAYLIGHT OR TO STORM DRAINAGE SYSTEM.
 9. POWERWASH ALL EXISTING PORCH CANOPIES, WALL AND SOFFIT PANELS (SHOWN TO REMAIN). CLEAN, PREP AND REPAIR ALL EXISTING DECORATIVE STEEL SUPPORTS FOR NEW PAINT.
 10. REMOVE, REPAIR, REFINISH AND REINSTALL ALL EXISTING WALL MOUNTED FRONT PORCH ADDRESS LIGHT FIXTURES (SHOWN TO REMAIN), WHERE NOT SHOWN TO REMAIN, FILL-IN ANY VOIDS LEFT BY REMOVAL WITH BRICK. UPGRADE FIXTURE WITH NEW LED TYPE LAMPS AND PHOTOCELLS.
 11. R/R EXISTING ROOF SHINGLES WITH NEW 30-YEAR DIMENSIONAL SHINGLES, INCLUDING NEW ROOFING FELT/UNDERLAYMENT, DRIP EDGE FLASHING, VALLEY FLASHING, STEP AND COUNTER FLASHING, ROOF PENETRATION FLASHING AND VENTS. INSTALL NEW ICE GUARD AT EAVES AND VALLEYS AND PROVIDE 15# ROOF UNDERLAYMENT OVER EXISTING ROOF SHEATHING. REPAIR/PREP EXISTING ROOF SHEATHING AS NEEDED FOR NEW ROOFING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING ROOF SHEATHING WITH NEW 1/2" APA RATED PLYWOOD SHEATHING.
 12. R/R ALL EXISTING GABLE END LOUVERS (TO MATCH EXISTING).
 13. R/R ALL SEALANTS AND CAULKING AT ALL EXISTING PENETRATIONS AND JOINTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
 - a. JOINTS AROUND PENETRATION AND DOOR FRAMES.
 - b. JOINTS BETWEEN WALLS AND FOUNDATIONS.
 - c. BETWEEN WALLS AT BUILDING CORNERS, BETWEEN WALLS AND STRUCTURAL FLOORS OR ROOFS AND BETWEEN WALL AND ROOF OR WALL PANELS.
 - d. OPENINGS AT PENETRATIONS OF UTILITY SERVICES THROUGH ROOFS, WALLS AND FLOORS.
 - e. JOINTS, SEAMS AND PENETRATIONS OF VAPOR RETARDERS.
 14. ALL EXISTING GAS METERS AND PIPING TO REMAIN (UNLESS SHOWN OTHERWISE). CLEAN, PREP AND PAINT. SEE MECHANICAL DRAWINGS.
 15. R/R ALL EXISTING AC UNITS AND HOUSEKEEPING PAD. REMOVE AND REINSTALL ALL EXISTING SECURITY CASES. SEE MECHANICAL DRAWINGS.
 16. REMOVE ALL EXISTING THRU-WALL AC UNITS. INFILL EXISTING WALL OPENING WITH NEW BRICK WALL CONSTRUCTION (BRICK TO MATCH EXISTING). SEE MECHANICAL DRAWINGS FOR LOCATIONS.
 17. REMOVE EXISTING AIR INTAKE LOUVERS (AT EXISTING LAUNDRY BUILDING). INFILL EXISTING WALL OPENING WITH NEW BRICK WALL CONSTRUCTION (BRICK TO MATCH EXISTING). SEE MECHANICAL DRAWINGS FOR LOCATIONS.
 18. R/R ALL EXISTING KITCHEN, BATHROOM AND LAUNDRY EXHAUST VENTS. SEE MECHANICAL DRAWINGS.
 19. R/R ALL EXISTING ELECTRICAL COMMUNICATIONS CONDUIT/CABLING. FILL-IN ALL PENETRATIONS. SEE ELECTRICAL DRAWINGS.
 20. R/R ALL EXISTING ELECTRICAL METERS. SEE ELECTRICAL DRAWINGS.
 21. ALL EXISTING HOSE BIBS TO REMAIN. REPAIR AS NECESSARY.
 22. CLEAN, PREP AND PAINT ALL EXISTING STEEL PIPE BOLLARDS SHOWN TO REMAIN. SEE CIVIL DRAWINGS.
 23. R/R ALL EXISTING EXTERIOR WALL MOUNTED SIGNAGE. SEE CIVIL AND SIGNAGE DRAWINGS.



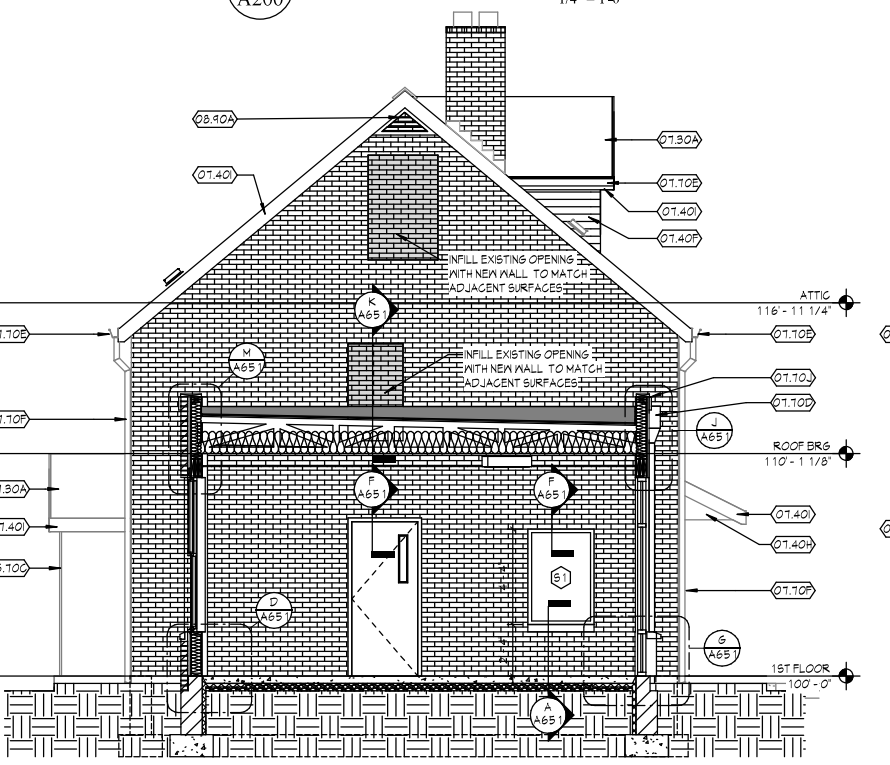
F
A200
OFFICE BLDG - SIDE 2
1/4" = 1'-0"



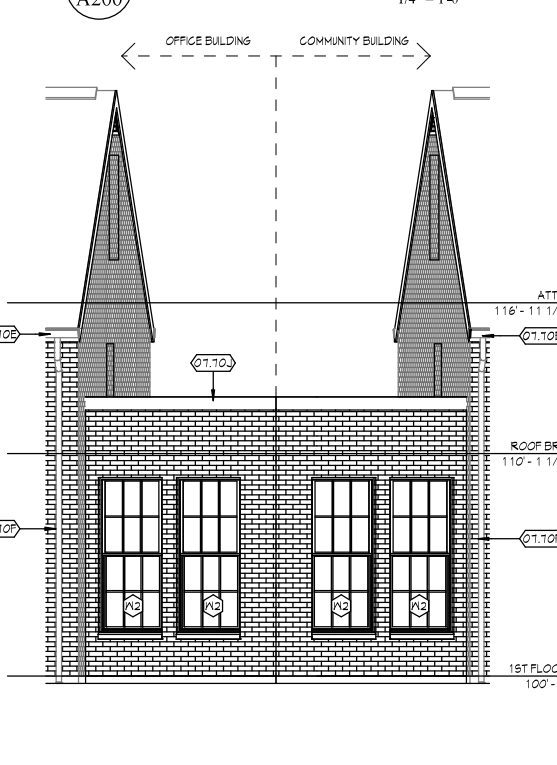
E
A200
CONNECTOR - REAR
1/4" = 1'-0"



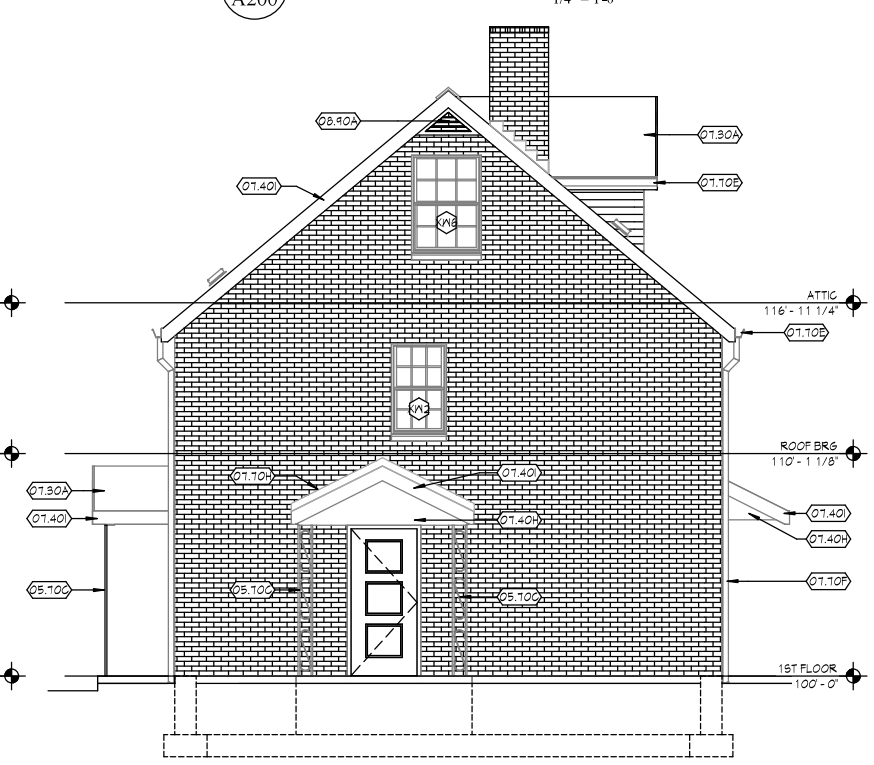
D
A200
CONNECTOR - SIDE 2
1/4" = 1'-0"



C
A200
CONNECTOR - SIDE 1
1/4" = 1'-0"



B
A200
CONNECTOR - FRONT
1/4" = 1'-0"



A
A200
COMMUNITY BLDG - SIDE 1
1/4" = 1'-0"

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KEYNOTES	
07.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
07.40B	R/R EXISTING LAP SIDING
07.40C	R/R EXISTING CORNER TRIM
07.60C	R/R EXISTING SHEET METAL FLASHING
07.60E	R/R EXISTING STEP FLASHING
07.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
07.70F	R/R EXISTING PRE-FINISHED ALUMINUM DOWNSPOUT
07.70L	R/R EXISTING ATTIC ROOF VENT

- general notes: elevations
- R/R ALL EXISTING EXTERIOR DOORS (SHOWN TO REMAIN) WITH NEW INSULATED METAL DOORS. REFER TO DOOR SCHEDULE SHEET A200.a FOR DOOR TYPES AND SIZES (FIELD VERIFY ALL EXISTING ROUGH OPENINGS PRIOR TO FABRICATION).
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 - CLEAN, PREP AND PAINT ALL EXISTING STEEL LINTELS.
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 - PROVIDE AN ALLOWANCE TO TUCKPOINT UP TO (XXX) LINEAR FEET OF JOINT (XXX) SQUARE FEET OF BRICK PER BUILDING.
 - R/R ALL EXISTING LAP SIDING INCLUDING EXTERIOR WEATHER BARKER), SOFFITS AND TRIM. PREP/REPAIR EXISTING EXTERIOR SHEATHING FOR INSTALLATION NEW LAP SIDING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING EXTERIOR SHEATHING WITH NEW 1/2" APA RATED OSB SHEATHING.
 - R/R ALL EXISTING ALUMINUM GUTTERS, DRIP FLASHING, FASCIA, DOWNSPOUTS AND DRAINAGE BOOTS. FINISH TO MATCH EXISTING. ALL EXISTING DOWNSPOUT DRAINAGE LEADERS ARE TO BE SCOPED AND JET CLEANED TO DAYLIGHT OR TO STORM DRAINAGE SYSTEM.
 - POWERWASH ALL EXISTING PORCH CANOPIES, WALL AND SOFFIT PANELS (SHOWN TO REMAIN). CLEAN, PREP AND REPAIR ALL EXISTING DECORATIVE STEEL SUPPORTS FOR NEW PAINT.
 - REMOVE, REPAIR, REFINISH AND REINSTALL ALL EXISTING WALL MOUNTED FRONT PORCH ADDRESS/LIGHT FIXTURES (SHOWN TO REMAIN) WHERE NOT SHOWN TO REMAIN. FILL-IN ANY VOIDS LEFT BY REMOVAL WITH BRICK. UPGRADE FIXTURE WITH NEW LED TYPE LAMPS AND PHOTOCELLS.
 - R/R EXISTING ROOF SHINGLES WITH NEW 30-YEAR DIMENSIONAL SHINGLES INCLUDING NEW ROOFING FELT/UNDERLAYMENT, DRIP EDGE FLASHING, VALLEY FLASHING, STEP AND COUNTER FLASHING, GROUND PENETRATION FLASHING AND VENTS. INSTALL NEW ICE GUARD AT EAVES AND VALLEYS AND PROVIDE 15# ROOF UNDERLAYMENT OVER EXISTING ROOF SHEATHING. REPAIR/REPREP EXISTING ROOF SHEATHING AS NEEDED FOR NEW ROOFING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING ROOF SHEATHING WITH NEW 1/2" APA RATED PLYWOOD SHEATHING.
 - R/R ALL EXISTING GABLE END LOUVERS (TO MATCH EXISTING).
 - R/R ALL SEALANTS AND CAULKING AT ALL EXISTING PENETRATIONS AND JOINTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
 - JOINTS AROUND FENESTRATION AND DOOR FRAMES,
 - JUNCTIONS BETWEEN WALLS AND FOUNDATIONS, BETWEEN WALLS AT BUILDING CORNERS, BETWEEN WALLS AND STRUCTURAL FLOORS OR ROOFS AND BETWEEN WALL AND ROOF OR WALL PANELS
 - OPENINGS AT PENETRATIONS OF UTILITY SERVICES THROUGH ROOFS, WALLS AND FLOORS
 - JOINTS, BEAMS AND PENETRATIONS OF VAPOR RETARDERS
 - ALL EXISTING GAS METERS AND PIPING TO REMAIN (UNLESS SHOWN OTHERWISE). CLEAN, PREP AND PAINT. SEE MECHANICAL DRAWINGS.
 - R/R ALL EXISTING AC UNITS AND HOUSEKEEPING PAD. REMOVE AND REINSTALL EXISTING SECURITY CASES. SEE MECHANICAL DRAWINGS.
 - REMOVE ALL EXISTING THRU-WALL AC UNITS. INFILL EXISTING WALL OPENINGS WITH NEW BRICK WALL CONSTRUCTION (BRICK TO MATCH EXISTING). SEE MECHANICAL DRAWINGS FOR LOCATIONS.
 - REMOVE EXISTING AIR INTAKE LOUVERS (AT EXISTING LAUNDRY BUILDING). INFILL EXISTING WALL OPENING WITH NEW BRICK WALL CONSTRUCTION (BRICK TO MATCH EXISTING). SEE MECHANICAL DRAWINGS FOR LOCATIONS.
 - R/R ALL EXISTING KITCHEN BATHROOM AND LAUNDRY EXHAUST VENTS. SEE MECHANICAL DRAWINGS.
 - R/R ALL EXISTING ELECTRICAL/COMMUNICATIONS CONDUIT/CABLING. FILL-IN ALL PENETRATIONS. SEE ELECTRICAL DRAWINGS.
 - R/R ALL EXISTING ELECTRICAL METERS. SEE ELECTRICAL DRAWINGS.
 - ALL EXISTING HOSE BIBS TO REMAIN. REPAIR AS NECESSARY. SEE PLUMBING DRAWINGS.
 - CLEAN, PREP AND PAINT ALL EXISTING STEEL PIPE BOLLARDS SHOWN TO REMAIN. SEE CIVIL DRAWINGS.
 - R/R ALL EXISTING EXTERIOR WALL MOUNTED SIGNAGE. SEE CIVIL AND SIGNAGE DRAWINGS.

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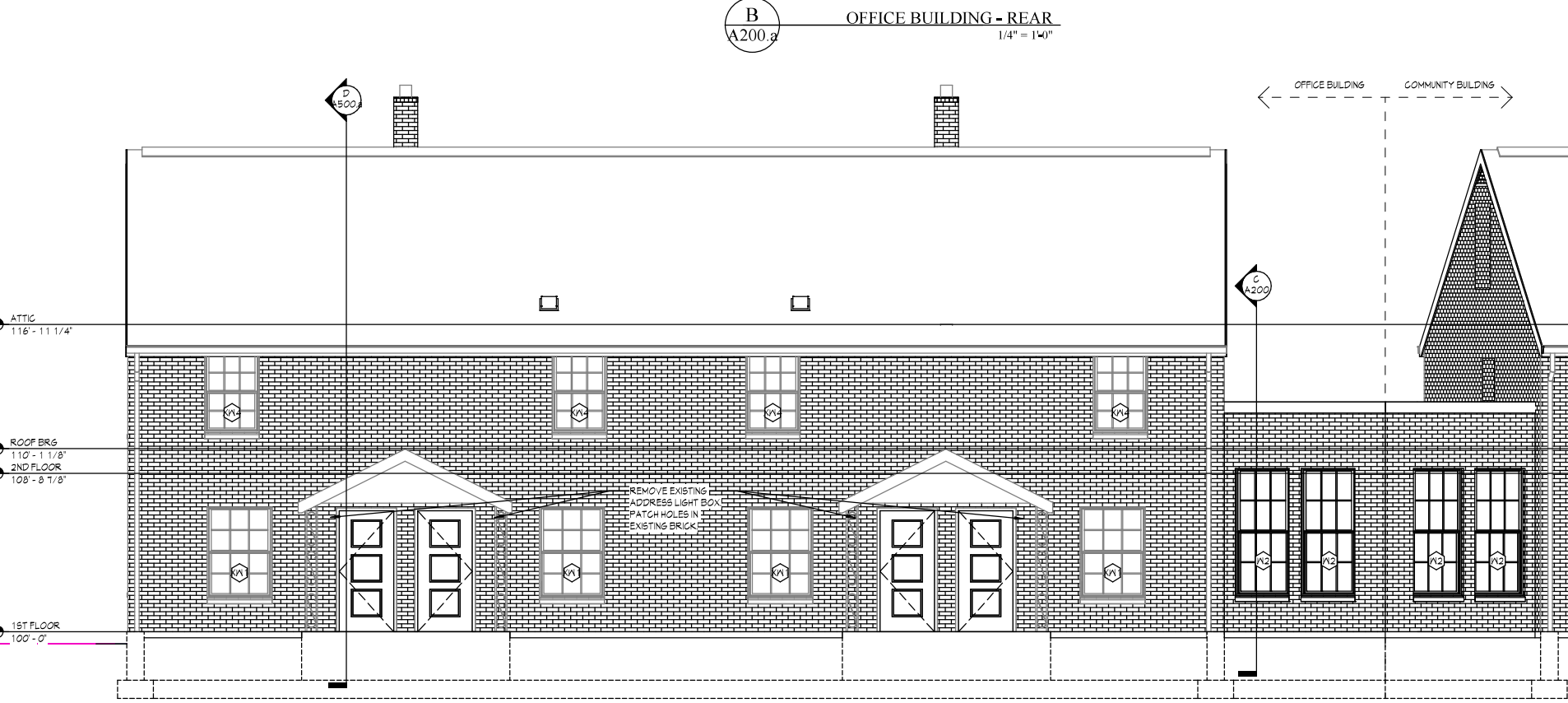
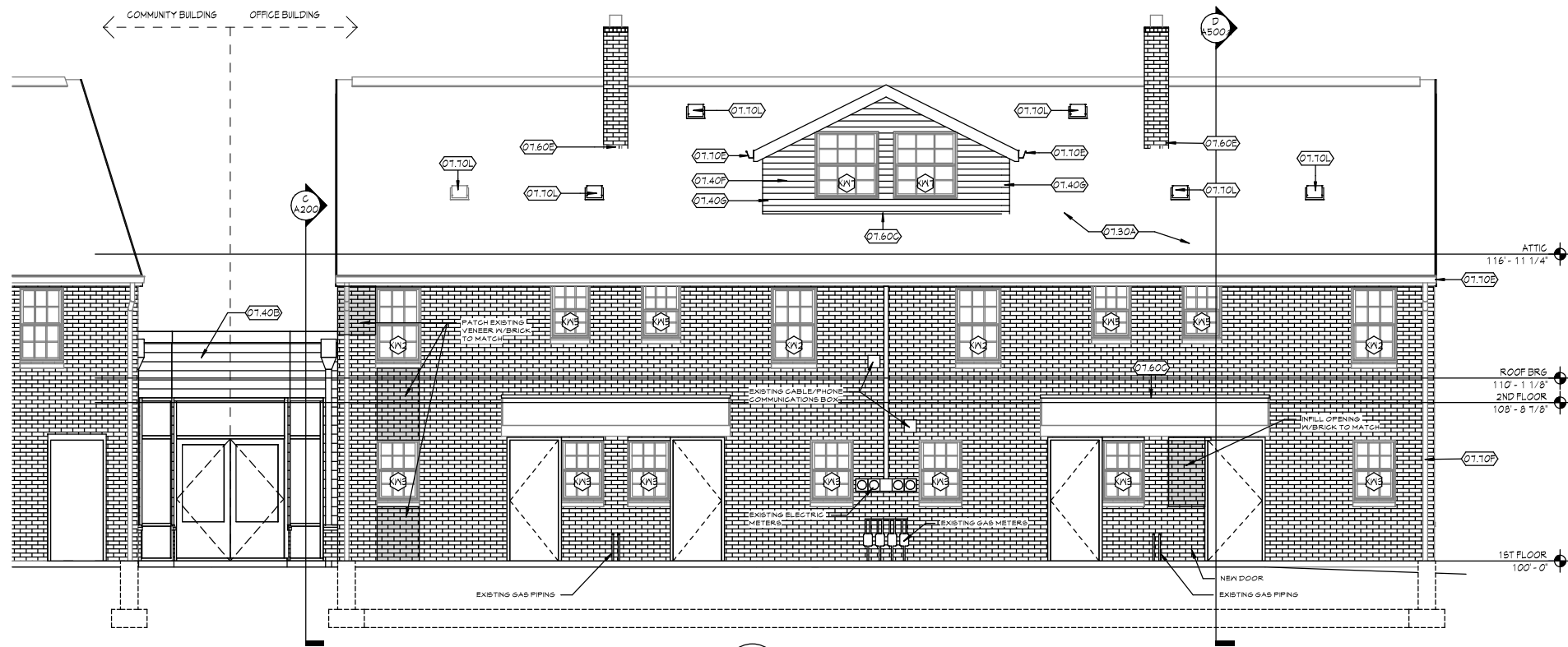
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DATE: 06.08.2023
 PROJECT #: 18165

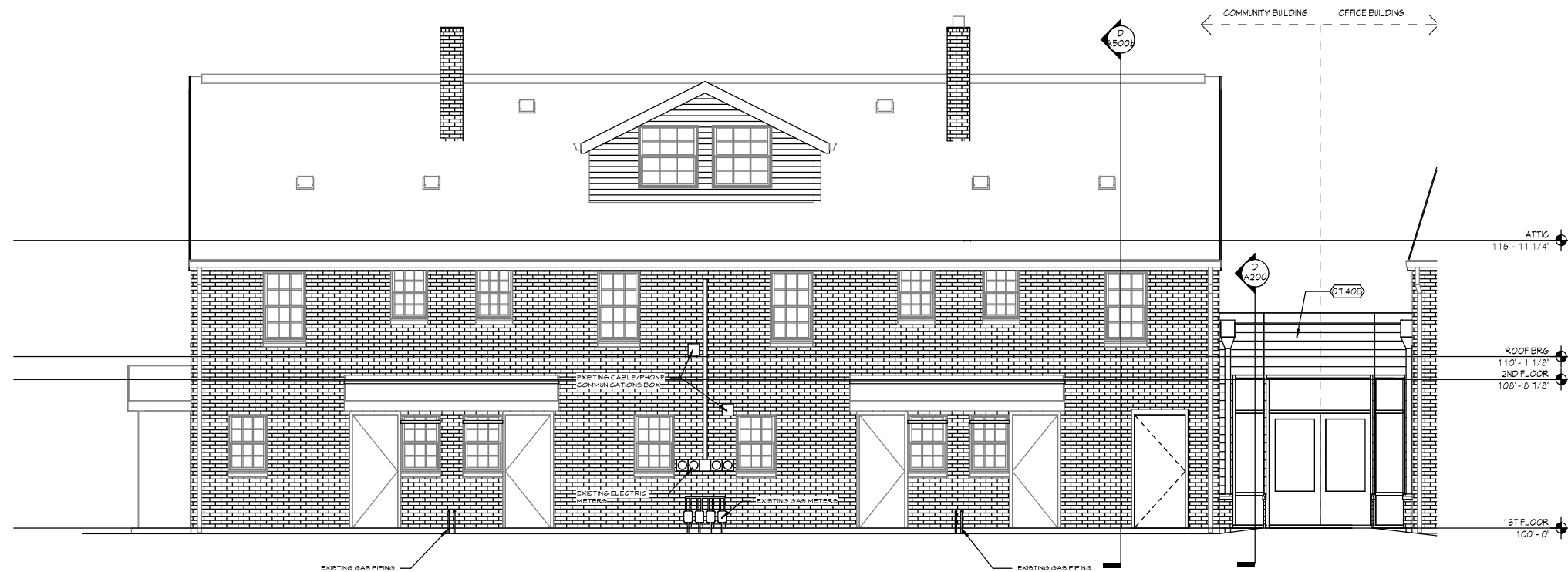
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EXTERIOR ELEVATIONS - OFFICE BUILDING A200.a

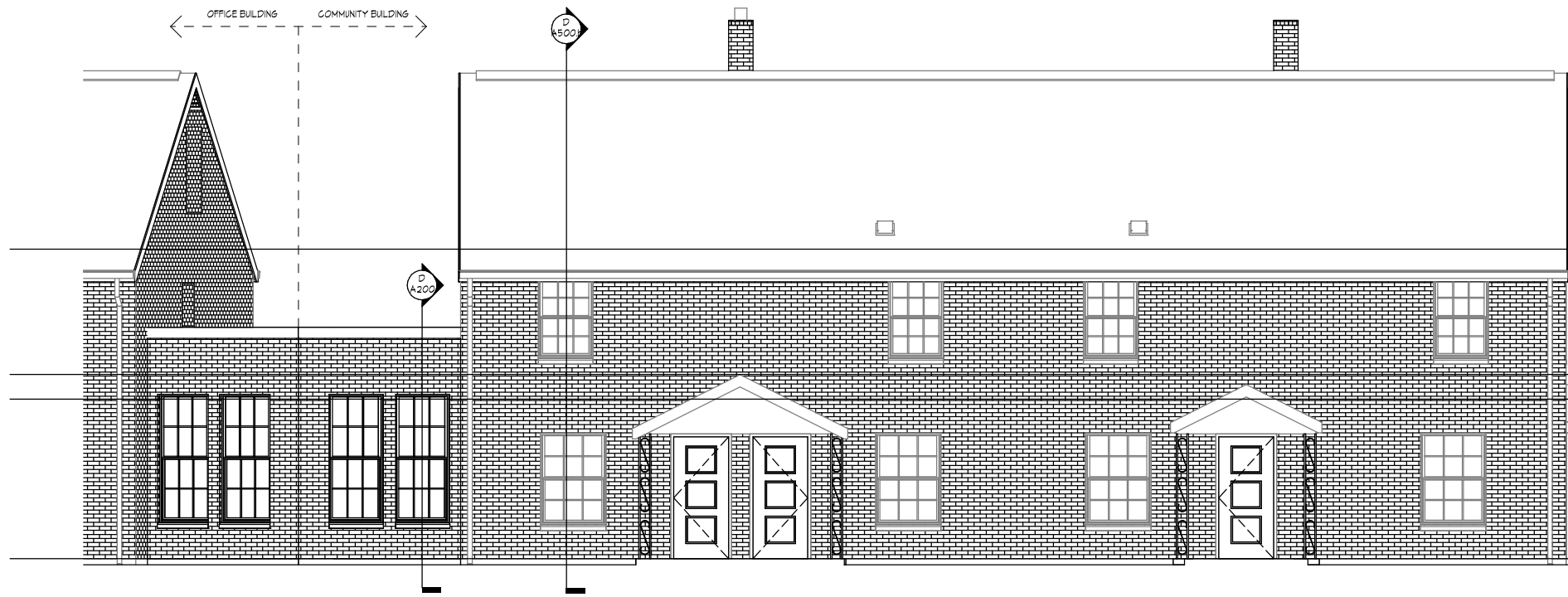
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B
A200.b
COMMUNITY BUILDING - REAR
1/4" = 1'-0"



A
A200.b
COMMUNITY BUILDING - FRONT
1/4" = 1'-0"

- general notes: elevations
- R/R ALL EXISTING EXTERIOR DOORS (SHOWN TO REMAIN) WITH NEW INSULATED METAL DOORS. REFER TO DOOR SCHEDULE SHEET A200.b FOR DOOR TYPES AND SIZES (FIELD VERIFY ALL EXISTING ROUGH OPENINGS PRIOR TO FABRICATION).
 - R/R ALL EXISTING EXTERIOR DOOR HARDWARE. REFER TO DOOR SCHEDULE SHEET A200.b AND SPECIFICATIONS FOR HARDWARE SETS.
 - R/R ALL EXISTING WINDOWS (SHOWN TO REMAIN) WITH NEW VINYL HISTORIC REPLACEMENT WINDOWS. REFER TO WINDOW SCHEDULE SHEET A200.b FOR WINDOW TYPES AND SIZES (FIELD VERIFY ALL EXISTING OPENINGS PRIOR TO FABRICATION).
 - CLEAN, PREP AND PAINT ALL EXISTING STEEL LINTELS.
 - POWERWASH ENTIRE EXISTING BRICK/MASONRY FACADE. CLEAN OUT ALL EXISTING WEEPS AND INSTALL NEW WEEP HOLE VENTS WHERE INDICATED.
 - PROVIDE AN ALLOWANCE TO TUCKPOINT UP TO (XXX) LINEAR FEET OF JOINT/XXX) SQUARE FEET OF BRICK PER BUILDING.
 - R/R ALL EXISTING LAP SIDING (INCLUDING EXTERIOR WEATHER BARRIER), SOFFITS AND TRIM. PREP/REPAIR EXISTING EXTERIOR SHEATHING FOR INSTALLATION NEW LAP SIDING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING EXTERIOR SHEATHING WITH NEW 1/2" APA RATED OSB SHEATHING.
 - R/R ALL EXISTING ALUMINUM GUTTERS, DRIP FLASHING, FASCIAS, DOWNSPOUTS AND DRAINAGE BOOTS. FINISH TO MATCH EXISTING. ALL EXISTING DOWNSPOUT DRAINAGE LEADERS ARE TO BE SCOPED AND JET CLEANED TO DAYLIGHT OR TO STORM DRAINAGE SYSTEM.
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 - REPAIR/REPLACE EXISTING ROOF SHEATHING AS NEEDED FOR NEW ROOFING. INCLUDE AN ALLOWANCE UP TO (XXX) SQUARE FEET PER BUILDING TO REPLACE EXISTING ROOF SHEATHING WITH NEW 1/2" APA RATED PLYWOOD SHEATHING.
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 - OPENINGS AT PENETRATIONS OF UTILITY SERVICES THROUGH ROOFS, WALLS AND FLOORS
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 - ALL EXISTING GAS METERS AND PIPING TO REMAIN (UNLESS SHOWN OTHERWISE). CLEAN, PREP AND PAINT. SEE MECHANICAL DRAWINGS.
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**NPS PART 2
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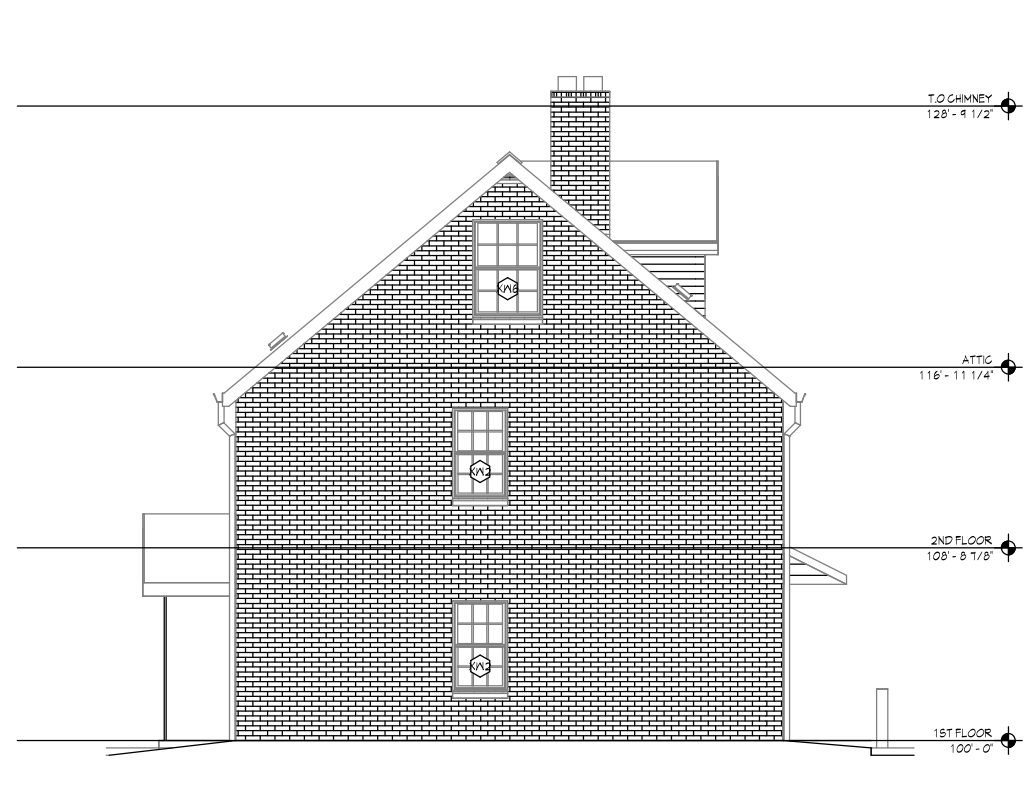
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**EXTERIOR
ELEVATIONS -
COMMUNITY
BUILDING
A200.b**

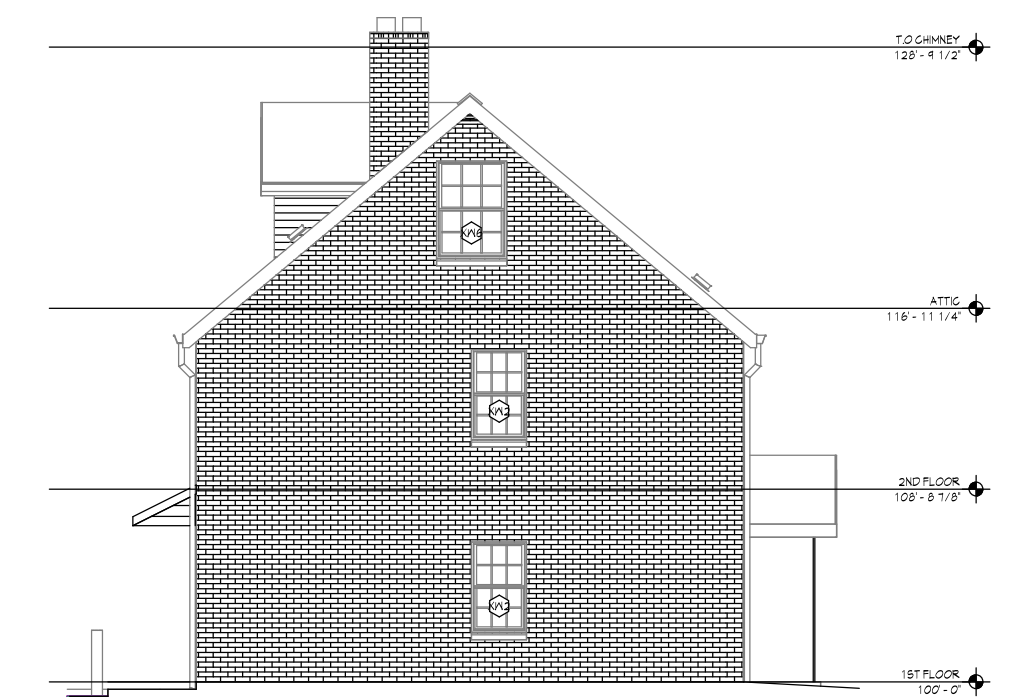
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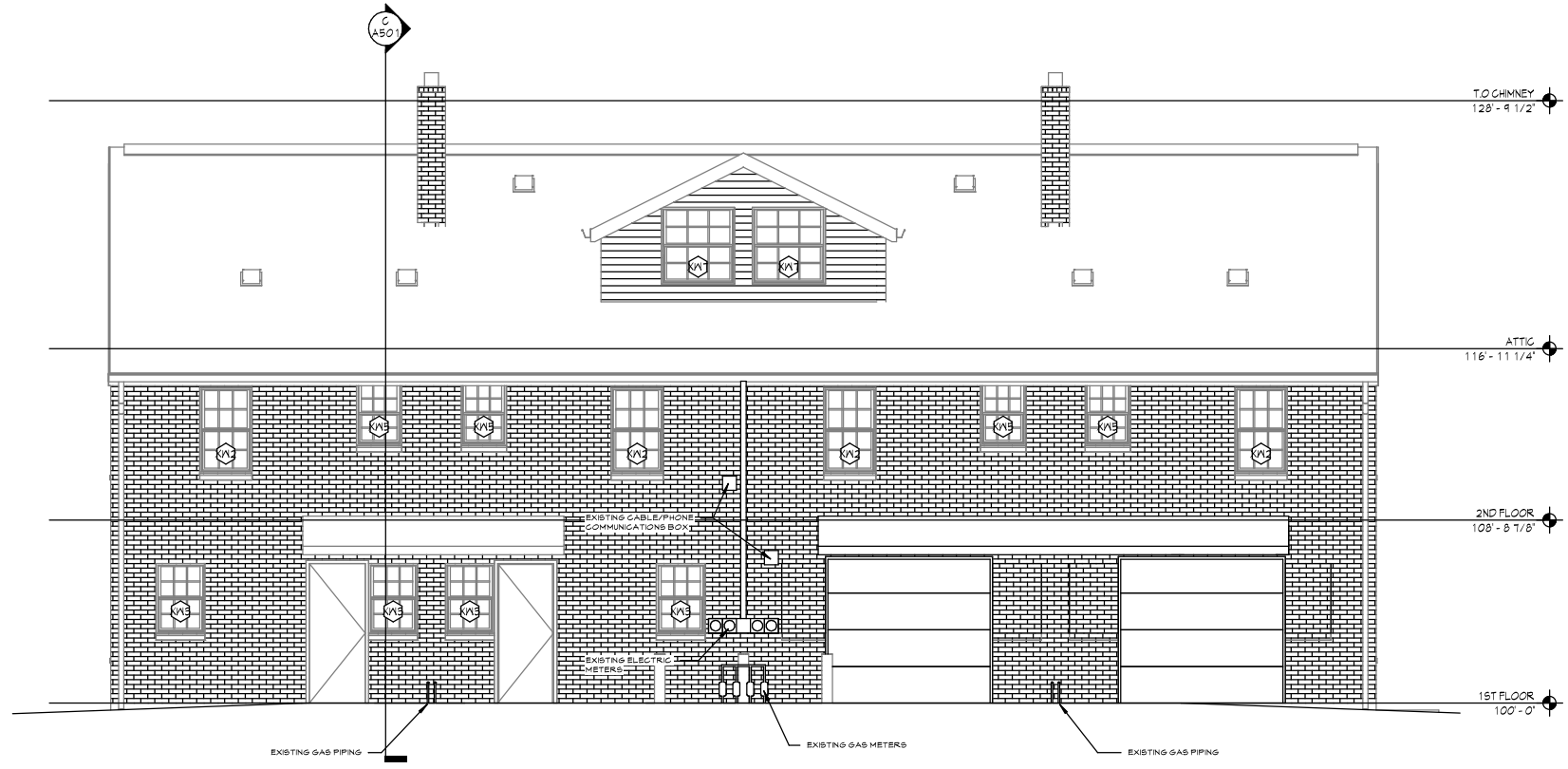
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D
A200.c MAINTENANCE BLDG - SIDE 2
1/4" = 1'-0"



B
A200.c MAINTENANCE BLDG - SIDE 1
1/4" = 1'-0"



C
A200.c MAINTENANCE BLDG - REAR
1/4" = 1'-0"



A
A200.c MAINTENANCE BLDG - FRONT
1/4" = 1'-0"

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Description	Date

**EXTERIOR
ELEVATIONS -
MAINTENANCE
BUILDING
A200.c**

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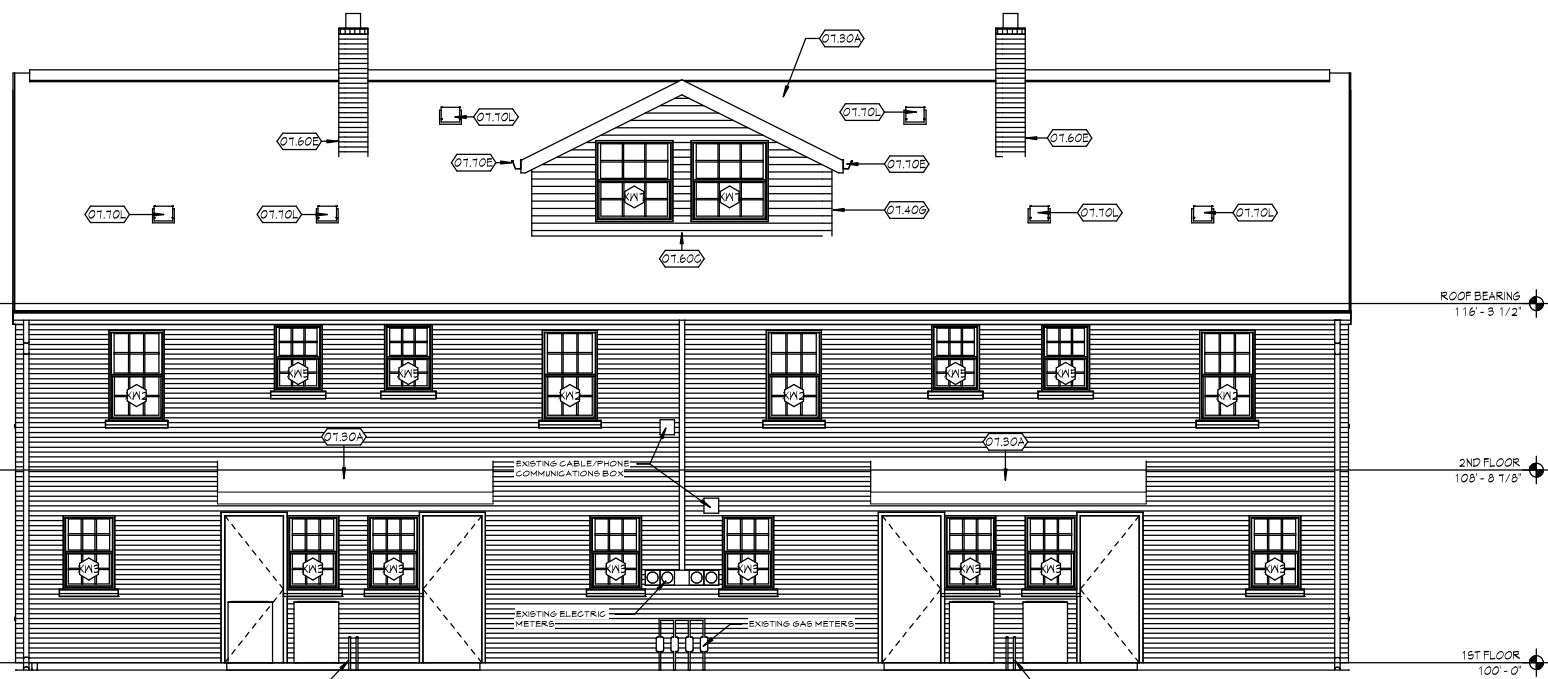
**EXTERIOR
ELEVATIONS -
BUILDING 'A0'**

A201.a0

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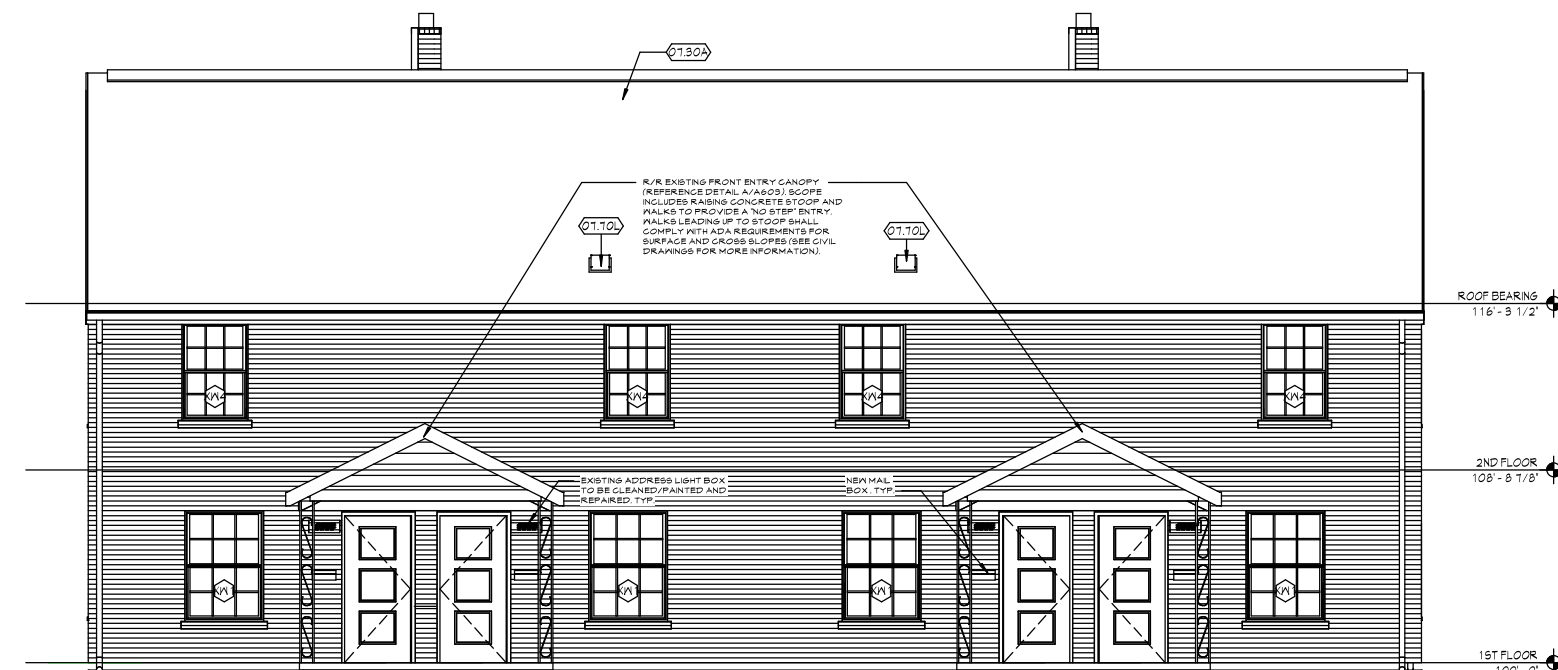
D
A201.a0 BLDG 'A0' SIDE 2 ELEVATION
1/4" = 1'-0"



C
A201.a0 BLDG 'A0' REAR ELEVATION
1/4" = 1'-0"



B
A201.a0 BLDG 'A0' SIDE 1 ELEVATION
1/4" = 1'-0"



A
A201.a0 BLDG 'A0' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

07.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
07.40G	R/R EXISTING CORNER TRIM
07.60C	R/R EXISTING SHEET METAL FLASHING
07.60E	R/R EXISTING STEP FLASHING
07.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
07.70L	R/R EXISTING ATTIC ROOF VENT

- general notes: elevations
- REFER TO DOOR SCHEDULE SHEET A101 FOR DOOR SIZES AND ELEVATIONS.
 - REFER TO WINDOW SCHEDULE SHEET A102 FOR WINDOW SIZES AND ELEVATIONS.
 - WINDOWS BEING CONCEALED ON THE FIRST FLOOR AND SECOND FLOOR BATHROOM WINDOWS TO HAVE OBLSCURED GLASS.
 - TUCKPOINT BRICK AS NECESSARY.
 - POWERNASH BRICK AND WINDOW SILLS.
 - POWERNASH GUTTERS AND DOWNSPOUTS.
 - PAINT/PATCH AND REPAIR EXISTING CANOPIES AND STEEL SUPPORTS.
 - HOSE BIBS TO REMAIN AND REPAIRED AS NECESSARY.
 - BRICK KNEE HOLE VENT INSERTS TO BE CUT INTO EXISTING BRICK.

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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

Description	Date

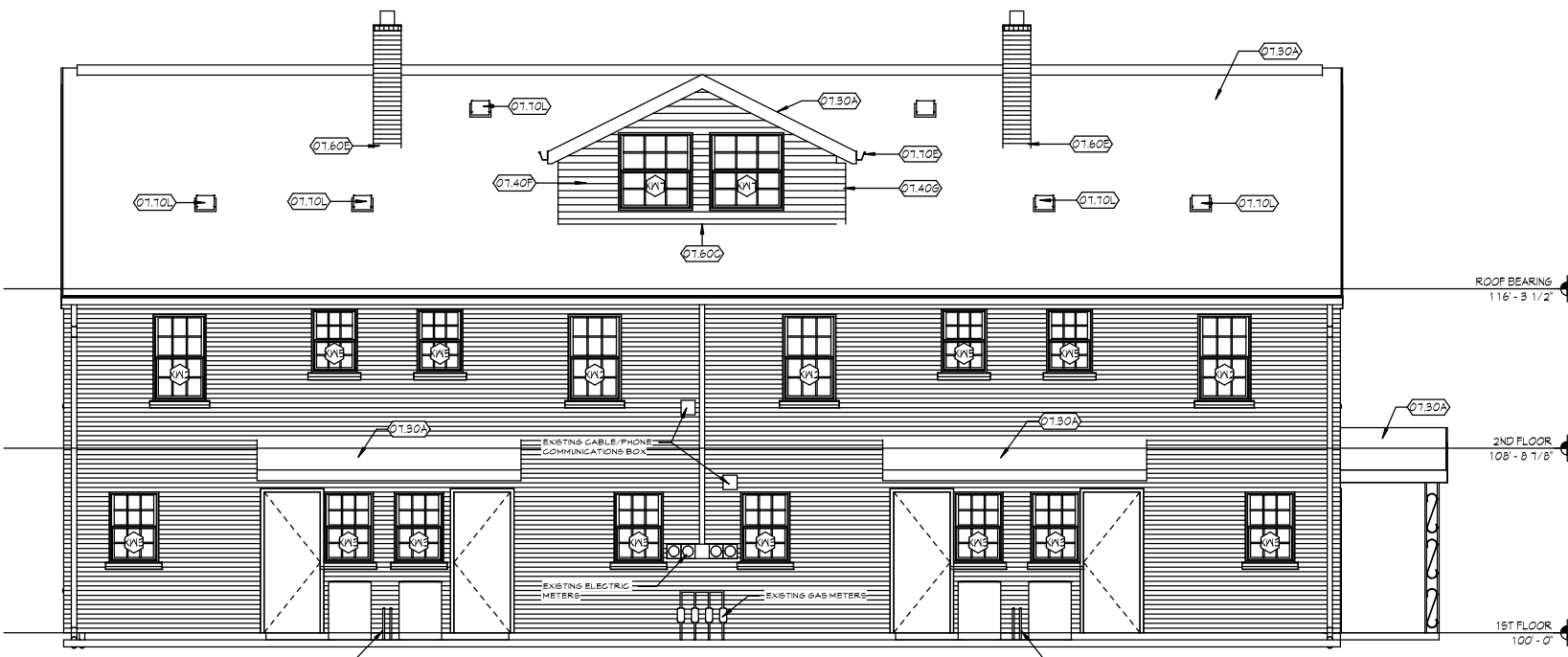
**EXTERIOR
ELEVATIONS -
BUILDING 'A1'**

A201.a1

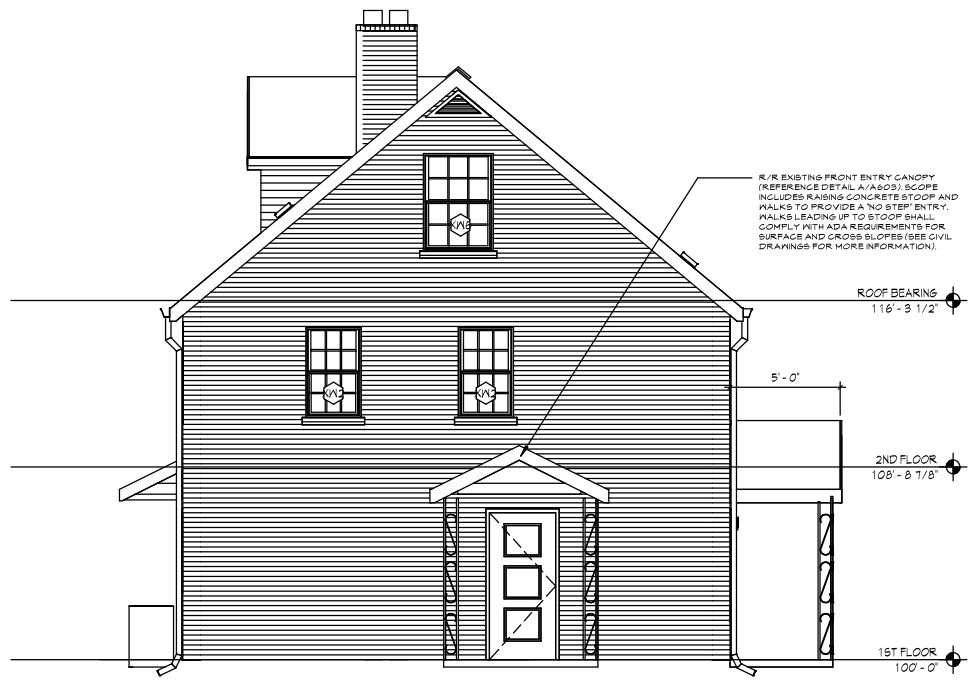
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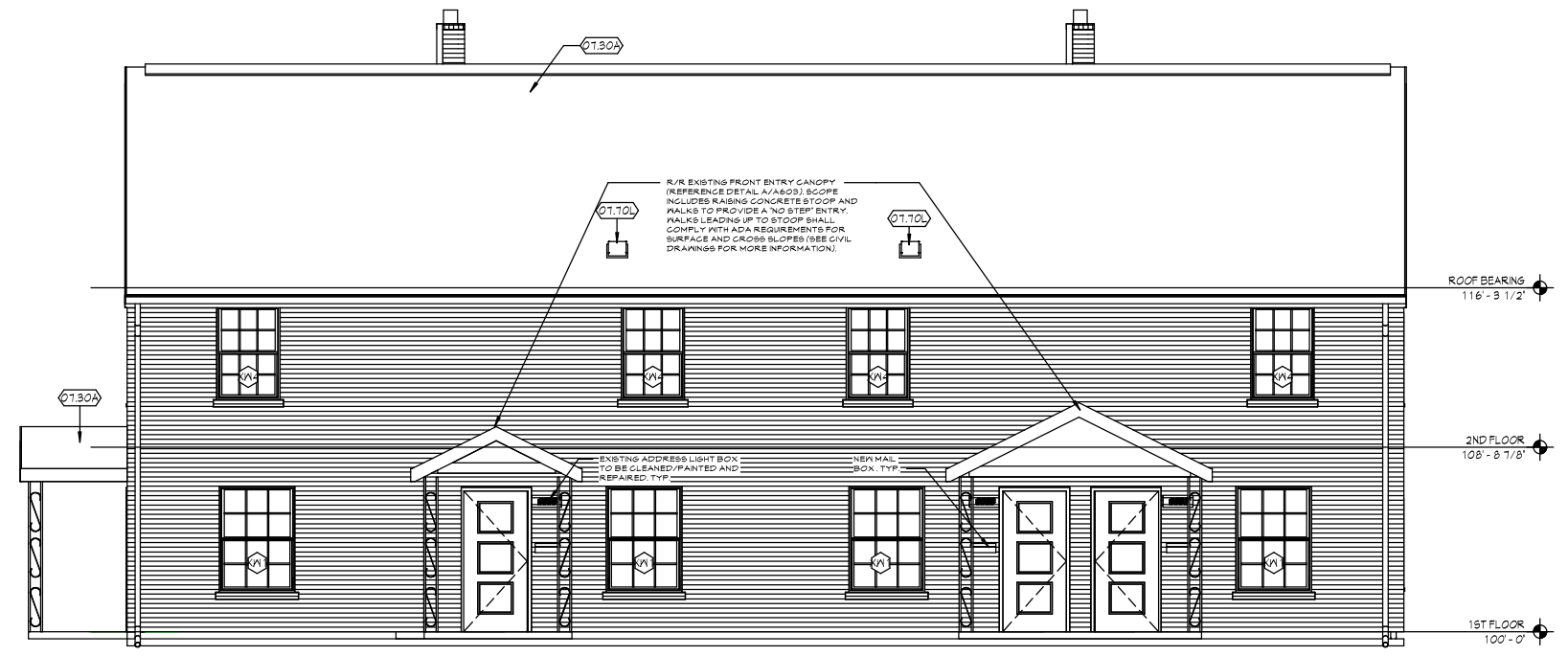
B
A201.a1
BLDG 'A1' SIDE 2 ELEVATION
1/4" = 1'-0"



C
A201.a1
BLDG 'A1' REAR ELEVATION
1/4" = 1'-0"



D
A201.a1
BLDG 'A1' SIDE 1 ELEVATION
1/4" = 1'-0"



A
A201.a1
BLDG 'A1' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

01.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
01.40F	R/R EXISTING LAP SIDING
01.40G	R/R EXISTING CORNER TRIM
01.60C	R/R EXISTING SHEET METAL FLASHING
01.60E	R/R EXISTING STEP FLASHING
01.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
01.70L	R/R EXISTING ATTIC ROOF VENT

- general notes: elevations
- REFER TO DOOR SCHEDULE SHEET A101 FOR DOOR SIZES AND ELEVATIONS.
 - REFER TO WINDOW SCHEDULE SHEET A102 FOR WINDOW SIZES AND ELEVATIONS.
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 - POWERMASH BRICK AND WINDOW SILLS.
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 - HOSE BIBS TO REMAIN AND REPAIRED AS NECESSARY.
 - BRICK KNEE HOLE VENT INSERTS TO BE CUT INTO EXISTING BRICK.

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SUBMISSION**

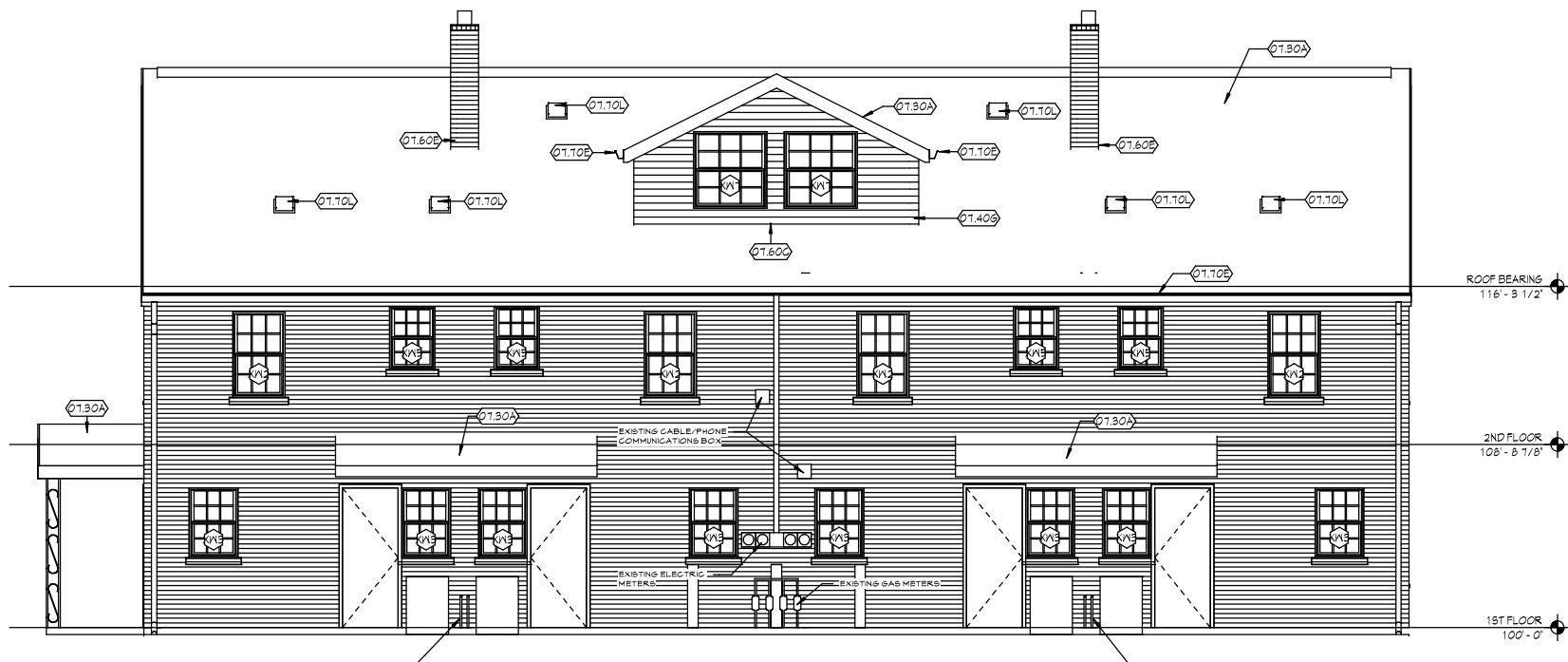
DATE: 06.08.2023
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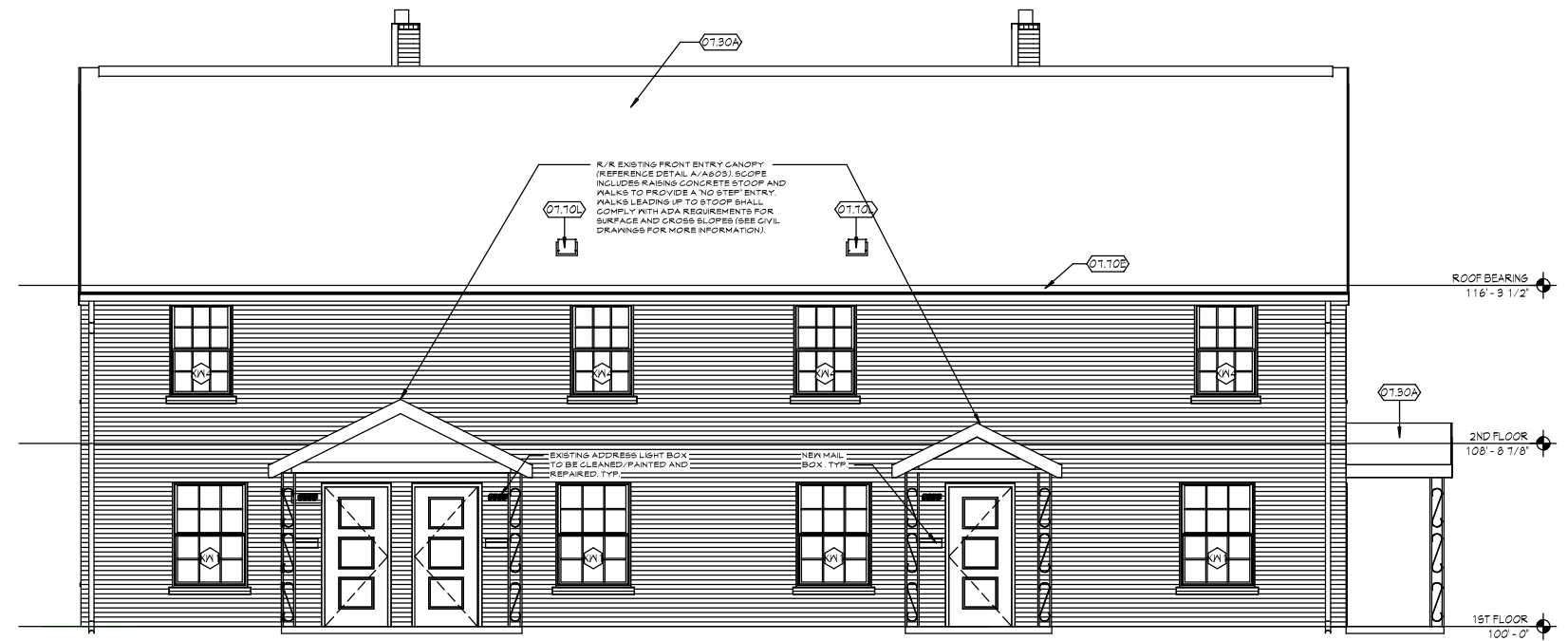
**EXTERIOR
ELEVATIONS -
BUILDING 'A2'**

A201.a2

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C
A201.a2 BLDG 'A2' REAR ELEVATION
1/4" = 1'-0"



A
A201.a2 BLDG 'A2' FRONT ELEVATION
1/4" = 1'-0"



D
A201.a2 BLDG 'A2' SIDE 2 ELEVATION
1/4" = 1'-0"



B
A201.a2 BLDG 'A2' SIDE 1 ELEVATION
1/4" = 1'-0"

KEYNOTES

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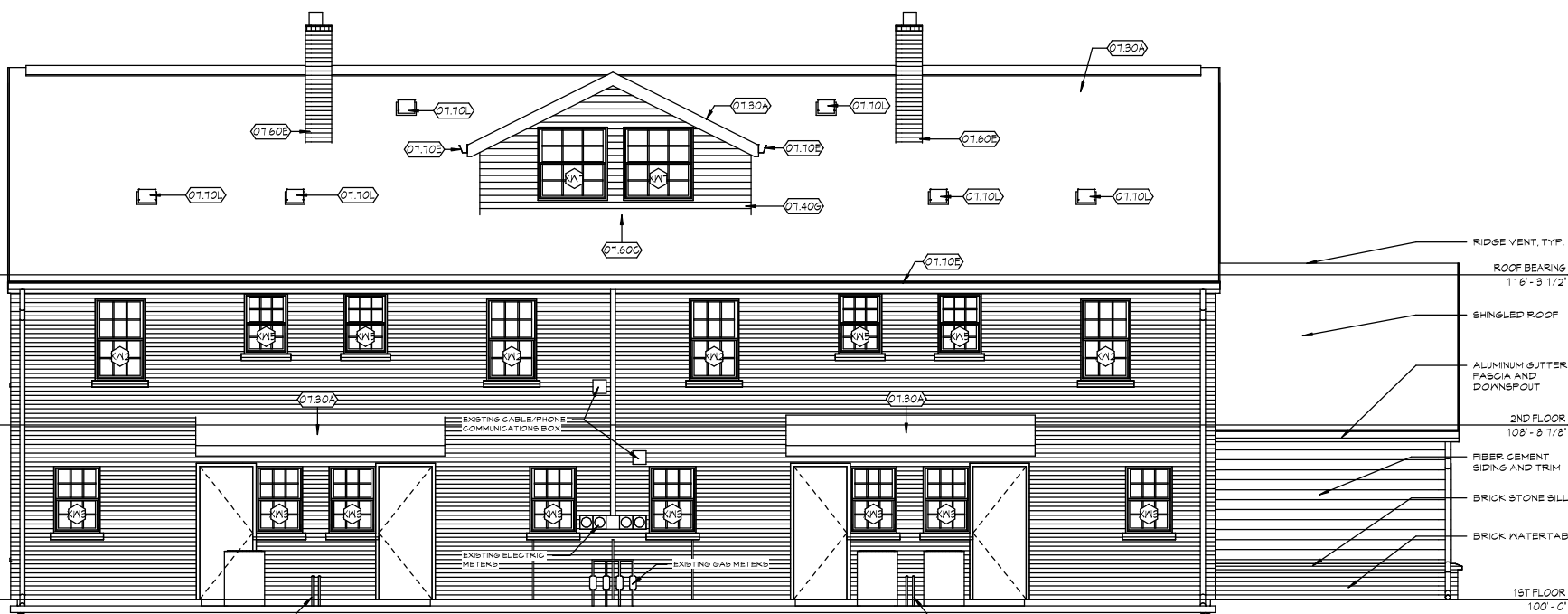
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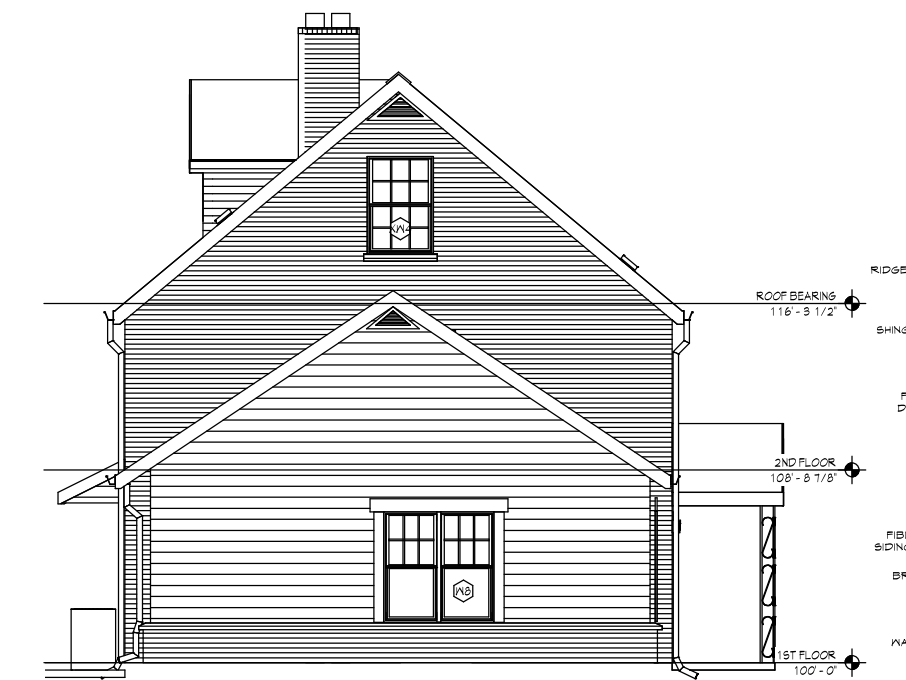
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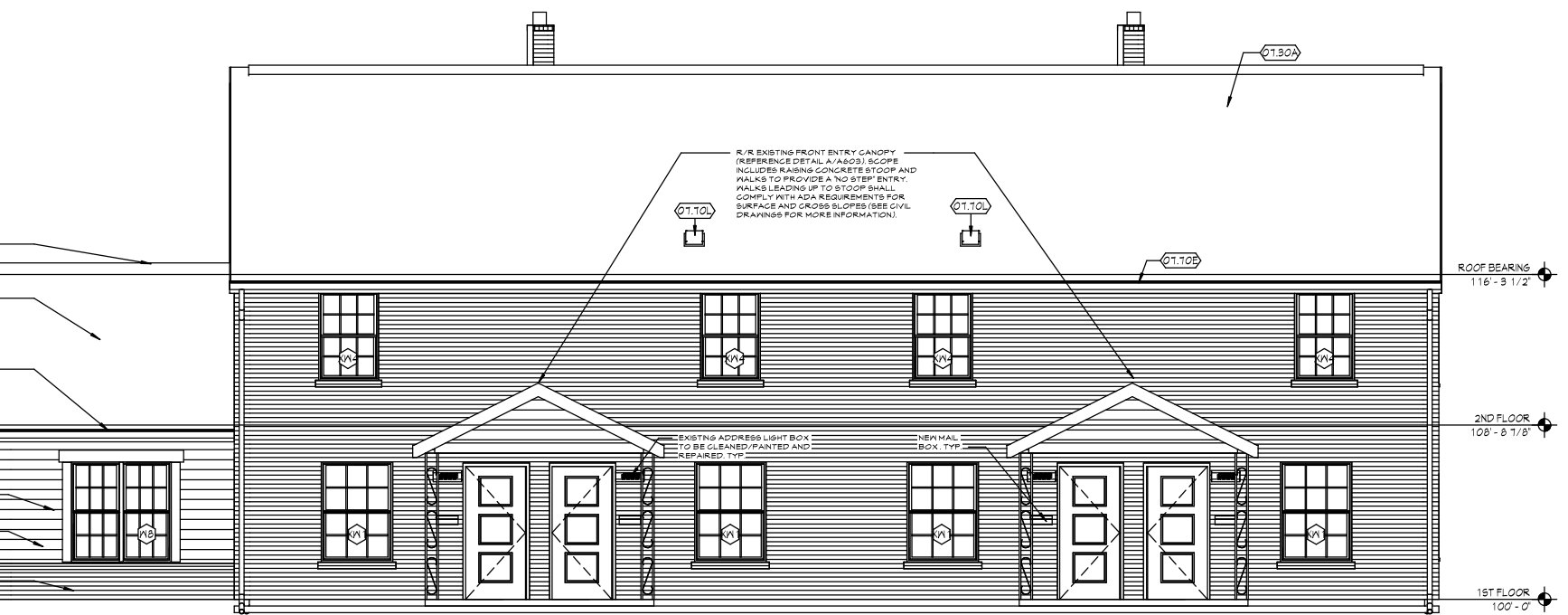
D
A201.b BLDG 'B' SIDE 2 ELEVATION
1/4" = 1/40"



C
A201.b BLDG 'B' REAR ELEVATION
1/4" = 1/40"



B
A201.b BLDG 'B' SIDE 1 ELEVATION
1/4" = 1/40"



A
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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

△ Description Date

**EXTERIOR
ELEVATIONS -
BUILDING 'B'**

A201.b

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**NPS PART 2
SUBMISSION**

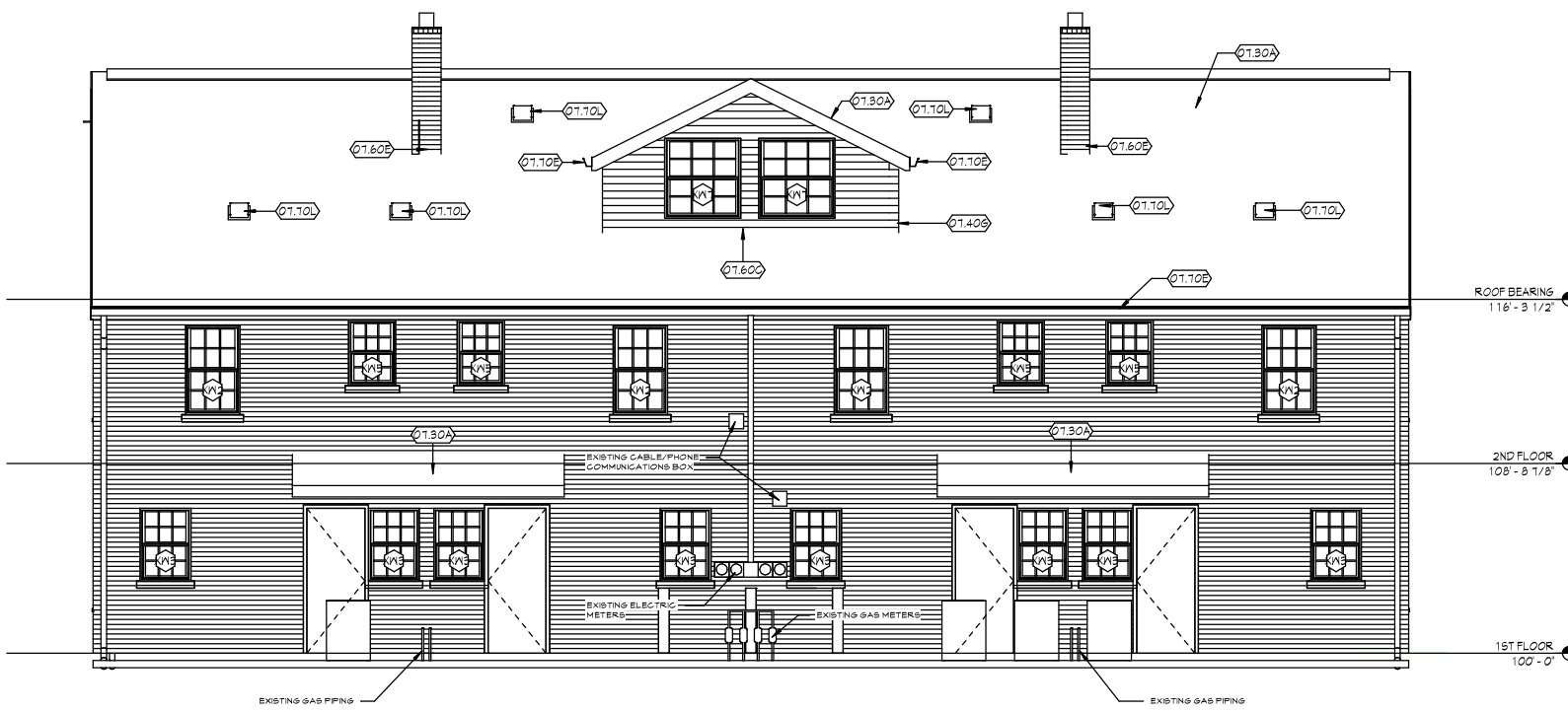
DATE: 06.08.2023
PROJECT #: 18165

Description	Date

**EXTERIOR
ELEVATIONS -
BUILDING 'C'**

A201.c

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C
A201.c
BLDG 'C' REAR ELEVATION
1/4" = 1'-0"



A
A201.c
BLDG 'C' FRONT ELEVATION
1/4" = 1'-0"



D
A201.c
BLDG 'C' SIDE 2 ELEVATION
1/4" = 1'-0"



B
A201.c
BLDG 'C' SIDE 1 ELEVATION
1/4" = 1'-0"

KEYNOTES

01.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
01.40G	R/R EXISTING CORNER TRIM
01.60C	R/R EXISTING SHEET METAL FLASHING
01.60E	R/R EXISTING STEP FLASHING
01.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
01.70L	R/R EXISTING ATTIC ROOF VENT

- general notes: elevations
- REFER TO DOOR SCHEDULE SHEET A101 FOR DOOR SIZES AND ELEVATIONS.
 - REFER TO WINDOW SCHEDULE SHEET A102 FOR WINDOW SIZES AND ELEVATIONS.
 - WINDOWS BEING CONCEALED ON THE FIRST FLOOR AND SECOND FLOOR BATHROOM WINDOWS TO HAVE OBTUSCURED GLASS.
 - TUCKPOINT BRICK AS NECESSARY.
 - POWERNASH BRICK AND WINDOW SILLS.
 - POWERNASH GUTTERS AND DOWNSPOUTS.
 - PAINT/PATCH AND REPAIR EXISTING ENTRY CANOPIES AND STEEL SUPPORTS.
 - HOSE BIBS TO REMAIN AND REPAIRED AS NECESSARY.
 - BRICK KEEP HOLE VENT INSERTS TO BE CUT INTO EXISTING BRICK.

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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

Description	Date

**EXTERIOR
ELEVATIONS -
BUILDING 'D'**

A201.d

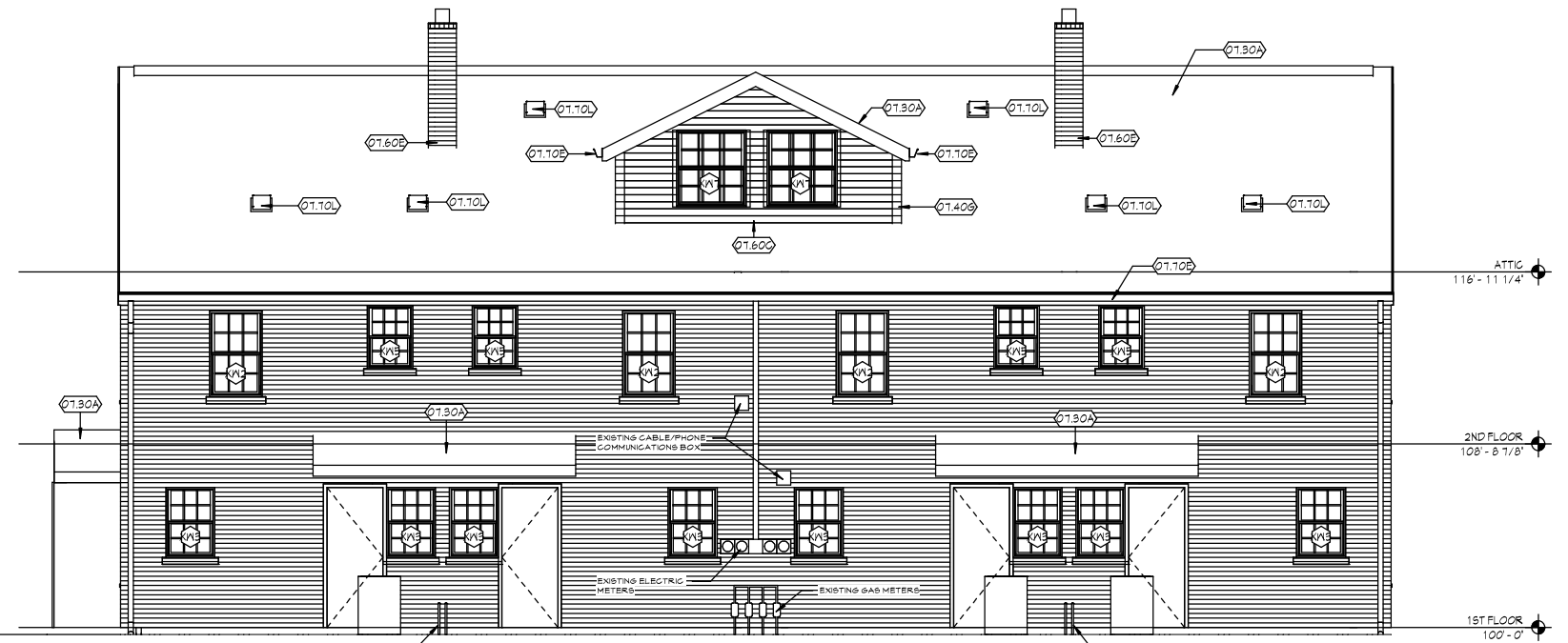
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D
A201.d
BLDG 'D' SIDE 2 ELEVATION
1/4" = 1'-0"



B
A201.d
BLDG 'D' SIDE 1 ELEVATION
1/4" = 1'-0"



C
A201.d
BLDG 'D' REAR ELEVATION
1/4" = 1'-0"



A
A201.d
BLDG 'D' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

01.30A	R/R EXISTING ASPHALT SHINGLES AND ROOFING FELT WITH NEW 30 YEAR DIMENSIONAL SHINGLES ON 15# ROOFING FELT. INSPECT EXISTING ROOF SHEATHING FOR DAMAGE AND REPLACE AS NEEDED.
01.40G	R/R EXISTING CORNER TRIM
01.60C	R/R EXISTING SHEET METAL FLASHING
01.60E	R/R EXISTING STEP FLASHING
01.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
01.70L	R/R EXISTING ATTIC ROOF VENT

general notes: elevations

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- TUCKPOINT BRICK AS NECESSARY.
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- HOSE BIBS TO REMAIN AND REPAIR AS NECESSARY.
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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

Description	Date

**EXTERIOR
ELEVATIONS -
BUILDING 'E'**

A201.e

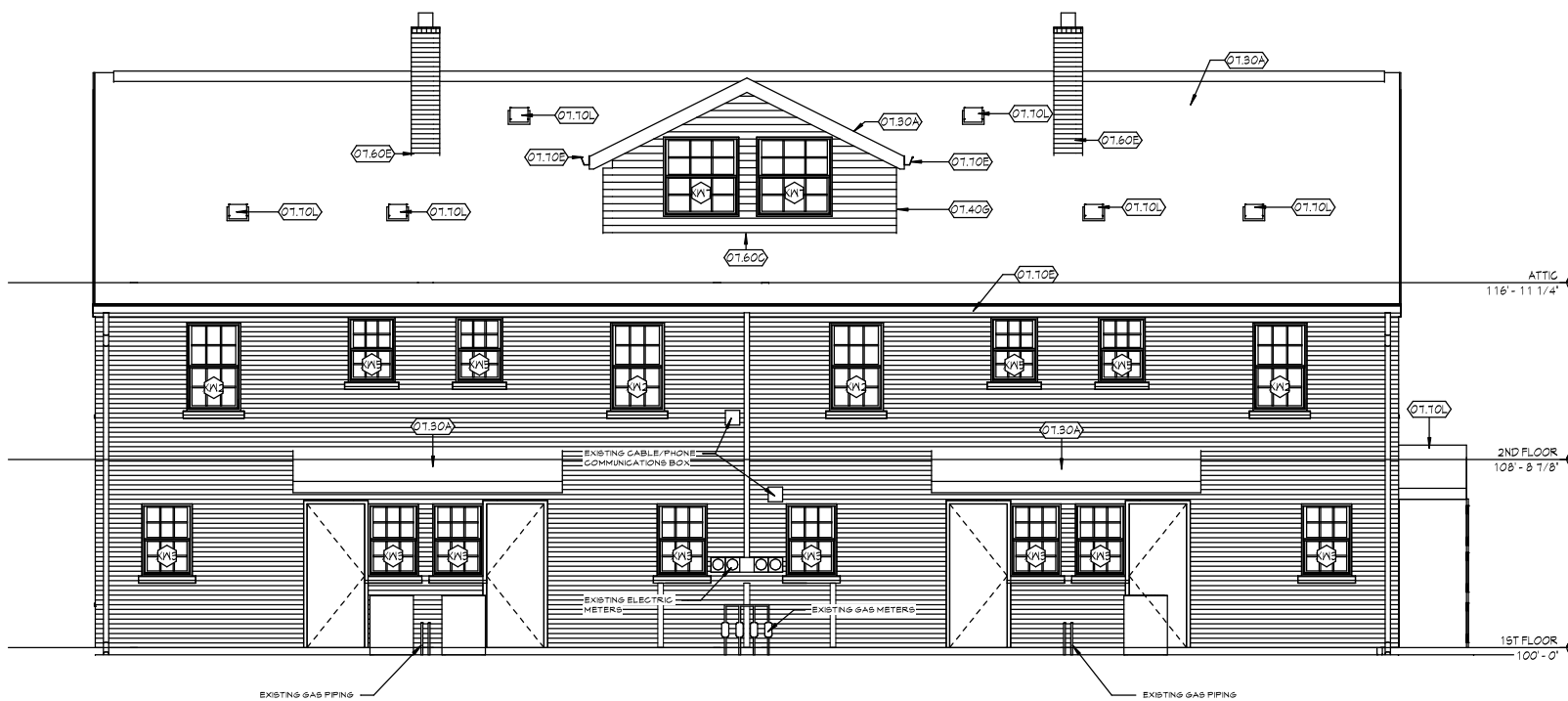
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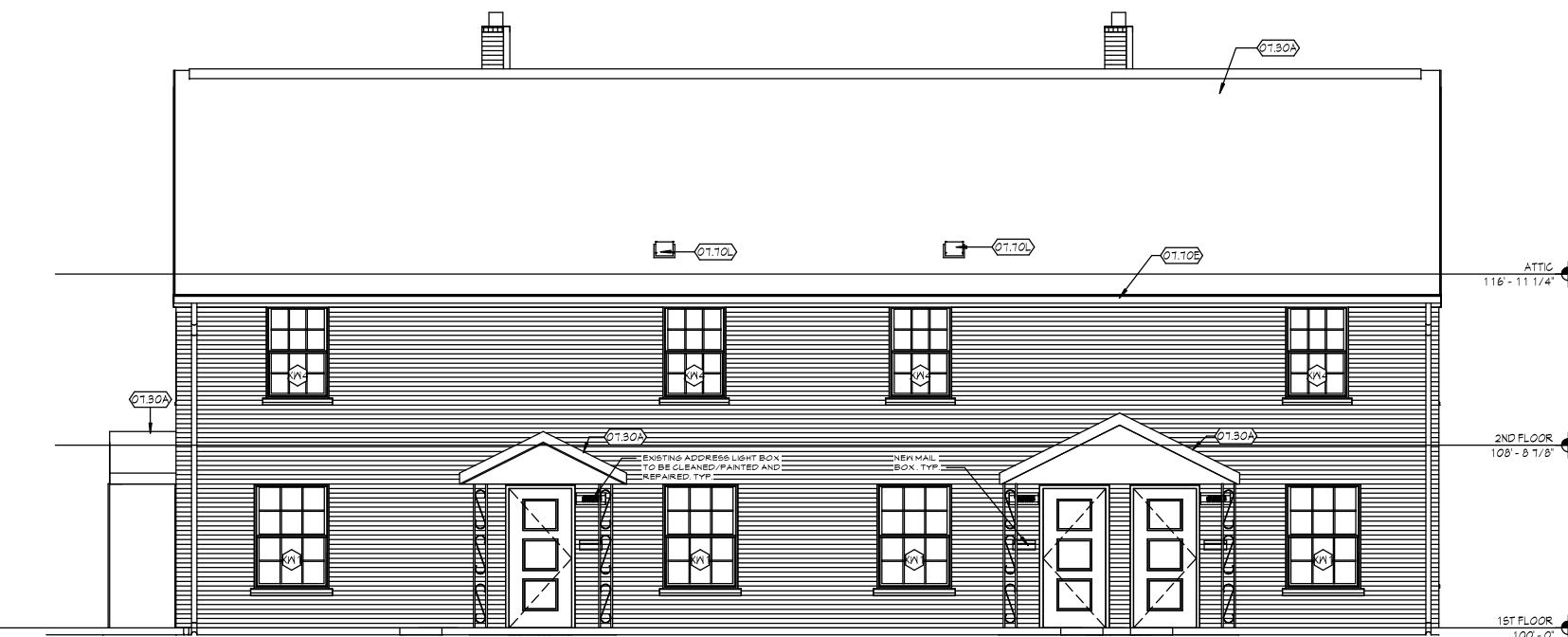
D
A201.e BLDG 'D' SIDE 2 ELEVATION
1/4" = 1'-0"



B
A201.e BLDG 'D' SIDE 1 ELEVATION
1/4" = 1'-0"



C
A201.e BLDG 'E' REAR ELEVATION
1/4" = 1'-0"



A
A201.e BLDG 'E' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

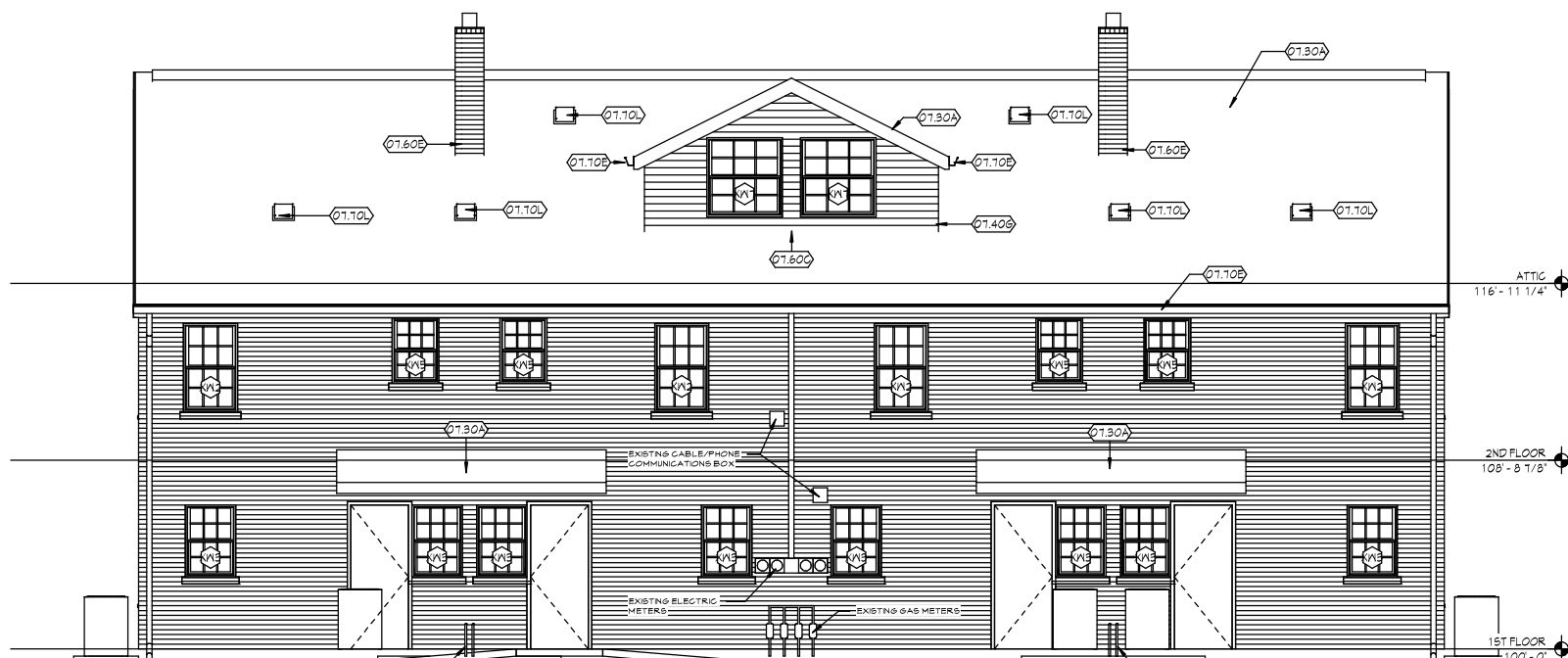
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01.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
01.70L	R/R EXISTING ATTIC ROOF VENT

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 - BRICK KNEE HOLE VENT INSERTS TO BE CUT INTO EXISTING BRICK.

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D
A201.f
BLDG 'F' SIDE 2 ELEVATION
1/4" = 1'40"



C
A201.f
BLDG 'F' REAR ELEVATION
1/4" = 1'40"



B
A201.f
BLDG 'F' SIDE 1 ELEVATION
1/4" = 1'40"



A
A201.f
BLDG 'F' FRONT ELEVATION
1/4" = 1'40"

KEYNOTES

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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

Description	Date

**EXTERIOR
ELEVATIONS -
BUILDING F'**

A201.f

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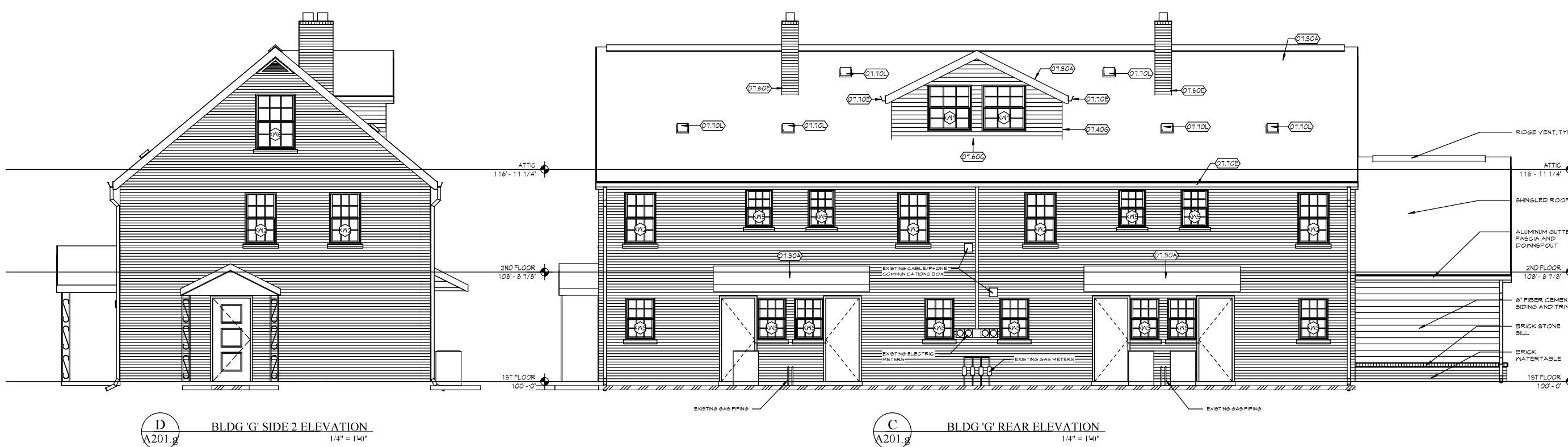
NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

Description Date

**EXTERIOR
ELEVATIONS -
BUILDING 'G'**
A201.g

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D
A201.g
BLDG 'G' SIDE 2 ELEVATION
1/4" = 1'-0"

C
A201.g
BLDG 'G' REAR ELEVATION
1/4" = 1'-0"



B
A201.g
BLDG 'G' SIDE 1 ELEVATION
1/4" = 1'-0"

A
A201.g
BLDG 'G' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

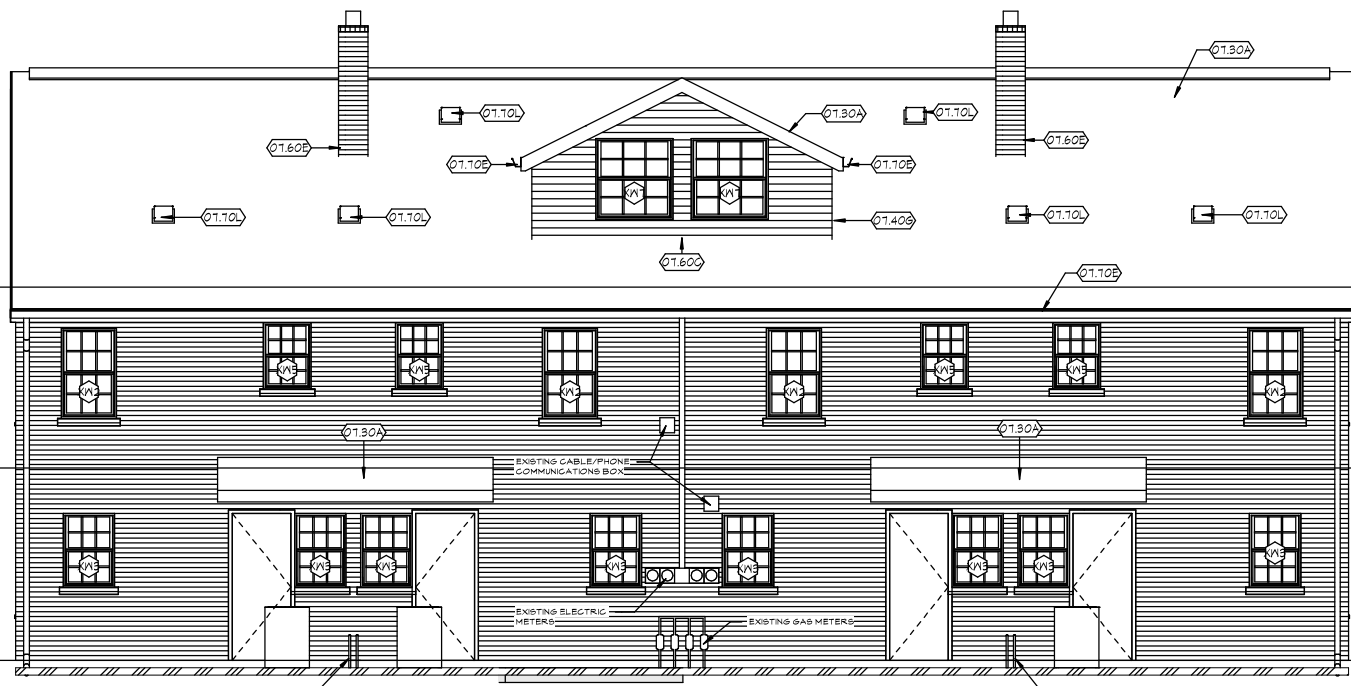
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01.60E	R/R EXISTING STEP FLASHING
01.70E	R/R EXISTING PRE-FINISHED ALUMINUM GUTTER, DRIP FLASHING AND FASCIA BOARD
01.70L	R/R EXISTING ATTIC ROOF VENT

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D
A201.h
BLDG 'H' SIDE 1 ELEVATION
1/4" = 1'-0"



C
A201.h
BLDG 'H' REAR ELEVATION
1/4" = 1'-0"



B
A201.h
BLDG 'H' SIDE 2 ELEVATION
1/4" = 1'-0"



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A201.h
BLDG 'H' FRONT ELEVATION
1/4" = 1'-0"

KEYNOTES

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01.70L	R/R EXISTING ATTIC ROOF VENT

- general notes: elevations
- REFER TO DOOR SCHEDULE SHEET A101 FOR DOOR SIZES AND ELEVATIONS.
 - REFER TO WINDOW SCHEDULE SHEET A102 FOR WINDOW SIZES AND ELEVATIONS.
 - WINDOWS BEING CONCEALED ON THE FIRST FLOOR AND SECOND FLOOR BATHROOM WINDOWS TO HAVE OBTSCURED GLASS
 - TUCKPOINT BRICK AS NECESSARY
 - POWERWASH BRICK AND WINDOW SILLS
 - POWERWASH GUTTERS AND DOWNSPOUTS
 - PAINT/PATCH AND REPAIR EXISTING ENTRY CANOPIES AND STEEL SUPPORTS
 - HOSE BIBS TO REMAIN AND REPAIRED AS NECESSARY
 - BRICK KNEE HOLE VENT INSERTS TO BE CUT INTO EXISTING BRICK

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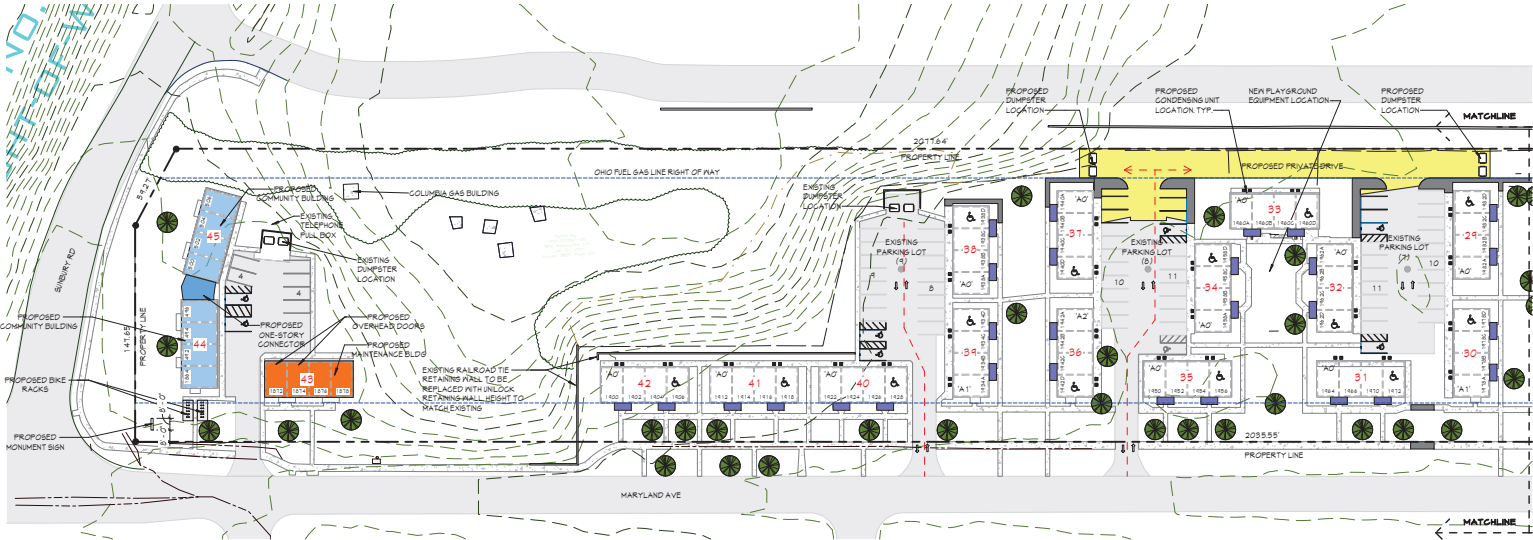
DATE: 06.08.2023
PROJECT #: 18165

Description	Date

EXTERIOR ELEVATIONS - BUILDING 'H'
A201.h

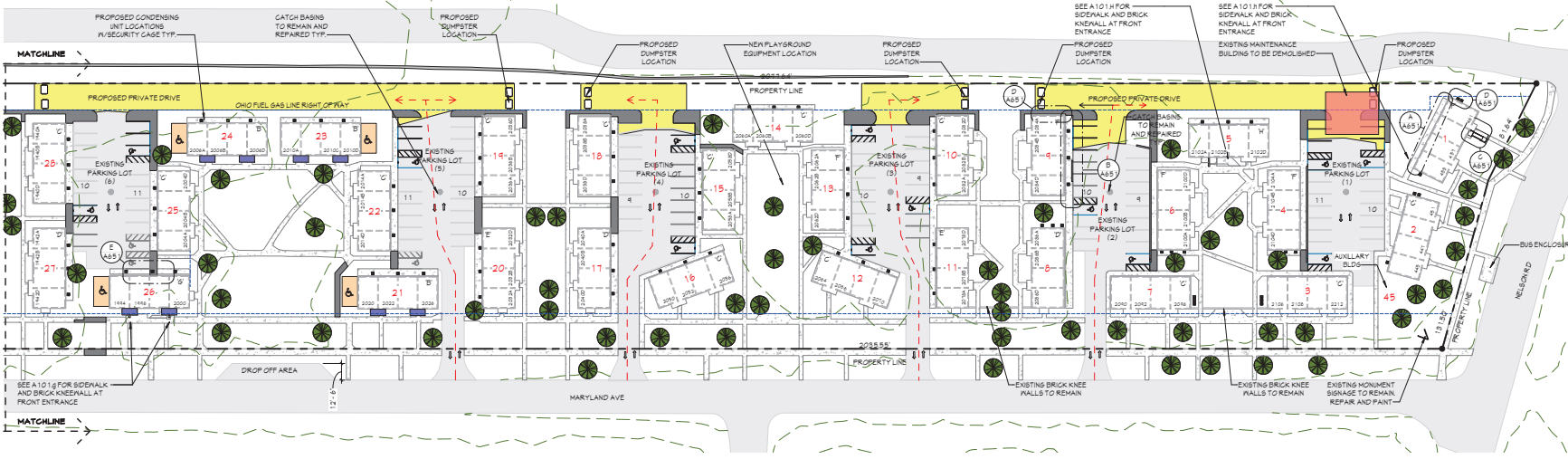
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ELDERLY SITE AREA

1" = 40'-0" ⊕



FAMILY SITE AREA

1" = 40'-0" ⊕

PARKING SPACE DATA

EXISTING SPACES		PROPOSED SPACES	
STANDARD SPACES -	161	STANDARD SPACES -	163
ACCESSIBLE SPACES -	10	ACCESSIBLE SPACES -	24
TOTAL	171	TOTAL	187
TOTAL SITE	4.587 ACRES	PARKING	10 LOTS

LEGEND

- PROPOSED HOUSING ADDITIONS
- PROPOSED PRIVATE DRIVE
- PROPOSED MAINTENANCE BUILDING
- PROPOSED OFFICE/COMMUNITY BUILDING
- PROPOSED NEW CONCRETE PAVK
- PROPOSED NEW CANOPY EXTENSION
- EXISTING SIDEWALK TO REMAIN
- EXISTING BUILDING TO BE DEMOLISHED

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DATE: 06.08.2023
 PROJECT #: 18165

Description	Date

SITE PLAN

AS101

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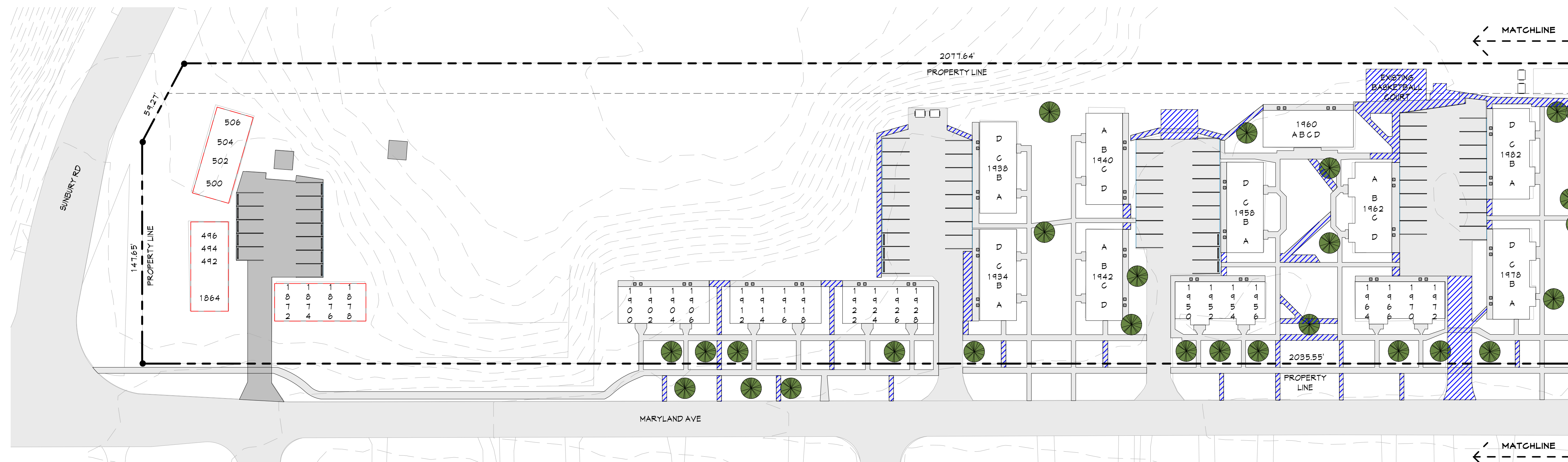
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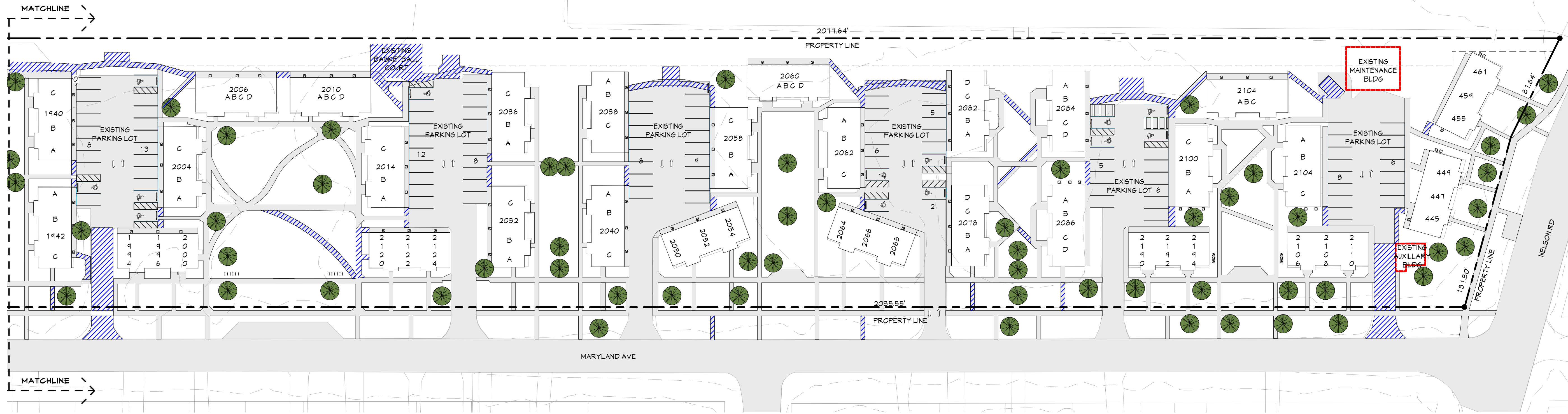
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ARCHITECT.



ELDERLY SITE AREA

1" = 40'-0"



FAMILY SITE AREA

1" = 40'-0"

LEGEND

- EXISTING PAVED AREA TO BE DEMOLISHED
- EXISTING BUILDINGS TO BE DEMOLISHED

NOT FOR CONSTRUCTION

**NPS PART 2
SUBMISSION**

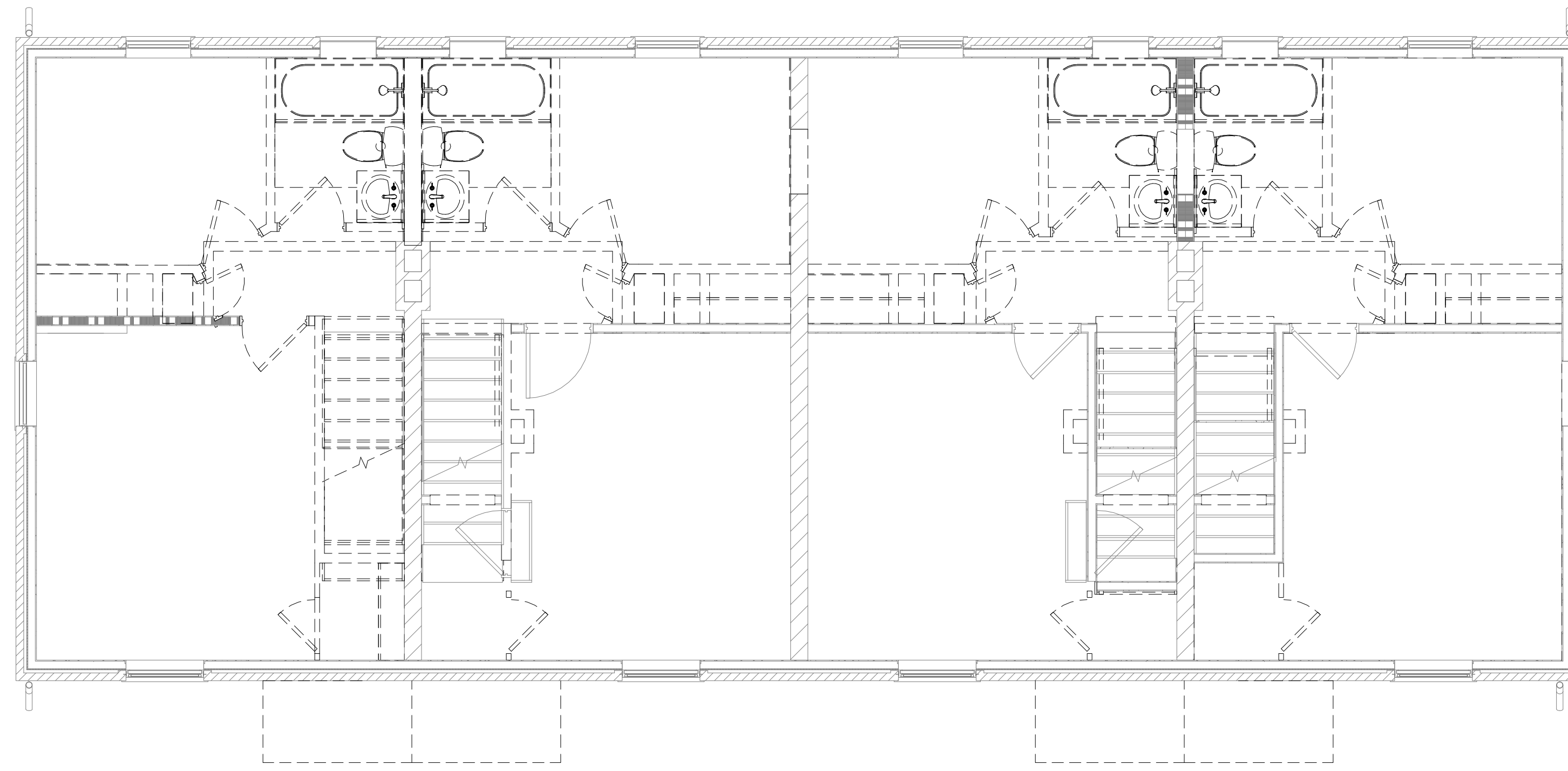
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PROJECT #: 18165

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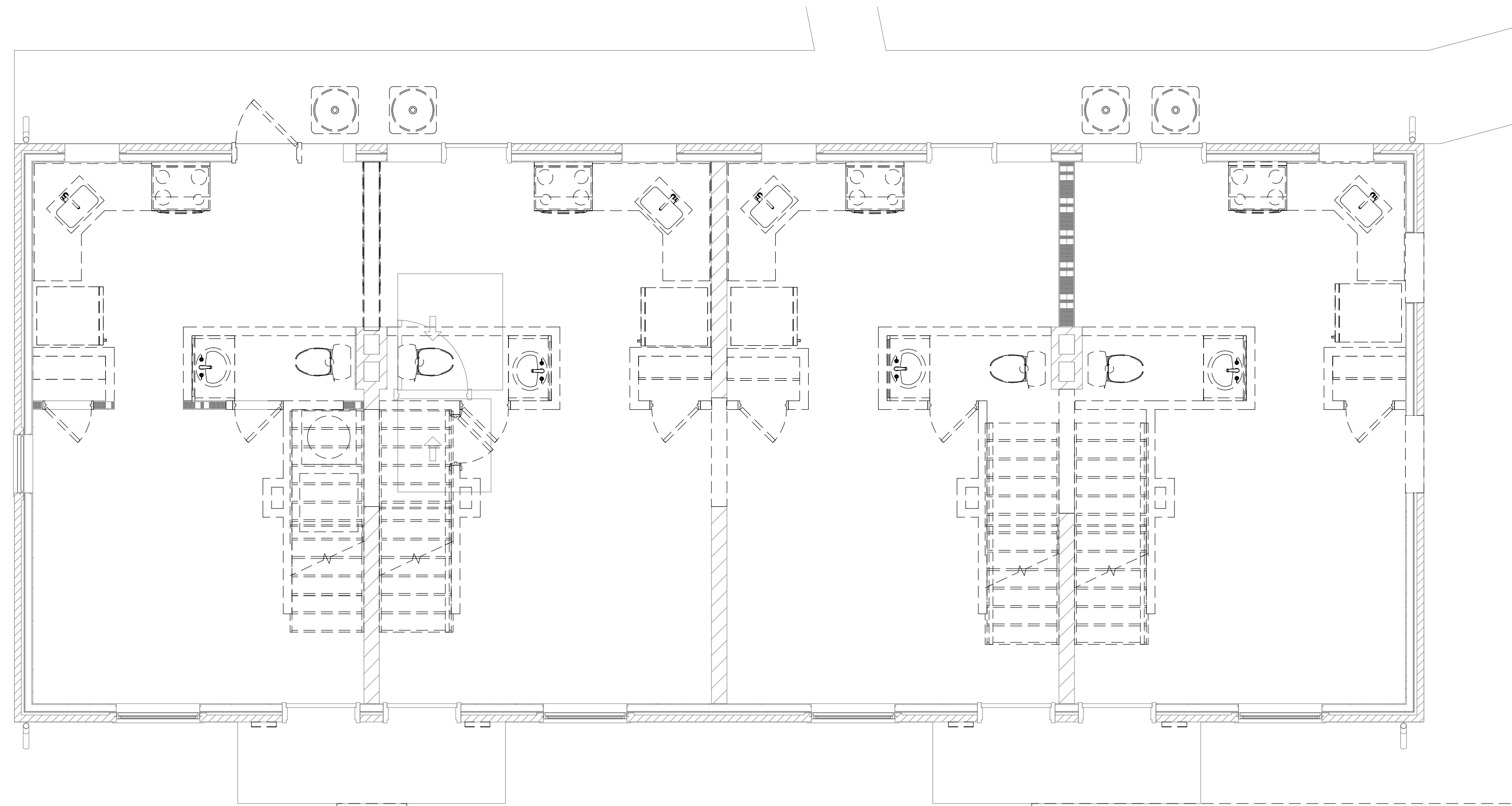
**SITE
DEMOLITION
PLAN
AS100**

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OFFICE BLDG - 2ND FLOOR DEMO 1/4" = 1'-0"



OFFICE BLDG -1ST FLOOR DEMO 1/4" = 1'-0"

general notes: floor plans

- A. THESE DRAWINGS AS PART OF THE DOCUMENTS SHALL BE VIEWED AND CONSIDERED AS A GENERAL GUIDELINE. ALL DRAWING INFORMATION PROVIDED IS BASED UPON LIMITED FIELD DIMENSIONAL VERIFICATION AND INFORMATION PROVIDED BY OTHERS - EXISTING DRAWINGS AND PRELIMINARY DESIGN DOCUMENTS. PREPARED DRAWINGS ARE BASED UPON A REASONABLE LEVEL OF VERIFICATION OF EXISTING CONDITIONS INCLUDING FINISHES ETC. IN THE EVENT DIMENSIONAL VARIATIONS, OBSCURED CONDITIONS NOT READILY VIEWED OR ACCESSIBLE UNTIL THE DEMOLITION PROCESS HAS BEGUN, OR FINISH VARIATIONS ARE DISCOVERED - SUBSTANTIAL VARIATIONS SHALL BE REVIEWED IMMEDIATELY WITH THE OWNER'S REPRESENTATIVE AND ARCHITECTS FIELD PERSONNEL. MINOR FRACTIONAL VARIATIONS SHALL BE RECORDED AS A MATTER OF COURSE AND DISPATCHED IN AN ORDERLY FASHION TO THE OWNER'S REPRESENTATIVE AND OTHER FIELD PERSONNEL.
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- C. GENERAL SCOPE OF DEMOLITION WORK SHALL INCLUDE REMOVAL OF ALL EXISTING CONSTRUCTION, FINISHES, MECHANICAL/ELECTRICAL/PLUMBING SYSTEMS, ETC. AS REQUIRED FOR IMPLEMENTATION OF NEW PLAN AND FINISHES.
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- E. ALL DEBRIS, EXISTING OR RESULTING FROM SCHEDULED CONSTRUCTION DURING THE COURSE OF THE WORK, SHALL BE REMOVED FROM THE PROJECT AREA ON A DAILY BASIS. ALL SPACES INCLUDING STAIRS AND CORRIDORS SHALL BE MAINTAINED AND LEFT IN A BROOM CLEAN CONDITION DAILY.
- F. ALL FIXTURES AND EQUIPMENT REMOVED SHALL BE CONSIGNED TO THE GENERAL CONTRACTOR FOR REUSE AS SALVAGED MATERIALS OR DISPOSAL AS REQUIRED. ALL INTERIOR DOORS, LIGHT FIXTURES, BUILT-IN CABINETS AND ANY ITEMS WHICH MAY BE DESIGNATED AS SALVAGEABLE DURING THE CONSTRUCTION PERIOD, SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CATALOGUE AND PROVIDE STORAGE AND PROTECTION FOR ALL SUCH MATERIALS INTENDED FOR REUSE.
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- K. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES AND STRUCTURES BOTH VISIBLE AND OBSCURED BY OTHER ASSEMBLIES SUCH AS PAVEMENT, BUILT STRUCTURES, ETC. AT THE COMPLETION OF DEMOLITION. GENERAL CONTRACTOR SHALL BE FINANCIALLY RESPONSIBLE FOR ANY AND ALL PREPARATION REQUIREMENTS WHICH MAY RESULT FROM DAMAGE DURING THE CONSTRUCTION OF THE WORK SCHEDULED BY THE DEVELOPMENT PLANS.
- L. ALL DEMOLITION SCHEDULED BY THESE DOCUMENTS, OR AS MAY OTHERWISE BE REQUIRED BY PREVIOUSLY UNFORESEEN CONDITIONS, SHALL BE COORDINATED BY THE GENERAL CONTRACTOR WITH ALL TRADESMAN AND WITH FINAL DRAWINGS OR MODIFICATIONS THERE TO, TO DETERMINE THE FINAL EXTENT OF THE REQUIRED WORK.
- M. ALL EXISTING MEANS OF EGRESS AND ALL FIRE PROTECTION FEATURES ARE TO BE MAINTAINED DURING ALL PHASES OF WORK.
- N. ANY DEMOLITION THAT INVOLVES REFRIGERANT OR OTHER HAZARDOUS MATERIALS SHALL BE CONDUCTED IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION OVER THE REMOVAL, CONTAINMENT AND DISPOSAL OF HAZARDOUS MATERIALS. REMOVE, STORE AND DISPOSE OF REFRIGERANT ACCORDING TO 40 CFR 82 AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION INCLUDING ALL EPA REGULATIONS AND PROCEDURES.
- O. CONTRACTOR TO ENSURE THAT ALL HISTORIC ELEMENTS, INCLUDING BUT NOT LIMITED TO FABRIC, FINISHES, MATERIAL, COMPONENTS, ETC. SHALL BE PROTECTED FROM DAMAGE DURING THE DEMOLITION AND/OR CONSTRUCTION PROCESS. ANY DAMAGE AS A RESULT OF HISTORIC ELEMENTS NOT BEING PROPERLY PROTECTED FROM DAMAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR TRADES RESPONSIBLE FOR THE DAMAGE. ALL DAMAGED HISTORIC ELEMENTS SHALL BE PLACED IN LIKE NEW DEFECT FREE CONDITION WITH NO COST INCURRED BY THE OWNER.
- P. ALL NEW AND EXISTING THROUGH PENETRATIONS AT FIRE RATED ASSEMBLIES (FLOOR/CEILING AND/OR WALL ASSEMBLIES) SHALL BE PROTECTED WITH APPROVED FIRESTOPPING MATERIAL.

coded notes - demo floor plans

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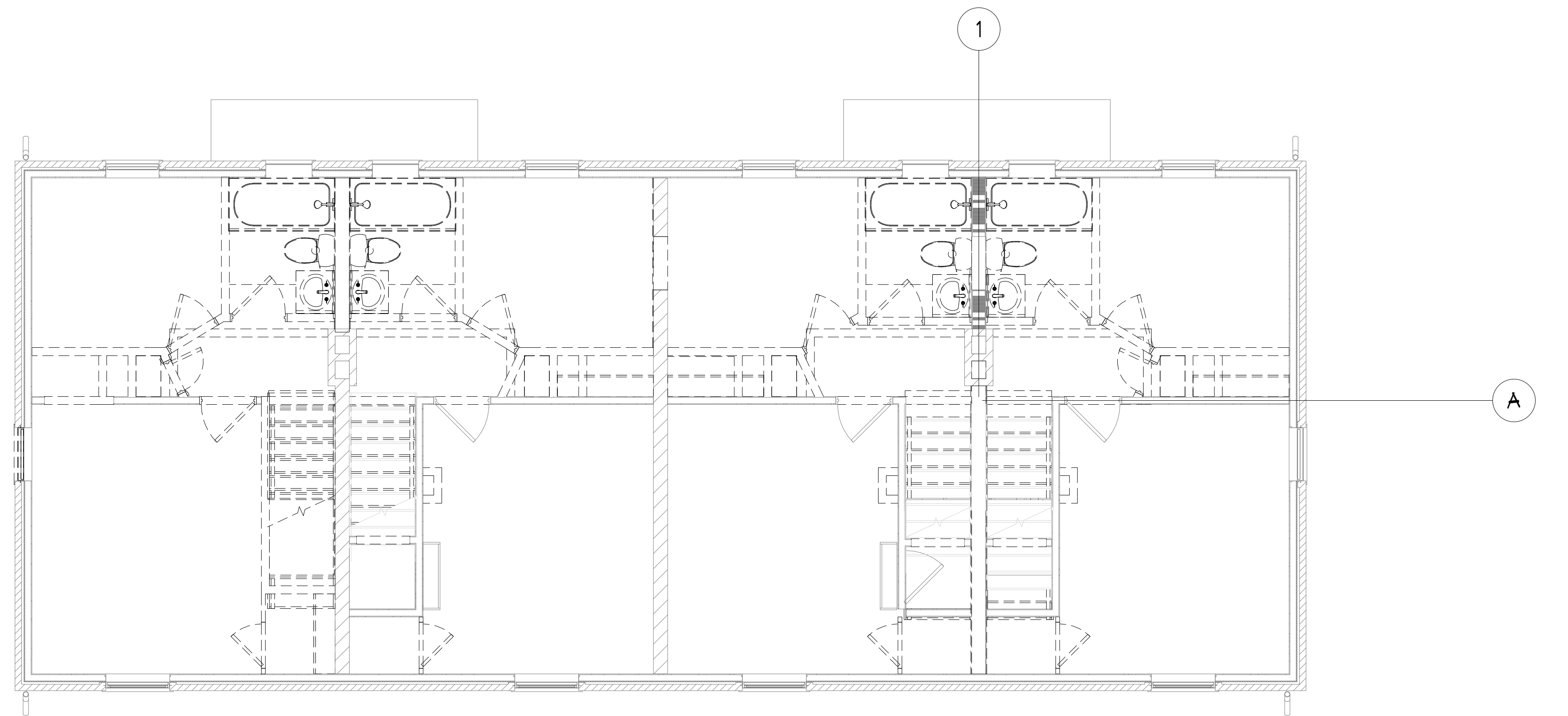
DATE: 06.08.2023
PROJECT #: 18165

#	Description	Date
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**DEMOLITION
PLANS - OFFICE
BUILDING
D100.a**

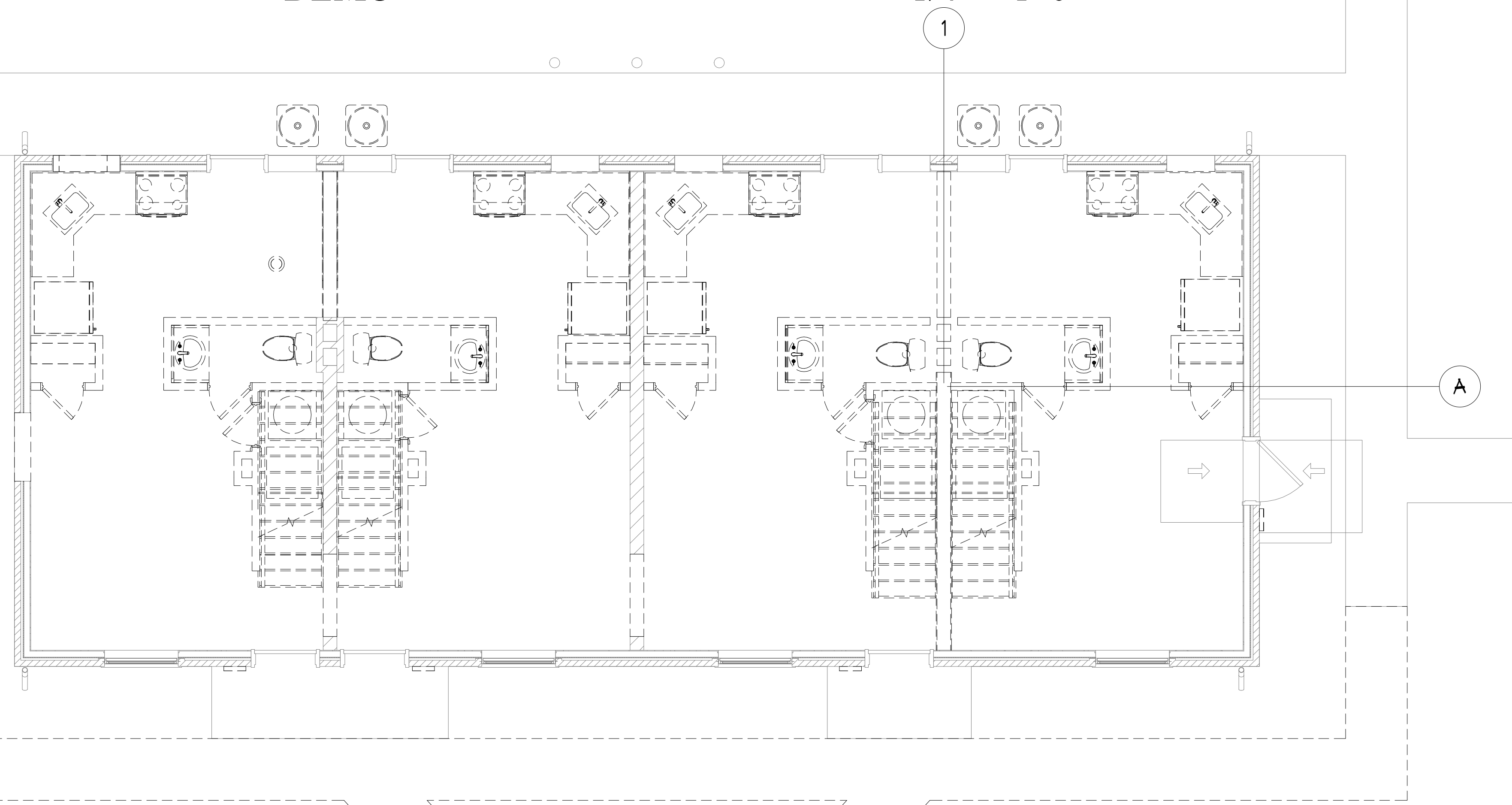
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COMMUNITY BLDG - 2ND FLOOR
DEMO

1/4" = 1'-0"



COMMUNITY BLDG - 1ST FLOOR
DEMO

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- I. ALL EXISTING WALL AREAS WHICH WERE PREVIOUSLY INTERSECTED BY OTHER WALLS, ETC. SHALL BE REPAIRED. REMOVE OLD MATERIALS TO A POINT WHERE NEW FINISH MATERIAL CAN BE EFFECTIVELY APPLIED TO A SOUND FIRM BASE. ALL OTHER CRACKED AND DAMAGED AREAS SHALL BE REPAIRED EARLY PRIOR TO THE APPLICATION OF FINAL WALL FINISHES. CONSIDER SPECIFICALLY REMOVAL OF ANY DRYWALL TO FRAME PRIOR TO PROCEEDING WITH FINAL FINISHES.
- J. ALL FLOOR AREAS UPON WHICH PREVIOUS WALLS WERE LOCATED SHALL BE REPAIRED BY THE REMOVAL OF LOOSE DEBRIS (FOLLOWING PARTITION REMOVAL) AND RESURFACED TO CAUSE THE NEW FINISH FLOOR LEVEL TO BE A SMOOTH TRANSITION BETWEEN MAINTAINED FLOOR AREAS AND REPAIRED POINTS.
- K. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES AND STRUCTURES BOTH VISIBLE AND OBSCURED BY OTHER ASSEMBLIES SUCH AS PAVEMENT, BUILT STRUCTURES, ETC. AT THE COMPLETION OF DEMOLITION. GENERAL CONTRACTOR SHALL BE FINANCIALLY RESPONSIBLE FOR ANY AND ALL PREPARATION REQUIREMENTS WHICH MAY RESULT FROM DAMAGE DURING THE CONSTRUCTION OF THE WORK SCHEDULED BY THE DEVELOPMENT PLANS.
- L. ALL DEMOLITION SCHEDULED BY THESE DOCUMENTS, OR AS MAY OTHERWISE BE REQUIRED BY PREVIOUSLY UNFORESEEN CONDITIONS, SHALL BE COORDINATED BY THE GENERAL CONTRACTOR WITH ALL TRADESMAN AND WITH FINAL DRAWINGS OR MODIFICATIONS THERETO, TO DETERMINE THE FINAL EXTENT OF THE REQUIRED WORK.
- M. ALL EXISTING MEANS OF EGRESS AND ALL FIRE PROTECTION FEATURES ARE TO BE MAINTAINED DURING ALL PHASES OF WORK.
- N. ANY DEMOLITION THAT INVOLVES REFRIGERANT OR OTHER HAZARDOUS MATERIALS SHALL BE CONDUCTED IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION OVER THE REMOVAL, CONTAINMENT AND DISPOSAL OF HAZARDOUS MATERIALS. REMOVE, STORE AND DISPOSE OF REFRIGERANT ACCORDING TO 40 CFR 82 AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION INCLUDING ALL EPA REGULATIONS AND PROCEDURES.
- O. CONTRACTOR TO ENSURE THAT ALL HISTORIC ELEMENTS INCLUDING BUT NOT LIMITED TO FABRIC, FINISHES, MATERIAL, COMPONENTS, ETC. SHALL BE PROTECTED FROM DAMAGE DURING THE DEMOLITION AND/OR CONSTRUCTION PROCESS. ANY DAMAGE AS A RESULT OF HISTORIC ELEMENTS NOT BEING PROPERLY PROTECTED FROM DAMAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR TRADES RESPONSIBLE FOR THE DAMAGE. ALL DAMAGED HISTORIC ELEMENTS SHALL BE PLACED IN LIKE NEW DEFECT FREE CONDITION WITH NO COST INCURRED BY THE OWNER.
- P. ALL NEW AND EXISTING THROUGH PENETRATIONS AT FIRE RATED ASSEMBLIES (FLOOR/G/L/CEILING AND/OR WALL ASSEMBLIES) SHALL BE PROTECTED WITH APPROVED FIRE STOPPING MATERIAL.

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NPS PART 2
SUBMISSION

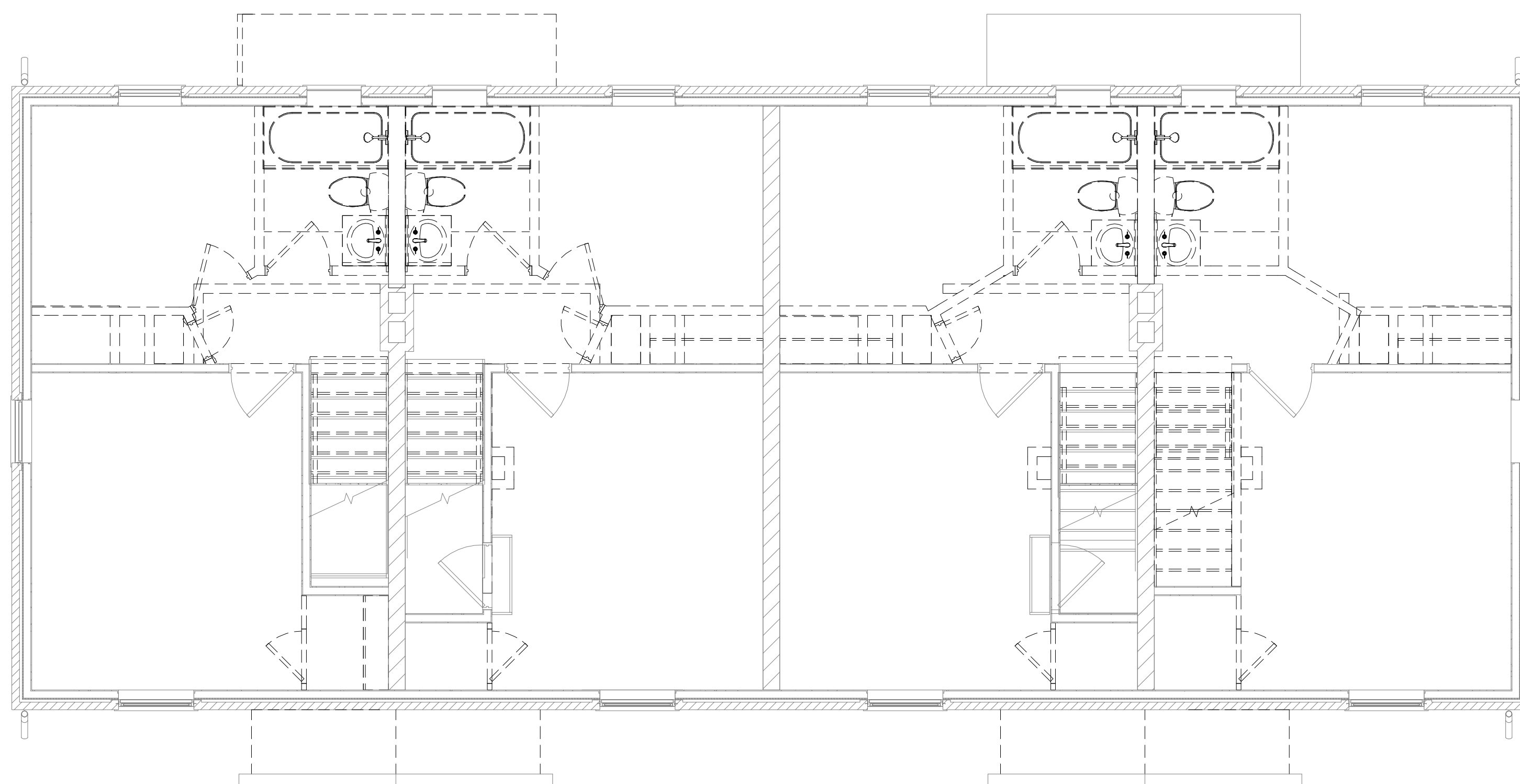
DATE: 06.08.2023
PROJECT #: 18165

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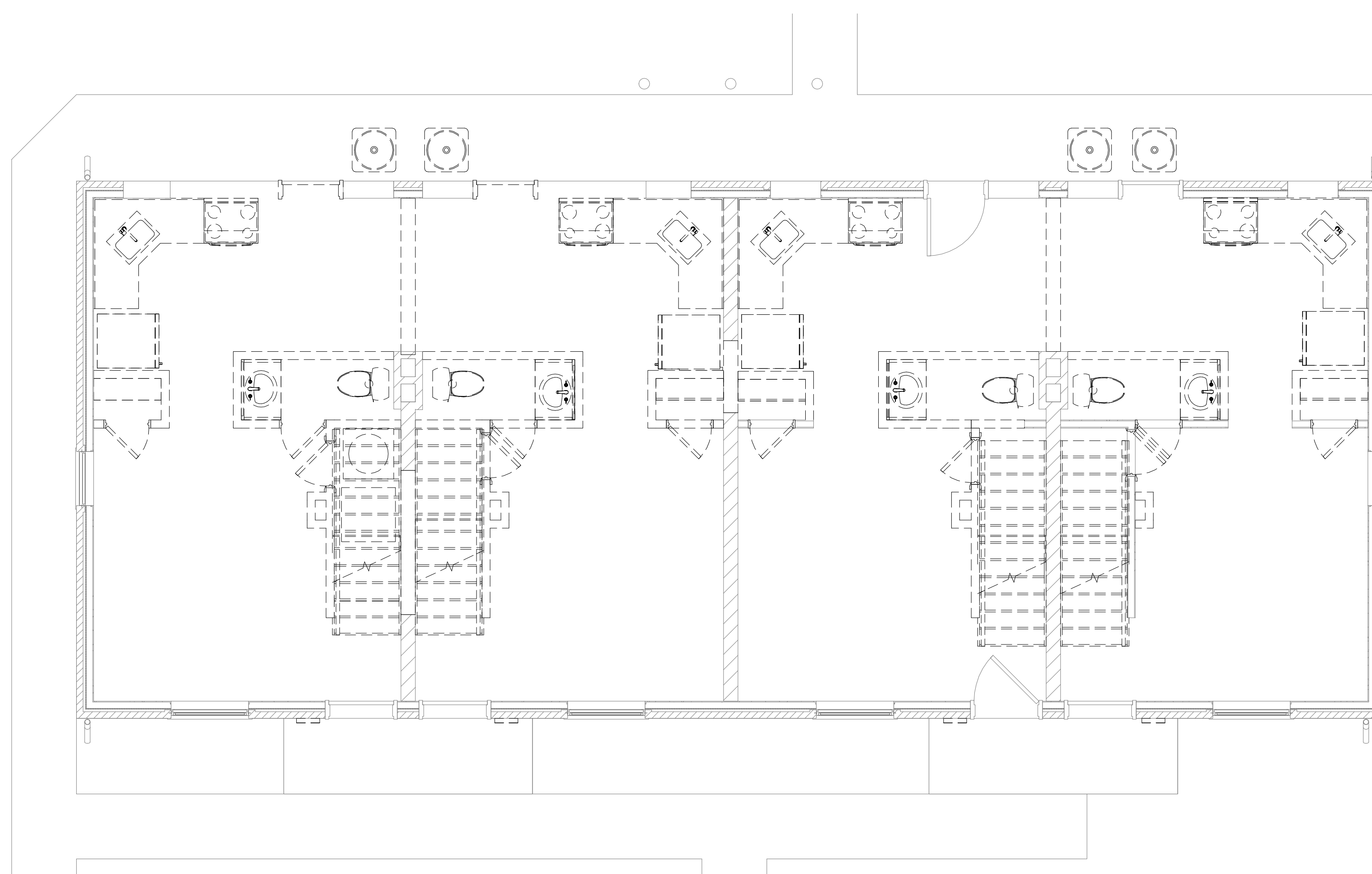
coded notes - demo floor plans

**DEMOLITION
PLANS -
COMMUNITY
BUILDING
D100.b**

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MAINTENANCE BLDG - 2ND FLOOR
 DEMO 1/4" = 1'-0"



MAINTENANCE BLDG - 1ST FLOOR
 DEMO 1/4" = 1'-0"

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NPS PART 2
 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

#	Description	Date

**DEMOLITION
 PLANS -
 MAINTENANCE
 BUILDING
 D100.c**

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general notes: floor plans

- A. THESE DRAWINGS AS PART OF THE DOCUMENTS SHALL BE VIEWED AND CONSIDERED AS A GENERAL GUIDELINE. ALL DRAWING INFORMATION PROVIDED IS BASED UPON LIMITED FIELD DIMENSIONAL VERIFICATION AND INFORMATION PROVIDED BY OTHERS - EXISTING DRAWINGS AND PRELIMINARY DESIGN DOCUMENTS. PREPARED DRAWINGS ARE BASED UPON A REASONABLE LEVEL OF VERIFICATION OF EXISTING CONDITIONS INCLUDING FINISHES ETC. IN THE EVENT DIMENSIONAL VARIATIONS, OBTAINED CONDITIONS NOT READILY VIEWED OR ACCESSIBLE UNTIL THE DEMOLITION PROCESS HAS BEGUN, OR FINISH VARIATIONS ARE DISCOVERED - SUBSTANTIAL VARIATIONS SHALL BE REVIEWED IMMEDIATELY WITH THE OWNER'S REPRESENTATIVE AND ARCHITECT'S FIELD PERSONNEL. MINOR FRACTIONAL VARIATIONS OF COURSE AND DISPATCHED IN AN ORDERLY FASHION TO THE OWNER'S REPRESENTATIVE AND OTHER FIELD PERSONNEL.
- B. THE DEMOLITION DRAWINGS PROVIDE GENERAL DEMOLITION GUIDELINES AND MAY NOT BE INCLUSIVE OF ALL ITEMS, MATERIALS, SYSTEMS, ETC., REQUIRED TO BE REMOVED IN ORDER TO COMPLETE THE SCHEDULED NEW CONSTRUCTION. IN THE EVENT THAT SYSTEMS/ITEMS DISCOVERED DURING DEMOLITION REQUIRE REMOVAL FOR IMPLEMENTATION OF THE NEW WORK, IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLETE SUCH REMOVAL, AND COORDINATE PROPOSED NEW CONSTRUCTION WITH SAID REMOVAL.
- C. GENERAL SCOPE OF DEMOLITION WORK SHALL INCLUDE REMOVAL OF ALL EXISTING CONSTRUCTION, FINISHES, MECHANICAL/ELECTRICAL/PLUMBING SYSTEMS, ETC., AS REQUIRED FOR IMPLEMENTATION OF NEW PLAN AND FINISHES.
- D. THE CONTRACTOR SHALL ENSURE THE TOTAL SAFETY, HEALTH AND WELFARE OF ALL INDIVIDUALS WITHIN THE BUILDING DURING DEMOLITION AND SUBSEQUENT RECONSTRUCTION IS SCHEDULED TO OCCUR. PROVIDE ALL NECESSARY MEANS OF EGRESS, BARRICADES, PROTECTIVE SCREEN SHORING, ETC. AS NECESSARY.
- E. ALL DEBRIS, EXISTING OR RESULTING FROM SCHEDULED CONSTRUCTION DURING THE COURSE OF THE WORK, SHALL BE REMOVED FROM THE PROJECT AREA ON A DAILY BASIS. ALL SPACES INCLUDING STAIRS AND CORRIDORS SHALL BE MAINTAINED AND LEFT IN A BROOD CLEAN CONDITION.
- F. ALL FIXTURES AND EQUIPMENT SCHEDULED TO BE REMOVED SHALL BE CONIGNED TO THE GENERAL CONTRACTOR FOR REUSE AS SALVAGED MATERIALS OR DISPOSAL AS REQUIRED. ALL INTERIOR DOORS, LIGHT FIXTURES, BUILT-IN CABINETRY AND ANY ITEMS WHICH MAY BE DESIGNATED AS SALVAGEABLE DURING THE CONSTRUCTION PERIOD, SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CATALOGUE AND PROVIDE STORAGE AND PROTECTION FOR ALL SUCH MATERIALS INTENDED FOR REUSE.
- G. ALL EXISTING ELECTRIC PLUMBING, AND HEATING SYSTEMS SCHEDULED TO BE REMOVED SHALL BE REMOVED, CAPPED, OR SEALED AS REQUIRED FOR THE CONTRACTOR TO IMPLEMENT THE NEWLY SCHEDULED WORK. SEE ELECTRICAL, HVAC, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- H. IN THE EVENT THAT UNCOVERED CONDITIONS ARE CONSIDERED DEFECTIVE OR OTHERWISE DISSIMILAR TO ANTICIPATED CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ENGINEER IMMEDIATELY AND FOLLOW WITH A WRITTEN MEMORANDUM WITHIN THE BUILDING RANGE OF THE SCHEDULED WORK. IN ANY GIVEN AREA, THE ARCHITECT/ENGINEER SHALL PERFORM INVESTIGATION SUFFICIENT TO DETERMINE STRUCTURAL INTEGRITY OF THE GIVEN COMPONENT. ALL EXISTING WALL AREAS WHICH WERE PREVIOUSLY INTERSECTED BY OTHER WALLS, ETC. SHALL BE REPAIRED. REMOVE OLD MATERIALS TO A POINT WHERE NEW FINISH MATERIAL CAN BE EFFECTIVELY APPLIED TO A SOUND FIRM BASE. ALL OTHER CRACKED AND DAMAGED WALL AREAS SHALL BE REPAIRED SIMILARLY PRIOR TO THE APPLICATION OF FINAL FINISHES. CONSIDER SPECIFICALLY REMOVAL OF ANY DRYWALL TO FRAME PRIOR TO PROCEEDING WITH FINAL FINISHES.
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- M. ALL NEW AND EXISTING THROUGH PENETRATIONS AT FIRE RATED ASSEMBLIES (FLOOR/CEILING AND/OR WALL ASSEMBLIES) SHALL BE PROTECTED WITH APPROVED FIRESTOPPING MATERIAL.

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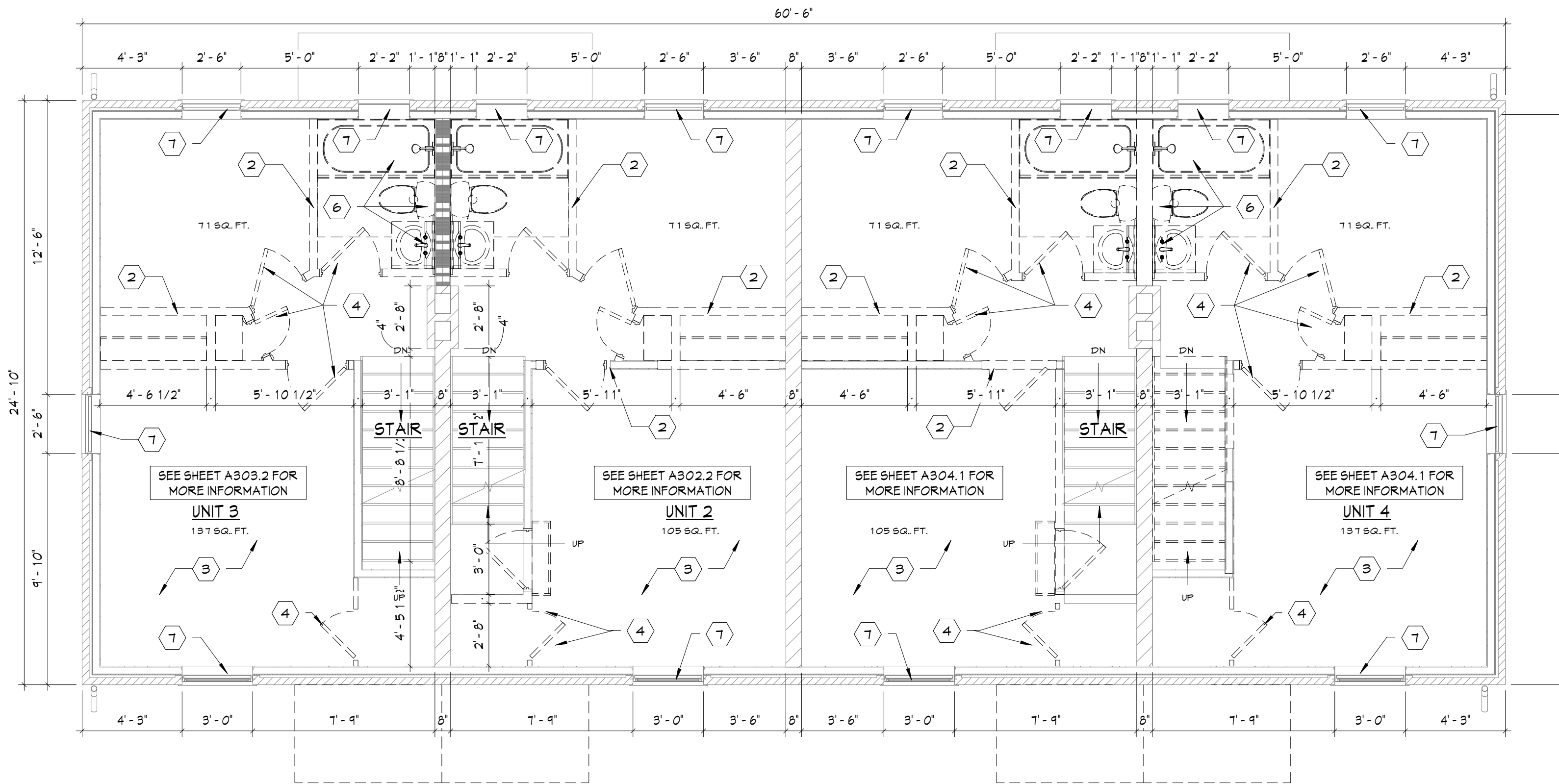
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**NPS PART 2
SUBMISSION**

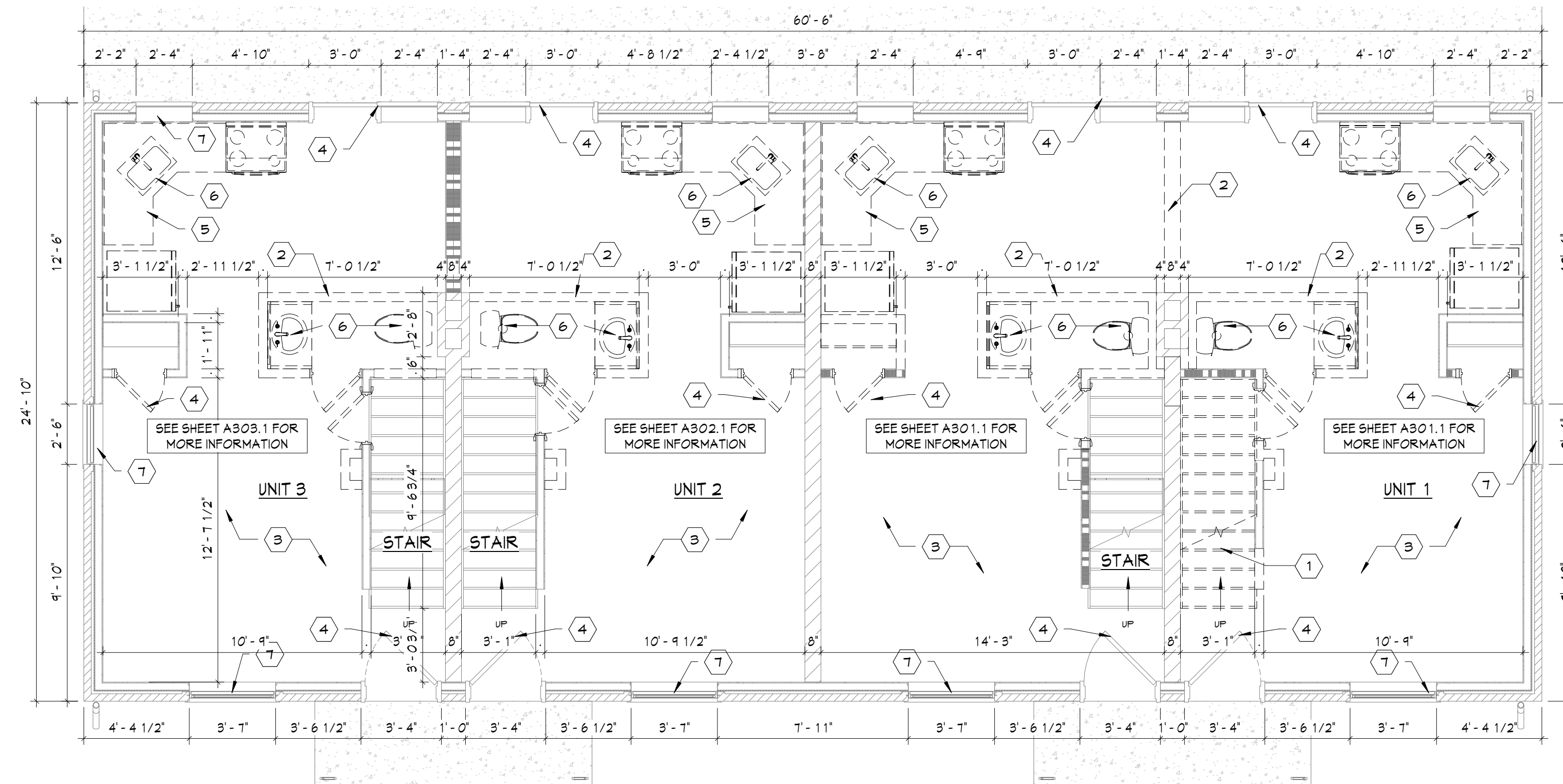
DATE: 06.08.2023
PROJECT #: 18165

#	Description	Date
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2ND FLOOR PLAN - BLDG 'A0' DEMO 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS =
29,31,32,33,34,35,37,38,40,41,42



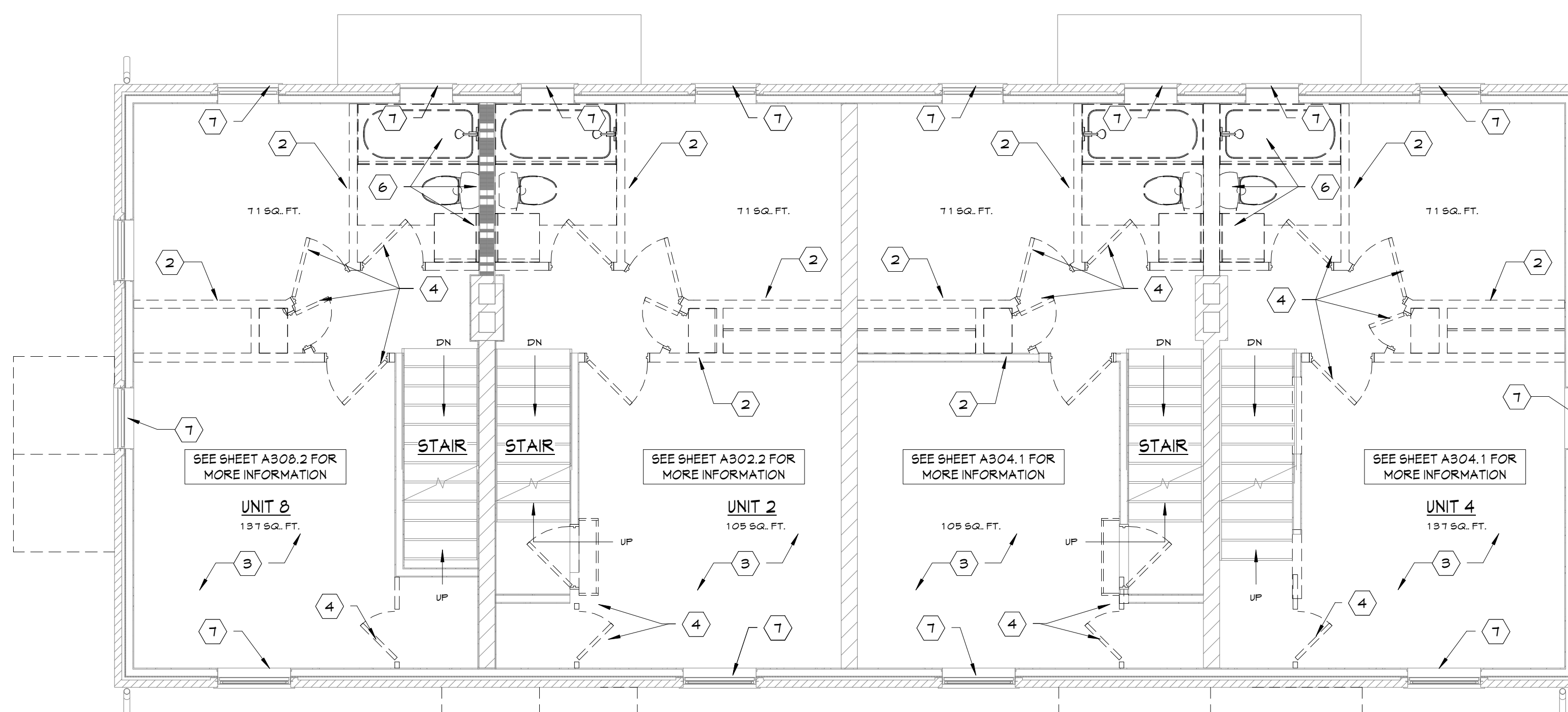
1ST FLOOR PLAN - BLDG 'A0' DEMO 1/4" = 1'-0"

coded notes - demo floor plans

- 1 REMOVE EXISTING STAIR
- 2 REMOVE EXISTING WALL, PATCH AND REPAIR CEILING AS REQUIRED
- 3 REMOVE EXISTING FLOOR FINISHES DOWN TO HISTORIC FLOOR (IF APPLICABLE) OR SUBSTRATE
- 4 REMOVE EXISTING DOOR AND PREP FOR NEW DOOR
- 5 REMOVE EXISTING COUNTERTOPS AND CABINETS
- 6 REMOVE EXISTING PLUMBING FIXTURES, PATCH AND REPAIR WALLS AND FLOORS AS REQUIRED
- 7

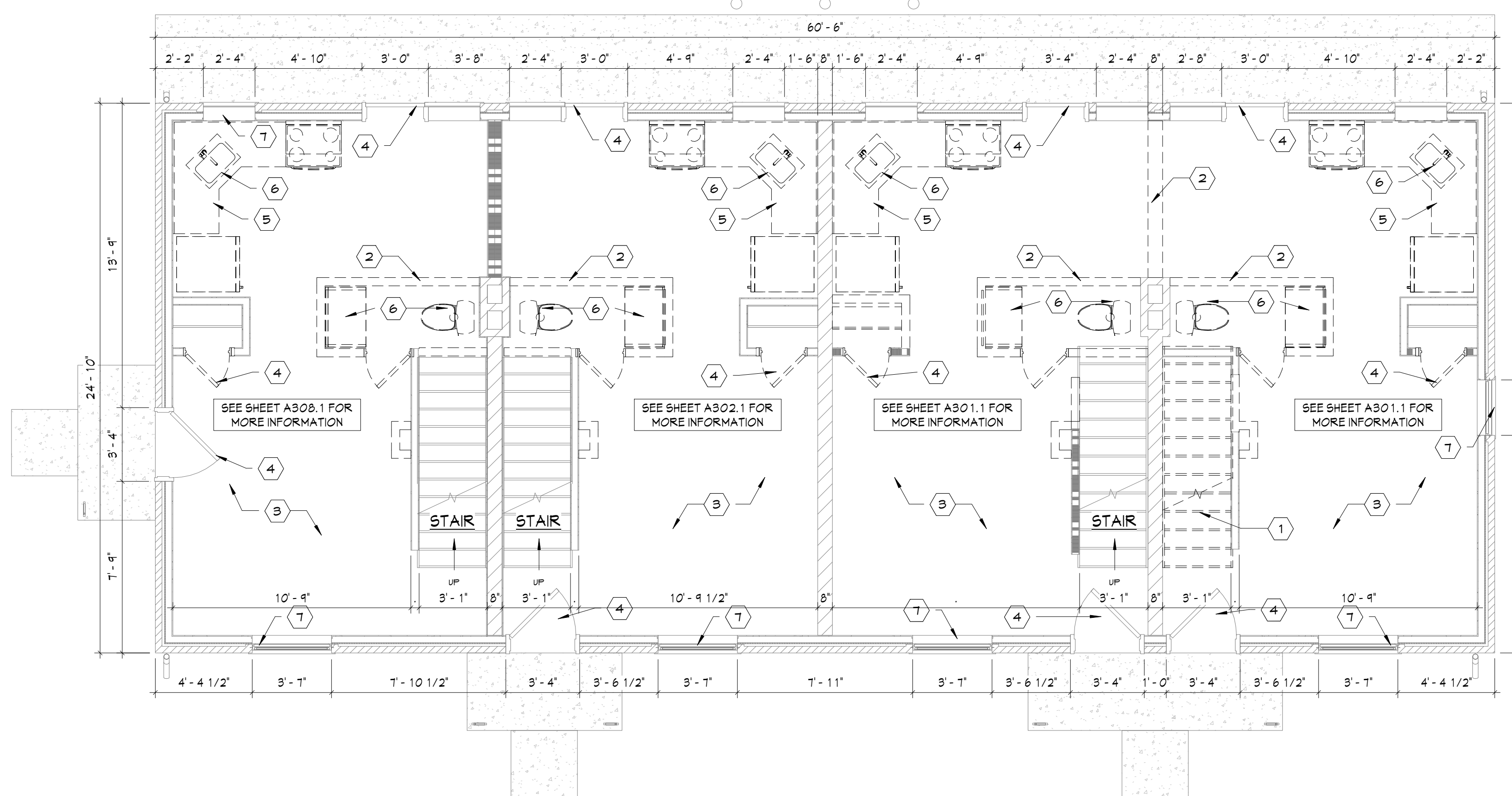
**DEMOLITION
PLANS -
BUILDING 'A0'
D101.a0**

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2ND FLOOR PLAN - BLDG 'A1' DEMO 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 30,39



1ST FLOOR PLAN - BLDG 'A1' DEMO 1/4" = 1'-0"

general notes: floor plans

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- L. ANY DEMOLITION THAT INVOLVES REFRIGERANT OR OTHER HAZARDOUS MATERIALS SHALL BE CONDUCTED IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION OVER THE REMOVAL, CONTAINMENT AND DISPOSAL OF HAZARDOUS MATERIALS. REMOVE, STORE AND DISPOSE OF REFRIGERANT ACCORDING TO 40 CFR 82 AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION INCLUDING ALL EPA REGULATIONS AND PROCEDURES. CONTRACTOR TO ENSURE THAT ALL HISTORIC ELEMENTS INCLUDING BUT NOT LIMITED TO FABRIC, FINISHES, MATERIAL, COMPONENTS, ETC. SHALL BE PROTECTED FROM DAMAGE DURING THE DEMOLITION AND/OR CONSTRUCTION PROCESS. ANY DAMAGE AS A RESULT OF HISTORIC ELEMENTS NOT BEING PROPERLY PROTECTED FROM DAMAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR TRADES RESPONSIBLE FOR THE DAMAGE. ALL DAMAGED HISTORIC ELEMENTS SHALL BE PLACED IN LIKE NEW DEFECT FREE CONDITION WITH NO COST INCURRED BY THE OWNER.
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**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

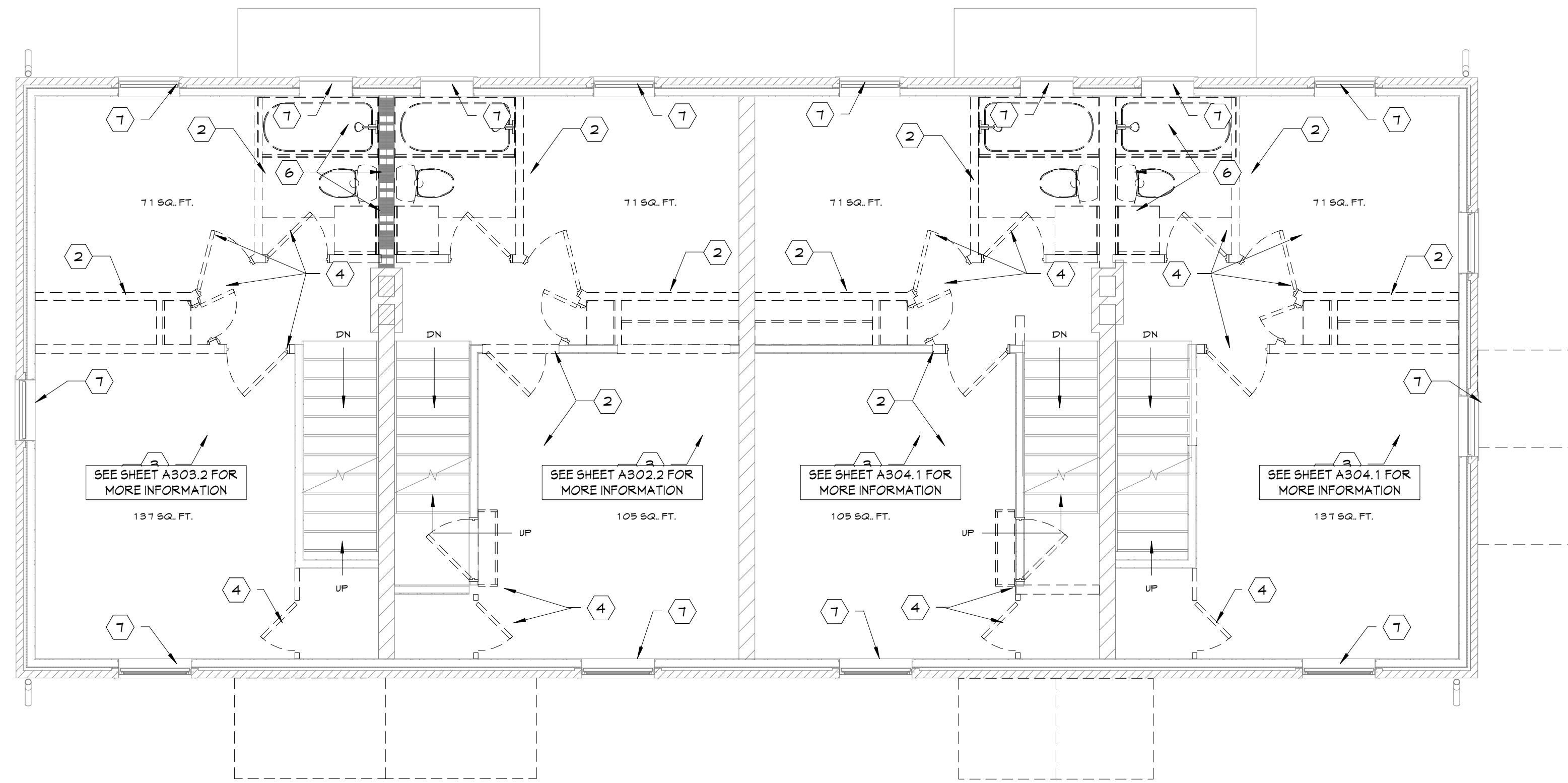
#	Description	Date
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coded notes - demo floor plans

- 1 REMOVE EXISTING STAIR.
- 2 REMOVE EXISTING WALL. PATCH AND REPAIR CEILING AS REQUIRED.
- 3 REMOVE EXISTING FLOOR FINISHES DOWN TO HISTORIC FLOOR (IF APPLICABLE) OR SUBSTRATE.
- 4 REMOVE EXISTING DOOR AND PREP FOR NEW DOOR.
- 5 REMOVE EXISTING COUNTERTOPS AND CABINETS.
- 6 REMOVE EXISTING PLUMBING FIXTURES. PATCH AND REPAIR WALLS AND FLOORS AS REQUIRED.
- 7

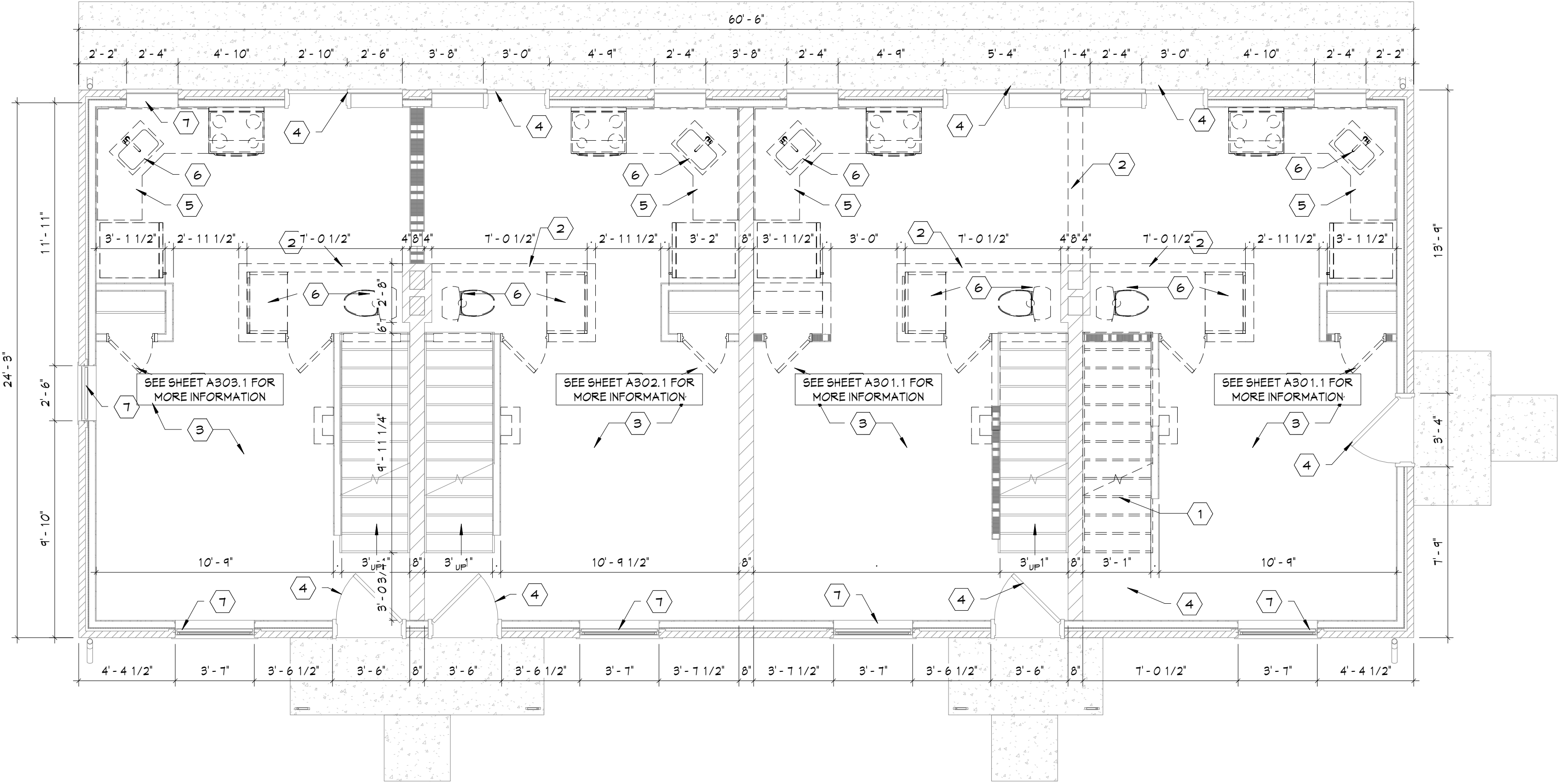
**DEMOLITION
PLANS -
BUILDING 'A1'
D101.a1**

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2ND FLOOR PLAN - BLDG 'A2' DEMO 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS = 36



1ST FLOOR PLAN - BLDG 'A2' DEMO 1/4" = 1'-0"

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 - GENERAL SCOPE OF DEMOLITION WORK SHALL INCLUDE REMOVAL OF ALL EXISTING CONSTRUCTION, FINISHES, MECHANICAL/ELECTRICAL/PLUMBING SYSTEMS, ETC., AS REQUIRED FOR IMPLEMENTATION OF NEW PLAN AND FINISHES.
 - THE CONTRACTOR SHALL ENSURE THE TOTAL SAFETY, HEALTH AND WELFARE OF ALL INDIVIDUALS WITHIN THE BUILDING OR ON THE PROJECT AND SUBSEQUENT RECONSTRUCTION IS SCHEDULED TO OCCUR, PROVIDE ALL NECESSARY MEANS OF EGRESS, BARRICADES, PROTECTIVE SCREEN SHORING, ETC. AS NECESSARY.
 - ALL DEBRIS, EXISTING OR RESULTING FROM SCHEDULED CONSTRUCTION DURING THE COURSE OF THE WORK, SHALL BE REMOVED FROM THE PROJECT AREA ON A DAILY BASIS. ALL SPACES INCLUDING STAIRS AND CORRIDORS SHALL BE MAINTAINED AND LEFT IN A CLEAN CONDITION DAILY.
 - ALL FIXTURES AND EQUIPMENT REMOVED AS SCHEDULED SHALL BE CONSIGNED TO THE GENERAL CONTRACTOR FOR REUSE AS SALVAGED MATERIALS OR DISPOSAL AS REQUIRED. ALL INTERIOR DOORS, LIGHT FIXTURES, BUILT-IN CABINETRY AND ANY ITEMS WHICH MAY BE DESIGNATED AS SALVAGEABLE DURING THE CONSTRUCTION PERIOD, SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CATALOGUE AND PROVIDE STORAGE AND PROTECTION FOR ALL SUCH MATERIALS INTENDED FOR REUSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXISTING ELECTRICAL, PLUMBING, AND HEATING SYSTEMS SCHEDULED TO BE REMOVED SHALL BE REMOVED, GAPPED, OR SEALED AS REQUIRED FOR THE CONTRACTOR TO IMPLEMENT THE NEWLY SCHEDULED WORK. SEE ELECTRICAL, HVAC, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

#	Description	Date
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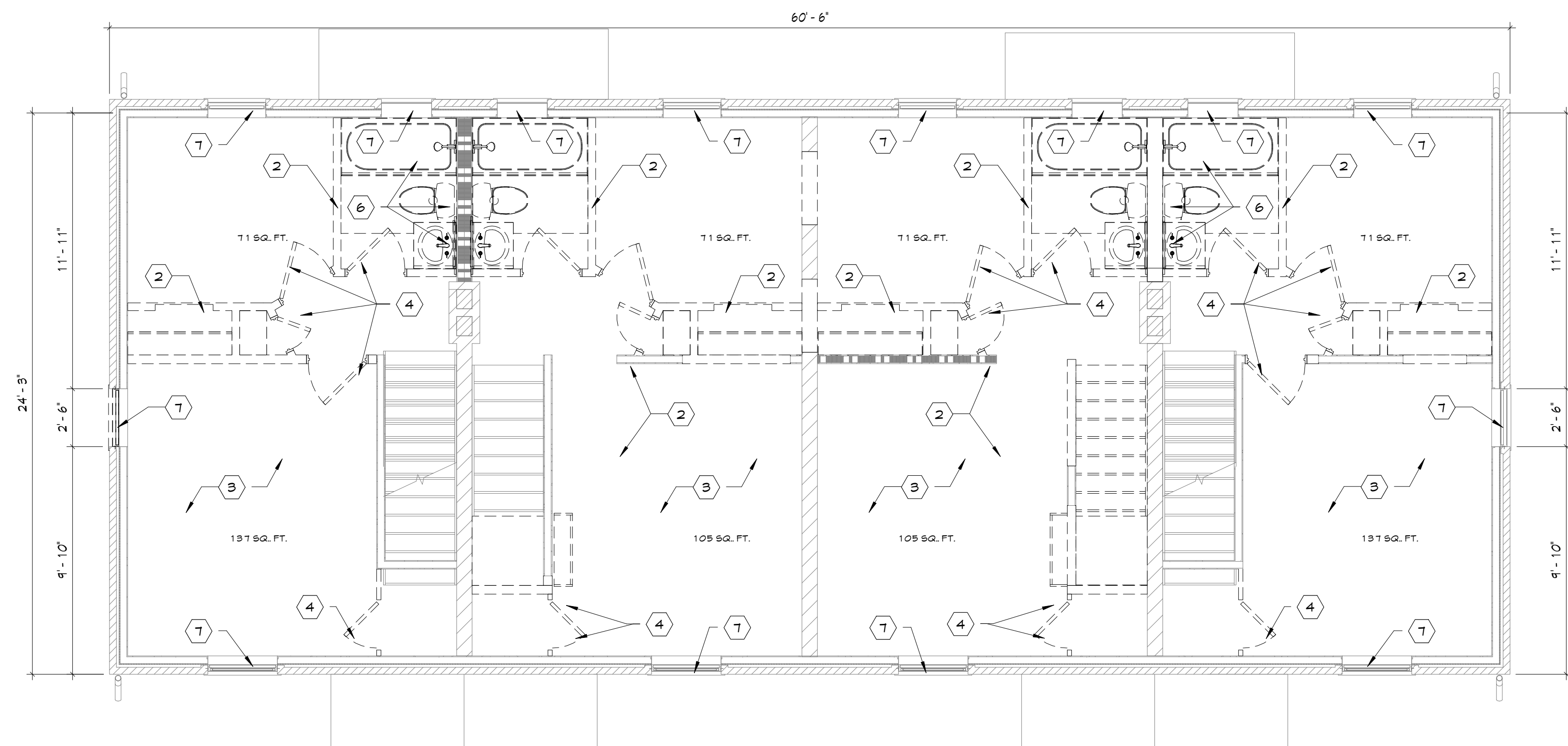
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 -

DEMOLITION PLANS - BUILDING 'A2'
D101.a2

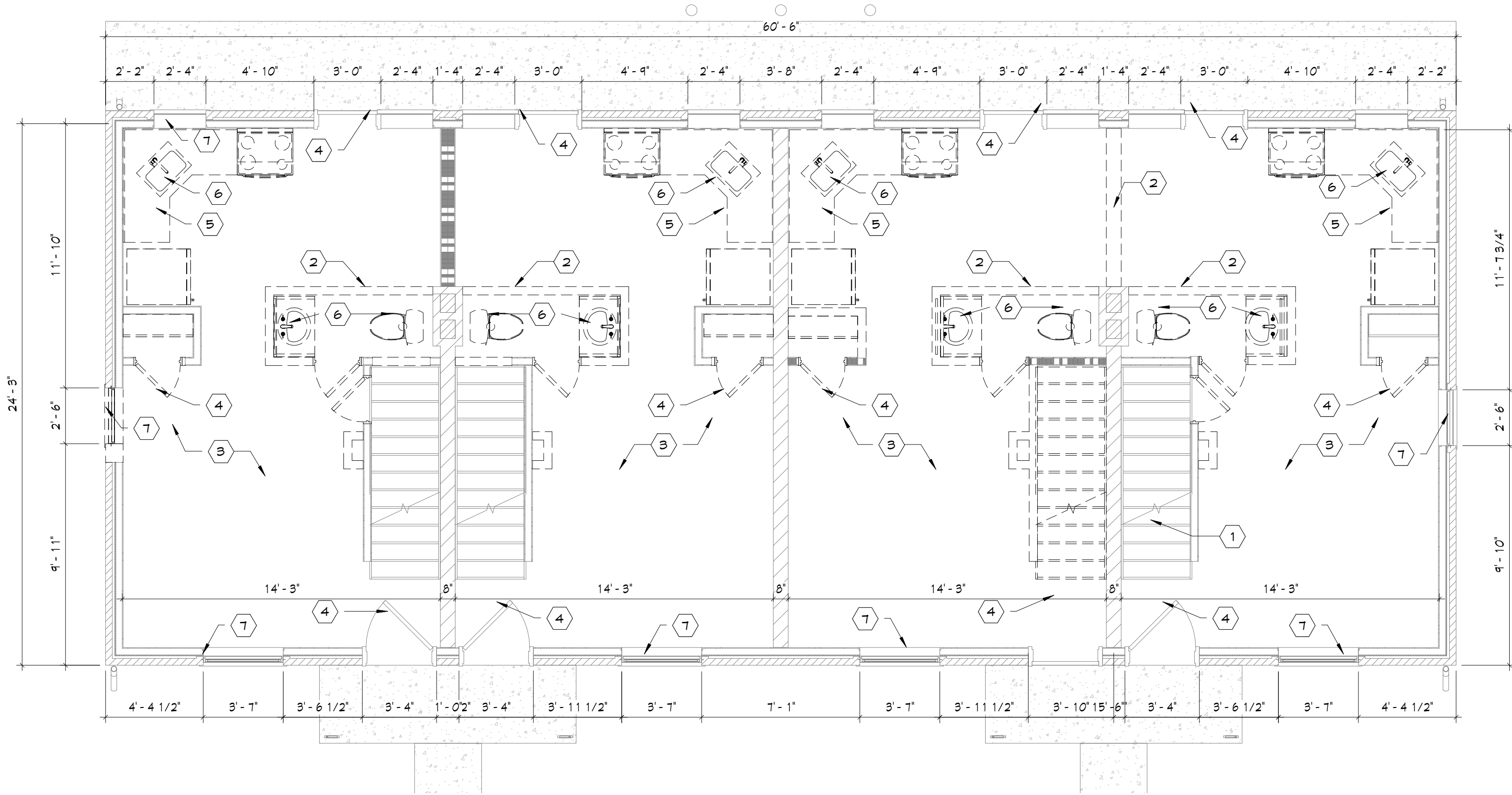
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2ND FLOOR PLAN - BLDG 'B' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'B' DEMO 1/4" = 1'-0"

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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

#	Description	Date
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DEMOLITION PLANS - BUILDING 'B'
D101.b

BERARDI+
 ARCHITECTURE | INTERIOR DESIGN | ENGINEERING
 1398 GOODALE BOULEVARD, COLUMBUS, OHIO 43212
 P 614.221.1110 berardipartners.com

general notes: floor plans

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- E. ALL DEBRIS, EXISTING OR RESULTING FROM SCHEDULED CONSTRUCTION DURING THE COURSE OF THE WORK, SHALL BE REMOVED FROM THE PROJECT AREA ON A DAILY BASIS. ALL SPACES INCLUDING STAIRS AND CORRIDORS SHALL BE MAINTAINED AND LEFT IN A BRUSH CLEAN CONDITION DAILY.
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- G. ALL HEATING AND HEATING SYSTEMS SCHEDULED TO BE REMOVED SHALL BE REMOVED, GAPPED, OR SEALED AS REQUIRED FOR THE CONTRACTOR TO IMPLEMENT THE NEWLY SCHEDULED WORK. SEE ELECTRICAL, HVAC, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- H. IN THE EVENT THAT UNCOVERED CONDITIONS ARE CONSIDERED DEFECTIVE OR OTHERWISE DISSIMILAR TO ANTICIPATED CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ENGINEER IMMEDIATELY AND FOLLOW WITH A WRITTEN MEMORANDUM PRIOR TO PROCEEDING WITH BALANCE OF SCHEDULED WORK. IN ANY GIVEN AREA THE ARCHITECT/ENGINEER SHALL PERFORM INVESTIGATION SUFFICIENT TO DETERMINE STRUCTURAL INTEGRITY OF THE GIVEN COMPONENT. ALL EXISTING WALL AREAS WHICH WERE PREVIOUSLY INTERSECTED BY OTHER WALLS, ETC. SHALL BE REPAIRED. REMOVE OLD MATERIALS TO A POINT WHERE NEW FINISH MATERIAL CAN BE EFFECTIVELY APPLIED TO A SOUND FIRM BASE. ALL OTHER CRACKED AND DAMAGED WALL AREAS SHALL BE REPAIRED SIMILARLY PRIOR TO THE APPLICATION OF ALL FINISHES. CONSIDER SPECIFICALLY REMOVAL OF ANY DRYWALL TO FRAME PRIOR TO PROCEEDING WITH FINAL FINISHES.
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**NELSON
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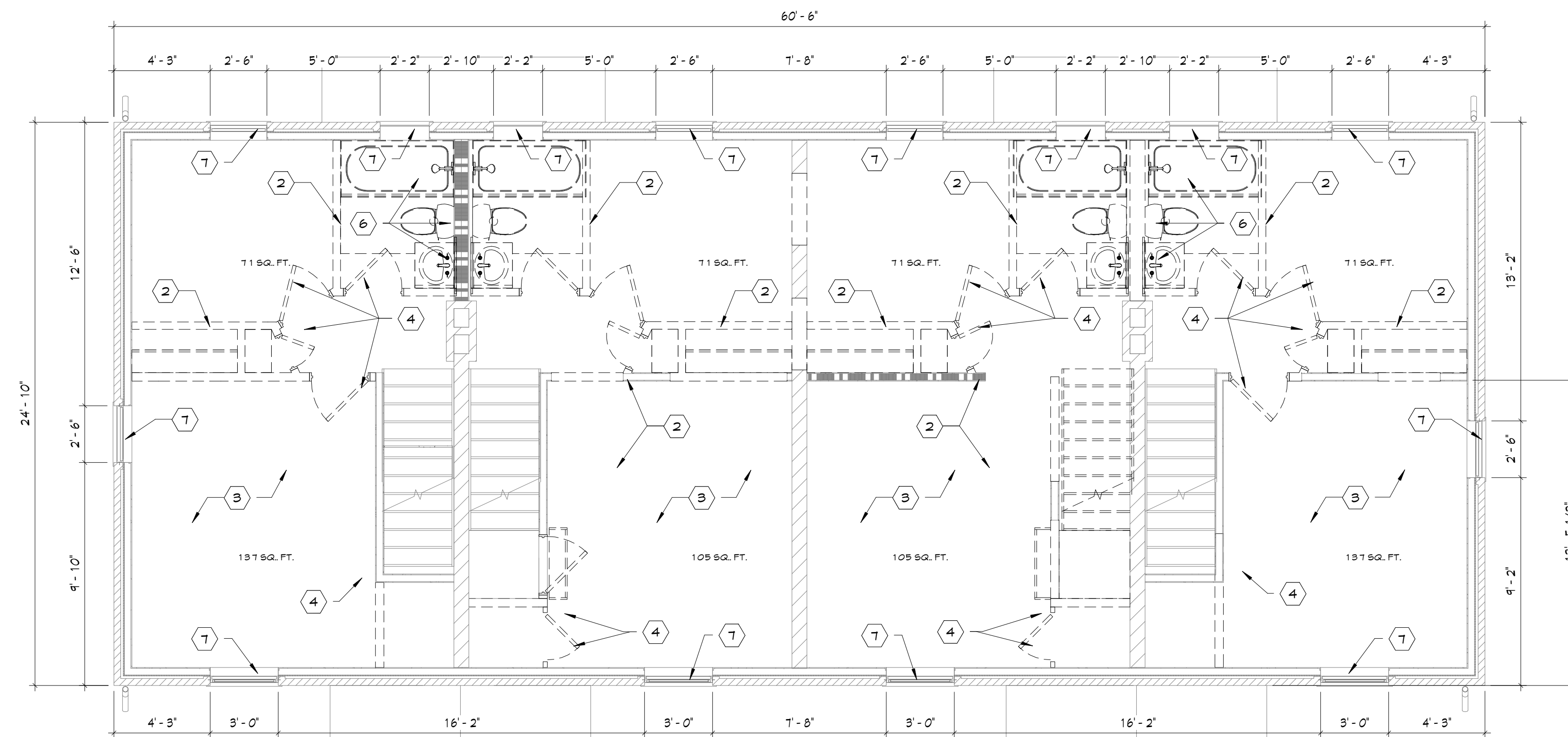
**NPS PART 2
SUBMISSION**

DATE: 06.08.2023
PROJECT #: 18165

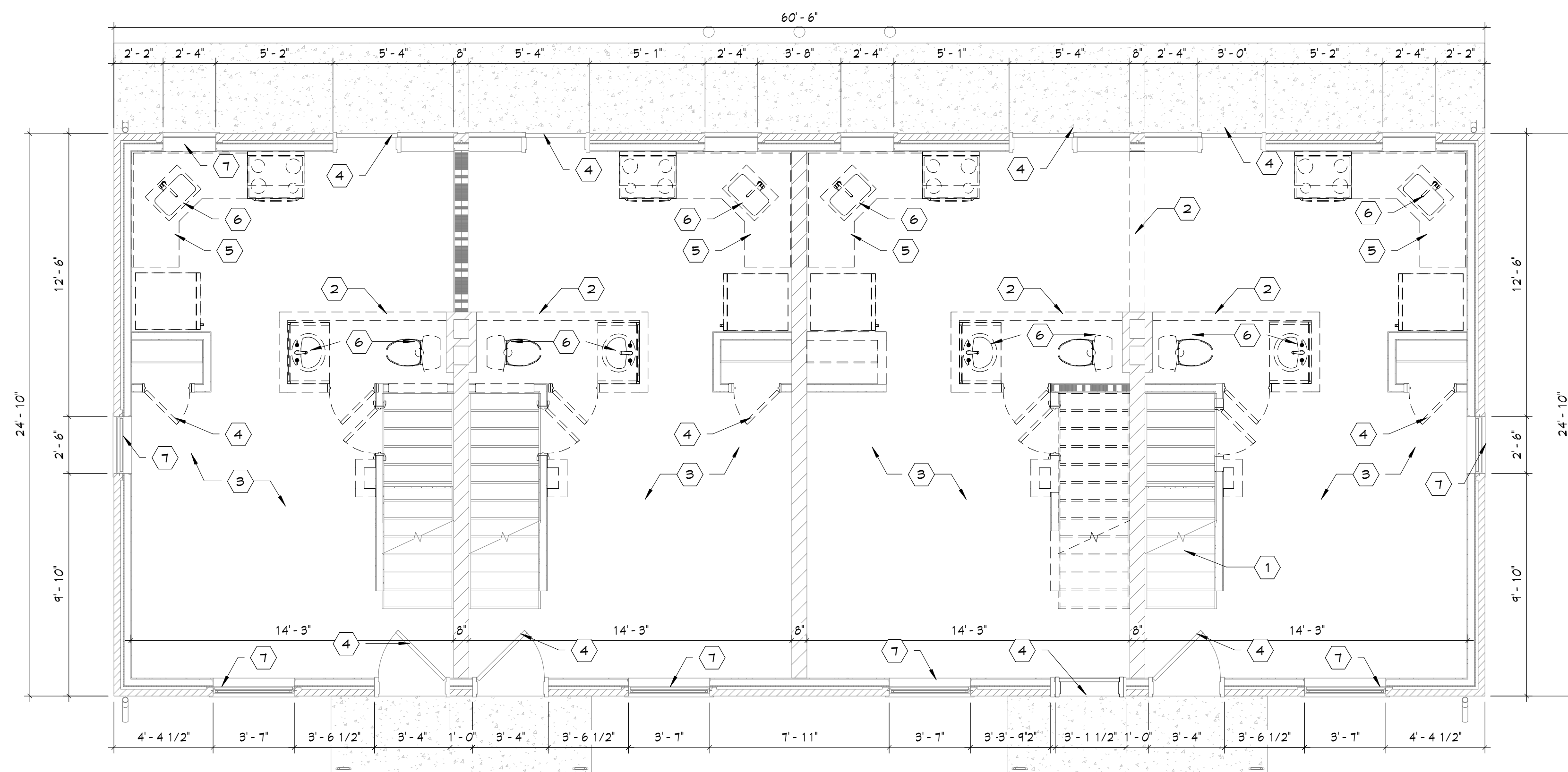
#	Description	Date
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coded notes - demo floor plans

- 1 REMOVE EXISTING STAIR.
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- 5 REMOVE EXISTING COUNTERTOPS AND CABINETS.
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- 7



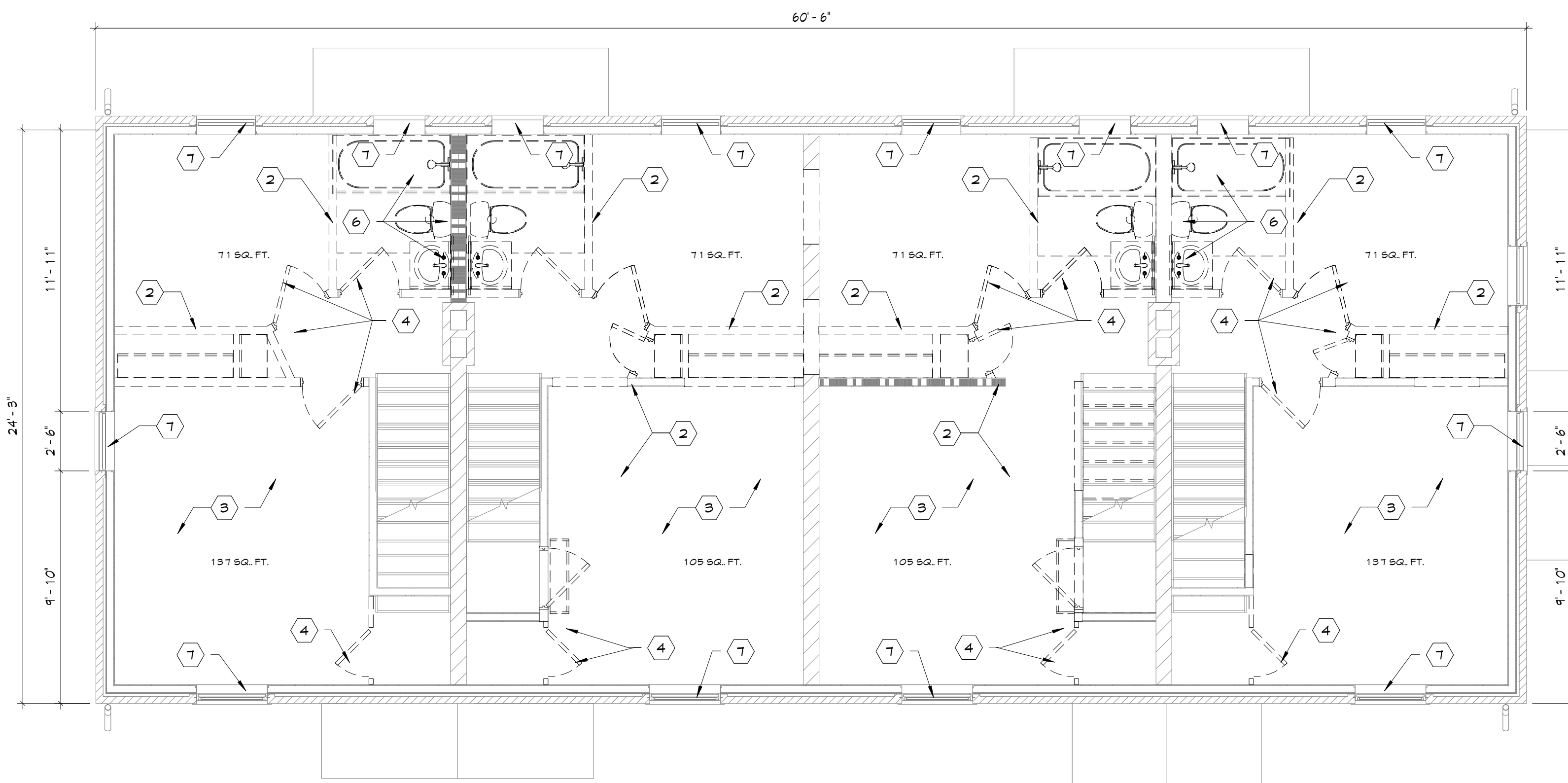
2ND FLOOR PLAN - BLDG 'C' DEMO 1/4" = 1'-0"



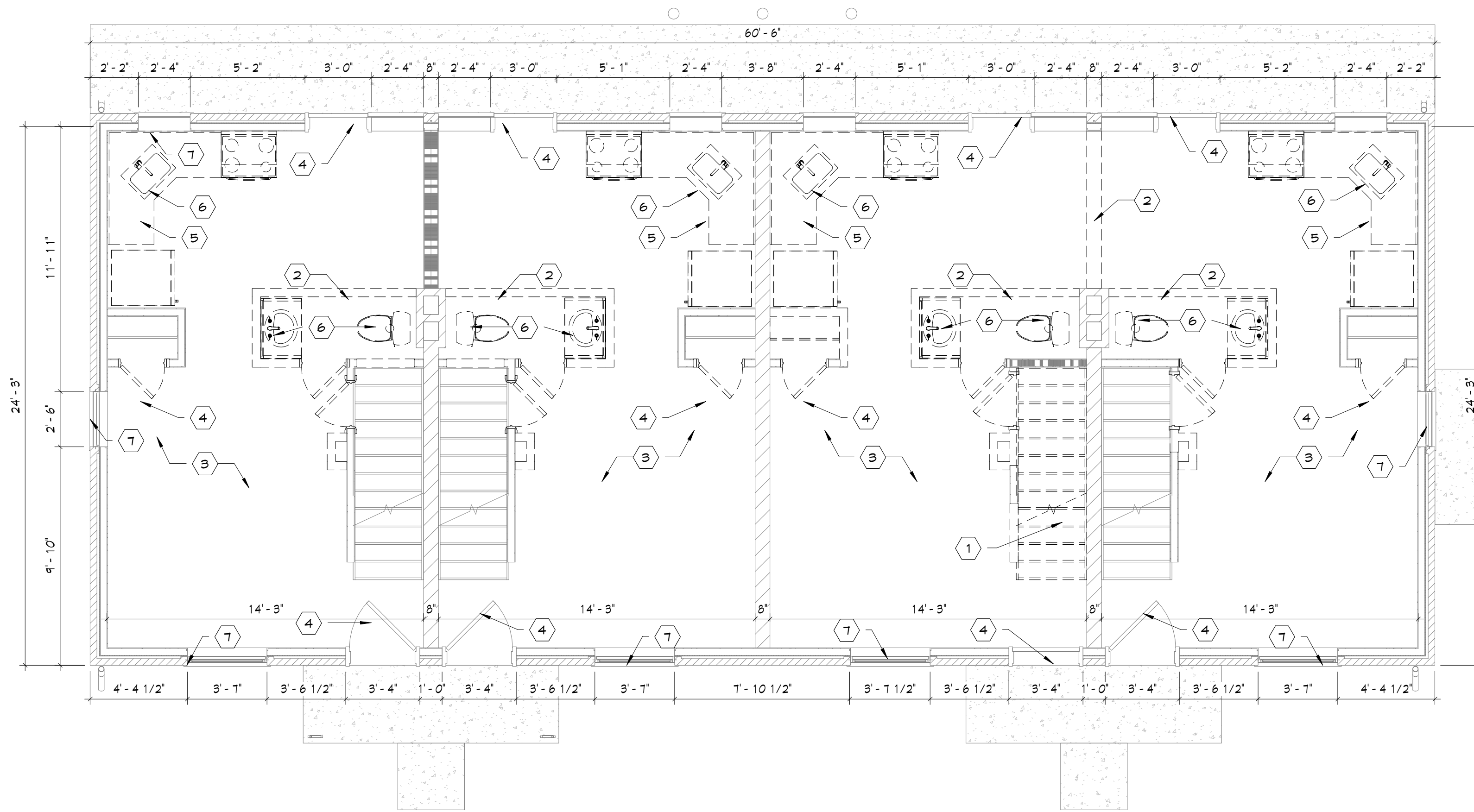
1ST FLOOR PLAN - BLDG 'C' DEMO 1/4" = 1'-0"

**DEMOLITION
PLANS -
BUILDING 'C'
D101.c**

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2ND FLOOR PLAN - BLDG 'D' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'D' DEMO 1/4" = 1'-0"

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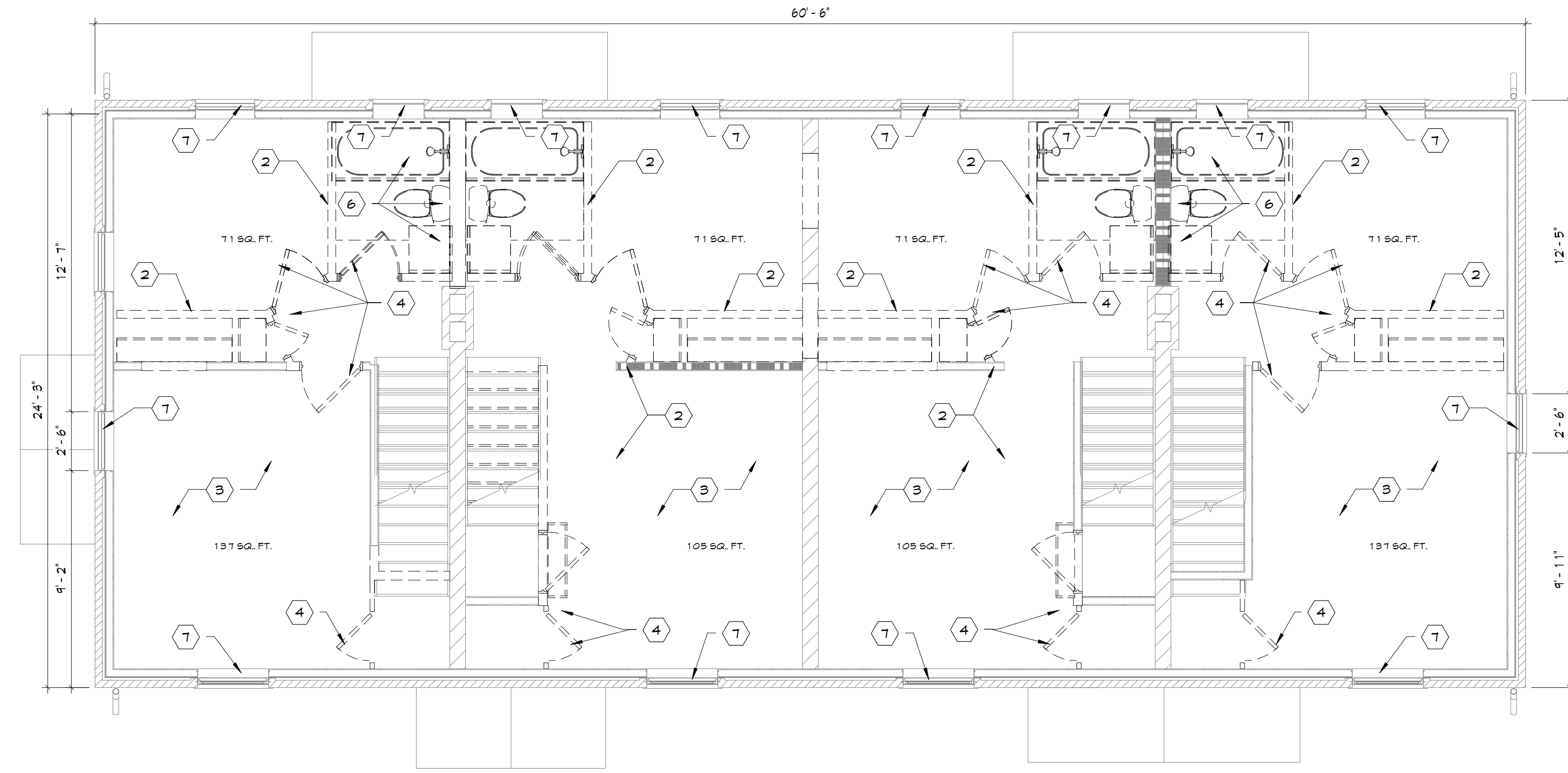
NPS PART 2
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DATE: 06.08.2023
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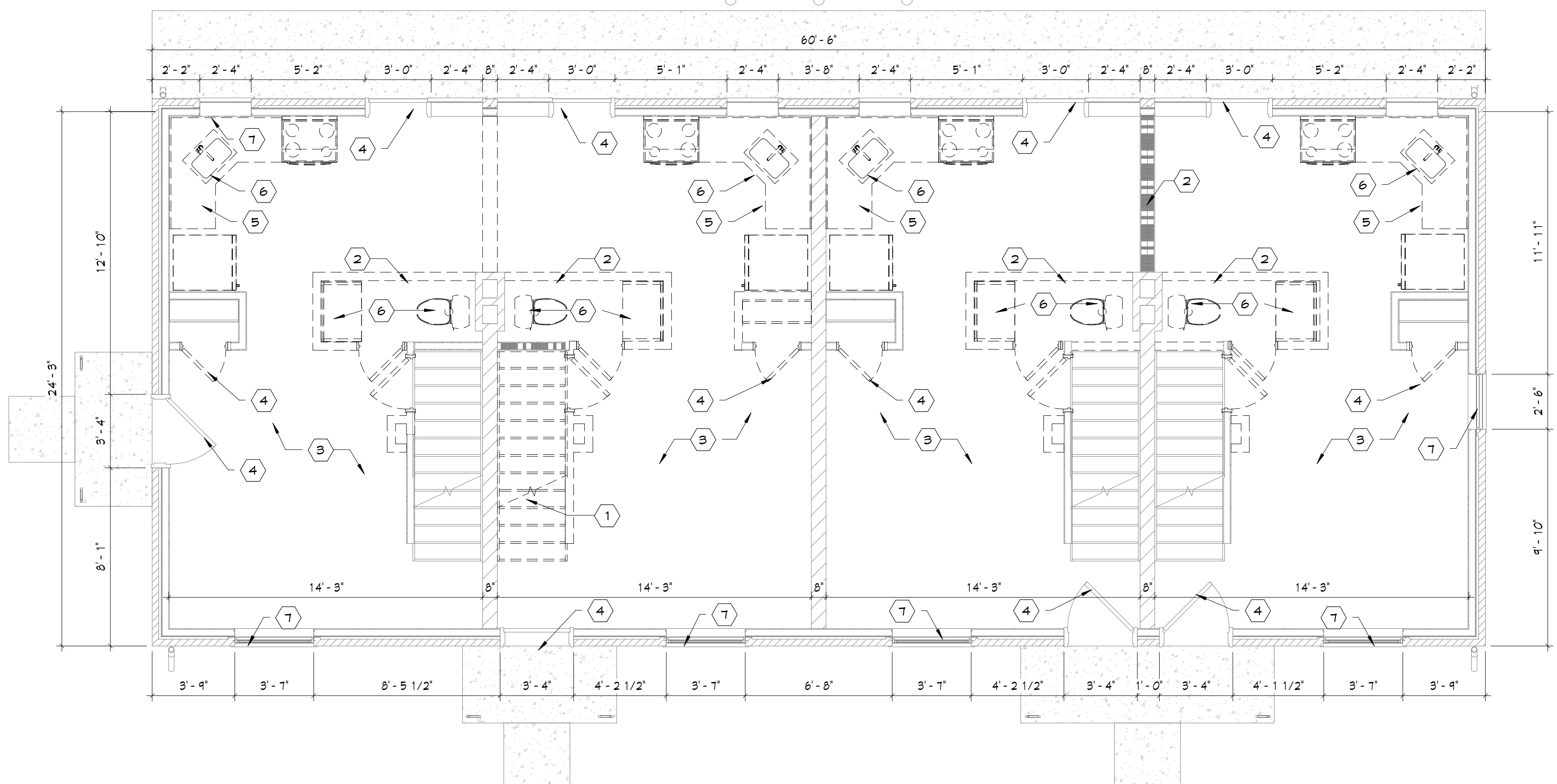
#	Description	Date
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**DEMOLITION
PLANS -
BUILDING 'D'
D101.d**



2ND FLOOR PLAN - BLDG 'E' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'E' DEMO 1/4" = 1'-0"

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- K. ALL EXISTING MEANS OF EGRESS AND ALL FIRE PROTECTION FEATURES ARE TO BE MAINTAINED DURING ALL PHASES OF WORK.
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NPS PART 2 SUBMISSION

DATE: 06.08.2023
 PROJECT #: 18165

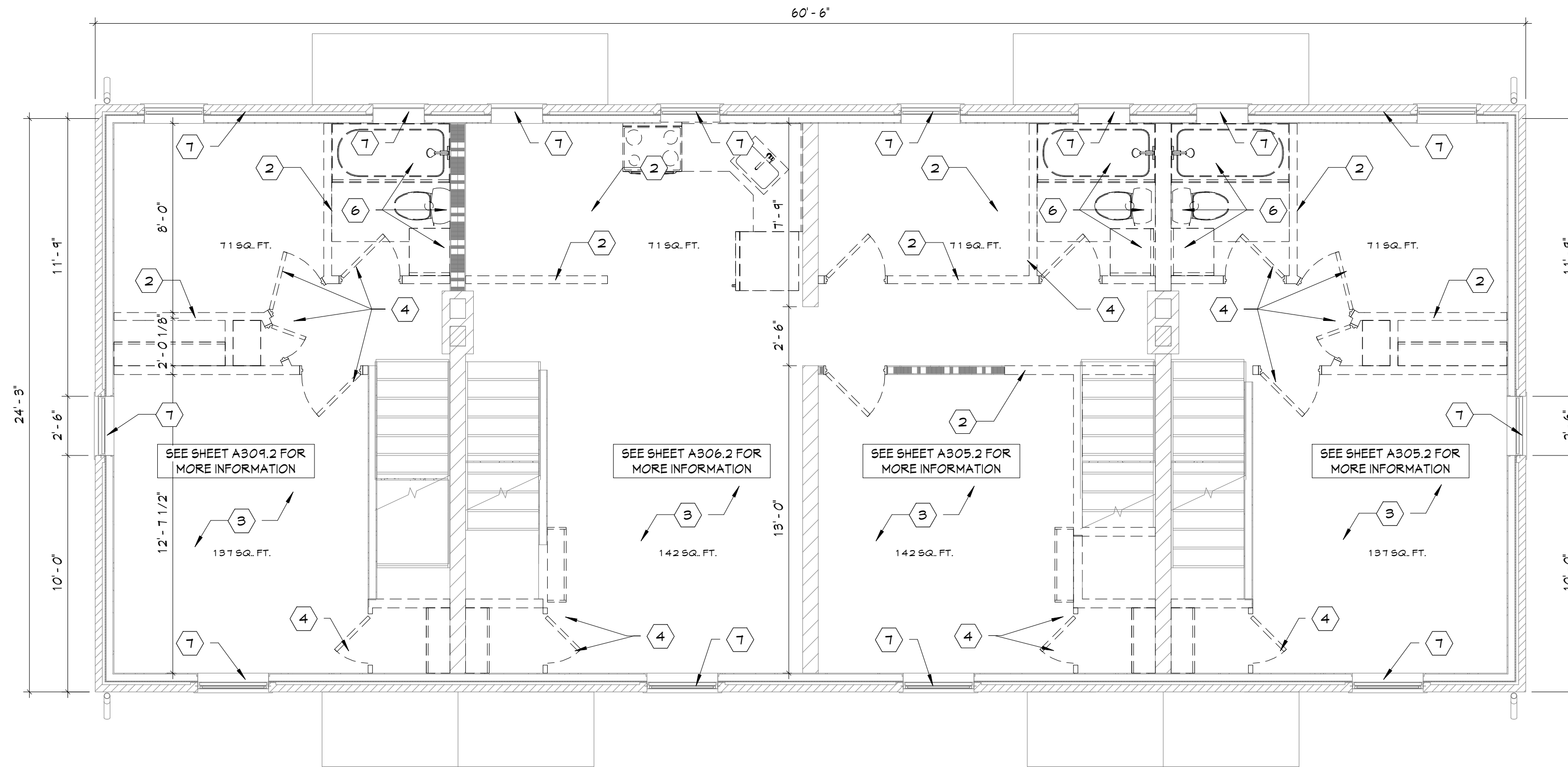
#	Description	Date
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- coded notes - demo floor plans**
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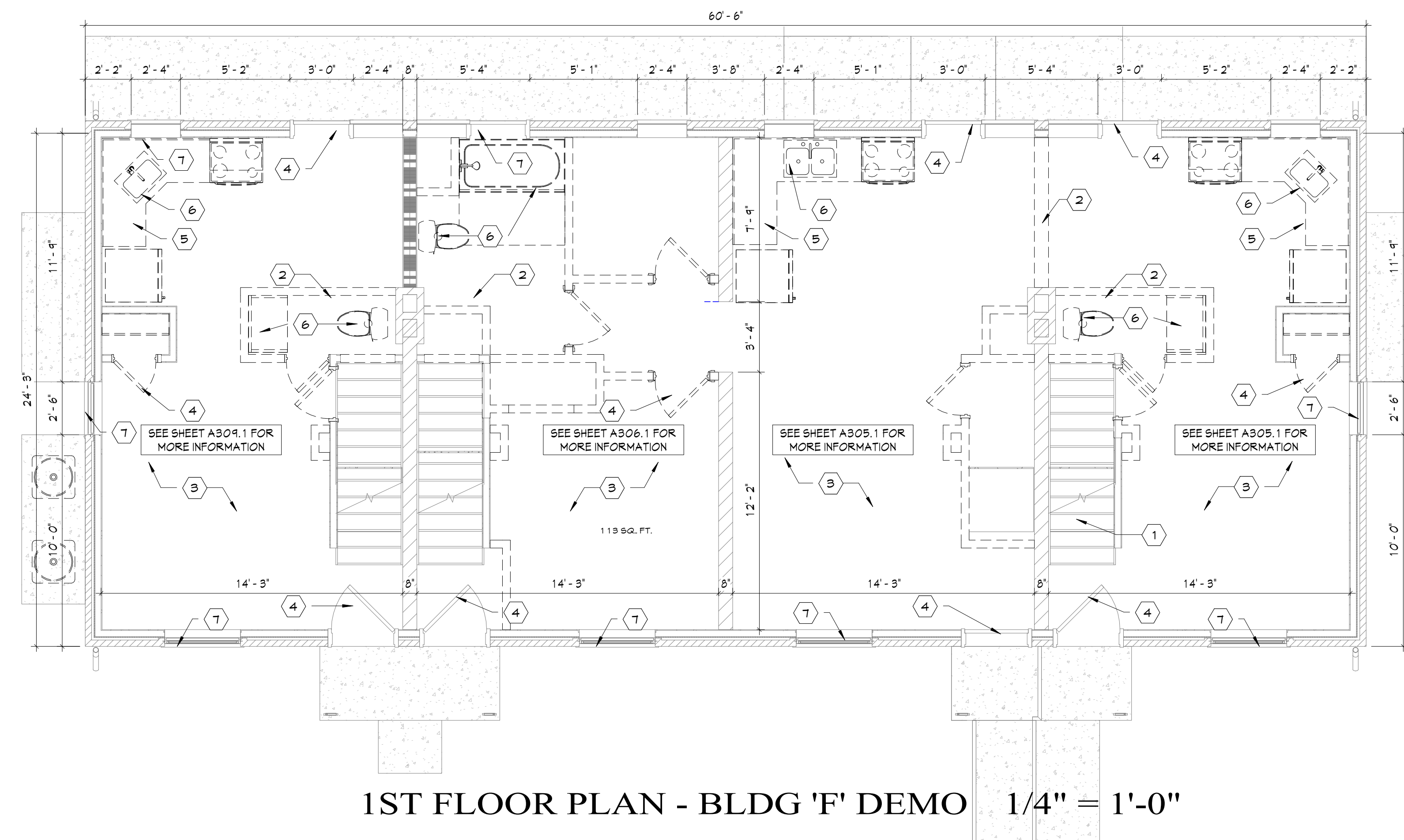
DEMOLITION PLANS - BUILDING 'E' D101.e

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2ND FLOOR PLAN - BLDG 'F' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'F' DEMO 1/4" = 1'-0"

general notes: floor plans

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NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

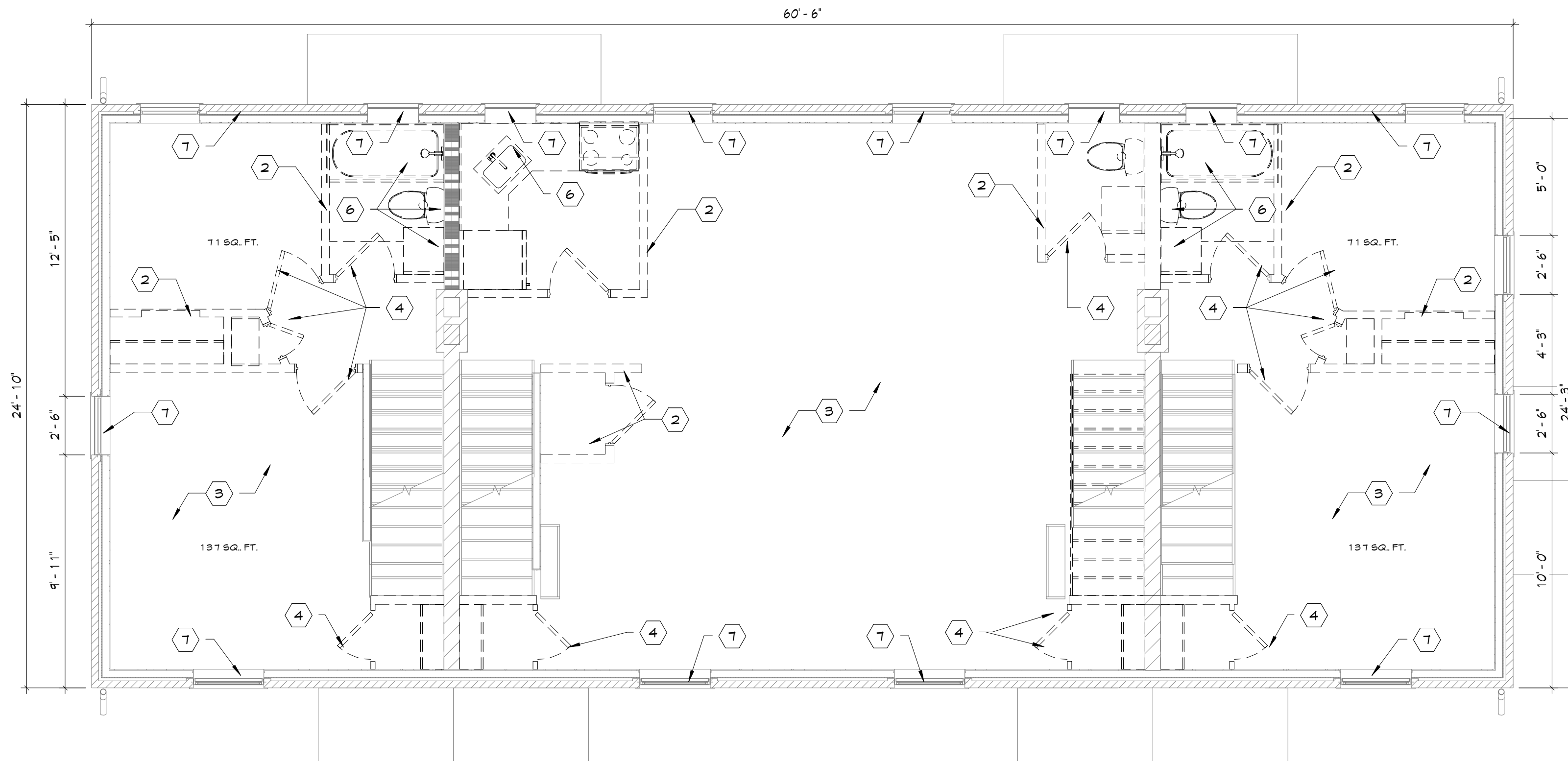
#	Description	Date
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coded notes - demo floor plans

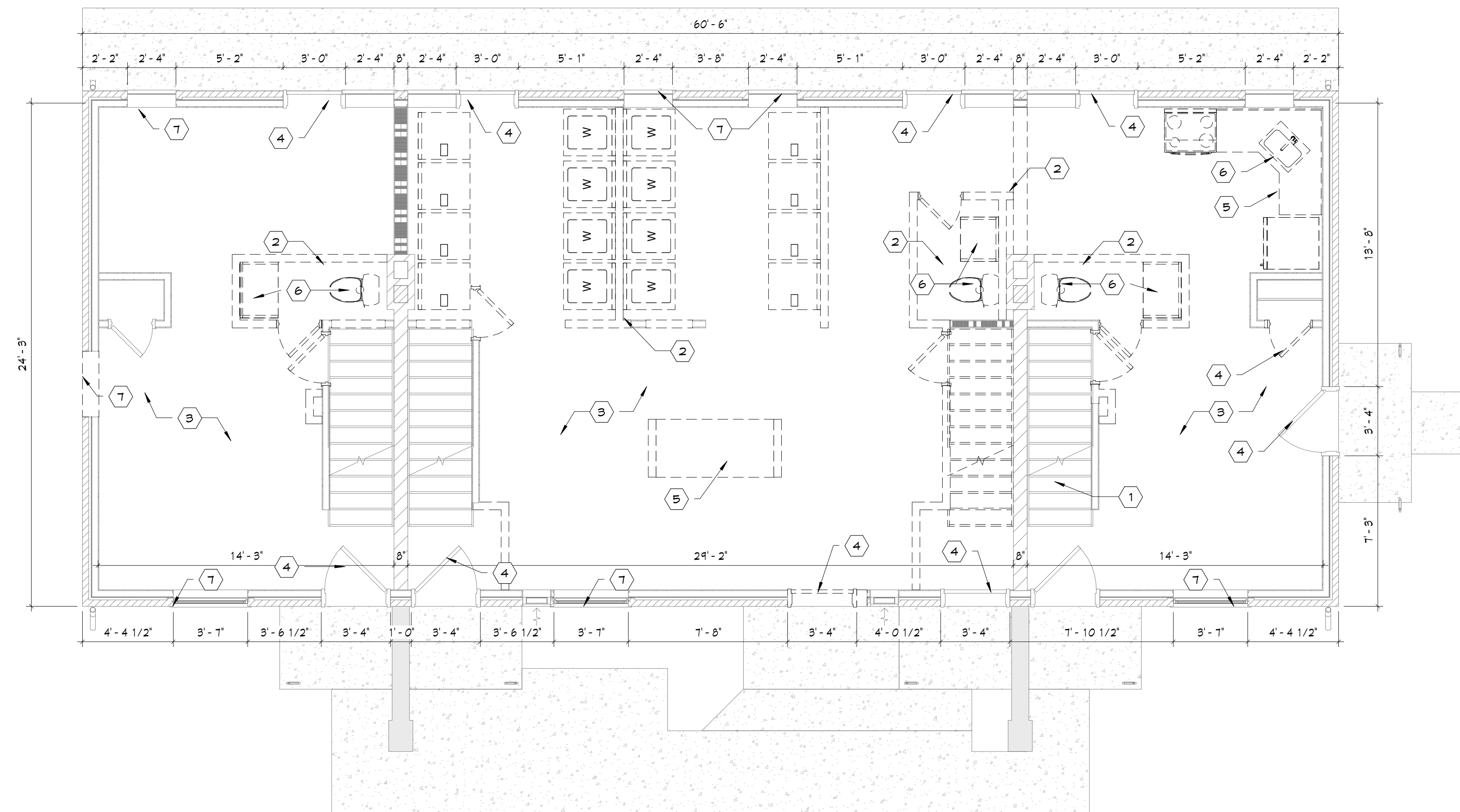
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DEMOLITION
PLANS -
BUILDING 'F'
D101.f

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2ND FLOOR PLAN - BLDG 'G' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'G' DEMO 1/4" = 1'-0"

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 6. ARCHITECT CANNOT WARRANT THE ACCURACY OF DATA CONTAINED HEREIN. ANY USE OR REUSE OF ORIGINAL OR ALTERED CAD/DWG DESIGN MATERIALS BY THE USER OR OTHER PARTIES WITHOUT THE REVIEW AND WRITTEN APPROVAL OF THE ARCHITECT SHALL BE AT THE SOLE RISK OF THE USER. FURTHERMORE, USER AGREES TO DEFEND, INDEMNIFY, AND HOLD ARCHITECT HARMLESS FROM ALL CLAIMS, INJURIES, DAMAGES, LOSSES, EXPENSES, AND ATTORNEY'S FEES ARISING OUT OF THE MODIFICATION OR REUSE OF THESE MATERIALS.
 7. THESE DRAWINGS AS PART OF THE CONTRACT DOCUMENTS ARE DIAGRAMMATIC AND ARE NOT INTENDED TO DEFINE EXACT QUANTITIES. LOCATIONS OR COORDINATES REQUIREMENTS THE DRAWINGS SHALL NOT BE SCALED. EXACT STATE AND LOCAL CODE REQUIREMENTS AND OTHER APPLICABLE CODE REQUIREMENTS SHALL BE VERIFIED BY AND ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY INFORMATION HIGHLY DIRECTLY CONFLICTS WITH ANY OF THESE CODES OR ANY DISCREPANCIES FOUND IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT ARCHITECT.

NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

#	Description	Date
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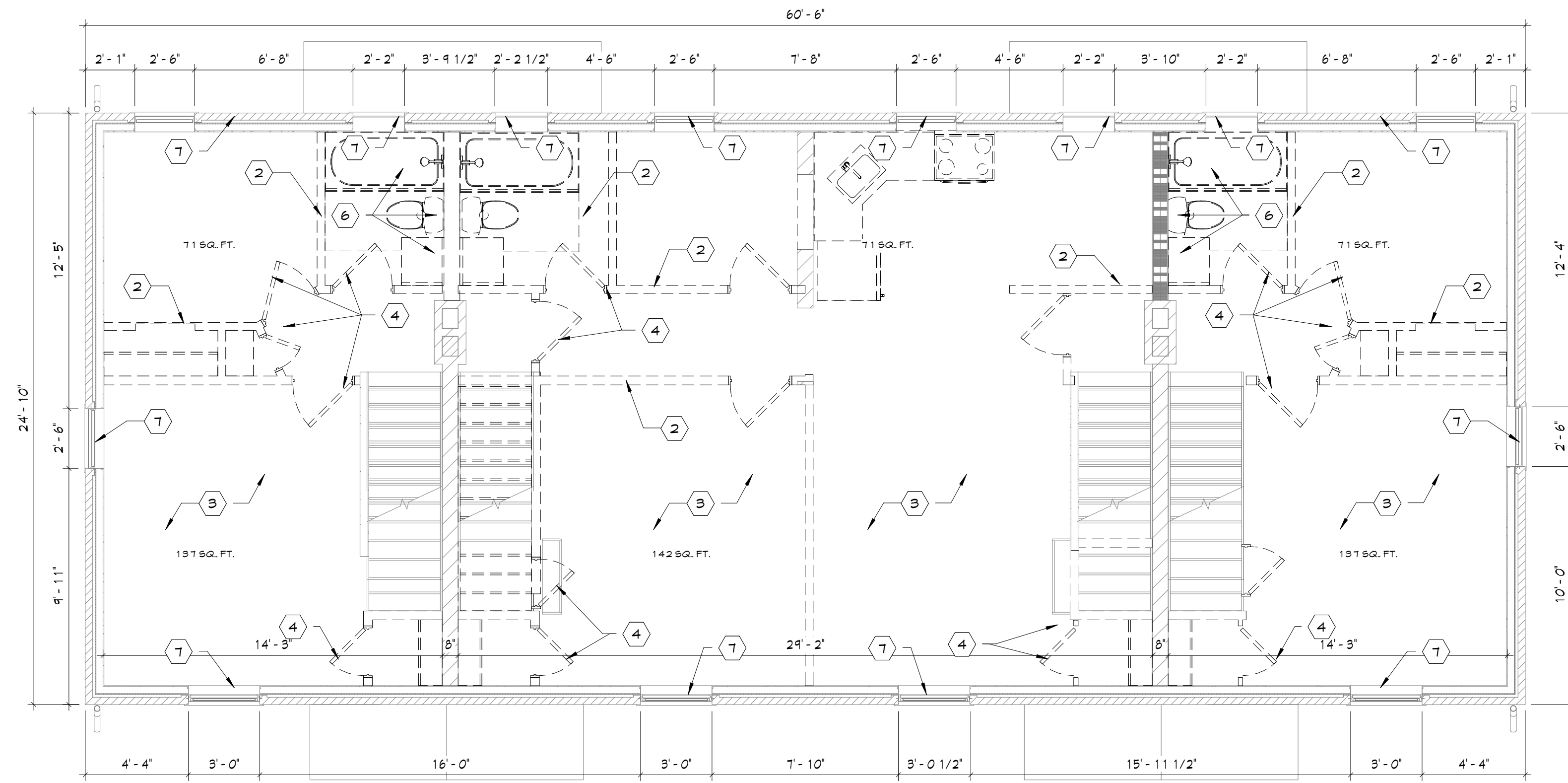
coded notes - demo floor plans

- 1 REMOVE EXISTING STAIR.
- 2 REMOVE EXISTING WALL, PATCH AND REPAIR CEILINGS AS REQUIRED.
- 3 REMOVE EXISTING FLOOR FINISHES DOWN TO HISTORIC FLOOR (IF APPLICABLE) OR SUBSTRATE.
- 4 REMOVE EXISTING DOOR AND PREP FOR NEW DOOR.
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- 7

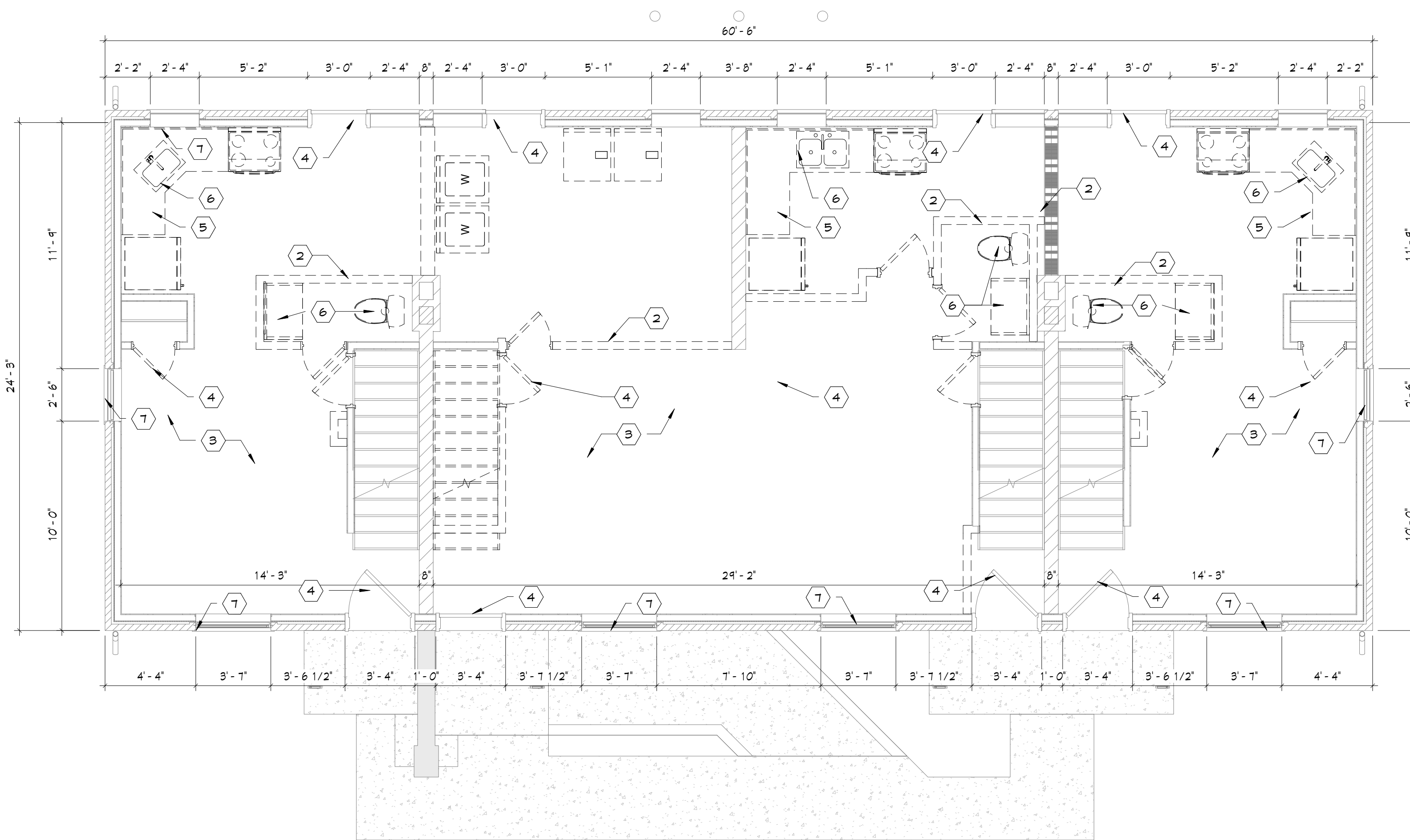
DEMOLITION
PLANS -
BUILDING 'G'
D101.g

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ARCHITECTURE | INTERIOR DESIGN | ENGINEERING
1398 GOODALE BOULEVARD, COLUMBUS, OHIO 43212
P 614.221.1110 berardipartners.com

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2ND FLOOR PLAN - BLDG 'H' DEMO 1/4" = 1'-0"



1ST FLOOR PLAN - BLDG 'H' DEMO 1/4" = 1'-0"

general notes: floor plans

- A. THESE DRAWINGS AS PART OF THE DOCUMENTS SHALL BE VIEWED AND CONSIDERED AS A GENERAL GUIDELINE. ALL DRAWING INFORMATION PROVIDED IS BASED UPON LIMITED FIELD DIMENSIONAL VERIFICATION AND INFORMATION PROVIDED BY OTHERS - EXISTING DRAWINGS AND PRELIMINARY DESIGN DOCUMENTS. PREPARED DRAWINGS ARE BASED UPON A REASONABLE LEVEL OF VERIFICATION OF EXISTING CONDITIONS INCLUDING FINISHES ETC. IN THE EVENT DIMENSIONAL VARIATIONS, OBTAINED CONDITIONS NOT READILY VIEWED OR ACCESSIBLE UNTIL THE DEMOLITION PROCESS HAS BEGUN, OR FINISH VARIATIONS ARE DISCOVERED - SUBSTANTIAL VARIATIONS SHALL BE REVIEWED IMMEDIATELY WITH THE OWNER'S REPRESENTATIVE AND ARCHITECT'S FIELD PERSONNEL. MINOR FRACTIONAL VARIATIONS WILL BE CORRECTED AS NECESSARY AND DISPATCHED IN AN ORDERLY FASHION TO THE OWNER'S REPRESENTATIVE AND OTHER FIELD PERSONNEL.
- B. THE DEMOLITION DRAWINGS PROVIDE GENERAL DEMOLITION GUIDELINES AND MAY NOT BE INCLUSIVE OF ALL ITEMS, MATERIALS, SYSTEMS, ETC. REQUIRED TO BE REMOVED IN ORDER TO COMPLETE THE SCHEDULED NEW CONSTRUCTION. IN THE EVENT THAT SYSTEMS/ITEMS DISCOVERED DURING DEMOLITION REQUIRE REMOVAL FOR IMPLEMENTATION OF THE NEW WORK, IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLETE SUCH REMOVAL, AND COORDINATE PROPOSED NEW CONSTRUCTION WITH SAID REMOVAL.
- C. GENERAL SCOPE OF DEMOLITION WORK SHALL INCLUDE REMOVAL OF ALL EXISTING CONSTRUCTION, FINISHES, MECHANICAL/ELECTRICAL/PLUMBING SYSTEMS, ETC. AS REQUIRED FOR IMPLEMENTATION OF NEW PLAN AND FINISHES.
- D. THE CONTRACTOR SHALL ENSURE THE TOTAL SAFETY, HEALTH AND WELFARE OF ALL INDIVIDUALS WITHIN THE BUILDING THROUGHOUT THE DEMOLITION AND SUBSEQUENT RECONSTRUCTION IS SCHEDULED TO OCCUR. PROVIDE ALL NECESSARY MEANS OF EGRESS, BARRICADES, PROTECTIVE SCREEN SHORING, ETC. AS NECESSARY.
- E. ALL DEBRIS, EXISTING OR RESULTING FROM SCHEDULED CONSTRUCTION DURING THE COURSE OF THE WORK, SHALL BE REMOVED FROM THE PROJECT AREA ON A DAILY BASIS. ALL SPACES INCLUDING STAIRS AND CORRIDORS SHALL BE MAINTAINED AND LEFT IN A DRY AND CLEAN CONDITION.
- F. ALL FIXTURES AND EQUIPMENT REMOVED AS SCHEDULED, SHALL BE CONSIGNED TO THE GENERAL CONTRACTOR FOR REUSE AS SALVAGED MATERIALS OR DISPOSAL AS REQUIRED. ALL INTERIOR DOORS, LIGHT FIXTURES, BUILT-IN CABINETRY AND ANY ITEMS WHICH MAY BE DESIGNATED AS SALVAGEABLE DURING THE CONSTRUCTION PERIOD, SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CATALOGUE AND PROVIDE STORAGE AND PROTECTION FOR ALL SUCH MATERIALS INTENDED FOR REUSE.
- G. ALL EXISTING ELECTRICAL, PLUMBING, AND HEATING SYSTEMS SCHEDULED TO BE REMOVED SHALL BE REMOVED, GAPPED, OR SEALED AS REQUIRED FOR THE CONTRACTOR TO IMPLEMENT THE NEWLY SCHEDULED WORK. SEE ELECTRICAL, HVAC, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- H. IN THE EVENT THAT UNCOVERED CONDITIONS ARE CONSIDERED DEFECTIVE OR OTHERWISE DISSIMILAR TO ANTICIPATED CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ENGINEER IMMEDIATELY AND FOLLOW WITH A WRITTEN MEMORANDUM WITHIN THE BUILDING FOR THE RANGE OF SCHEDULED WORK. IN ANY GIVEN AREA, THE ARCHITECT/ENGINEER SHALL PERFORM INVESTIGATION SUFFICIENT TO DETERMINE STRUCTURAL INTEGRITY OF THE GIVEN COMPONENT.
- I. ALL EXISTING WALL AREAS WHICH WERE PREVIOUSLY INTERSECTED BY OTHER WALLS, ETC. SHALL BE REPAIRED. REMOVE OLD MATERIALS TO A POINT WHERE NEW FINISH MATERIAL CAN BE EFFECTIVELY APPLIED TO A SOUND FIRM BASE. ALL OTHER CRACKED AND DAMAGED WALL AREAS SHALL BE REPAIRED SIMILARLY PRIOR TO THE APPLICATION OF FINAL WALL FINISHES. CONSIDER SPECIFICALLY REMOVAL OF ANY DRYWALL TO FRAME PRIOR TO PROCEEDING WITH FINAL FINISHES.
- J. ALL FLOOR AREAS UPON WHICH PREVIOUS WALLS WERE LOCATED SHALL BE REPAIRED BY THE REMOVAL OF LOOSE DEBRIS (FOLLOWING PARTITION REMOVAL) AND RESURFACED TO CAUSE THE NEW FINISH FLOOR LEVEL TO BE A SMOOTH TRANSITION BETWEEN MAINTAINED FLOOR AREAS AND REPAIRED PORTIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES AND STRUCTURES BOTH VISIBLE AND OBSERVED BY OTHER ASSEMBLIES SUCH AS PAVEMENT, BUILT STRUCTURES, ETC. AT THE COMPLETION OF DEMOLITION. GENERAL CONTRACTOR SHALL BE FINANCIALLY RESPONSIBLE FOR ANY AND ALL PREPARATION REQUIREMENTS WHICH MAY RESULT FROM DAMAGE DURING THE CONSTRUCTION OF THE WORK SCHEDULED BY THE DEVELOPMENT PLANS.
- K. ALL DEMOLITION SCHEDULED BY THESE DOCUMENTS, OR AS MAY OTHERWISE BE REQUIRED BY PREVIOUSLY UNOBTAINED CONDITIONS, SHALL BE COORDINATED BY THE GENERAL CONTRACTOR WITH ALL TRADESMAN AND WITH FINAL DRAWINGS OR MODIFICATIONS THERETO, TO DETERMINE THE FINAL EXTENT OF THE REQUIRED WORK.
- L. ALL EXISTING MEANS OF EGRESS AND ALL FIRE PROTECTION FEATURES ARE TO BE MAINTAINED DURING ALL PHASES OF WORK.
- M. ANY DEMOLITION THAT INVOLVES REFRIGERANT OR OTHER HAZARDOUS MATERIALS SHALL BE CONDUCTED IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION OVER THE REMOVAL, CONTAINMENT AND DISPOSAL OF HAZARDOUS MATERIALS. REMOVE, STORE AND DISPOSE OF REFRIGERANT ACCORDING TO 40 CFR 82 AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION INCLUDING ALL EPA REGULATIONS AND PROCEDURES.
- N. CONTRACTOR TO ENSURE THAT ALL HISTORIC ELEMENTS INCLUDING BUT NOT LIMITED TO FABRIC, FINISHES, MATERIAL, COMPONENTS, ETC. SHALL BE PROTECTED FROM DAMAGE DURING THE DEMOLITION AND/OR CONSTRUCTION PROCESS. ANY DAMAGE AS A RESULT OF HISTORIC ELEMENTS NOT BEING PROPERLY PROTECTED FROM DAMAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR TRADES RESPONSIBLE FOR THE DAMAGE. ALL DAMAGED HISTORIC ELEMENTS SHALL BE PLACED IN LIKE NEW DEFECT FREE CONDITION WITH NO COST INCURRED BY THE OWNER.
- O. ALL NEW AND EXISTING THROUGH PENETRATIONS AT FIRE RATED ASSEMBLIES (FLOOR/CEILING AND/OR WALL ASSEMBLIES) SHALL BE PROTECTED WITH APPROVED FIRESTOPPING MATERIAL.

**NELSON
PARK
APARTMENTS**
1994 MARYLAND AVE.
COLUMBUS, OH 43219
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BERARDI + PARTNERS, INC.
ARCHITECTS AND ENGINEERS
ALL RIGHTS RESERVED

THE ARRANGEMENTS DEPICTED HEREON ARE THE SOLE PROPERTY OF BERARDI + PARTNERS, INC. ARCHITECTS AND ENGINEERS, AND MAY NOT BE REPRODUCED WITHOUT ITS WRITTEN PERMISSION.

NOTE:
1. ALL BIDDERS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS AND REQUIREMENTS OF THE PROJECT AND SHALL NOTIFY THE ARCHITECT OF ANY ERRORS AND OMISSIONS SUBSEQUENTLY DISCOVERED IN THE CONTRACT DOCUMENTS.
2. THE CONTRACT DOCUMENTS ARE COMPRISED OF THE DRAWINGS AND THE PROJECT MANUAL IN THEIR ENTIRETY. THE INFORMATION IN THESE DOCUMENTS IS DEPENDENT UPON AND COMPLEMENTARY OF EACH OTHER.
3. SEPARATION OF THE CONTRACT DOCUMENTS SHALL NOT BE PERMITTED. IF THE CONTRACTOR CHOOSES TO SEPARATE THE DOCUMENTS THEY DO SO AT THEIR OWN RISK AND EXPENSE.
4. ADDITIONALLY, SEE GENERAL INFORMATION ON "40" SHEETS.
5. THE CLIENT ACKNOWLEDGES THE CONSULTANTS (ARCHITECT) DRAWINGS AND SPECIFICATION INCLUDING ALL DOCUMENTS ON ELECTRONIC MEDIA AS INSTRUMENTS OF THE CONSULTANTS (ARCHITECT) PROFESSIONAL SERVICE. THE CLIENT SHALL NOT REUSE OR MAKE OR PERMIT TO BE MADE ANY MODIFICATION TO THE DRAWINGS AND SPECIFICATIONS WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF THE CONSULTANT (ARCHITECT). THE CLIENT AGREES TO WAIVE ANY CLAIM AGAINST THE CONSULTANT (ARCHITECT) ARISING FROM ANY UNAUTHORIZED TRANSFER, REUSE OR MODIFICATION OF THE DRAWINGS AND SPECIFICATIONS.
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NPS PART 2
SUBMISSION

DATE: 06.08.2023
PROJECT #: 18165

#	Description	Date
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- coded notes - demo floor plans**
- 1 REMOVE EXISTING STAIR
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 - 7

DEMOLITION
PLANS -
BUILDING 'H'
D101.h

BERARDI+
ARCHITECTURE | INTERIOR DESIGN | ENGINEERING
1398 GOODALE BOULEVARD, COLUMBUS, OHIO 43212
P 614.221.1110 berardipartners.com

K. CERTIFICATION

We represent, warrant and certify to OHFA that the following does and will apply to the proposed development:

The Development will be designed and constructed to meet the requirements of all applicable laws, codes, program guidelines, as well as the OHFA Design and Architectural Standards and specific features applicable to the project as outlined in this form. This includes any and all local, state, or federal accessibility laws that currently exist and apply to the project. Any additional cost of construction required for the Development to be in compliance with any of these laws has been included in the development budget.

By signing this document, the owner, architect, and general contractor certify that the plans, specifications, and features submitted as part of this application will become a minimum standard for the proposed development. This hereby becomes a binding agreement for the actual construction intent if the development is awarded OHFA funding.

OHFA does not take responsibility for design, construction, and plan review or any other municipal or building department review or approval and in no way does this agreement supersede any requirement by such jurisdictions.

OHFA reserves the right to verify compliance with agreed-upon features including durability of materials, accessibility, universal design, green building requirements and energy efficiency components.

1. Architect:

I certify that the plans, specifications, and scope of work for the Development meet, and will continue to meet, any and all requirements including those set forth in this form, the OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

I understand that I am contractually obligated to know the federal, state and local accessibility laws applicable to the Development and have applied them accordingly. To the best of my professional knowledge and belief, I agree that the Development as designed is in compliance with all applicable federal, state and local housing and accessibility laws and regulations.

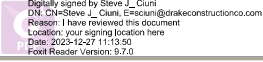
Berardi + Partners LLC	614-221-1110	george@berardipartners.com
Company/Firm Name	Phone Number	Email
1398 Goodale Blvd, Columbus, OH 43212		
Company/Firm Address		
George Berardi	President & CEO	
Printed Name (Firm Authorized Signatory)	Title	
George Berardi	12/19/2023	
Signature	Date	

Digitally signed by George Berardi
DN: C=US, E=adenton@berardipartners.com, O="Berardi + Partners, LLC",
CN=George Berardi
Date: 2023.12.19 15:32:25-0500'

2. General Contractor:

I certify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development will be constructed in accordance with any and all requirements as set forth in this form, the OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

I understand that I am obligated to know the federal, state and local accessibility laws applicable to the Development and will build the project accordingly.

Drake Construction, Inc.	216-789-8933	Sciuni@drakeconstructionco.com
Company/Firm Name	Phone Number	Email
1545 East 18th Street, Cleveland, Ohio, 44114		
Company/Firm Address		
Steve Ciuni	President	
Printed Name (Firm Authorized Signatory)	Title	
Steve J. Ciuni 	12/27/2023	
Signature	Date	

3. Owner:

I certify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development shall be constructed in accordance with any and all requirements as set forth in this form, OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.

The undersigned understands that any deviations from federal and state accessibility requirements are the responsibility of the Owner and, as such, Owner is responsible for such deviations.

Further, if for any reason, the features are not constructed in accordance with the requirements set forth above, the undersigned understands that OHFA may revoke or recapture the Development’s funding and/or limit or prohibit the future participation of the undersigned, any subsidiaries or related entities in OHFA programs.

The Orlean Company	216-223-5263	davidorlean@orleanco.com
Company/Firm Name:	Phone Number	Email
23925 Commerce Park, Beachwood, OH 44122		
Company/Firm Address		
David Orlean	President	
Printed Name (Firm Authorized Signatory)	Title	
David B. Orlean 	12/26/2023	
Signature	Date	

NPS Form 10-168 (Rev. 2010)
National Park Service
OMB Control No. 1024-0009



**HISTORIC PRESERVATION CERTIFICATION APPLICATION
PART 1 – EVALUATION OF SIGNIFICANCE**



Instructions: This page must bear the applicant's original signature and must be dated. The National Park Service certification decision is based on the descriptions in this application form. In the event of any discrepancy between the application form and other, supplementary material submitted with it (such as architectural plans, drawings and specifications), the application form takes precedence. A copy of this form will be provided to the Internal Revenue Service.

NPS Project Number

46131

1. **Historic Property Name** Eastgate Apartments Historic District

Street 1994 Maryland Avenue

City Columbus County Franklin State OH Zip 43219

Name of Historic District or National Register property _____

- National Register district
- certified state or local district
- potential district
- National Register property

2. **Nature of Request** (check only one box)

- certification that the building contributes to the significance of the above-named historic district or National Register property for rehabilitation purposes.
- certification that the building contributes to the significance of the above-named historic district for a charitable contribution for conservation purposes.
- certification that the building does not contribute to the significance of the above-named district or National Register property.
- preliminary determination for individual listing in the National Register.
- preliminary determination that a building located within a potential historic district contributes to the significance of the district.
- preliminary determination that a building outside the period or area of significance contributes to the significance of the district.

3. **Project Contact** (if different from applicant)

Name Diana Wellman Company Naylor Wellman LLC

Street 1325 Inglewood Drive City Cleveland Hts State OH

Zip 44121 Telephone (216) 482-1179 Email Address wellman@naylorwellman.com

4. **Applicant**

I hereby attest that the information I have provided is, to the best of my knowledge, correct. I further attest that [check one or both boxes, as applicable]:

- I am the owner of the above-described property within the meaning of "owner" set forth in 36 CFR § 67.2 (2011), and/or
- if I am not the fee simple owner of the above described property, the fee simple owner is aware of the action I am taking relative to this application and has no objection, as noted in a written statement from the owner, a copy of which (i) either is attached to this application form and incorporated herein, or has been previously submitted, and (ii) meets the requirements of 36 CFR § 67.3(a)(1) (2011).

For purposes of this attestation, the singular shall include the plural wherever appropriate. I understand that knowing and willful falsification of factual representations in this application may subject me to fines and imprisonment under 18 U.S.C. § 1001, which, under certain circumstances, provides for imprisonment of up to 8 years.

Name Kelan Craig Signature (Sign in ink) [Signature] Date 01/19/2023

Applicant Entity Nelson Park Preservation Associates, LLC SSN _____ or TIN 88-1944810

Street One Canal Plaza, Suite 805 City Portland State ME

Zip 40410 Telephone (614) 314-0858 Email Address KCraig@renewalhousing.com

NPS Official Use Only

The National Park Service has reviewed the Historic Preservation Certification Application – Part 1 for the above-named property and has determined that the property:

- contributes to the significance of the above-named district or National Register property and is a "certified historic structure" for rehabilitation purposes.
- contributes to the significance of the above-named district and is a "certified historic structure" for a charitable contribution for conservation purposes.
- does not contribute to the significance of the above-named district or National Register property.

Preliminary Determinations:

- appears to meet the National Register Criteria for Evaluation and will likely be listed in the National Register of Historic Places if nominated by the State Historic Preservation Officer according to the procedures set forth in 36 CFR Part 60.
- does not appear to meet the National Register Criteria for Evaluation and will likely not be listed in the National Register.
- appears to contribute to the significance of a potential historic district, which will likely be listed in the National Register of Historic Places if nominated by the State Historic Preservation Officer.
- appears to contribute to the significance of a registered historic district if the period or area of significance as documented in the National Register nomination or district documentation on file with the NPS is expanded by the State Historic Preservation Officer.
- does not appear to qualify as a certified historic structure.

Date 3/14/23

National Park Service Authorized Signature (Sign in ink) [Signature]

NPS Comments Attached



**HISTORIC PRESERVATION CERTIFICATION APPLICATION
NATIONAL PARK SERVICE
COMMENTS**

Historic Property Name Eastgate Apartments Historic District Project Number 46131
Property Address, City, State 1994 Maryland Ave., Columbus, OH

These comments respond to the Historic Preservation Certification Application –
 Part 1 Part 2 Part 3 Amendment

The National Park Service has reviewed the Historic Preservation Certification Application – Part 1 for the project cited above and has determined that the property will likely be listed if nominated by the OH SHPO. The draft nomination supports listing under Criterion C (Architecture) with a period of significance of 1958. In the opinion of this reviewer, the NR area of significance supporting this nomination should include Community Planning & Development. There may also be a justification for Social History/Ethnic Heritage (Blacks) as the displaced target community.

Because the proposed district contains more than one building/structure and those buildings/structures were functionally related historically to serve an overall purpose, program regulations require the NPS to determine which of the buildings contribute to the significance of the historic property, and are, therefore, considered to be "certified historic structures."

Based on the documentation presented, the following buildings appear to contribute to the significance of the property:

- 45 Quadplex Apartment Buildings
- Office Building

This determination is preliminary only. These buildings will become "certified historic structures" only when the district is listed in the National Register of Historic Places.

The documentation also indicates that the following buildings do not contribute to the significance of the property:

- Two non-historic utility buildings.

These buildings are not "certified historic structures" for purposes of rehabilitation.

Note: The proposed historic district includes an historically significant landscape design (site) that is integral to its significance.

Obtaining "certified historic structure" status is the first step in qualifying for maximum tax benefits under Federal Laws. These benefits apply only to structures that have either undergone or are about to undergo rehabilitation that can be certified in accordance with the Secretary of the Interior's Standards for Rehabilitation.

Program regulations also require NPS to review the rehabilitation work as a single overall project, and to issue rehabilitation certification on the merits of the overall project rather than for each structure. Consequently, if you intend to submit Part 2 of the application, the Description of Rehabilitation Work, it must describe all proposed work on the property, although the 20% investment tax credit is based only on costs for the rehabilitation of "certified historic structures."

If you have any questions, please call the State Historic Preservation Office or Roger Reed at roger_reed@nps.gov.

The National Park Service has reviewed and approved the application noted above.

3/14/23
Date

National Park Service Signature

REC'D BY SHPC MAR 13 2023



HISTORIC PRESERVATION CERTIFICATION APPLICATION
PART 2 - DESCRIPTION OF REHABILITATION

JUL 21 2023

Instructions: This page must bear the applicant's original signature and must be dated. The National Park Service certification decision is based on the descriptions in this application form. In the event of any discrepancy between the application form and other supplementary material submitted with it (such as architectural plans, drawings and specifications), the application form takes precedence. A copy of this form will be provided to the Internal Revenue Service.

NATIONAL PARK SERVICE
NPS Project Number

46131

1. Historic Property Name Eastgate Apartments Historic District
Street 1994 Maryland Avenue

City Columbus County Franklin State OH Zip 43219

Name of Historic District or National Register property _____

Listed individually in the National Register of Historic Places; date of listing _____

Located in a Registered Historic District; name of district _____

Part 1 - Evaluation of Significance submitted? Date submitted 12/27/2022 Date of certification _____

2. Project Data (for phased projects, data entered in this section must be totals for entire project)

Date of building 1958 Estimated total rehabilitation costs (QRE) \$36,000,000

Number of buildings in project 48 Floor area before / after rehabilitation 130,194 / 125,322 sq ft

Start date (estimated) 06/01/2023 Use(s) before / after rehabilitation residenti / residenti

Completion date (estimated) 06/01/2025 Number of housing units before / after rehabilitation 177 / 137

Application includes phase(s) 2 of 2 phases Number of low-moderate income housing units before / after rehabilitation 177 / 137

Intend to elect IRS 60-month phased rehabilitation

3. Project Contact (if different from applicant)

Name Diana Wellman Company Naylor Wellman, LLC

Street 1325 Inglewood Drive City Cleveland Hts State OH

Zip 44121 Telephone (216) 482-1179 Email Address wellman@naylorwellman.com

4. Applicant

I hereby attest that the information I have provided is, to the best of my knowledge, correct. I further attest that [check one or both boxes, as applicable]:

I am the owner of the above-described property within the meaning of "owner" set forth in 36 CFR § 67.2 (2011), and/or

if I am not the fee simple owner of the above described property, the fee simple owner is aware of the action I am taking relative to this application and has no objection, as noted in a written statement from the owner, a copy of which (i) either is attached to this application form and incorporated herein, or has been previously submitted, and (ii) meets the requirements of 36 CFR § 67.3(a)(1) (2011).

For purposes of this attestation, the singular shall include the plural wherever appropriate. I understand that knowing and willful falsification of factual representations in this application may subject me to fines and imprisonment under 18 U.S.C. § 1001, which, under certain circumstances, provides for imprisonment of up to 8 years.

Name Kelan Craig Signature (Sign in ink) [Signature] Date 01/17/2023

Applicant Entity Nelson Park Preservation Associates, LLC SSN _____ or TIN 88-1944810

Street One Canal Plaza, Suite 805 City Portland State ME

Zip 40410 Telephone (614) 314-0858 Email Address KCraig@renewalhousing.com

Applicant, SSN, or TIN has changed since previously submitted application.

NPS Official Use Only

The National Park Service has reviewed the Historic Preservation Certification Application - Part 2 for the above-named property and has determined that:

the rehabilitation described herein is consistent with the historic character of the property and, where applicable, with the district in which it is located and that the project meets the Secretary of the Interior's Standards for Rehabilitation. This letter is a preliminary determination only, since a formal certification of rehabilitation can be issued only to the owner of a "certified historic structure" after rehabilitation work is complete.

the rehabilitation or proposed rehabilitation will meet the Secretary of the Interior's Standards for Rehabilitation if the attached conditions are met.

the rehabilitation described herein is not consistent with the historic character of the property or the district in which it is located and that the project does not meet the Secretary of the Interior's Standards for Rehabilitation.

Date _____ National Park Service Authorized Signature (Sign in ink) _____

NPS conditions or comments attached



HISTORIC PRESERVATION CERTIFICATION APPLICATION NATIONAL PARK SERVICE CONDITIONS

Historic Property Name Eastgate Apartments Project Number 46131
Property Address, City, State 1994 Maryland Avenue, Columbus, OH

The rehabilitation of this property as described in the Historic Preservation Certification Application will meet the Secretary of the Interior's Standards for Rehabilitation provided that the following condition(s) is/are met:

1. **Windows:** Neither the proposed 1/1 vinyl windows nor the proposed 6/6 windows are not compatible with the historic character of the townhome style buildings at the Eastgate Apartments. The property retains a mid-century character and residential windows of that type and period were historically horizontally divided-lite windows in a brushed metal finish, as seen in the submitted plans and in the c.1970s photo. In this instance, two-over-two windows with a horizontal spacer bar in a brushed metal finish with a similar size/proportion to the window openings seen in the historic documentation would be compatible with the Standards. In order to ensure the proposed windows meet the Standards, detailed dimensioned drawings of any proposed replacement windows, showing them in relationship to the wall assembly, must be submitted for review and approval once a manufacturer has been selected.
2. **Sitework:** Sitework, including, but not limited to, signage, playground equipment, bike racks, parking lots, sidewalks, lawns, retaining walls, lampposts/lighting and security cameras, must be compatible with the historic character of the property. Detailed plans and fixture selections, must be submitted via amendment for review and approval by the Ohio SHPO and NPS prior to starting work.

Photographs documenting that the conditions have been met must be submitted with the Request for Certification of Completed Work.

Any substantive change in the work as described in the application should be brought to the attention of the State Historic Preservation Office and the National Park Service in writing, using the Amendment/Advisory Determination form, prior to execution to ensure that the proposed project continues to meet the Standards.

The National Park Service has determined that this project will meet the Secretary of the Interior Standards for Rehabilitation if the condition(s) listed above are met.

Date

National Park Service Signature



January 15, 2024

Ohio Historic Preservation Office
800 East 17th Avenue
Columbus, Ohio 43211-2474

Via email: section106@ohiohistory.org

Attn: JoLayne S. Morneau

Re: Request for Section 106 Review
Nelson Park Apartments
Columbus, Franklin County, Ohio
ODOD HOME Grant Agreement No. N-B-22-9AA-1-22-0267

ODOD HOME-FUNDED PROJECT

Dear JoLayne S. Morneau:

On behalf of the Ohio Department of Development (ODOD), Crawford, Murphy & Tilly, Inc. requests a Section 106 Review of the proposed substantial rehabilitation and adaptive reuse of the existing 177 units of multi-family and senior housing in 45 multi-family apartment buildings in Columbus, Franklin County, Ohio. The project will receive federal HOME funds distributed by the Ohio Department of Development, as well as City of Columbus HOME funds. A previous request for a Section 106 review was sent to OHPO on July 17, 2023, and CMT has since received updated plans for the project. Please disregard the original request and proceed with this up-to-date letter.

The project will rehabilitate 44 of the existing apartment buildings, convert the existing community center/office to its original use as apartments and adaptively reuse three of the apartment buildings as a new office and maintenance buildings, resulting in a total of 137 units in 42 lived in buildings and 45 total being renovated or reused for the proposed project. One of the 45 multi-family apartment buildings is currently being used as a community center and office. There are two buildings in the project area used for maintenance and storage; the maintenance building located in the northeast corner of the project site will be demolished and the other will be preserved.

The project has received Part 1 and Part 2 approval for historic tax credits for 45 buildings to be renovated at the project site. The National Park Service (NPS) project number is listed in the below table. Copies of the Part 1 and Part 2 NPS approvals are attached. The project has not yet received OHPO Part 2/3 approval.

ADDRESS	NPS PROJECT NO.
1994 Maryland Avenue	46131

The project site is located at 1994 Maryland Avenue in the Near East Area neighborhood of Columbus. The site is currently developed with 45 two-story brick residential buildings, with one currently being used as an office and the existing community center, and two maintenance/storage buildings, built in 1958 and renovated around 1980. The first historical records for the property in 1887 show the subject property as undeveloped with naturally vegetated land. By 1938 the property was converted to mainly agriculture land as seen on the historical aerial map before the development of the existing apartment complex. A portion of the site in the northwestern corner of the project contains a one-story brick utility building that is not owned by the project team. A detailed description of each building and the planned

renovations/demolition may be found in the attached approved Historic Preservation Certification Application, State Historic Preservation Office Review and Recommendation Sheets.

The project is bound by an Amazon Distribution Center and associated parking lot to the north, North Nelson Road followed by a wooded lot and Alum Creek to the east, Maryland Avenue followed by a single-family residential neighborhood to the south, and Sunbury Road followed by a railroad and wooded lot to the west. No other buildings in the project neighborhood are undergoing active renovation. The neighborhood incorporates a mix of uses and building styles, including single-family residential homes and multi-family residential buildings that were built during a similar period as the existing multi-family buildings remaining at the site, a modern multi-family residential building, an Amazon Distribution Center and associated parking lot, multiple commercial facilities, churches, and a school. All residential buildings in the project area are between two and three stories high and have similar setbacks at the edge of the sidewalks. The commercial businesses, churches, and the school range in height and have varying setbacks from the edge of the sidewalks.

The project site was listed on the National Register of Historic Places on November 11, 2023. Within 500 meters of the project site boundary, there are seven buildings that are listed on the Ohio Historic Inventory (OHI), one state historic district, one previous Phase 1 Archeological Survey, and one NRHP listed building. The historic previously surveyed area is located approximately 180 feet south of the project site. One unnamed historic structure (FRA0101519) is located approximately 100 feet east of the project site along the east side of North Nelson Road, partially covered by the tree line. None of the other buildings or sites are located adjacent to the project area.

The proposed project will renovate 45 existing buildings at the project site and demolish one maintenance building. The renovation will be performed using historic tax credits and will be required to comply with all conditions of the historic tax credit review, including meeting the Secretary of the Interior's Standards for the Treatment of Historic Properties, as a condition of receiving HOME funds. Based on these conditions and the information provided above, the project is expected to have no adverse effects to historic properties.

Enclosed please find county and USGS location maps, an aerial map, photographs of the project site and surroundings, building plans and elevations, the approved NPS Part 1 and NPS Part 2 forms for the renovation, a renovation scope of services, and information from OHPO's on-line mapping system. A copy of this letter and OHPO's response will be placed in the environmental review record for the proposed project to document coordination with the State Historic Preservation Officer.

Please contact me at 614.468.1211 or via email at atadda@cmtengr.com if you have any questions or concerns.

Sincerely,

Crawford, Murphy & Tilly, Inc.



Alexander Tadda
Environmental Scientist



In reply refer to
2023-FRA-58495

January 31, 2024

Alex Tadda
Environmental Scientist
Crawford, Murphy & Tilly
8101 North High Street, Suite 150
Columbus, Ohio 43235
Email: atadda@cmtengr.com

**RE: Section 106 Review
Nelson Park Apartments – ODOB HOME-FUNDED Project
Grant Number: N-B-22-9AA-1-22-0267
Location: 1994 Maryland Avenue, Columbus, Franklin County, Ohio**

Dear Mr. Tadda:

This is in response to your most recent correspondence received January 15, 2024, regarding the planned rehabilitation project for the above referenced address using funding from the Ohio Department of Development. The comments of the Ohio State Historic Preservation Office (SHPO) are made in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. 306108 [36 CFR 800]).

The planned project will rehabilitate 44 of the existing apartment buildings, convert the existing community center/office to its original use as apartments and adaptively reuse three of the apartment buildings as a new office, and maintenance buildings, resulting in a total of 137 units in 42 lived in buildings and 45 total being renovated or reused for the proposed project. Since these properties are included in the National Register of Historic Places (NRHP) listed Eastgate Apartments Historic District (NR Ref #SG100009503), the project must meet the Secretary of the Interior's Standards for Rehabilitation (Standards) in order to avoid adverse effects. Your submission states that this project was submitted to the Technical Preservation Services (TPS) of the SHPO for state and federal historic tax credits and it has received approval from the National Park Service (NPS) for Part 1 and Part 2 of the historic tax credit process.

Based on available information, it is the opinion of the SHPO that the planned work, if completed as proposed and with the following **conditions**, will meet the Standards thereby having **no adverse effect** on historic properties. The conditions include:

1. All finished work must be submitted to the TPS department and approved by the SHPO and NPS at Part 3.

Alex Tadda
CM & T
January 31, 2024
Page 2

No further coordination is necessary with the Resource Protection and Review Department of SHPO unless the condition cannot be met or the applicant decides not to pursue the tax credits.

If you have questions regarding this review, please contact JoLayne Morneau either by email at jmorneau@ohiohistory.org or by phone at 614-298-2000. Thank you for your cooperation.

Sincerely,



Kristen Koehlinger

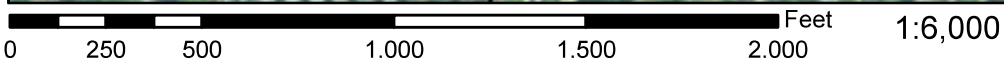
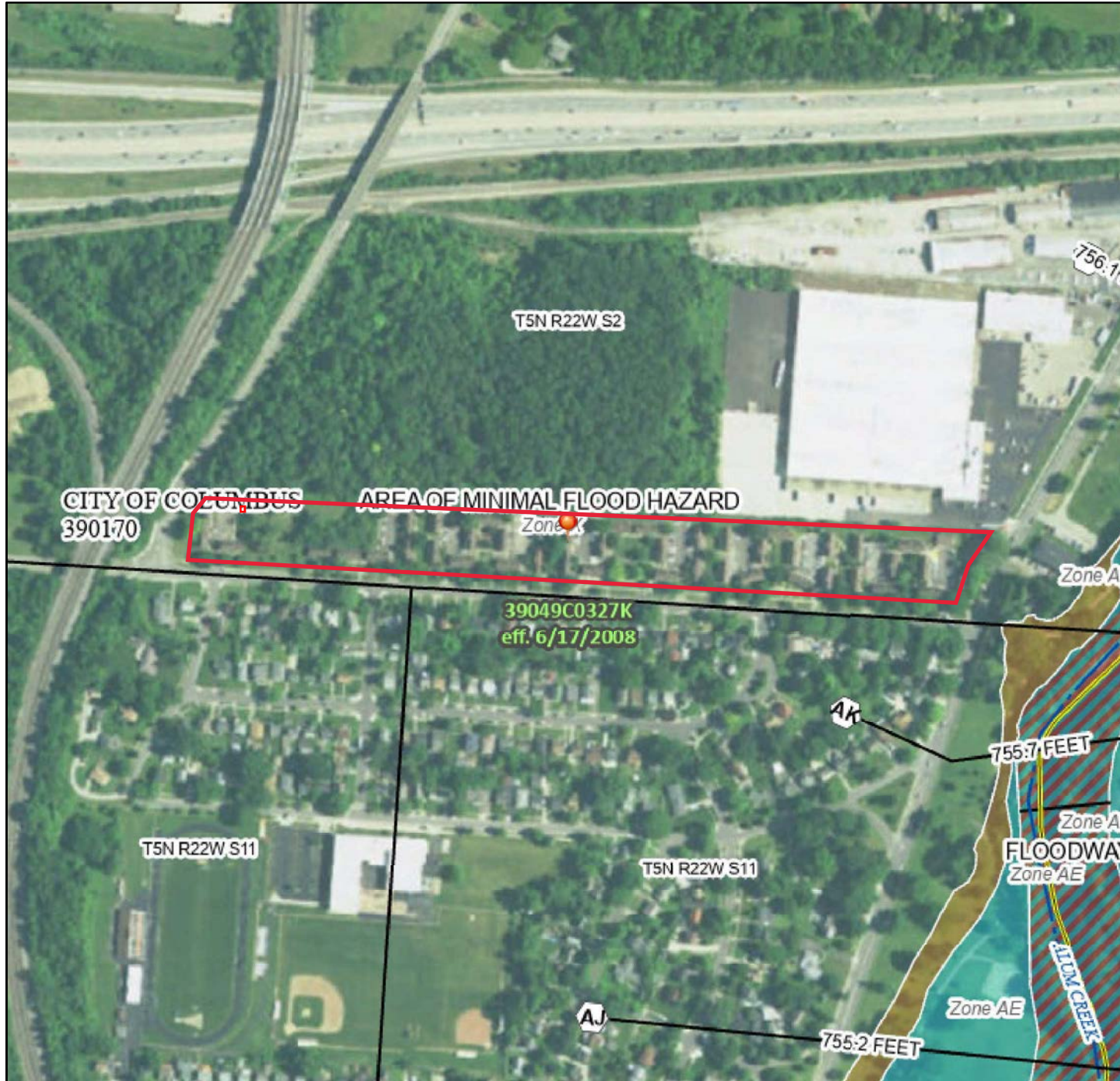
Department Head & Deputy State Historic Preservation Officer for
Resource Protection and Review

cc: Jasmin Walton, ODOD

National Flood Hazard Layer FIRMette



82°57'18"W 39°58'54"N



Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

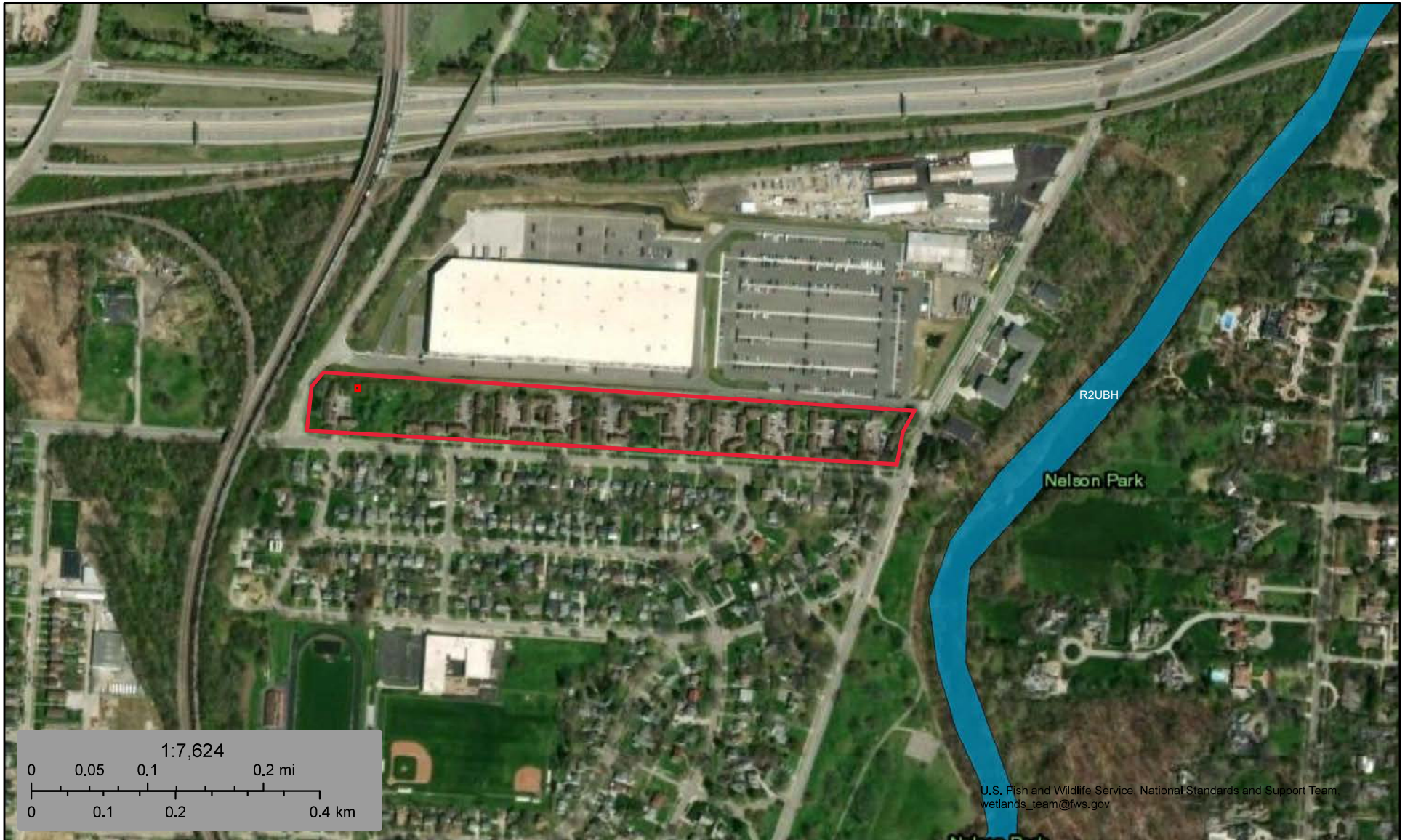
SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard <i>Zone D</i>
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
		Project Area
		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards



The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 4/24/2023 at 3:32 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



August 30, 2023 Project Area

Wetlands

- | | | |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland |  Lake |
|  Estuarine and Marine Wetland |  Freshwater Forested/Shrub Wetland |  Other |
| |  Freshwater Pond | |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Riverine



Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
NRCS SSURGO Soil Survey Map

Map Unit Description (Brief, Generated)

Franklin County, Ohio

[Minor map unit components are excluded from this report]

Map unit: CbC - Cardington-Urban land complex, 6 to 12 percent slopes

Component: Cardington (45%)

The Cardington component makes up 45 percent of the map unit. Slopes are 6 to 12 percent. This component is on ground moraines. The parent material consists of loamy till. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 30 inches during January, February, March, April, November, December. Organic matter content in the surface horizon is about 2 percent. This component is in the F111EY503OH Till Ridge ecological site. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 14 percent.

Component: Urban land (30%)

Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Map unit: EmA - Eldean-Urban land complex, 0 to 2 percent slopes

Component: Eldean (45%)

The Eldean component makes up 45 percent of the map unit. Slopes are 0 to 2 percent. This component is on outwash terraces. The parent material consists of silty and clayey outwash over sandy and gravelly outwash. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R111AY017IN Dry Outwash Mollisol, Dry Outwash Upland ecological site. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 52 percent.

Component: Urban land (30%)

Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Map unit: WdB - Warsaw silt loam, 2 to 6 percent slopes

Component: Warsaw (85%)

The Warsaw component makes up 85 percent of the map unit. Slopes are 2 to 6 percent. This component is on outwash plains. The parent material consists of fine-loamy outwash over sandy and gravelly outwash. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. This component is in the R111AY017IN Dry Outwash Mollisol ecological site. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 20 percent.

Hydric Soils

Franklin County, Ohio

[This report lists only those map unit components that are rated as hydric. Dashes (---) in any column indicate that the data were not included in the database. Definitions of hydric criteria codes are included at the end of the report]

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
AdB:					
Alexandria silt loam, 2 to 6 percent slopes	Pewamo	5	Depressions	Yes	2
AdC2:					
Alexandria silt loam, 6 to 12 percent slopes, eroded	Pewamo	5	Depressions	Yes	2
Ag:					
Algiers silt loam	Sloan	5	Depressions	Yes	2
	Kokomo	3	Depressions, Till plains	Yes	2, 3
	Westland	3	Depressions, Terraces	Yes	2, 3
BeA:					
Bennington silt loam, 0 to 2 percent slopes	Condit	5	Drainageways	Yes	2
	Pewamo, low carbonate till	3	Depressions	Yes	2, 3
BeB:					
Bennington silt loam, 2 to 6 percent slopes	Condit	3	Drainageways	Yes	2
	Pewamo, low carbonate till	3	Depressions	Yes	2, 3
BfA:					
Bennington-Urban land complex, 0 to 2 percent slopes	Typic Endoaquents, till substratum	6	Moraines	Yes	2
BfB:					
Bennington-Urban land complex, 0 to 6 percent slopes	Typic Endoaquents, till substratum	6	Moraines	Yes	2
Ble1A1:					
Blount silt loam, end moraine, 0 to 2 percent slopes	Pewamo, end moraine	6	End moraines, Till plains	Yes	2
Ble1B1:					
Blount silt loam, end moraine, 2 to 4 percent slopes	Pewamo, end moraine	6	End moraines, Till plains	Yes	2
CbB:					
Cardington-Urban land complex, 2 to 6 percent slopes	Pewamo	10	Depressions	Yes	2
CbC:					
Cardington-Urban land complex, 6 to 12 percent slopes	Pewamo	5	Depressions	Yes	2

Hydric Soils

Franklin County, Ohio

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
Cc:					
Carlisle muck	Carlisle	90	Depressions	Yes	1, 3, 4
	Montgomery	5	Lake plains	Yes	1, 3, 4
CeA:					
Celina silt loam, 0 to 2 percent slopes	Kokomo	5	Depressions	Yes	2, 3
CeB:					
Celina silt loam, 2 to 6 percent slopes	Brookston	5	Depressions	Yes	2, 3
	Kokomo	5	Depressions	Yes	2, 3
CeB2:					
Celina silt loam, 2 to 6 percent slopes, eroded	Kokomo	4	Till plains	Yes	2, 3
CeC2:					
Celina silt loam, 6 to 12 percent slopes, eroded	Kokomo	5	Drainageways	Yes	2
Cen1B1:					
Centerburg silt loam, 2 to 6 percent slopes	Condit	4	Drainageways	Yes	2
	Marengo	3	Depressions	Yes	2, 3
Cen1B2:					
Centerburg silt loam, 2 to 6 percent slopes, eroded	Condit	4	Drainageways	Yes	2
	Marengo	3	Depressions	Yes	2, 3
Cen1C2:					
Centerburg silt loam, 6 to 12 percent slopes, eroded	Condit	4	Drainageways	Yes	2
CfB:					
Celina-Urban land complex, 2 to 6 percent slopes	Kokomo	5	Drainageways	Yes	2
Cn:					
Condit silt loam, 0 to 1 percent slopes	Condit	90	End moraines, Ground moraines	Yes	2
	Condit, fine-loamy	3	Ground moraines	Yes	2
	Pewamo	3	Ground moraines	Yes	2, 3
CrA:					
Crosby silt loam, Southern Ohio Till Plain, 0 to 2 percent slopes	Kokomo, drained	5	Depressions	Yes	2, 3

Hydric Soils

Franklin County, Ohio

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
CrB: Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes	Kokomo, drained	5	Depressions	Yes	2, 3
Crd1B1: Cardington silt loam, 2 to 6 percent slopes	Condit	4	Drainageways	Yes	2
	Pewamo, low carbonate till	3	Depressions	Yes	2, 3
Crd1B2: Cardington silt loam, 2 to 6 percent slopes, eroded	Condit	4	Drainageways	Yes	2
	Pewamo, low carbonate till	3	Depressions	Yes	2, 3
Crd1C2: Cardington silt loam, 6 to 12 percent slopes, eroded	Condit	4	Drainageways	Yes	2
CsA: Crosby-Urban land complex, 0 to 2 percent slopes	Kokomo, drained	5	Depressions	Yes	2, 3
CsB: Crosby-Urban land complex, 2 to 6 percent slopes	Kokomo	5	Drainageways	Yes	2
Ee: Eel silt loam, 0 to 2 percent slopes, occasionally flooded	Sloan, occasionally ponded	4	Depressions	Yes	2
EIA: Eldean silt loam, 0 to 2 percent slopes	Westland	5	Depressions	Yes	2, 3
EmA: Eldean-Urban land complex, 0 to 2 percent slopes	Westland	5	Drainageways	Yes	2
EmB: Eldean-Urban land complex, 2 to 6 percent slopes	Westland	5	Drainageways	Yes	2
Gn: Genesee silt loam, 0 to 2 percent slopes, occasionally flooded	Sloan	6	Flood-plain steps	Yes	2
Gwe5B2: Glynwood clay loam, end moraine, 2 to 6 percent slopes, eroded	Pewamo	6	End moraines, Till plains	Yes	2
Ko: Kokomo silty clay loam, 0 to 2 percent slopes	Kokomo	90	Depressions	Yes	2, 3
Ku: Kokomo-Urban land complex	Kokomo	50	Depressions	Yes	2, 3

Hydric Soils

Franklin County, Ohio

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
LeB:					
Lewisburg-Crosby complex, 2 to 6 percent slopes	Kokomo	15	Depressions	Yes	2
Mh:					
Medway silt loam, occasionally flooded	Sloan	5	Depressions	Yes	2
MkB:					
Miamian silt loam, 2 to 6 percent slopes	Brookston	5	Depressions	Yes	2, 3
MIB2:					
Miamian silty clay loam, 2 to 6 percent slopes, eroded	Kokomo	8	Drainageways	Yes	2
MIC2:					
Miamian silty clay loam, 6 to 12 percent slopes, eroded	Kokomo	5	Drainageways	Yes	2
MmC3:					
Miamian clay loam, shallow to dense till substratum, 6 to 12 percent slopes, severely eroded	Brookston	5	Till plains	Yes	2, 3
	Kokomo	5	Depressions	Yes	2, 3
Mnl3A:					
Minster silty clay loam, till substratum, 0 to 1 percent slopes	Minster, till substratum	85	Till plains	Yes	2
	Walkkill	8	Till plains	Yes	2, 3
MoB:					
Milton silt loam, 2 to 6 percent slopes	Millsdale	1	Depressions	Yes	2, 3
MrB:					
Mitiwanga silt loam, 2 to 6 percent slopes	Condit	8	Depressions, Ground moraines	Yes	2
Pm:					
Pewamo silty clay loam, low carbonate till, 0 to 2 percent slopes	Pewamo, low carbonate till	85	Depressions	Yes	2, 3
	Condit	9	Drainageways	Yes	2
Pn:					
Pewamo low carbonate till-Urban land complex, 0 to 2 percent slopes	Pewamo, low carbonate till	50	Depressions	Yes	2, 3
	Typic Endoaquents, till substratum	9	---	Yes	2
Rs:					
Ross silt loam, 0 to 2 percent slopes, occasionally flooded	Sloan, occasionally flooded	6	Flood-plain steps	Yes	2

Hydric Soils

Franklin County, Ohio

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
Sh: Shoals silt loam, occasionally flooded	Sloan	5	Depressions	Yes	2
SIA: Sleeth silt loam, Southern Ohio Till Plain, 0 to 2 percent slopes	Westland	5	Depressions	Yes	2, 3
SmA: Sleeth-Urban land complex, 0 to 2 percent slopes	Westland	5	Depressions	Yes	2
So: Sloan silt loam, Columbus Lowland, 0 to 2 percent slopes, frequently flooded	Sloan	85	Flood plains	Yes	2
ThA: Thackery silt loam, 0 to 2 percent slopes	Westland	5	Depressions	Yes	2
ThB: Thackery silt loam, 2 to 6 percent slopes	Westland	5	Drainageways	Yes	2
Uu: Urban land-Bennington complex, 0 to 6 percent slopes	Typic Endoaquents, till substratum	6	Moraines	Yes	2
Uv: Urban land-Celina complex, 2 to 12 percent slopes	Kokomo	5	Depressions	Yes	2
WeA: Wea silt loam, 0 to 2 percent slopes	Westland	2	Depressions	Yes	2, 3
Wt: Westland silty clay loam, Southern Ohio Till Plain, 0 to 2 percent slopes	Westland	90	Stream terraces	Yes	2, 3

Hydric Soils

This table lists the map unit components that are rated as hydric soils in the survey area. This list can help in planning land uses; however, onsite investigation is recommended to determine the hydric soils on a specific site (National Research Council, 1995; Hurt and others, 2002).

The three essential characteristics of wetlands are hydrophytic vegetation, hydric soils, and wetland hydrology (Cowardin and others, 1979; U.S. Army Corps of Engineers, 1987; National Research Council, 1995; Tiner, 1985). Criteria for all of the characteristics must be met for areas to be identified as wetlands. Undrained hydric soils that have natural vegetation should support a dominant population of ecological wetland plant species. Hydric soils that have been converted to other uses should be capable of being restored to wetlands.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). These soils, under natural conditions, are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2003) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and others, 2002).

Hydric soils are identified by examining and describing the soil to a depth of about 20 inches. This depth may be greater if determination of an appropriate indicator so requires. It is always recommended that soils be excavated and described to the depth necessary for an understanding of the redoximorphic processes. Then, using the completed soil descriptions, soil scientists can compare the soil features required by each indicator and specify which indicators have been matched with the conditions observed in the soil. The soil can be identified as a hydric soil if at least one of the approved indicators is present.

Map units that are dominantly made up of hydric soils may have small areas, or inclusions, of nonhydric soils in the higher positions on the landform, and map units dominantly made up of nonhydric soils may have inclusions of hydric soils in the lower positions on the landform.

The criteria for hydric soils are represented by codes in the table (for example, 2B3). Definitions for the codes are as follows:

1. All Histels except for Folistels, and Histosols except for Folists.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
 - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
 - B. are poorly drained or very poorly drained and have either:
 - 1) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
 - 2) a water table at a depth of 0.5 foot or less during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
 - 3) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
3. Soils that are frequently ponded for long or very long duration during the growing season.
4. Soils that are frequently flooded for long or very long duration during the growing season.

References:

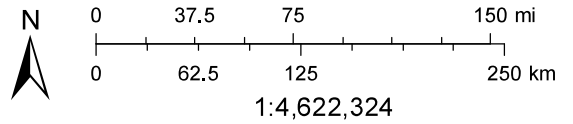
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.
- Federal Register. September 18, 2002. Hydric soils of the United States.
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Ohio Coastal Atlas Map Viewer

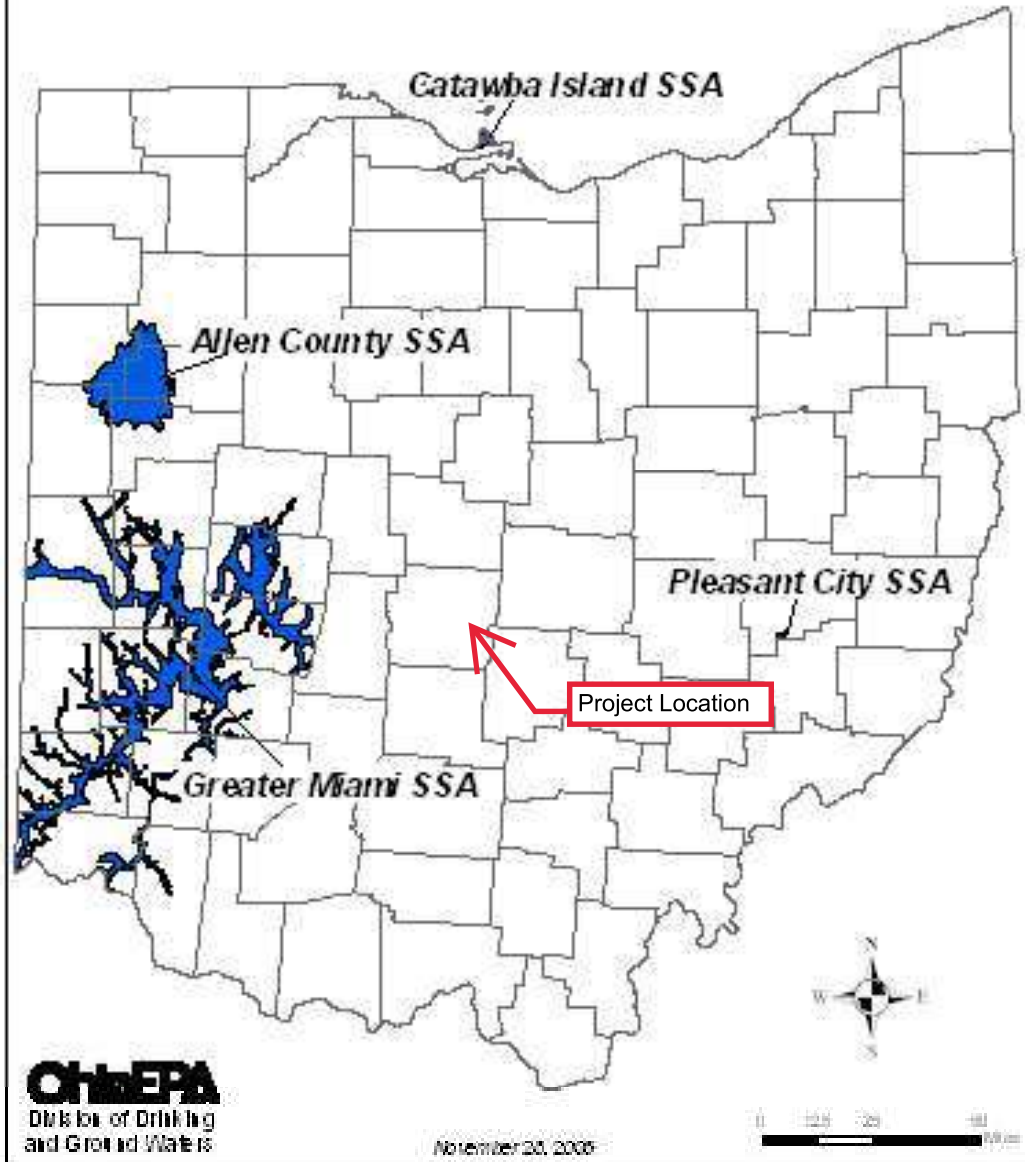


August 9, 2018

 Coastal Management Area Boundary



Sole Source Aquifers in Ohio



Ohio EPA
Division of Drinking
and Ground Waters

November 20, 2009



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Ohio Ecological Services Field Office
4625 Morse Road, Suite 104
Columbus, OH 43230-8355
Phone: (614) 416-8993 Fax: (614) 416-8994

In Reply Refer To:

April 24, 2023

Project Code: 2023-0073275

Project Name: ODOB, Nelson Park apartments, Grant No. N-B-22-9AA-1-22-0267

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/birds/policies-and-regulations.php>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Ohio Ecological Services Field Office

4625 Morse Road, Suite 104

Columbus, OH 43230-8355

(614) 416-8993

PROJECT SUMMARY

Project Code: 2023-0073275

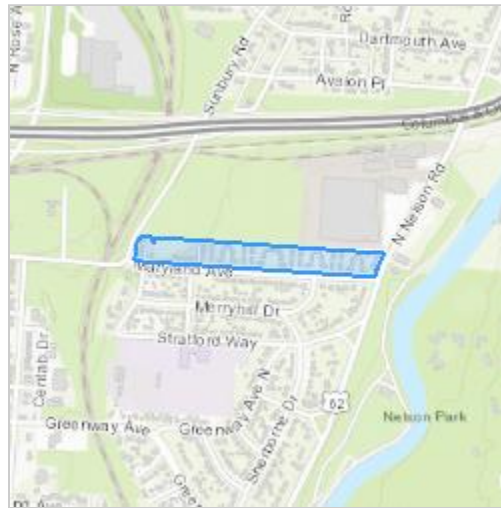
Project Name: ODOD, Nelson Park apartments, Grant No. N-B-22-9AA-1-22-0267

Project Type: Residential Construction

Project Description: Nelson Park Apartments involves the acquisition and rehabilitation of an existing 177-unit affordable housing development in Columbus's Eastgate neighborhood. The redevelopment will result in 137 units in 41 residential buildings with one-, two- and three-bedroom townhomes serving both families and seniors. No tree clearing is expected as part of this project.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@39.977845099999996,-82.94958782642071,14z>



Counties: Franklin County, Ohio

ENDANGERED SPECIES ACT SPECIES

There is a total of 5 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Indiana Bat <i>Myotis sodalis</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

CLAMS

NAME	STATUS
Round Hickorynut <i>Obovaria subrotunda</i> There is final critical habitat for this species. Species profile: https://ecos.fws.gov/ecp/species/9879	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

IPAC USER CONTACT INFORMATION

Agency: Ohio Department of Development
Name: Alexander Tadda
Address: 8101 North High Street
Address Line 2: Suite 150
City: Columbus
State: OH
Zip: 43235
Email: atadda@cmtengr.com
Phone: 6144681200



December 20, 2023

Patrice Ashfield
Field Office Supervisor
United States Fish and Wildlife Service
Ohio Field Office
4625 Morse Road, Suite 104
Columbus, OH 43230

Via email: ohio@fws.gov

Re: ESA Section 7 Not Likely to Adversely Affect (MANLAA) Concurrence Request
Nelson Park Apartments (39.977478, -82.94973)
Columbus, Franklin County, Ohio
Grant Number N-B-22-9AA-1-22-0267

Dear Ms. Ashfield:

The Nelson Park Apartments project is receiving federal HOME funds originating with the Department of Housing and Urban Development (HUD), awarded to and distributed by the Ohio Department of Development (ODOD). ODOD contracts with Crawford, Murphy & Tilly, Inc. (CMT) to perform the NEPA review on their behalf. On that basis, we are acting on behalf of ODOD with respect to the HOME funds to complete consultation under Section 7 of the Endangered Species Act.

On behalf of ODOD, CMT requests concurrence from the U.S. Fish and Wildlife Service (USFWS) that the proposed housing project *may affect* but is *not likely to adversely affect* the endangered Indiana bat (*Myotis sodalis*), the threatened northern long-eared bat (*Myotis septentrionalis*), and the proposed endangered tri-colored bat (*Perimyotis subflavus*). The proposed substantial rehabilitation of an existing 177-unit affordable housing development is located in Columbus, Franklin County, Ohio.

The approximately 9.5-acre project site is located at 1994 Maryland Avenue. The site is currently developed with 47 two-story residential buildings and a maintenance building. A portion of the site in the northwestern corner of the project contains a one-story brick utility building that is not owned by the project team. There are trees and shrubs that are scattered throughout the site. No streams, wetlands, or forested areas are mapped on the project site. The nearest surface water, Alum Creek, is located approximately 340 feet east of the project site. Work on the site includes the demolition of the maintenance building and pavement, adaptive reuse of the three buildings on the western portion of the project site for a new community center and maintenance facility, and the rehabilitation of all other project buildings as affordable apartments. The project team has indicated that some individual trees may require removal to accommodate construction.

The project is bounded by an Amazon Distribution Center and associated parking lot to the north, North Nelson Road followed by a wooded lot and Alum Creek to the east, Maryland Avenue followed by a single-family residential neighborhood to the south, and Sunbury Road followed by a railroad and wooded lot to the west.

Any tree cutting and trimming that is deemed necessary in association with the Nelson Park Apartments project will be restricted to between October 1 and March 31 for any trees three inches dbh or greater. If the project

developer cannot comply with seasonal restrictions, the project team will be required to perform appropriate surveys for bat species as directed by USFWS. According to the USFWS Franklin County list of endangered and threatened species, the round hickorynut (*Obovaria subrotunda*) and the salamander mussel (*Simpsonaias ambigua*) are also found within the county. Since no suitable surface waters for these species are present on the project site or will be impacted by the project, the project will have *no effect* on these species.

Based on the urban nature of the site, lack of anticipated impacts to nearby surface waters and the fact that tree clearing and trimming will be limited to the bat inactive season (October 1 to March 31), we conclude that the proposed action *may affect*, but is *not likely to adversely affect* the Indiana bat, northern long-eared bat, and tri-colored bat. On behalf of ODOT, we request your concurrence with our determination.

Attached, please find a USGS topographic location map, an aerial map, project site photos, and the project site/landscaping plan. A copy of this letter and USFWS's response will be placed in the environmental review record for the proposed project to document this coordination.

Please feel free to contact me by email at atadda@cmtengr.com or by phone at 614-468-1211 if you have any questions or concerns.

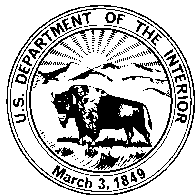
Sincerely,

CRAWFORD, MURPHY & TILLY, INC.

A handwritten signature in black ink, appearing to read "Alex Tadda".

Alex Tadda
Environmental Scientist

United States Department of the Interior



FISH AND WILDLIFE SERVICE

Ecological Services
4625 Morse Road, Suite 104
Columbus, Ohio 43230
(614) 416-8993 / FAX (614) 416-8994



December 21, 2023

Project Code: 2023-0073275

Dear Mr. Tadda:

The U.S. Fish and Wildlife Service (Service) has received your recent correspondence requesting information about the subject proposal. We offer the following comments and recommendations to assist you in minimizing and avoiding adverse impacts to threatened and endangered species pursuant to the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq), as amended (ESA). Pursuant to the U.S. Department of Housing and Urban Development's (HUD) regulations 24 CFR 58.5(e), you are acting as the non-federal representative of HUD for the purposes of ESA section 7 consultation.

The Service has reviewed your project description and concurs with your determination that the project, as proposed, is not likely to adversely affect the federally endangered Indiana bat (*Myotis sodalis*) or northern long-eared bat (*Myotis septentrionalis*). This is based on the commitment to cut all trees ≥ 3 inches diameter at breast height only between October 1 and March 31 in order to avoid adverse effects to the Indiana bat and northern long-eared bat.

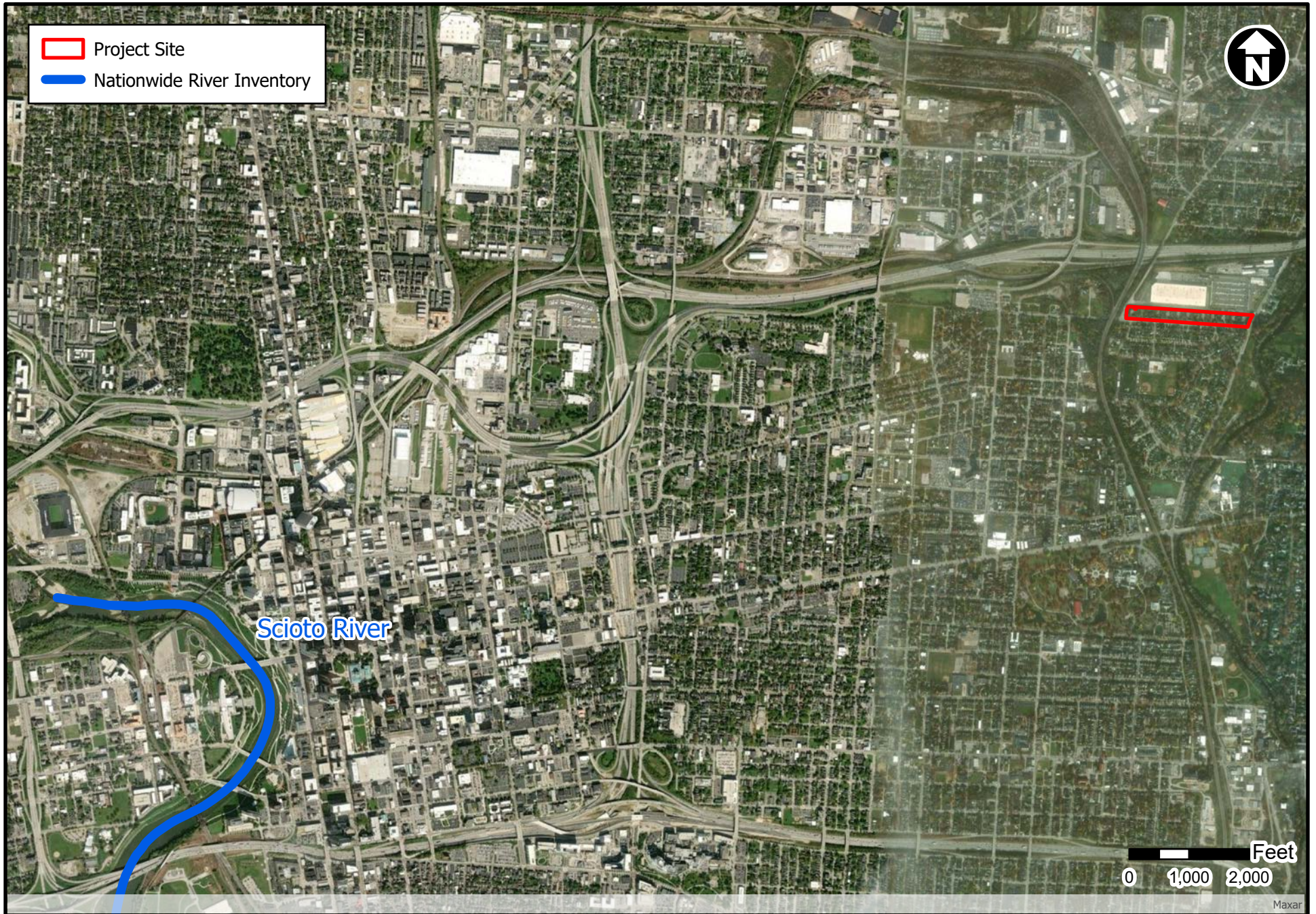
This concludes consultation on this action as required by section 7(a)(2) of the ESA. Should, during the term of this action, additional information on listed or proposed species or their critical habitat become available, or if new information reveals effects of the action that were not previously considered, consultation with the Service should be reinitiated to assess whether the determinations are still valid.

If you have questions, or if we can be of further assistance in this matter, please contact our office at (614) 416-8993 or ohio@fws.gov.

Sincerely,

Scott Hicks
Acting Field Office Supervisor

cc: Nathan Reardon, ODNR-DOW
Eileen Wyza, ODNR-DOW



Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
Nationwide Rivers Inventory Map

OHIO'S SCENIC RIVERS



Ohio Nonattainment/Maintenance Status for Each County for All Criteria Pollutants

Data exported by USEPA to Green Book on 02/28/2023 and downloaded by CMT on 03/28/2023

<https://www.epa.gov/green-book/green-book-data-download>

County	Area Name	part or whole county?	NAAQS	Standard revoked?	Current Nonattainment?	Date of Redesignation	Classification
Franklin County	Columbus, OH	W	1-Hour Ozone (1979)	Revoked		4/1/1996	Marginal
Franklin County	Columbus, OH	W	8-Hour Ozone (1997)	Revoked		9/15/2009	Former Subpart 1
Franklin County	Columbus, OH	W	8-Hour Ozone (2008)			12/21/2016	Marginal
Franklin County	Columbus, OH	W	8-Hour Ozone (2015)			8/21/2019	Marginal
Franklin County	Columbus, OH	W	PM-2.5 (1997)			11/7/2013	Former Subpart 1

Mansfield

The tables below display average monthly climate and weather indicators in Mansfield Ohio.

Temperature by: [Fahrenheit](#) / [Centigrade](#)

Mansfield Temperature	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Avg. Temperature	24.5	27.0	37.6	48.4	58.8	67.8	72.1	70.3	63.9	52.7	41.6	29.8	49.5
Avg. Max Temperature	32.1	35.0	46.6	58.6	69.3	78.2	82.1	80.1	73.7	62.3	49.2	36.8	58.7
Avg. Min Temperature	16.8	18.9	28.6	38.2	48.3	57.3	62.0	60.4	54.0	43.1	33.9	22.7	40.4
Days with Max Temp of 90 F or Higher	0.0	0.0	0.0	0.0	< 0.5	1.0	3.0	2.0	< 0.5	0.0	0.0	0.0	6.0
Days with Min Temp Below Freezing	28.0	24.0	21.0	9.0	1.0	0.0	0.0	0.0	0.0	4.0	15.0	25.0	126

Mansfield Heating and Cooling	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Heating Degree Days	1256	1064	849	498	229	43.0	0.0	20.0	110	396	702	1091	6258
Cooling Degree Days	0.0	0.0	0.0	0.0	37.0	127	225	185	77.0	15.0	0.0	0.0	666

Mansfield Precipitation	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Precipitation (inches)	2.0	2.0	3.3	3.6	4.4	4.0	4.0	4.1	3.4	2.3	3.5	3.1	39.7
Days with Precipitation 0.01 inch or More	13.0	12.0	14.0	14.0	13.0	11.0	10.0	10.0	9.0	10.0	13.0	14.0	143
Monthly Snowfall (inches)	11.6	9.8	7.3	1.8	0.1	< 0.05	0.0	0.0	< 0.05	0.4	2.3	8.7	42.0

Other Mansfield Weather Indicators	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Wind Speed	13.1	12.2	12.2	11.9	10.1	9.5	8.2	8.1	8.7	10.2	11.3	12.1	10.6
Clear Days	4.0	4.0	5.0	6.0	7.0	7.0	8.0	8.0	9.0	9.0	4.0	3.0	73.0
Partly Cloudy Days	6.0	6.0	7.0	8.0	10.0	12.0	13.0	11.0	9.0	8.0	6.0	5.0	101
Cloudy Days	21.0	18.0	19.0	16.0	15.0	11.0	10.0	11.0	12.0	14.0	20.0	23.0	191
Percent of Possible Sunshine	0	0	0	0	0	0	0	0	0	0	0	0	0
Avg. Relative Humidity	57.0	77.0	74.5	70.0	68.0	69.0	70.5	73.0	74.5	71.5	70.0	75.0	78.0



Smog—Who Does It Hurt?

What You Need to Know About Ozone and Your Health



Smog—Who Does It Hurt?

What You Need to Know About Ozone and Your Health



On a hot, smoggy summer day, have you ever wondered: Is the air safe to breathe? Should I be concerned about going outside?

In fact, breathing smoggy air can be hazardous because smog contains ozone, a pollutant that can harm our health when there are elevated levels in the air we breathe. This publication will tell you what kinds of health effects ozone can cause, when you should be concerned, and what you can do to avoid dangerous exposures.

What is ozone?

Ozone is an odorless, colorless gas composed of three atoms of oxygen. Ozone occurs both in the Earth's upper atmosphere and at ground level. Ozone can be good or bad, depending on where it is found:

■ **Good Ozone.** Ozone occurs naturally in the Earth's upper atmosphere—10 to 30 miles above the Earth's surface—where it forms a protective layer that shields us from the sun's harmful ultraviolet rays. This "good" ozone is gradually being destroyed by

manmade chemicals. An area where ozone has been most significantly depleted—for example, over the North or South pole—is sometimes called a "hole in the ozone."

■ **Bad Ozone.** In the Earth's lower atmosphere, near ground level, ozone is formed when pollutants emitted by cars, power plants, industrial boilers, refineries, chemical plants, and other sources react chemically in the presence of sunlight.

The booklet *Ozone: Good Up High, Bad Nearby*, which can be found on the web at <http://www.epa.gov/oar/oaqps/gooduphigh>, contains additional information about both good and bad ozone.

This publication, *Smog—Who Does It Hurt?*, focuses on bad ozone—that is, ozone that occurs at ground level and can affect the health of people who breathe it.

Ozone, when it occurs at ground level, presents a serious air quality problem in many parts of the United States. When inhaled—even at very low levels—ozone can cause a number of respiratory health effects.



Children and adults of all ages who are active outdoors are at risk from ozone exposure.

Should I be concerned about exposure to ground-level ozone?

That depends on who you are and how much ozone is in the air. Most people only have to worry about ozone exposure when ground-level concentrations reach high levels. In many U.S. communities, this can happen frequently during the summer months. In general, as ground-level ozone concentrations increase, more and more people experience health effects, the effects become more serious, and more people are admitted to the hospital for respiratory problems. When ozone levels are very high, *everyone* should be concerned about ozone exposure.

Scientists have found that about one out of every three people in the United States is at a higher risk of experiencing ozone-related health effects (see box on page 3). If you are a member of a “sensitive group,” you should pay special attention to ozone levels in your area. This publication describes several tools that the U.S. Environmental Protection Agency (EPA), in partnership with State and local agencies, has developed to inform the public about local ozone levels. These tools provide the information you need to decide whether ozone levels on any particular day may be harmful to you. When ozone concen-

trations reach unhealthy levels, you can take simple precautions (described on page 6 in “What can I do to avoid unhealthy exposure to ozone?”) to protect your health.

How might ozone affect my health?

Scientists have been studying the effects of ozone on human health for many years. So far, they have found that ozone can cause several types of short-term health effects in the lungs:

- **Ozone can irritate the respiratory system.** When this happens, you might start coughing, feel an irritation in your throat, and/or experience an uncomfortable sensation in your chest. These symptoms can last for a few hours after ozone exposure and may even become painful.
- **Ozone can reduce lung function.** When scientists refer to “lung function,” they mean the volume of air that you draw in when you take a full breath and the speed at which you are able to blow it out. Ozone can make it more difficult for you to breathe as deeply and vigorously as you normally would. When this happens, you may notice that breathing starts to feel uncomfortable. If you are exercising or working outdoors, you may notice that you are taking more rapid and shallow breaths than normal. Reduced lung function can be a particular problem for outdoor workers, competitive athletes, and other people who exercise outdoors.
- **Ozone can aggravate asthma.** When ozone levels are high, more asthmatics have asthma attacks that require a doctor’s attention or the use of additional medication. One reason this happens is that ozone makes people more sensitive to allergens, which are the most common triggers for asthma attacks. (Allergens come from dust mites, cockroaches, pets, fungus, and pollen.) Also, asthmatics are more severely affected by the reduced lung function and irritation that ozone causes in the respiratory system.

■ **Ozone can inflame and damage the lining of the lung.** Some scientists have compared ozone's effect on the lining of the lung to the effect of sunburn on the skin. Ozone damages the cells that line the air spaces in the lung. Within a few days, the damaged cells are replaced and the old cells are shed—much in the way that skin peels after a sunburn. If this kind of damage occurs repeatedly, the lung may change permanently in a way that could cause long-term health effects and a lower quality of life.

■ **Scientists suspect that ozone may have other effects on people's health.** Ozone may aggravate chronic lung diseases, such as emphysema and bronchitis. Also, studies in animals suggest that ozone may reduce the immune system's ability to fight off bacterial infections in the respiratory system. Most of these effects are considered to be short-term effects because they eventually cease once the individual is no longer exposed to elevated levels of ozone. However, scientists are concerned that repeated short-term

Who is most at risk from ozone?

Four groups of people, described below, are particularly sensitive to ozone. These groups become sensitive to ozone when they are active outdoors, because physical activity (such as jogging or outdoor work) causes people to breathe faster and more deeply. During activity, ozone penetrates deeper into the parts of the lungs that are more vulnerable to injury. Sensitive groups include:

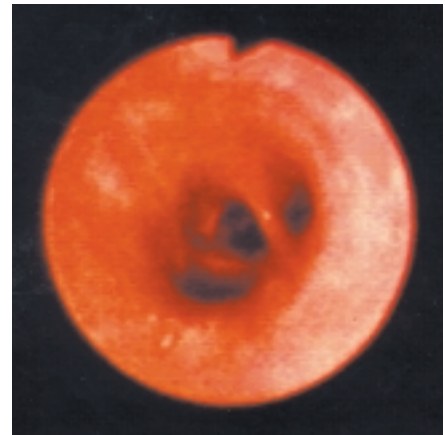
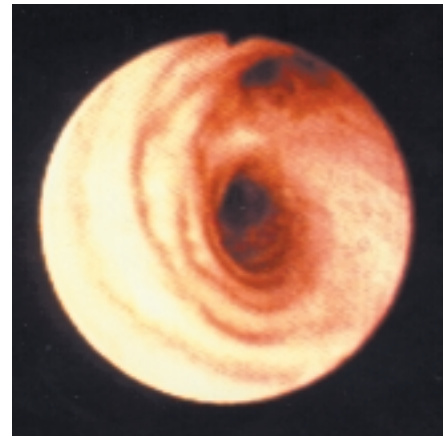
■ **Children.** Active children are the group at highest risk from ozone exposure. Such children often spend a large part of their summer vacation outdoors, engaged in vigorous activities either in their neighborhood or at summer camp. Children are also more likely to have asthma or other respiratory illnesses. Asthma is the most common chronic disease for children and may be aggravated by ozone exposure.

■ **Adults who are active outdoors.** Healthy adults of all ages who exercise or work vigorously outdoors are considered a "sensitive group" because they have a higher level of exposure to ozone than people who are less active outdoors.

■ **People with respiratory diseases,** such as asthma. There is no evidence that ozone causes asthma or other chronic respiratory disease, but these diseases do make the lungs more vulnerable to the effects of ozone. Thus, individuals with these conditions will generally experience the effects of ozone earlier and at lower levels than less sensitive individuals.

■ **People with unusual susceptibility to ozone.** Scientists don't yet know why, but some healthy people are simply more sensitive to ozone than others. These individuals may experience more health effects from ozone exposure than the average person.

Scientists have studied other groups to find out whether they are at increased risk from ozone. So far there is little evidence to suggest that either the elderly or people with heart disease have heightened sensitivity to ozone. However, like other adults, elderly people will be at higher risk from ozone exposure if they suffer from respiratory disease, are active outdoors, or are unusually susceptible to ozone as described above.



This photo shows a healthy lung airway (top) and an inflamed lung airway (bottom). Ozone can inflame the lung's lining, and repeated episodes of inflammation may cause permanent changes in the lung.

How do scientists know about the health effects of ozone?



A volunteer in an ozone research study breathes into a spirometer—a device that measures lung function.

EPA has gathered a great deal of information about the health effects of ozone. This information comes from a number of sources, including animal research, studies that compare health statistics and ozone levels within communities, and controlled testing of human volunteers to determine how ozone affects lung function. In these studies, volunteers are exposed to ozone in specially designed chambers where their responses can be carefully measured. Volunteers are prescreened in medical examinations to determine their health status, and they are never exposed to ozone levels that exceed those found in major cities on a very smoggy day.

Though our understanding of ozone's effects has increased substantially in recent years, many important questions still remain to be investigated. For example, does repeated short-term exposure to high levels of ozone cause permanent lung damage? Does repeated exposure during childhood to high levels of ozone cause reduced lung function in adults? Scientists are continuing to study these and other questions to gain a better understanding of ozone's effects.

damage from ozone exposure may permanently injure the lung. For example, repeated ozone impacts on the developing lungs of children may lead to reduced lung function as adults. Also, ozone exposure may speed up the decline in lung function that occurs as a natural result of the aging process. Research is underway to help us better understand the possible long-term effects of ozone exposure.

How can I tell if I am being affected by ozone?

Often, people exposed to ozone experience recognizable symptoms, including coughing, irritation in the airways, rapid or shallow breathing, and discomfort when breathing or general discomfort in the chest. People with asthma may experience asthma attacks. When ozone levels are higher than normal, any of these symptoms may indicate that you should minimize the time spent outdoors, or at least reduce your activity level, to protect your health until ozone levels decline.

Ozone damage also can occur without any noticeable signs. Sometimes there are no symptoms, or sometimes they are too subtle to notice. People who live in areas where ozone levels are frequently high may find that their initial symptoms of ozone exposure go away

over time—particularly when exposure to high ozone levels continues for several days. This does not mean that they have developed resistance to ozone. In fact, scientists have found that ozone continues to cause lung damage even when the symptoms have disappeared. The best way to protect your health is to find out when ozone levels are elevated in your area and take simple precautions to minimize exposure even when you don't feel obvious symptoms.

How can I find out about ozone levels in my area?

EPA and State and local air agencies have developed a number of tools to provide people with information on local ozone levels, their potential health effects, and suggested activities for reducing ozone exposure.

Air Quality Index. EPA has developed the Air Quality Index, or AQI, (formerly known as the Pollutant Standards Index) for reporting the levels of ozone and other common air pollutants. The index makes it easier for the public to understand the health significance of air pollution levels. Air quality is measured by a nationwide monitoring system that records concentrations of ozone and several other air pollutants at more than a thousand locations across the country.

EPA “translates” the pollutant concentrations to the standard AQI index, which ranges from 0 to 500. The higher the AQI value for a pollutant, the greater the danger. An AQI value of 100 usually corresponds to the national ambient air quality standard (NAAQS) for the pollutant. These standards are established by EPA under the Clean Air Act to protect public health and the environment.

The AQI scale has been divided into distinct categories, each corresponding to a different level of health concern. In the table below, the AQI ranges are shown in the middle column and the associated air quality descriptors are shown in the right column. The left column shows the ozone concentrations, measured in parts per million (ppm), that correspond to each category.

Though the AQI scale extends to 500, levels above 300 rarely occur in the United States. This publication and most other references to the AQI do not list health effects and cautionary statements for levels above 300. If ozone levels above 300 should ever occur, everyone should avoid physical exertion outdoors.

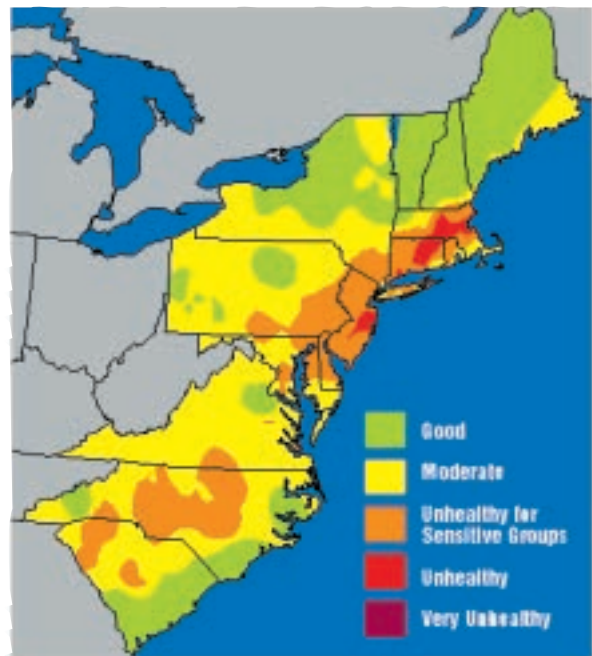
When pollutant levels are high, states are required to report the AQI in large metropolitan areas (populations over 350,000) of the United States. You may see the AQI for ozone reported in your newspaper, or your local television or radio weathercasters may use the AQI to provide information about

ozone in your area. Here’s the type of report you might hear:

The Air Quality Index today was 160. Air quality was unhealthy due to ozone. Hot, sunny weather and stagnant air caused ozone in Center City to rise to unhealthy levels.

AQI Colors. To make it easier for the public to quickly understand the air quality in their communities, EPA has assigned a specific color to each AQI category. You will see these colors when the AQI is reported in a color format—such as in a color-print newspaper, on television broadcasts, or on your State or local air pollution agency’s web site. This color scheme can help you quickly determine whether air pollutants are reaching unhealthy levels in your area. For example, the color orange means that conditions are “unhealthy for sensitive groups,” the color red means that conditions are “unhealthy” for everyone, and so on.

Ozone Maps. In many areas of the country, measurements of ozone concentrations are converted into color contours of the AQI categories (green, yellow, orange, red, and purple, shown below) and displayed on a map (see example above) to show ozone levels



This map shows ozone levels in the eastern United States on August 24, 1998. Ozone maps are updated several times daily to show how ozone levels change throughout the day.

Ozone Concentration (ppm) (8-hour average, unless noted)	Air Quality Index Values	Air Quality Descriptor
0.0 to 0.064	0 to 50	Good
0.065 to 0.084	51 to 100	Moderate
0.085 to 0.104	101 to 150	Unhealthy for Sensitive Groups
0.105 to 0.124	151 to 200	Unhealthy
0.125 (8-hr.) to 0.404 (1-hr.)	201 to 300	Very Unhealthy

In general, when ozone levels are elevated, your chances of being affected by ozone increase the longer you are active outdoors and the more strenuous the activity you engage in.

in the local area. The map is updated throughout the day and shows how ozone builds during hot summer days. In some areas, ozone maps are used to show a forecast of ozone levels for the next day. Once you understand the color scheme, you can use the maps to quickly determine whether ozone concentrations are reaching unhealthy levels in your area. Ozone maps appear on some televised weather broadcasts and are also available from EPA's web site at <http://www.epa.gov/airnow>.

What can I do to avoid unhealthy exposure to ozone?

You can take a number of steps. The chart on page 7 tells you what types of health effects may occur at specific ozone concentrations and what you can do to avoid them. If you are a parent, keep in mind that your children are likely to be at higher risk, particularly

if they are active outdoors. You may therefore want to pay special attention to the guidance for sensitive groups.

In general, when ozone levels are elevated, your chances of being affected by ozone increase the longer you are active outdoors and the more strenuous the activity you engage in. Scientific studies show that:

- At ozone levels above 0.12 ppm, heavy outdoor exertion for short periods of time (1 to 3 hours) can increase your risk of experiencing respiratory symptoms and reduced lung function.
- At ozone levels between 0.08 and 0.12 ppm, even moderate outdoor exertion for longer periods of time (4 to 8 hours) can increase your risk of experiencing ozone-related effects.

EPA recommends limiting outdoor activities as ozone levels rise to unhealthy levels. You can limit the

What does exertion have to do with ozone-related health effects?

Exercise and outdoor activities can play an important role in maintaining good health. Physical exertion helps build up strength in the heart and lungs. But exerting yourself outdoors can actually increase your chances of experiencing health effects when ozone concentrations are at unhealthy levels. Why is this true? Think of it this way: Exertion generally causes you to breathe harder and faster. When this happens, more ozone is taken into your lungs, and ozone reaches tissues that are susceptible to injury. Research has shown that respiratory effects are observed at lower ozone concentrations if either the level or duration of exertion is increased. This is why EPA recommends decreasing the level or duration of exertion to avoid ozone health effects.

Examples of typical daily activities that involve **moderate exertion** include climbing stairs, light jogging, easy cycling, playing tennis or baseball, and stacking firewood. Outdoor occupational activities such as simple construction work, pushing a wheelbarrow with a load, using a sledgehammer, or digging in your garden, would also involve moderate exertion. Activities that involve **heavy exertion** include vigorous running or cycling, playing basketball or soccer, chopping wood, and heavy manual labor. Because fitness levels vary widely among individuals, what is moderate exertion for one person may be heavy exertion for another. No matter how fit you are, cutting back on the level or duration of exertion when ozone levels are high will help protect you from ozone's harmful effects.

Health Effects and Protective Actions for Specific Ozone Ranges

Ozone Level	Health Effects and Protective Actions
Good	<p>What are the possible health effects?</p> <ul style="list-style-type: none"> ■ No health effects are expected.
Moderate	<p>What are the possible health effects?</p> <ul style="list-style-type: none"> ■ Unusually sensitive individuals may experience respiratory effects from prolonged exposure to ozone during outdoor exertion. <p>What can I do to protect my health?</p> <ul style="list-style-type: none"> ■ When ozone levels are in the “moderate” range, consider limiting prolonged outdoor exertion if you are unusually sensitive to ozone.
Unhealthy for Sensitive Groups	<p>What are the possible health effects?</p> <ul style="list-style-type: none"> ■ If you are a member of a sensitive group,¹ you may experience respiratory symptoms (such as coughing or pain when taking a deep breath) and reduced lung function, which can cause some breathing discomfort. <p>What can I do to protect my health?</p> <ul style="list-style-type: none"> ■ If you are a member of a sensitive group,¹ limit prolonged outdoor exertion. In general, you can protect your health by reducing how long or how strenuously you exert yourself outdoors and by planning outdoor activities when ozone levels are lower (usually in the early morning or evening). ■ You can check with your State air agency to find out about current or predicted ozone levels in your location. This information on ozone levels is available on the Internet at http://www.epa.gov/airnow.
Unhealthy	<p>What are the possible health effects?</p> <ul style="list-style-type: none"> ■ If you are a member of a sensitive group,¹ you have a higher chance of experiencing respiratory symptoms (such as aggravated cough or pain when taking a deep breath), and reduced lung function, which can cause some breathing difficulty. ■ At this level, anyone could experience respiratory effects. <p>What can I do to protect my health?</p> <ul style="list-style-type: none"> ■ If you are a member of a sensitive group,¹ avoid prolonged outdoor exertion. Everyone else—especially children—should limit prolonged outdoor exertion. ■ Plan outdoor activities when ozone levels are lower (usually in the early morning or evening). ■ You can check with your State air agency to find out about current or predicted ozone levels in your location. This information on ozone levels is available on the Internet at http://www.epa.gov/airnow.
Very Unhealthy	<p>What are the possible health effects?</p> <ul style="list-style-type: none"> ■ Members of sensitive groups¹ will likely experience increasingly severe respiratory symptoms and impaired breathing. ■ Many healthy people in the general population engaged in moderate exertion will experience some kind of effect. According to EPA estimates, approximately: <ul style="list-style-type: none"> ■ Half will experience moderately reduced lung function. ■ One-fifth will experience severely reduced lung function. ■ 10 to 15 percent will experience moderate to severe respiratory symptoms (such as aggravated cough and pain when taking a deep breath). ■ People with asthma or other respiratory conditions will be more severely affected, leading some to increase medication usage and seek medical attention at an emergency room or clinic. <p>What can I do to protect my health?</p> <ul style="list-style-type: none"> ■ If you are a member of a sensitive group,¹ avoid outdoor activity altogether. Everyone else—especially children—should limit outdoor exertion and avoid heavy exertion altogether. ■ Check with your State air agency to find out about current or predicted ozone levels in your location. This information on ozone levels is available on the Internet at http://www.epa.gov/airnow.

¹Members of sensitive groups include children who are active outdoors; adults involved in moderate or strenuous outdoor activities; individuals with respiratory disease, such as asthma; and individuals with unusual susceptibility to ozone.

The best way to protect your health is to find out when ozone levels are elevated in your area and take simple precautions to minimize exposure—even when you don't feel obvious symptoms.



Motor vehicles are a major contributor to smog.

amount of time you are active outdoors or your activity level. For example, if you're involved in an activity that requires heavy exertion, such as running or heavy manual labor (see box on page 6), you can reduce the time you spend on this activity or substitute another activity that requires less exertion (e.g., go for a walk rather than a



You can help reduce ozone levels by walking, biking, carpooling, or using public transportation as an alternative to driving.

jog). In addition, you can plan outdoor activities when ozone levels are lower, usually in the early morning or evening.

What can I do to reduce ozone levels?

Ground-level ozone is created when certain pollutants, known as “ozone precursors,” react in heat and sunlight to form ozone. Cars and other vehicles are the largest source of ozone precursors. Other important sources include industrial facilities, power plants, gasoline-powered mowers, and evaporation of cleaners, paints, and other chemicals.

We can all help reduce ozone levels by taking the following steps:

- Drive less. For example, instead of using a car, you may want to walk, use mass transit, or ride a bike.
- Carpool.
- Make sure your car is well-tuned.
- Take care not to spill gasoline when you fill the tank of your car or lawn or recreation equipment.
- Make sure that you tightly seal the lids of chemical products—such as solvents, garden chemicals, or household cleaners—to keep evaporation to a minimum.

For more ideas about what you can do, visit EPA's web site at <http://www.epa.gov/airnow/consumer.html>.

Airborne particles, the main ingredient of haze, smoke, and airborne dust, present serious air quality problems in many areas of the United States. This particle pollution can occur year-round—and it can cause a number of serious health problems, even at concentrations found in many major cities.



Particles contribute to haze, such as this brown haze over Boston.

What is particle pollution?

Particle pollution is a mixture of microscopic solids and liquid droplets suspended in air. This pollution, also known as particulate matter, is made up of a number of components, including acids (such as nitrates and sulfates), organic chemicals, metals, soil or dust particles, and allergens (such as fragments of pollen or mold spores).

The size of particles is directly linked to their potential for causing health problems. Small particles less than 10 micrometers in diameter pose the greatest problems, because they can get deep into your lungs, and some may even get into your bloodstream. Exposure to such particles can affect both your lungs and your heart. Larger particles are of less concern, although they can irritate your eyes, nose, and throat.

Small particles of concern include “fine particles” (such as those found in smoke and haze), which are 2.5 micrometers in diameter or less; and “coarse particles” (such as those found in wind-blown dust), which have diameters between 2.5 and 10 micrometers.

Are you at risk from particles?

People with heart or lung disease, older adults, and children are considered at greater risk from particles than other people, especially when they are physically active. Exercise and physical activity cause people to breathe faster and more deeply—and to take more particles into their lungs.



People with heart or lung diseases—such as coronary artery disease, congestive heart failure, and asthma or chronic obstructive pulmonary disease (COPD)—are at increased risk, because

particles can aggravate these diseases. People with diabetes also may be at increased risk, possibly because they are more likely to have underlying cardiovascular disease.

Older adults are at increased risk, possibly because they may have undiagnosed heart or lung disease or diabetes. Many studies show that when particle levels are high, older adults are more likely to be hospitalized, and some may die of aggravated heart or lung disease.

Children are likely at increased risk for several reasons. Their lungs are still developing; they spend more time at high activity levels; and they are more likely to have asthma or acute respiratory diseases, which can be aggravated when particle levels are high.

It appears that risk varies throughout a lifetime, generally being higher in early childhood, lower in healthy adolescents and younger adults, and increasing in middle age through old age as the incidence of heart and lung disease and diabetes increases. Factors that increase your risk of heart attack, such as high blood pressure or elevated cholesterol levels, also may increase your risk from particles. In addition, scientists are evaluating new studies that suggest that exposure to high particle levels may also be associated with low birth weight in infants, pre-term deliveries, and possibly fetal and infant deaths.

How can particles affect your health?

Particle exposure can lead to a variety of health effects. For example, numerous studies link particle levels to increased hospital admissions and emergency room visits—and even to death from heart or lung diseases. Both long- and short-term particle exposures have been linked to health problems.

Long-term exposures, such as those experienced by people living for many years in areas with high particle levels, have been associated with problems such as reduced lung function and the development of chronic bronchitis—and even premature death.

Short-term exposures to particles (hours or days) can aggravate lung disease, causing asthma attacks and acute bronchitis, and may also increase susceptibility to respiratory infections. In people with heart disease, short-term exposures have been linked to heart attacks and arrhythmias. Healthy children and adults have not been reported to suffer serious effects from short-term exposures, although they may experience temporary minor irritation when particle levels are elevated.

What are the symptoms of particle exposure?

Even if you are healthy, you may experience temporary symptoms, such as irritation of the eyes, nose, and throat; coughing; phlegm; chest tightness; and shortness of breath.



If you have lung disease, you may not be able to breathe as deeply or as vigorously as normal, and you may experience coughing, chest discomfort, wheezing, shortness of breath, and unusual fatigue. If you have any of these symptoms, reduce your exposure to particles and follow your doctor’s advice. Contact your doctor if symptoms

persist or worsen. **If you have asthma**, carefully follow your asthma management plan when particle levels are high. Your doctor can help you develop a plan if you don’t have one.

If you have heart disease, particle exposure can cause serious problems in a short period of time—even heart attacks—with no warning signs. So don’t assume that you are safe just because you don’t have symptoms. Symptoms such as chest pain or tightness, palpitations, shortness of breath, or unusual fatigue may indicate a serious problem. If you have any of these symptoms, *follow your doctor’s advice*.

How can you avoid unhealthy exposure?

Your chances of being affected by particles increase the more strenuous your activity and the longer you are active outdoors. If your activity involves prolonged or heavy exertion, reduce your activity time—or substitute another that involves less exertion. Go for a walk instead of a jog, for example. Plan outdoor activities for days when particle levels are lower. And don’t exercise near busy roads; particle levels generally are higher in these areas.

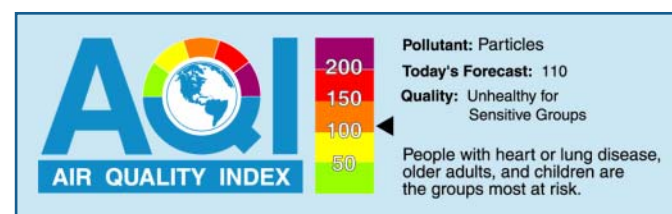
Particle Pollution and Your Health

Particle levels can be elevated indoors, especially when outdoor particle levels are high. Certain filters and room air cleaners can help reduce indoor particle levels. You also can reduce particle levels indoors by not smoking inside, and by reducing your use of other particle sources such as candles, wood-burning stoves, and fireplaces.

How can the Air Quality Index help?

In many areas, local media provide air quality forecasts telling you when particle levels are expected to be unhealthy. Forecasts use the same format as EPA's Air Quality Index, or AQI, a tool that state and local agencies use to issue public reports of actual levels of particles, ground-level ozone, and other common air pollutants.

Using the AQI's color-coded scale, these forecasts help you quickly learn when air pollution is expected to reach unhealthy levels in your area. In the newspaper forecast below, for example, the black arrow points to the "orange" range, indicating that particle levels are expected to be unhealthy for sensitive groups. On television, you might hear a meteorologist say something like this: "Tomorrow will be a code orange air quality day, with particle pollution at levels that are unhealthy for sensitive groups. If you have heart or lung disease, or if you're an older adult or a child, you should plan strenuous activities for a time when air quality is better."



Daily air quality and health information are available on the AIRNOW Web site.

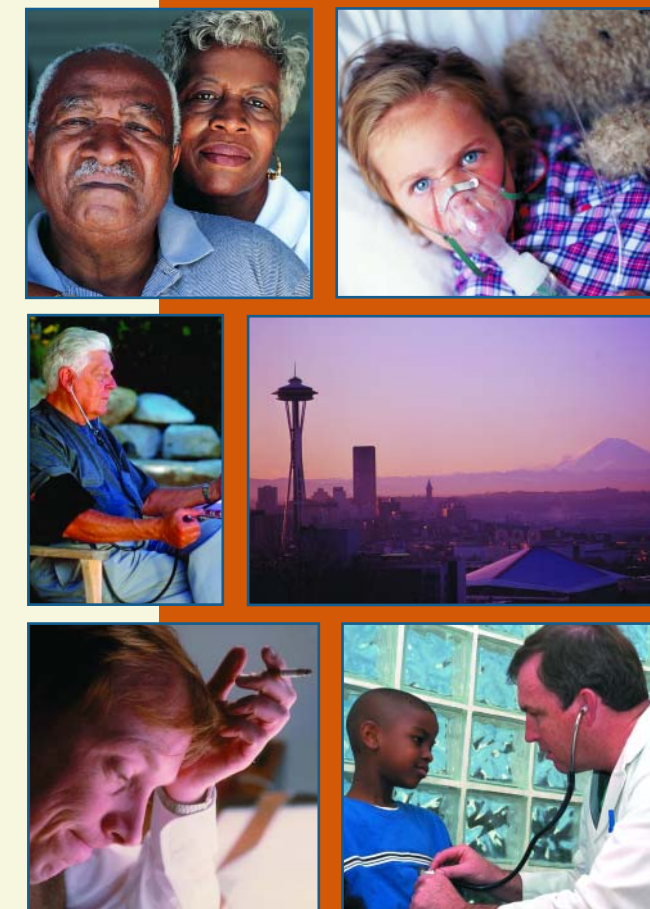
AIRNOW

AIRNOW (www.epa.gov/airnow) is a Web site that gives daily information about air quality, including ground-level ozone and particles, and how they may affect you. AIRNOW contains:

- Real-time particle levels for many locations.
- Air quality forecasts for many cities across the country.
- Kids' Web page and associated teacher curriculum.
- Smoke Web page.
- Links to state and local air quality programs.
- Ideas about what you can do to reduce particles. For example, you can keep your car, boat, and other engines well-tuned, and avoid using engines that smoke. You can also participate in local energy conservation programs.

*Photo courtesy of The Weather Channel.

Office of Air and Radiation
www.epa.gov/air
September 2003
EPA-452/F-03-001



What Is Particle Pollution?

Are You at Risk?

How Can You Protect Yourself?

AIR QUALITY INDEX FOR PARTICLE POLLUTION		
Air Quality Index	Air Quality	Health Advisory
0 to 50	Good	None.
51 to 100	Moderate	Unusually sensitive people should consider reducing prolonged or heavy exertion.
101 to 150	Unhealthy for Sensitive Groups	People with heart or lung disease, older adults, and children should reduce prolonged or heavy exertion.
151 to 200	Unhealthy	People with heart or lung disease, older adults, and children should avoid prolonged or heavy exertion. Everyone else should reduce prolonged or heavy exertion.
201 to 300	Very Unhealthy	People with heart or lung disease, older adults, and children should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion.



**Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
Noise Source Map**



Secondary Title Information
Noise Analysis - Noise Point Locations

Airport Search

1. Tell us about a nearby place

Indicating one of the choices below is enough

A city, town, or zip code:
 Example: **Boston** or **Green Bay, WI** or **90210**

An airport identifier:

Geographic coordinates: Latitude:
 Longitude:
 Example: **43** or **43-12-19** or **43.20528**

2. Tell us about the airfields you are looking for

Suitable types of fields:
 (Check at least one)

-  Airports
-  Balloonports
-  Gliderports
-  Heliports
-  Seaplane bases
-  Ultralight Flightparks

Airfield use
 (Check at least one)

- Public
- Private
- Military

Instrument approaches

Do you need instrument approaches?

Runway characteristics:

Enter, or leave blank if you don't care

Length: at least ft.

Paved? (check if runway must be paved)

Fuel types:

-
-
-
-
-
-

Shift, control or command to select multiple

Only where fuel prices known

3. Where do you want to search?

Between and statute miles







Search for airfields in this vicinity

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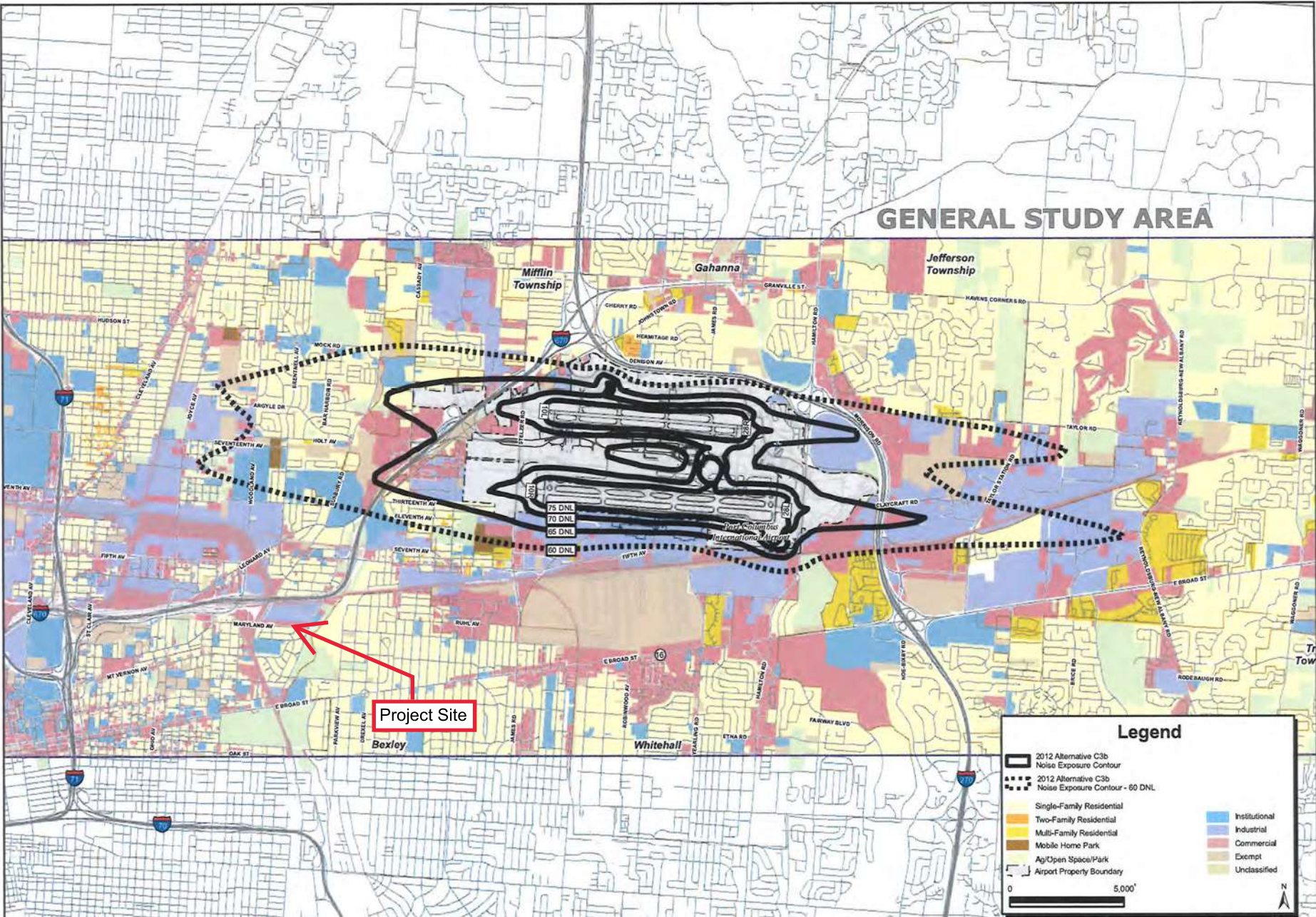
[Privacy Policy](#) [Contact](#)

Airport Search Results

6 airports found

ID	CITY	AIRPORT NAME	WHERE
 CMH	COLUMBUS, OH	JOHN GLENN COLUMBUS INTERNATIONAL AIRPORT	3.3 mi NE
 OSU	COLUMBUS, OH	OHIO STATE UNIVERSITY AIRPORT	9.6 mi NW
 TZR	COLUMBUS, OH	BOLTON FIELD AIRPORT	11.2 mi WSW
 LCK	COLUMBUS, OH	RICKENBACKER INTERNATIONAL AIRPORT	11.4 mi S
 750A	<i>COLUMBUS, OH</i>	<i>DARBY DAN AIRPORT</i>	13.7 mi W
 OH44	<i>GALENA, OH</i>	<i>HEAD FIELD AIRPORT</i>	16.8 mi N

GENERAL STUDY AREA



Legend

- 2012 Alternative C3b Noise Exposure Contour
- 2012 Alternative C3b Noise Exposure Contour - 60 DNL
- Single-Family Residential
- Two-Family Residential
- Multi-Family Residential
- Mobile Home Park
- Ag/Open Space/Park
- Airport Property Boundary
- Institutional
- Industrial
- Commercial
- Exempt
- Unclassified

0 5,000'

N

Project site located this direction

Bolton Field Airport

Legend	
	2006 NEM - 65 + DNL
	2006 NEM - 60 DNL
	Church
	School
	Airport Property
	Agricultural/Green Space
	Commercial
	Industrial
	Institutional
	Single Family Residential
	MHI Family Residential

Sponsor's Certification

The Noise Exposure Maps and accompanying documentation for the Noise Exposure Map for Bolton Field Airport submitted in accordance with FAR Part 150.40 for the most available information, are hereby certified as true and complete to the best of my knowledge and belief.

Robert Robert Roberts
 Date of Signature:
 Robert Roberts, P.A.R.
 Executive Director
 Columbus Airport Authority

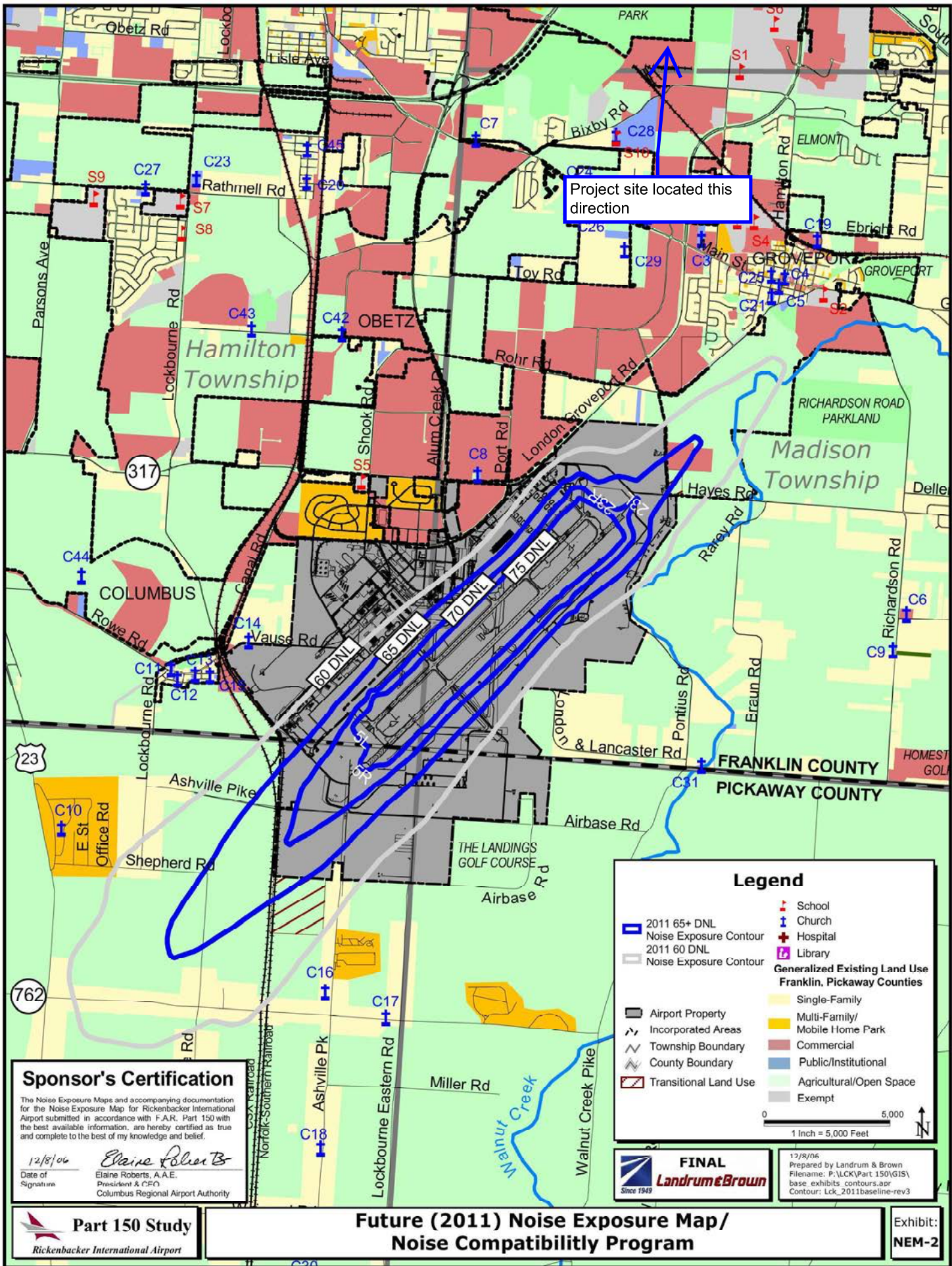
Prepared by: Lutzhaus & Proulx
 1000 North Main Street
 Columbus, Ohio 43215
 Phone: 614.291.1100
 Fax: 614.291.1101
 2004 File

FINAL

Bolton Field NEM Update
 Columbus Airport Authority

Future (2006) Noise Exposure Map

Exhibit 6



Project site located this direction

Sponsor's Certification

The Noise Exposure Maps and accompanying documentation for the Noise Exposure Map for Rickenbacker International Airport submitted in accordance with F.A.R. Part 150 with the best available information, are hereby certified as true and complete to the best of my knowledge and belief.

12/8/06
 Date of Signature
 Elaine Roberts, A.A.E.
 President & CEO
 Columbus Regional Airport Authority

Legend

- 2011 65+ DNL Noise Exposure Contour
- 2011 60 DNL Noise Exposure Contour
- 60 DNL Noise Exposure Contour
- 65 DNL Noise Exposure Contour
- 70 DNL Noise Exposure Contour
- 75 DNL Noise Exposure Contour
- School
- Church
- Hospital
- Library

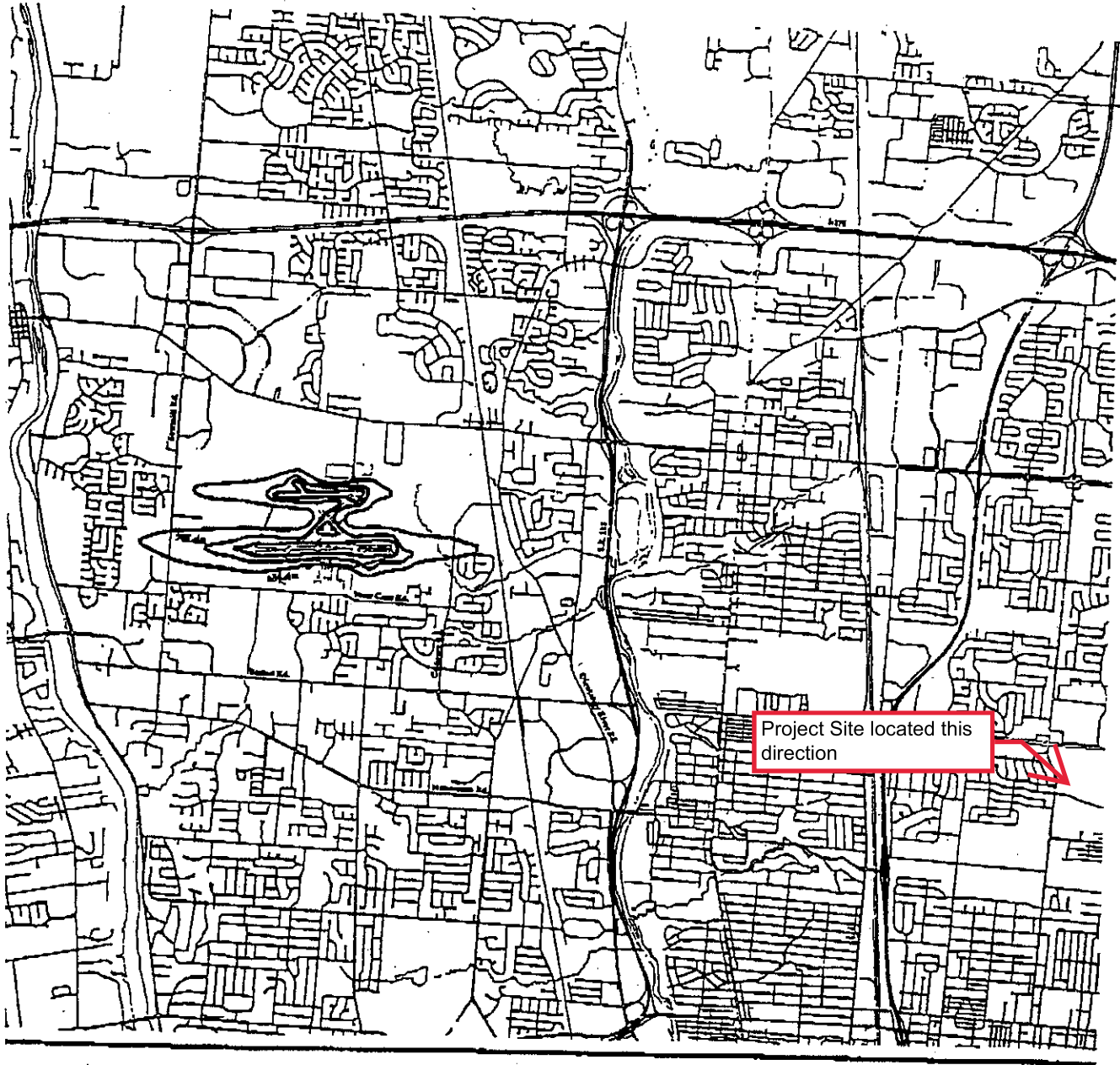
Generalized Existing Land Use Franklin, Pickaway Counties

- Airport Property
- Incorporated Areas
- Township Boundary
- County Boundary
- Transitional Land Use
- Single-Family
- Multi-Family/ Mobile Home Park
- Commercial
- Public/Institutional
- Agricultural/Open Space
- Exempt

0 5,000
 1 Inch = 5,000 Feet

FINAL
Landrum & Brown
 Since 1949

12/8/06
 Prepared by Landrum & Brown
 Filename: P:\LCK\Part 150\GIS\base_exhibits_contours.apr
 Contour: Lck_2011baseline-rev3



Project Site located this direction

The Ohio State University Airport

Map, Federal Aviation Regulations Part 150.

VOLUME COUNT			
Date	Int	Total	
No Data			

VOLUME TREND 	
Year	Annual Growth
2022	4%
2021	15%
2020	-18%
2019	1%
2018	1%
2017	-5%
2016	7%

SPEED				
Date	Int	Pace	85th	Total
No Data				

CLASSIFICATION			
Date	Int	Total	
No Data			

WEIGH-IN-MOTION 			
Date	Axles	Avg GVW	Total
No Data			

PER VEHICLE				
Date	Axles	85th	Total	
No Data				

GAP			
Date	Int	Total	
No Data			







PARTIAL COUNT

Date Int 24-Hr Total

NOTES/FILES		
Note	Date	

List View

All DIRs

	Record			1			of 1	Goto Record	<input type="text" value=""/>	<input type="button" value="go"/>
Location ID	9725	MPO ID								
Type	SPOT	HPMS ID								
On NHS		On HPMS								
LRS ID	SFRAUS00062**C	LRS Loc Pt.	18.025							
SF Group	Urban Minor Arterial (4);Collector(5-6);Local(7)	Route Type	US							
AF Group	URBAN_MINOR_ARTERIAL	Route	00062							
GF Group	URBAN_MINOR_ARTERIAL	Active	Yes							
Class Dist Grp	SFRAUS00062**C	Category	State Program							
Seas Clss Grp	Urban Minor Arterial (4);Collector(5-6);Local(7)									
WIM Group										
QC Group	Default									
Funct'l Class	4 - Minor Arterial	Milepost								
Located On	N NELSON RD									
Loc On Alias										
	US62 NELSON RD N OF CLIFTON AVE, IN COLUMBUS									
More Detail										
STATION DATA										

Directions: 

AADT 

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2022	13,353	1,322	10	53	12,987 (97%)	366 (3%)	
2021	12,905 ³		11	55	12,127 (94%)	778 (6%)	Grown from 2020
2020	12,314 ³		11	55	11,572 (94%)	742 (6%)	Grown from 2019
2019	13,298	1,454	11	55	12,497 (94%)	801 (6%)	
2018	13,520 ³		10	54	12,992 (96%)	528 (4%)	Grown from 2017

    1-5 of 17

Travel Demand Model

	Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV
--	------------	------------	--------	--------	--------	--------	--------	--------	--------	--------

VOLUME COUNT			
	Date	Int	Total
	Wed 5/11/2022	15	15,437
	Thu 3/7/2019	15	14,662
	Wed 11/30/2016	15	14,369
	Wed 9/4/2013	60	16,043

VOLUME TREND	
Year	Annual Growth
2022	3%
2021	5%
2020	-7%
2019	-2%
2018	1%
2017	3%
2016	-8%
2015	1%
2014	-2%
2013	9%

1-10 of 16

SPEED					
	Date	Int	Pace	85th	Total
	Wed 5/11/2022	15	30 - 40	39	15,437
	Thu 3/7/2019	15	0 - 40	41	14,662
	Wed 11/30/2016	15	0 - 40	42	14,369
	Wed 9/4/2013	60	0 - 40	41	16,043

CLASSIFICATION			
	Date	Int	Total
	Wed 5/11/2022	15	15,437
	Thu 3/7/2019	15	14,662
	Wed 11/30/2016	15	14,369
	Wed 9/4/2013	60	16,043

WEIGH-IN-MOTION				
	Date	Axles	Avg GVW	Total
No Data				

PER VEHICLE				
	Date	Axles	85th	Total
No Data				

GAP			
	Date	Int	Total
No Data			

PARTIAL COUNT

Date Int 24-Hr Total

NOTES/FILES			
	Note	Date	
	Direction changed to match road inventory cardinality - NB=EB; SB=WB - RWJ.	6/24/2022 southerntraffic	
	9725_05_11_2022.xlsx	6/24/2022 southerntraffic	
	9725 SD_05_11_2022.jpg	6/24/2022 southerntraffic	
	9725 RT_05_11_2022.jpg	6/24/2022 southerntraffic	

	9725 PU_05_11_2022.jpg	6/24/2022 southerntraffic	
	9725 PD_05_11_2022.jpg	6/24/2022 southerntraffic	
	9725_03_07_2019.xlsx	3/27/2019 southerntraffic	
	9725 SD_03_07_2019.jpeg	3/27/2019 southerntraffic	
	9725 RT_03_07_2019.jpeg	3/27/2019 southerntraffic	
	9725 PD_03_07_2019.jpeg	3/27/2019 southerntraffic	
	9725_11_30_2016.xls	12/12/2016 southerntraffic	
	9725 SD_11_30_2016.JPG	12/12/2016 southerntraffic	
	9725 RT_11_30_2016.JPG	12/12/2016 southerntraffic	
	9725 PD_11_30_2016.JPG	12/12/2016 southerntraffic	

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DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID

Nelson Park Apartments

Record Date

07/12/2023

User's Name

Alex Tadda

Road # 1 Name:

670

Road #1

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input checked="" type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	864	864	864
Distance to Stop Sign	0	0	0
Average Speed	65	65	65
Average Daily Trips (ADT)	108375	3080	6988
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	51	46	66
Calculate Road #1 DNL	67	Reset	

Road # 2 Name:

North Nelson Rd./US 62

Road #2

Vehicle Type Cars Medium Trucks Heavy Trucks

Effective Distance	72	72	72
Distance to Stop Sign	0	0	0
Average Speed	39	39	39
Average Daily Trips (ADT)	14897	463	77
Night Fraction of ADT	11	11	11
Road Gradient (%)			0
Vehicle DNL	53	48	59
Calculate Road #2 DNL	60	Reset	

Railroad #1 Track Identifier:	Norfolk Southern
--------------------------------------	-------------------------

Rail # 1

Train Type	Electric <input type="checkbox"/>	Diesel <input checked="" type="checkbox"/>
Effective Distance		230
Average Train Speed		40
Engines per Train		3
Railway cars per Train		150
Average Train Operations (ATO)		29
Night Fraction of ATO		11
Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Train DNL	0	73

Train #1

Calculate Rail #1 DNL 73 Reset

Railroad #2 Track Identifier: Columbus and Ohio River Railroad

Rail # 2

Train Type Electric Diesel

Effective Distance 715

Average Train Speed 15

Engines per Train 2

Railway cars per Train 50

Average Train Operations (ATO) 6

Night Fraction of ATO 33

Railway whistles or horns? Yes: No: Yes: No:

Bolted Tracks? Yes: No: Yes: No:

Train DNL 0 64

Calculate Rail #2 DNL 64 Reset

Add Road Source Add Rail Source

Airport Noise Level 0

Loud Impulse Sounds? Yes No

Combined DNL for all 74

Road and Rail sources	/ **
Combined DNL including Airport	N/A
Site DNL with Loud Impulse Sound	

[Calculate](#) [Reset](#)

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
 - Contact your Field or Regional Environmental Officer (</programs/environmental-review/hud-environmental-staff-contacts/>)
 - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
 - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
 - Incorporate natural or man-made barriers. See *The Noise Guidebook* (</resource/313/hud-noise-guidebook/>)
 - Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

Tools and Guidance

[Day/Night Noise Level Assessment Tool User Guide \(/resource/3822/day-night-noise-level-assessment-tool-user-guide/\)](/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

[Day/Night Noise Level Assessment Tool Flowcharts \(/resource/3823/day-night-noise-level-assessment-tool-flowcharts/\)](/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

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DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID

Nelson Park Apartments - Proposed Western Playground

Record Date

11/24/2023

User's Name

Alex Tadda

Road # 1 Name:

670

Road #1

Vehicle Type

Cars

Medium Trucks

Heavy Trucks

Effective Distance

1009

1009

1009

Distance to Stop Sign

0

0

0

Average Speed

65

65

65

Average Daily Trips (ADT)

108375

3080

6988

Night Fraction of ADT

15

15

15

Road Gradient (%)

2

Vehicle DNL

50

44

65

Calculate Road #1 DNL

66

Reset

Road # 2 Name:

North Nelson Road/US 62

Road #2

Vehicle Type

Cars

Medium Trucks

Heavy Trucks

Effective Distance	1258	1258	1258
Distance to Stop Sign	0	0	0
Average Speed	39	39	39
Average Daily Trips (ADT)	14897	463	77
Night Fraction of ADT	11	11	11
Road Gradient (%)			0
Vehicle DNL	35	30	40
Calculate Road #2 DNL	41	Reset	

Railroad #1 Track Identifier:	Norfolk Southern
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Rail # 1

Train Type	Electric <input type="checkbox"/>	Diesel <input checked="" type="checkbox"/>
Effective Distance		881
Average Train Speed		40
Engines per Train		3
Railway cars per Train		150
Average Train Operations (ATO)		29
Night Fraction of ATO		11
Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Train DNL	0	64

Train #1

Calculate Rail #1 DNL 64 Reset

Railroad #2 Track Identifier: Columbus and Ohio River Railroad

Rail # 2

Train Type Electric Diesel

Effective Distance 863

Average Train Speed 15

Engines per Train 2

Railway cars per Train 50

Average Train Operations (ATO) 6

Night Fraction of ATO 33

Railway whistles or horns? Yes: No: Yes: No:

Bolted Tracks? Yes: No: Yes: No:

Train DNL 0 63

Calculate Rail #2 DNL 63 Reset

Add Road Source Add Rail Source

Airport Noise Level 0

Loud Impulse Sounds? Yes No

Combined DNL for all 60

Road and Rail sources	65
Combined DNL including Airport	N/A
Site DNL with Loud Impulse Sound	

[Calculate](#) [Reset](#)

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
 - Contact your **Field or Regional Environmental Officer** (</programs/environmental-review/hud-environmental-staff-contacts/>)
 - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
 - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
 - Incorporate natural or man-made barriers. See *The Noise Guidebook* (</resource/313/hud-noise-guidebook/>)
 - Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

Tools and Guidance

[Day/Night Noise Level Assessment Tool User Guide \(/resource/3822/day-night-noise-level-assessment-tool-user-guide/\)](/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

[Day/Night Noise Level Assessment Tool Flowcharts \(/resource/3823/day-night-noise-level-assessment-tool-flowcharts/\)](/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

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DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID

Nelson Park Apartments - Proposed Western Playground

Record Date

11/24/2023

User's Name

Alex Tadda

Road # 1 Name:

670

Road #1

Vehicle Type

Cars

Medium Trucks

Heavy Trucks

Effective Distance

1061

1061

1061

Distance to Stop Sign

0

0

0

Average Speed

65

65

65

Average Daily Trips (ADT)

108375

3080

6988

Night Fraction of ADT

15

15

15

Road Gradient (%)

2

Vehicle DNL

50

44

65

Calculate Road #1 DNL

65

Reset

Road # 2 Name:

North Nelson Road/US 62

Road #2

Vehicle Type

Cars

Medium Trucks

Heavy Trucks

Effective Distance	533	533	533
Distance to Stop Sign	0	0	0
Average Speed	39	39	39
Average Daily Trips (ADT)	14897	463	77
Night Fraction of ADT	11	11	11
Road Gradient (%)			0
Vehicle DNL	40	35	46
Calculate Road #2 DNL	47	Reset	

Railroad #1 Track Identifier:	Norfolk Southern
--------------------------------------	-------------------------

Rail # 1

Train Type	Electric <input type="checkbox"/>	Diesel <input checked="" type="checkbox"/>
Effective Distance		1567
Average Train Speed		40
Engines per Train		3
Railway cars per Train		150
Average Train Operations (ATO)		29
Night Fraction of ATO		11
Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Train DNL	0	60

Calculate Rail #1 DNL	60	Reset
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Railroad #2 Track Identifier:	Columbus and Ohio River Railroad
--------------------------------------	-----------------------------------------

Rail # 2

Train Type	Electric <input type="checkbox"/>	Diesel <input checked="" type="checkbox"/>
-------------------	------------------------------------------	---------------------------------------------------

Effective Distance		947
--------------------	--	-----

Average Train Speed		15
---------------------	--	----

Engines per Train		2
-------------------	--	---

Railway cars per Train		50
------------------------	--	----

Average Train Operations (ATO)		6
--------------------------------	--	---

Night Fraction of ATO		33
-----------------------	--	----

Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
----------------------------	------------------------------------------------------------	-----------------------------------------------------------------------

Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
----------------	------------------------------------------------------------	-----------------------------------------------------------------------

Train DNL	0	62
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Calculate Rail #2 DNL	62	Reset
-----------------------	----	-------

Add Road Source	Add Rail Source
-----------------	-----------------

Airport Noise Level	0
---------------------	---

Loud Impulse Sounds?	<input type="radio"/> Yes <input checked="" type="radio"/> No
----------------------	---------------------------------------------------------------

Combined DNL for all	62
----------------------	----

Road and Rail sources	<input type="text" value="00"/>
Combined DNL including Airport	<input type="text" value="N/A"/>
Site DNL with Loud Impulse Sound	<input type="text"/>

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
 - Contact your **Field or Regional Environmental Officer** (</programs/environmental-review/hud-environmental-staff-contacts/>)
 - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
 - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
 - Incorporate natural or man-made barriers. See *The Noise Guidebook* (</resource/313/hud-noise-guidebook/>)
 - Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

Tools and Guidance

[Day/Night Noise Level Assessment Tool User Guide \(/resource/3822/day-night-noise-level-assessment-tool-user-guide/\)](/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

[Day/Night Noise Level Assessment Tool Flowcharts \(/resource/3823/day-night-noise-level-assessment-tool-flowcharts/\)](/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

Barrier Performance Module

This module provides to the user a measure on the barrier's effectiveness on noise reduction. A list of the input/output variables and their definitions, as well as illustrations of different scenarios are provided.

Calculator

[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="975"/>
S	<input type="text" value="15"/>	D¹	<input type="text" value="12"/>
O	<input type="text" value="5"/>	α	<input type="text" value="133"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="975"/>
D	<input type="text" value="12"/>	FS	<input type="text" value="6.5131"/>

Reduction From Barrier (dB):

-6.5131

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

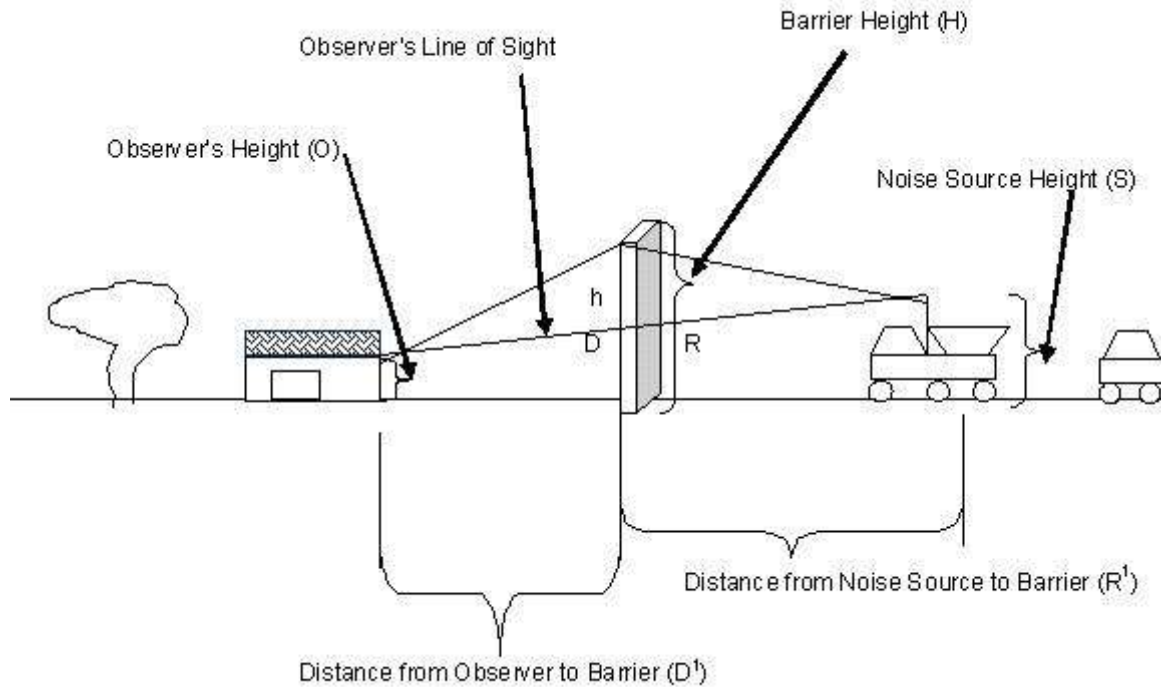
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.

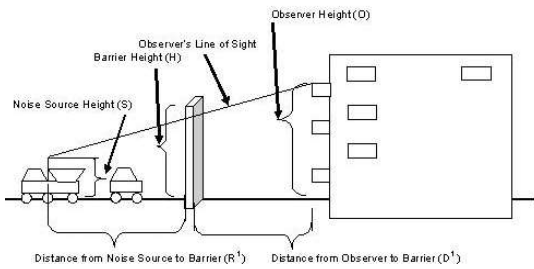


Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:

Scenario #1:



Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the source.

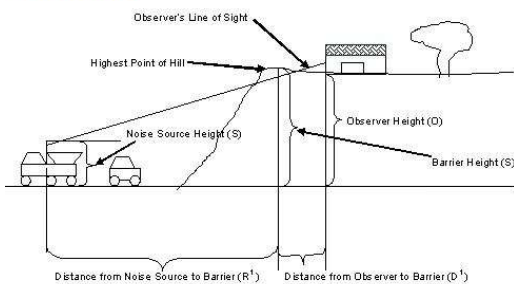
Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #2:

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

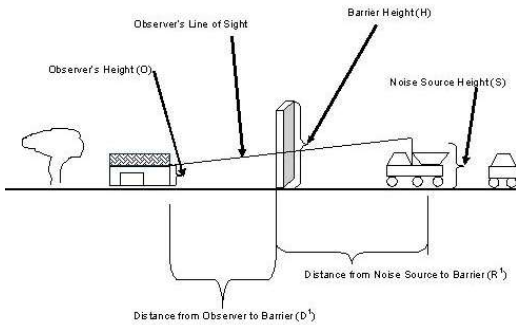
Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

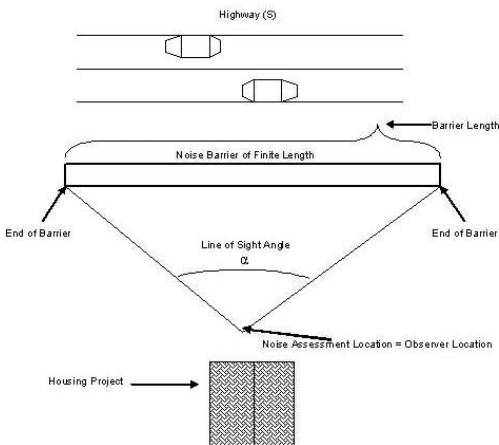
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

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Barrier Implementation Scenarios

Barrier Performance Module

This module provides to the user a measure on the barrier's effectiveness on noise reduction. A list of the input/output variables and their definitions, as well as illustrations of different scenarios are provided.

Calculator

[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="554"/>
S	<input type="text" value="-5"/>	D¹	<input type="text" value="12"/>
O	<input type="text" value="5"/>	α	<input type="text" value="149"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="554"/>
D	<input type="text" value="12"/>	FS	<input type="text" value="8 6545"/>

Reduction From Barrier (dB):

-8.6545

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

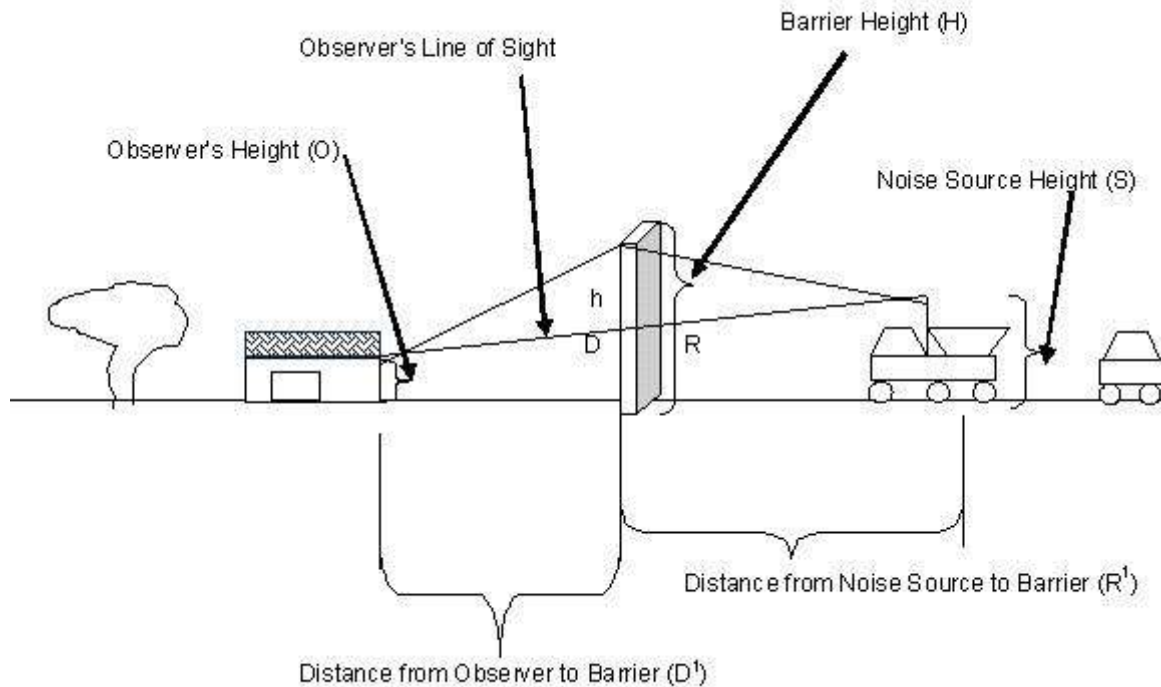
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.

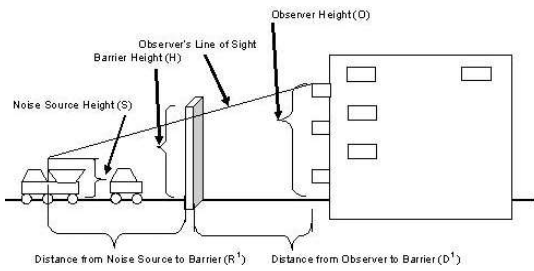


Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:

Scenario #1:



Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the source.

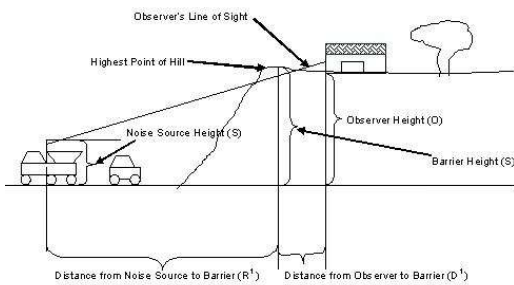
Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #2:

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

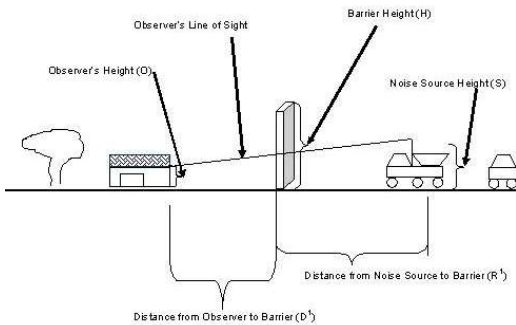
Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

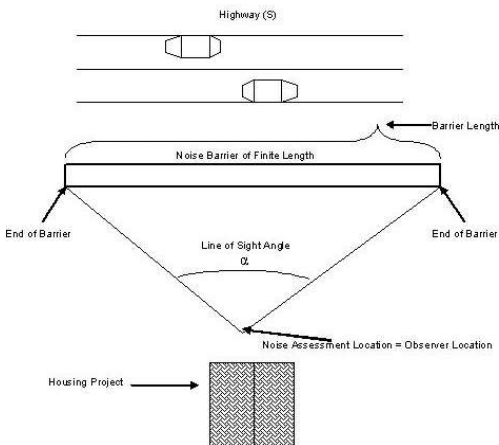
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

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Calculator

[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="940"/>
S	<input type="text" value="43"/>	D¹	<input type="text" value="7"/>
O	<input type="text" value="5"/>	α	<input type="text" value="159"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="940"/>
D	<input type="text" value="8"/>	FS	<input type="text" value="10.6758"/>

Reduction From Barrier (dB):

-10.6758

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

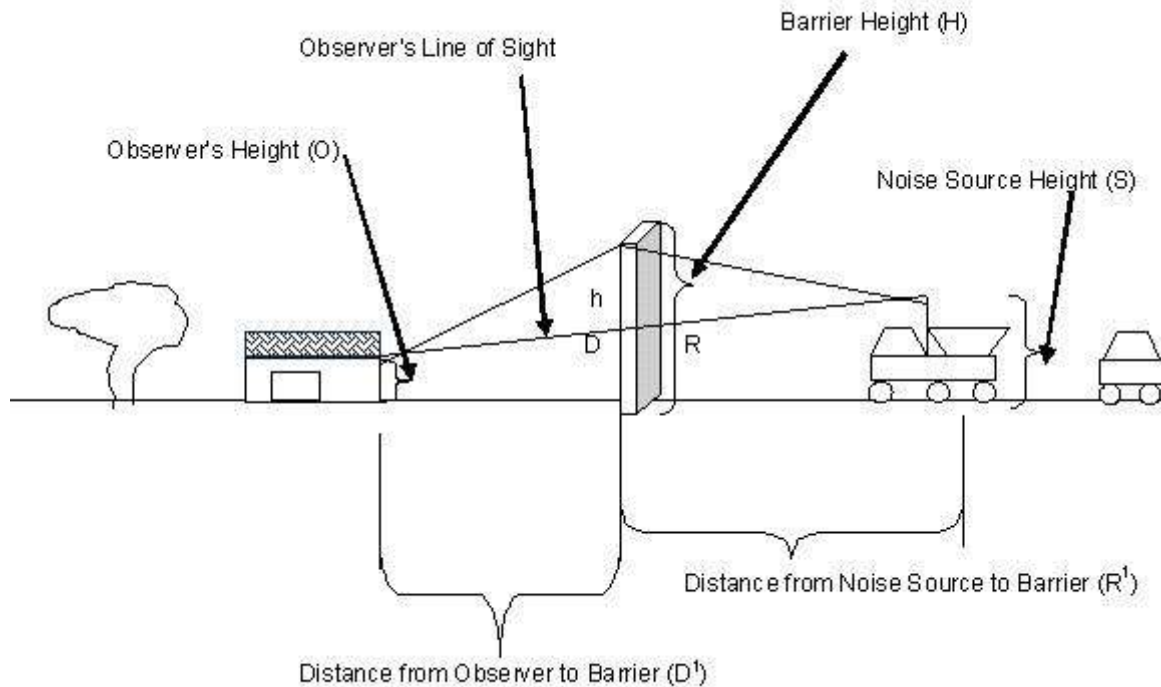
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.

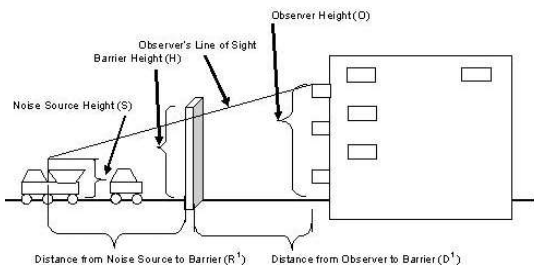


Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:

Scenario #1:



Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the source.

Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

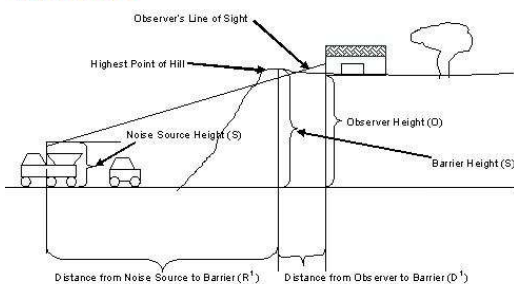
(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #2:

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

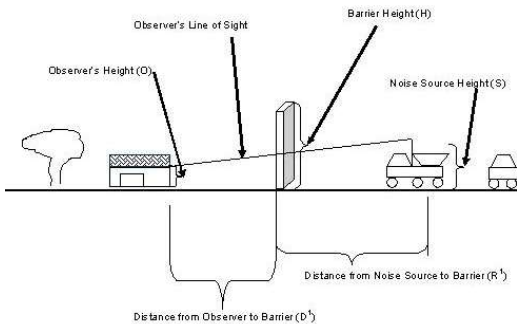
(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

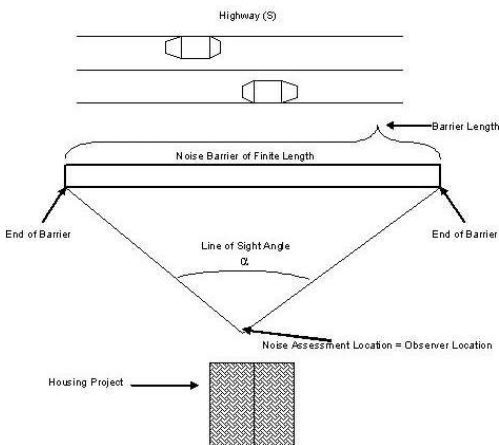
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

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Calculator

[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="1029"/>
S	<input type="text" value="15"/>	D¹	<input type="text" value="8"/>
O	<input type="text" value="5"/>	α	<input type="text" value="134"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="1029"/>
D	<input type="text" value="8"/>	FS	<input type="text" value="6.5317"/>

~

0.0000

Reduction From Barrier (dB):

-6.5317

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

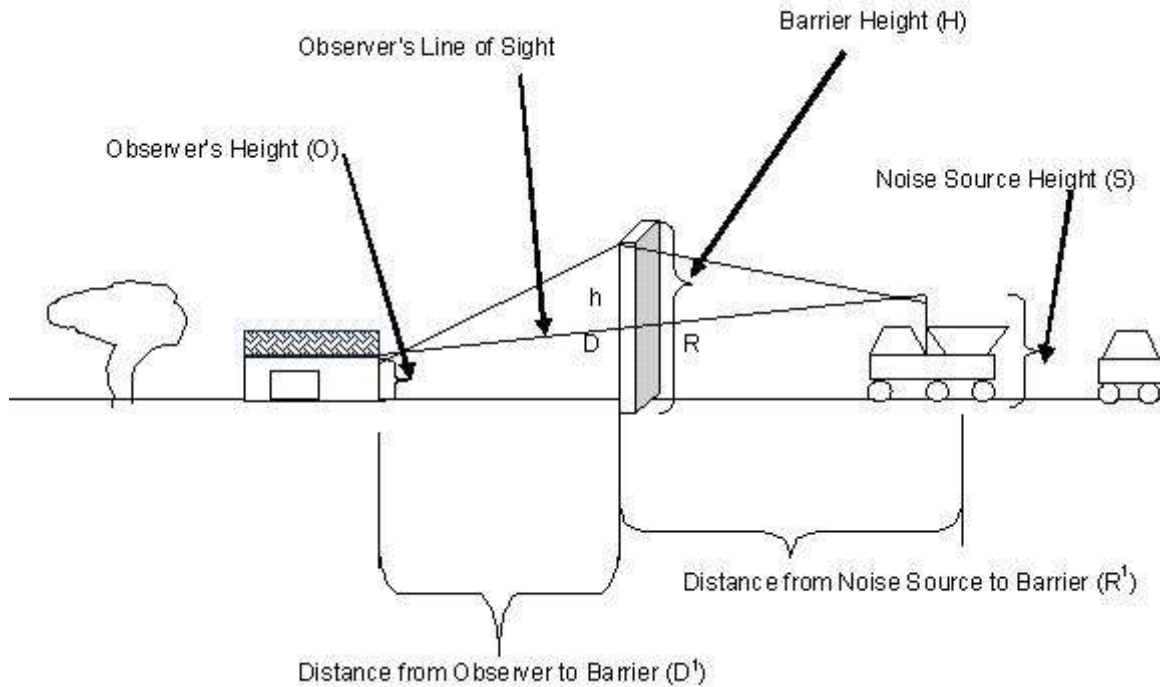
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.

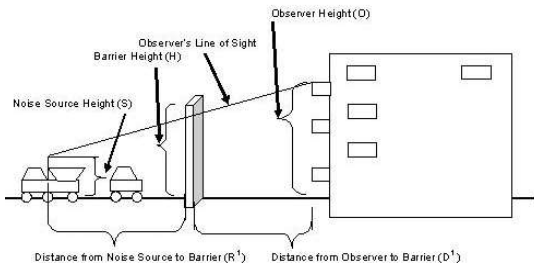


Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:

Scenario #1:



Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the source.

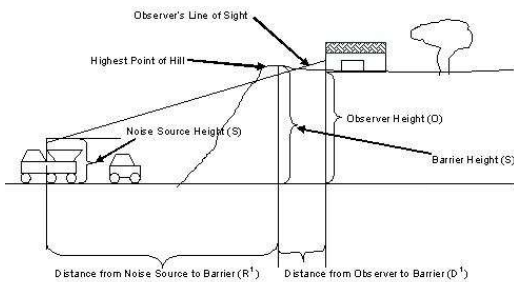
Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #2:

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

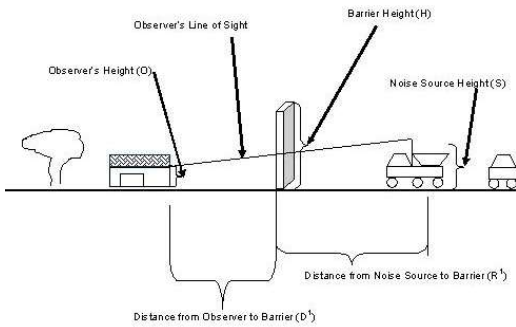
Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

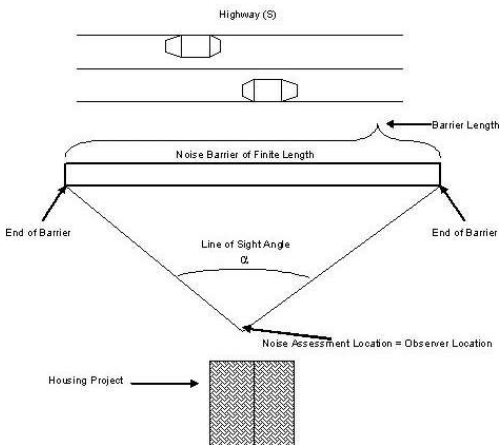
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

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[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="1710"/>
S	<input type="text" value="45"/>	D¹	<input type="text" value="7"/>
O	<input type="text" value="5"/>	α	<input type="text" value="165"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="1710"/>
D	<input type="text" value="7"/>	FS	<input type="text" value="12.3657"/>

Reduction From Barrier (dB):

-12.3657

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

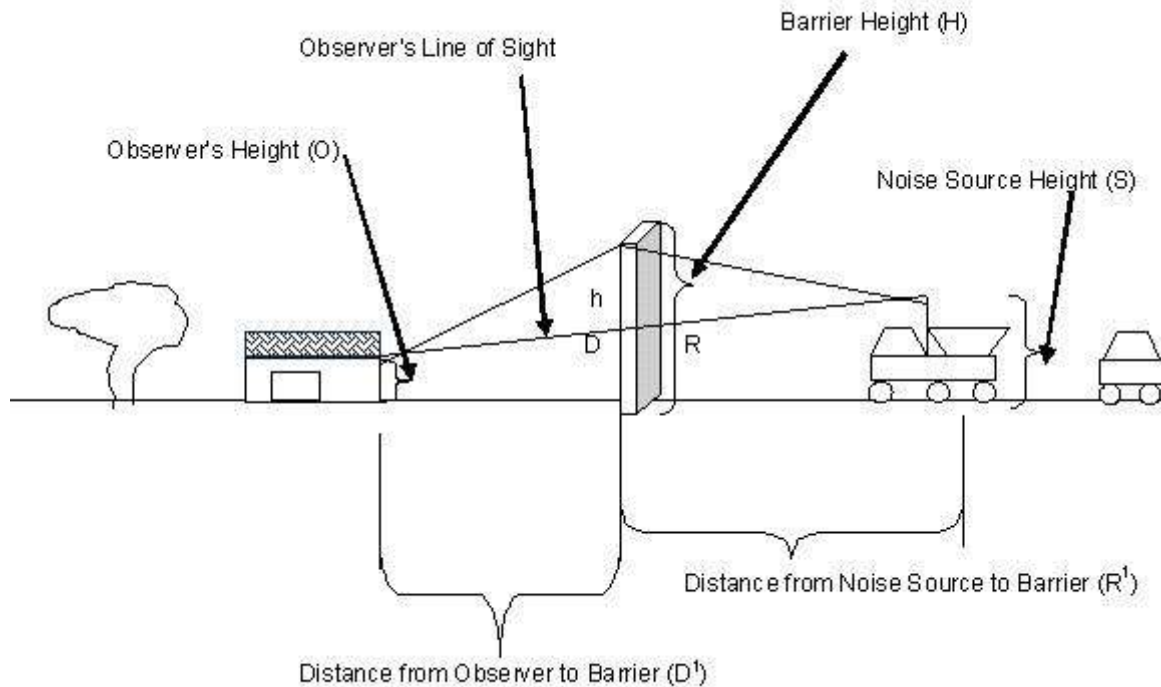
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

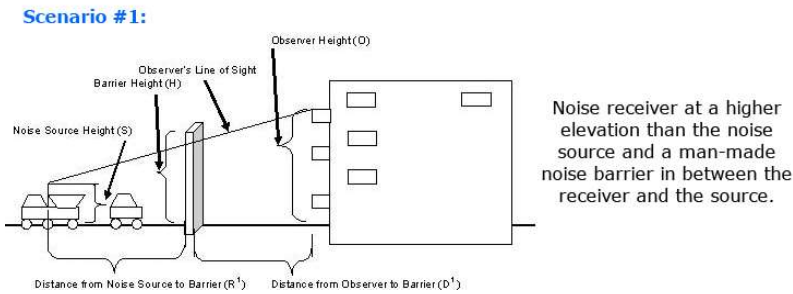
The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.



Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:



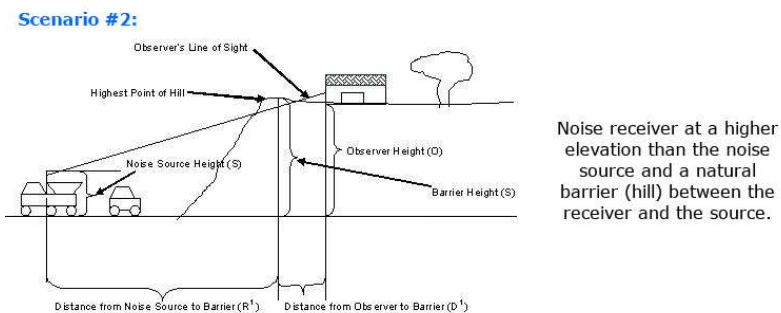
Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

implementation-scenarios/)

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

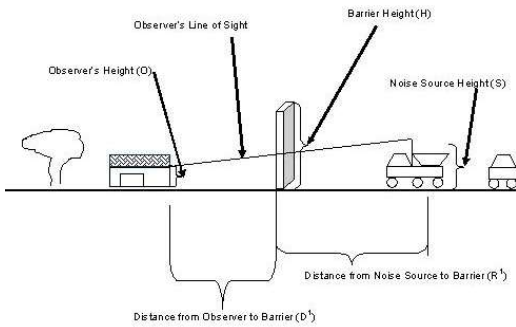
(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

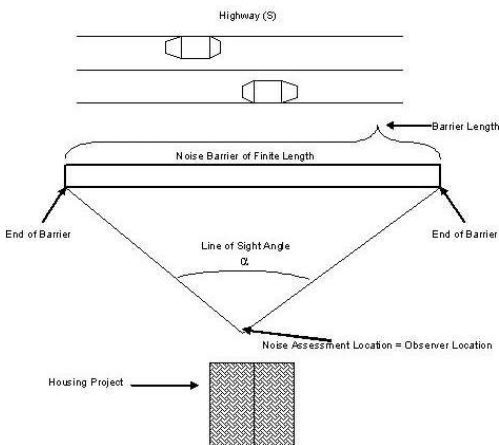
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

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Calculator

[View Day/Night Noise Level Calculator \(/programs/environmental-review/dnl-calculator/\)](/programs/environmental-review/dnl-calculator/)

[View Descriptions of the Input/Output variables.](#)

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the Input and Output variables with the mouse.

WARNING: If there is direct line-of-sight between the Source and the Observer, the module will report erroneous attenuation. "Direct line-of-sight" means if the 5' tall Observer can see the noise Source (cars, trucks, trains, etc.) over the Barrier (wall, hill/excavation, building, etc.), the current version of Barrier Performance Module will not accurately calculate the attenuation provided. In this instance, there is unlikely to be any appreciable attenuation.

Note: Barrier height must block the line of sight

Input Data

H	<input type="text" value="24"/>	R¹	<input type="text" value="789"/>
S	<input type="text" value="14"/>	D¹	<input type="text" value="8"/>
O	<input type="text" value="5"/>	α	<input type="text" value="138"/>

[Calculate Output](#)

Output Data

h	<input type="text" value="19"/>	R	<input type="text" value="789"/>
D	<input type="text" value="8"/>	FS	<input type="text" value="6 9879"/>

Reduction From Barrier (dB):

-6.9879

Refresh

Note: If you have separate Road and Rail DNL values, please enter the values below to calculate the new combined Road/Rail DNL :

Road DNL:

Rail DNL:

Calculate

Combined Road/Rail DNL with Barrier Reduction:

Input/Output Variables

Input Variables

The following variables and definitions from the barrier being assessed are the input required for the web-based barrier performance module:

- H = Barrier Height
- S = Noise Source Height
- O = Observer Height (known as the receiver)
- R^1 = Distance from Noise Source to Barrier
- D^1 = Distance from the Observer to the Barrier
- α = Line of sight angle between the Observer and the Noise Source, subtended by the barrier at observer's location

Output Variables

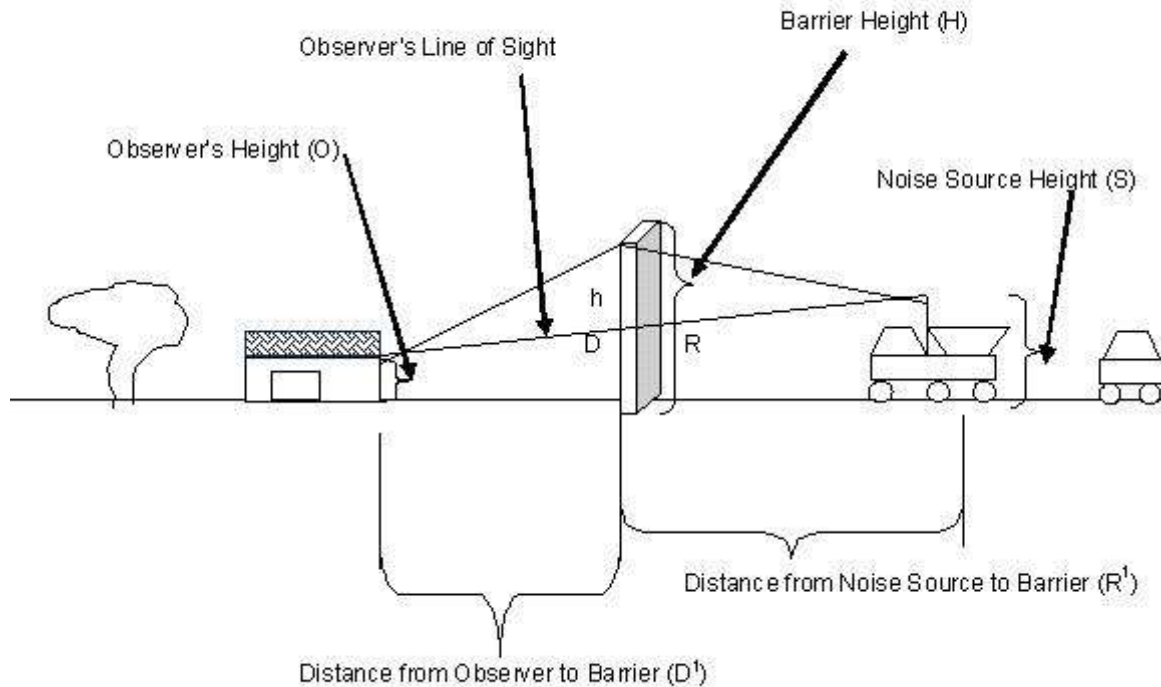
Definitions of the output variables from the mitigation module of the Day/Night Noise Level Assessment Tools as part of the Assessment Tools for Environmental Compliance:

- h = The shortest distance from the barrier top to the line of sight from the Noise source to

the Observer.

- R = Slant distance along the line of sight from the Barrier to the Noise Source
- D = Slant distance along the line of sight from the Barrier to the Observer

The “actual barrier performance for barriers of finite length” is noted on the worksheets(in the Guidebook) as **FS**.

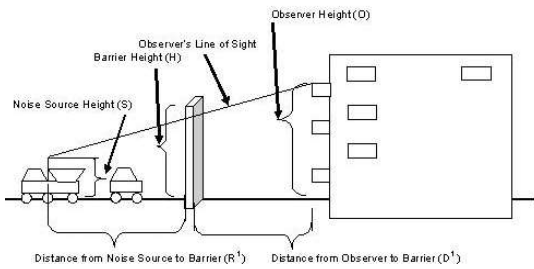


Barrier Implementation Scenarios

Locate the cursor on the following thumbnails to enlarge the respective scenario as implementation examples of the barrier performance module.

Scenario #1:

Scenario #1:



Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the source.

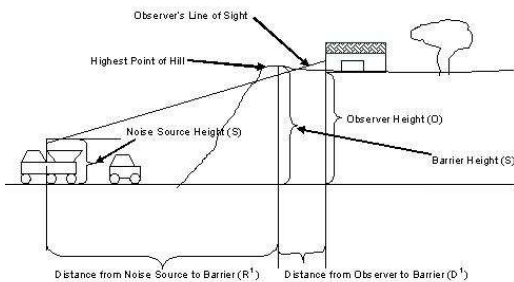
Noise receiver at a higher elevation than the noise source and a man-made noise barrier in between the receiver and the

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-1.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #2:

Scenario #2:



Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

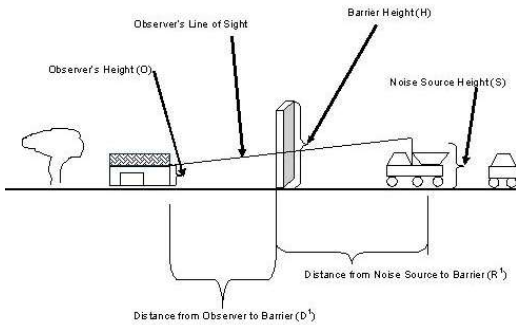
Noise receiver at a higher elevation than the noise source and a natural barrier (hill) between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-2.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #3:

Scenario #3:



Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

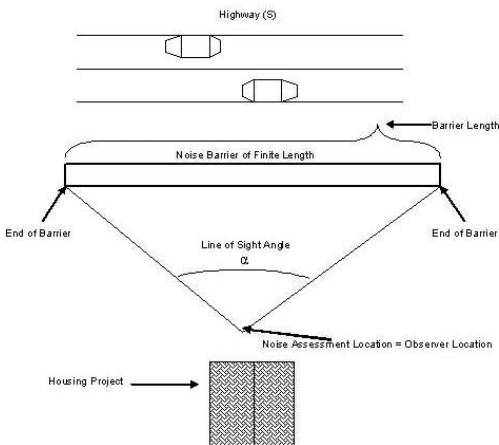
Noise receiver at almost the same elevation of the noise source and a man-made noise barrier between the receiver and the source.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-3.gif>)

view larger version of image (/resource/3841/barrier-performance-module-bpm-barrier-implementation-scenarios/)

Scenario #4:

Scenario #4:



A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

A noise barrier of finite length between a noise source and a receiver. This top view illustrates the angle α , subtended by the barrier at the observer's location.

(<https://www.hudexchange.info/resources/documents/Barrier-Performance-Module-Barrier-Implementation-Scenario-4.gif>)

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]Based on the identified noise levels at the project site, noise attenuation will be required by the project building materials. Have the Project Architect complete Part II, Items 1a through 1g, and the “prepared by” sections of the form provided below, as highlighted. CMT will complete Item 1h. There is no need to complete Items 2 or 3 of Part II.

Figure 19
Description of Noise Attenuation Measures
(Acoustical Construction)

Part I

Project Name Nelson Park Apartments
Location 1994 Maryland Avenue, Columbus, Franklin County Ohio
Sponsor/Developer Renewal Development Associates, LLC
Noise Level (from NAG) 74 Attenuation Required 29
Primary Noise Source(s) I-670, Norfolk Southern Railroad, and Columbus and Ohio River Railroad

Part II

1. For Wall(s) facing and parallel to the noise source(s) (or closest to parallel):

a. Description of wall construction* 4" Face brick one course; 1" Air space; 1/2 Gyp sheathing; 2x4 wood Studs 16" O.C.; 3 1/2" Fiberglass insulation; 1/2" Gypsum Board

b. STC rating for wall (rated for no windows or doors) 56

c. Description of windows Single Hung Aluminum Windows: Energy Basic (Dual Silver), Argon Filled Glass

d. STC rating for window type 28

e. Description of doors 3'x7' Steel-faced rigid polyurethane core door 1 3/4" thick

f. STC rating for doors 26

g. Percentage of wall (per wall, per dwelling unit) composed of:

Windows 11.79% And doors 6.43%

h. Combined STC rating for wall component 54

2. For walls perpendicular to noise source(s):

a. Description of wall construction* _____

b. STC rating for wall (rated for no windows or doors) _____

c. Description of windows _____

d. STC rating for window type _____

e. Description of doors _____

f. STC rating for doors _____

g. Percentage of wall (per wall, per dwelling unit) composed of:

Windows _____ And doors _____

h. Combined STC rating for wall component _____

3. Roofing component (if overhead attenuation is required due to aircraft noise):

a. Description of roof construction: _____

b. STC rating (rated as if no skylights or other openings) _____

c. Description of skylights or overhead windows _____

d. STC rating for skylights or overhead windows _____

e. Percentage of roof composed of skylights or windows (per dwelling unit) _____

f. Percentage of roof composed of large uncapped openings such as chimneys _____

g. Combined STC rating for roof component _____

4. Description of type of mechanical ventilation provided _____

Prepared by _____ John Boyce _____

Print name and company: _____ John Boyce - Berardi Partners _____

Date: _____ 12/12/2023 _____

*If walls contain vents or similar openings, attach a description of duct arrangement and insulation and a statement of how much the wall STC is reduced by the presence of the vent.

Case 1: Nelson Park Apartments

STC' = 29 (Use Required Attenuation = noise level - 45)

	% Area of Total Wall	STC Rating	C2=10 log(%/100)	C1=STC'-STC+C2	% Energy = 100 10^(c1/10)
Wall	81.78	56	-0.873528938	-27.87352894	0.163172552
Window	11.79	28	-9.284861949	-8.284861949	14.84273061
Door	6.43	26	-11.91789027	-8.917890271	12.82953669
				% sum of energy=	27.83543984
				C'=10 log(%/100)	-5.554019118
			ACTUAL STC = STC' - C'		34.55401912

Airport Search

1. Tell us about a nearby place







Indicating one of the choices below is enough

A city, town, or zip code:
Example: **Boston** or **Green Bay, WI** or **90210**

An airport identifier:

Geographic coordinates: Latitude:
Longitude:
Example: **43** or **43-12-19** or **43.20528**

2. Tell us about the airfields you are looking for

- Suitable types of fields:
(Check at least one)
-  Airports
 -  Balloonports
 -  Gliderports
 -  Heliports
 -  Seaplane bases
 -  Ultralight Flightparks

- Airfield use
(Check at least one)
- Public
 - Private
 - Military

Instrument approaches
Do you need instrument approaches?

Runway characteristics:
Enter, or leave blank if you don't care
Length: at least ft.
Paved? (check if runway must be paved)

Fuel types:

Not needed
100LL AvGas
80/87 AvGas
Automotive (Mogas)
Jet A
Jet B
Shift, control or command to select multiple

Only where fuel prices known

3. Where do you want to search?

Between and statute miles

Search for airfields in this vicinity

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[Privacy Policy](#) [Contact](#)

Airport Search Results

2 airports found

ID	CITY	AIRPORT NAME	WHERE
 CMH	COLUMBUS, OH	JOHN GLENN COLUMBUS INTERNATIONAL AIRPORT	3.3 mi NE
 OSU	COLUMBUS, OH	OHIO STATE UNIVERSITY AIRPORT	9.6 mi NW

Airport Search

1. Tell us about a nearby place

Indicating one of the choices below is enough

A city, town, or zip code:
 Example: **Boston** or **Green Bay, WI** or **90210**

An airport identifier:

Geographic coordinates: Latitude: North ▼
 Longitude: West ▼
 Example: **43** or **43-12-19** or **43.20528**

2. Tell us about the airfields you are looking for

Suitable types of fields:
 (Check at least one)

-  Airports
-  Balloonports
-  Gliderports
-  Heliports
-  Seaplane bases
-  Ultralight Flightparks

Instrument approaches

Do you need instrument approaches?
 ▼

Runway characteristics:

Enter, or leave blank if you don't care
 Length: at least ft.
 Paved? (check if runway must be paved)

Fuel types:

- Airfield use
(Check at least one)
- Public
 - Private
 - Military

Not needed ▲
100LL AvGas
80/87 AvGas
Automotive (Mogas)
Jet A
Jet B ▼

Shift, control or command to select multiple

Only where fuel prices known

3. Where do you want to search?

Between and statute miles

Airports

Nav aids

Airspace Fixes

Aviation Fuel

 AIRBOSS

iPhone App

My AirNav

Airport Search Results

0 airports found

Alex Tadda

From: Health Web Site Email <Health@columbus.gov>
Sent: Tuesday, October 17, 2023 2:38 PM
To: Joslyn Smith
Subject: FW: ENV records request - 1994 Maryland Avenue, Columbus, OH 43219

Follow Up Flag: Follow up
Flag Status: Flagged

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Hello,

Please see the response below.

Thank you.

Columbus Public Health

240 Parsons Ave, Columbus, OH 43215

www.publichealth.columbus.gov

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From: Environmental Health Records Request <EHRecords@columbus.gov>
Sent: Tuesday, October 17, 2023 2:13 PM
To: Health Web Site Email <Health@columbus.gov>
Subject: RE: ENV records request - 1994 Maryland Avenue, Columbus, OH 43219

Hello Joslyn:

Files at the Columbus Public Health Environmental Health Division were searched for the following records: hazardous materials complaints, licenses/permits associated under our authority, and any general outstanding environmental complaints or balances for the following location(s):

Address(es): **1994 Maryland Avenue, Columbus, OH 43219**

Results: **No results were found for this address.**

No other results were found for this address.

Regarding your question as to how long records are maintained by the health department, that timeframe varies.

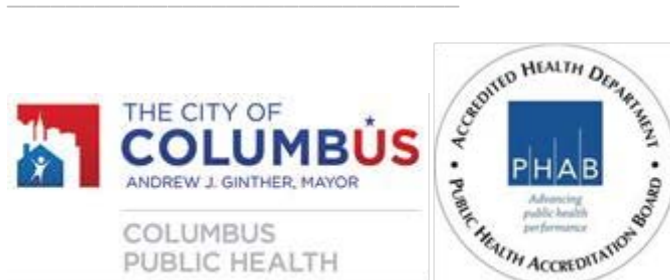
If more information is needed regarding any of the above information, please respond to this email with your specific request.

NOTICE:

- The City of Columbus **311 Service Center** maintains **311 Service Request records** and may have **information on properties of interest that are not maintained in the environmental health records**. They can be contacted at 311@columbus.gov.
- **Not all information regarding SARA Title III facilities may be available**, contact the Chemical Emergency Preparedness Advisory Council (CEPAC) for more: <https://www.columbus.gov/cepac/> or email request to JESchmidt@columbus.gov.
- The Columbus **Building and Zoning Services Department** maintains **information not related to the environmental health records**; they can be contacted at recordscenter@columbus.gov.
- The **Ohio Environmental Protection Agency (OEPA)** maintains **information not related to the environmental health records** maintained by our department; information about public records request, file reviews, and eDocument search can be found on their website: <https://www.epa.ohio.gov/dir/publicrecords>.

Thank you and let us know if you need any further details.

ENVIRONMENTAL HEALTH RECORDS
DIVISION OF ENVIRONMENTAL HEALTH
ehrecords@columbus.gov



COLUMBUS PUBLIC HEALTH
240 Parsons Ave, Columbus, OH 43215
www.publichealth.columbus.gov
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From: Health Web Site Email <Health@columbus.gov>
Sent: Wednesday, October 11, 2023 12:35 PM
To: Environmental Health Records Request <EHRecords@columbus.gov>
Subject: ENV records request - 1994 Maryland Avenue, Columbus, OH 43219

Columbus Public Health

240 Parsons Ave, Columbus, OH 43215

www.publichealth.columbus.gov

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From: Joslyn Smith <Joslyn.Smith@bureauveritas.com>
Sent: Wednesday, October 11, 2023 11:49 AM
To: Health Web Site Email <Health@columbus.gov>
Subject: [EXTERNAL] Health Department Records Request

Dear Sir Or Madam:

BV is an engineering firm currently conducting an Environmental Site Assessment of the following property on behalf of the property owner:

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

As part of this process, we are submitting this request for information specific to the property. Please provide us with the following information concerning the property:

- 1) **How far back are records maintained by the Health Department?**
- 2) **Are there any records of underground or aboveground storage tanks?**
- 3) **Are there any records of wells or septic systems?**
- 4) **Are there any records of spills or releases of petroleum products and/or hazardous materials?**

Please provide follow up documentation for any Yes responses to these questions. Responses may be emailed to rfi@bureauveritas.com or faxed to 410.785.6220. If you need additional information to complete this request or the cost to complete this request will exceed \$25, please contact me. Thank you for your prompt attention to this matter.



**BUREAU
VERITAS**

Shaping a World of Trust

Joslyn Smith

Senior Environmental Consultant

p: 800.733.0660 x7296254

c: 501.276.1835

joslyn.smith@bureauveritas.com

BUREAU VERITAS

6021 University Boulevard, Suite
200

Ellicott City, MD 21043

 www.bvna.com



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<https://disclaimer.bureauveritas.com>

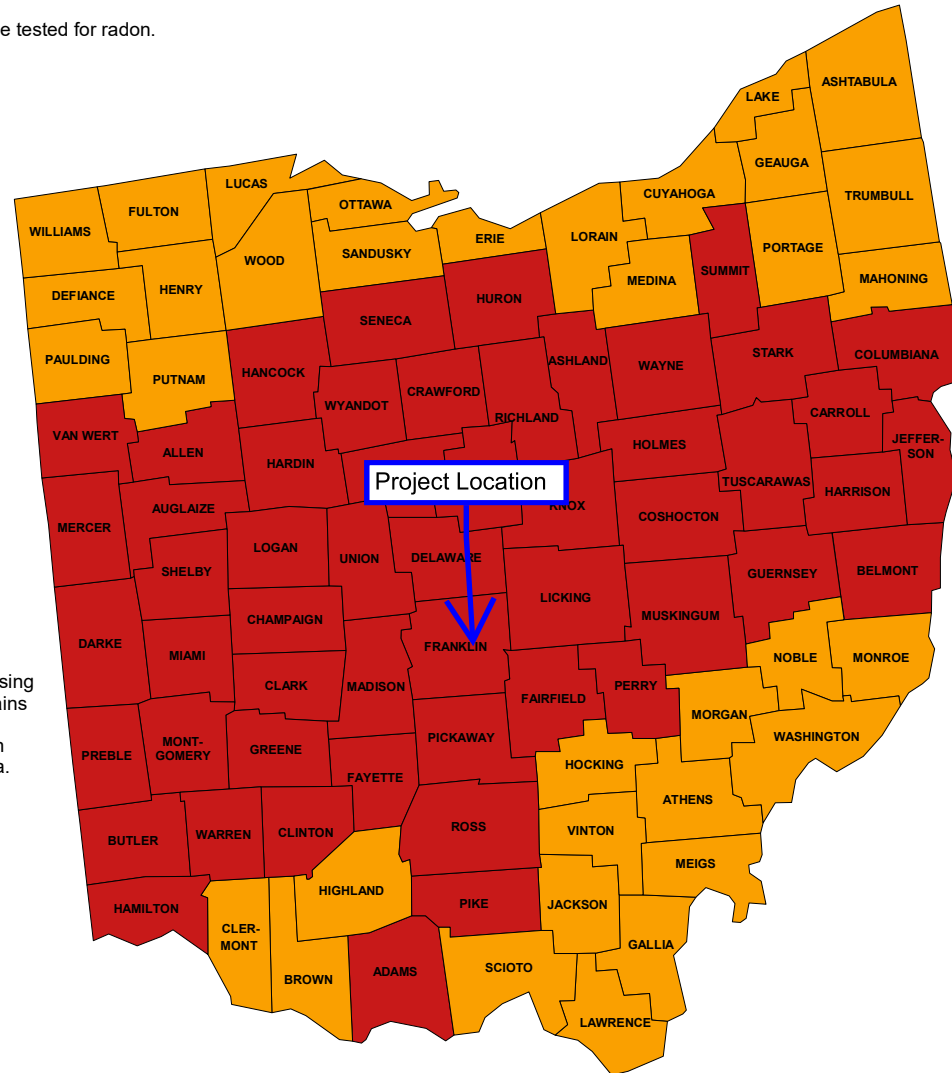
OHIO - EPA Map of Radon Zones

<http://www.epa.gov/radon/zonemap.html>

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.



IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of Ohio" (USGS Open-file Report 93-292-E) before using this map. <http://energy.cr.usgs.gov/radon/grpinfo.html> This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



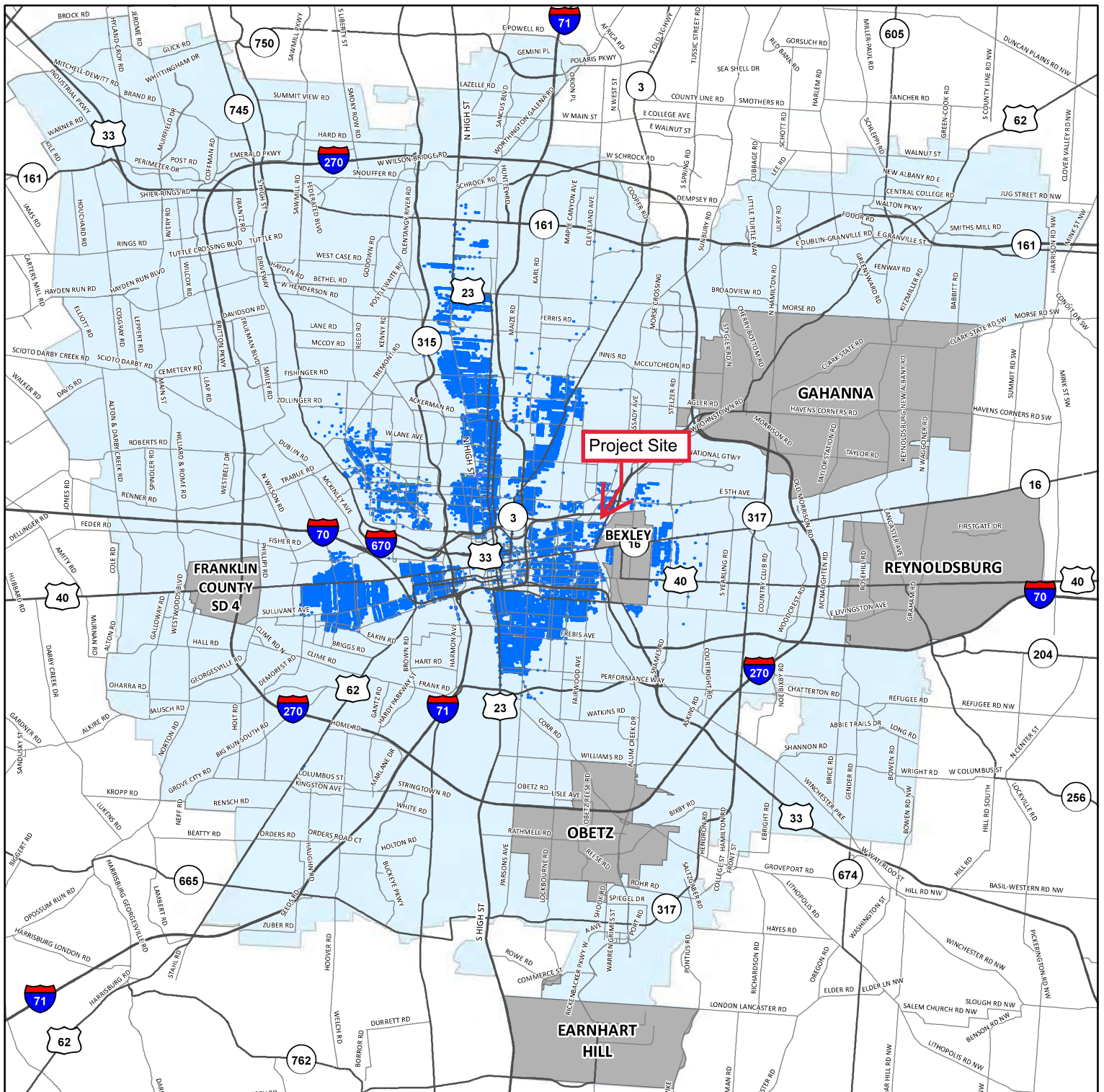
Zone 1



Zone 2



Zone 3

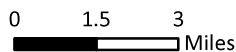


The City of Columbus, Ohio and Suburbs Publicly Owned Lead Services - 2022 Map

- Area Likely to Contain Publicly Owned Lead Services
- City of Columbus Water Service Area
- Other Public Water System (contact your provider for supply information)



DEPARTMENT OF
PUBLIC UTILITIES



Private Property Information

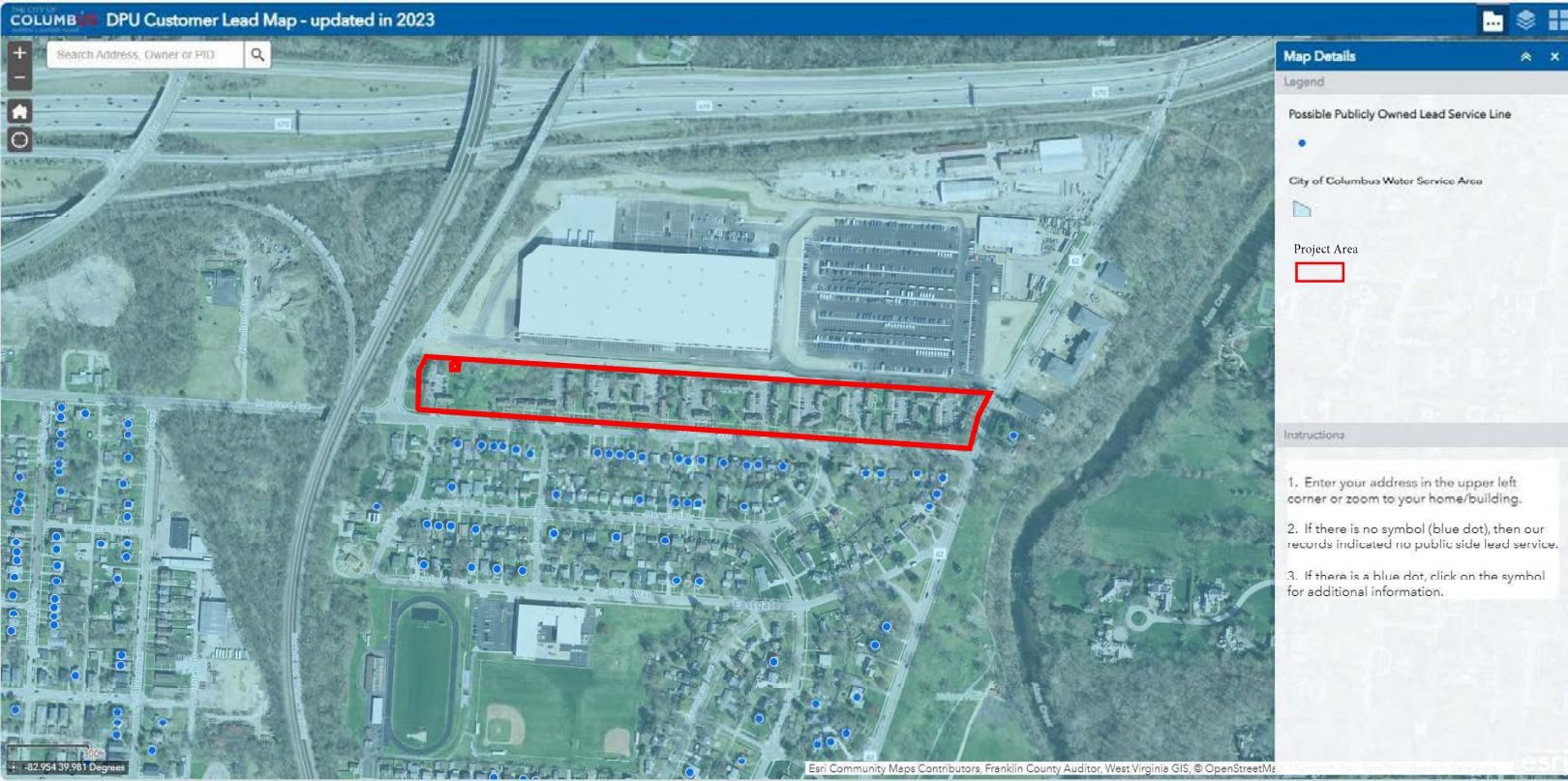
Buildings in Ohio built prior to 1998 or that use plumbing material or solder manufactured before 1998 may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998. In addition, buildings built and plumbing materials manufactured after 2014 were required to have less than 0.25% lead by weight and have the lowest risk for contributing lead to the drinking water. It should be noted however that, although prohibited, some use of leaded solder or leaded components may have occurred after the prohibitions became effective.

For additional information and an interactive web map go to:
<https://www.columbus.gov/utilities/water-protection/wqal/Lead-in-Drinking-Water/>

The City of Columbus, Ohio contact information:
 Email: utilityleadrep@columbus.gov
 Phone: 614-645-7691

Every reasonable effort has been made to ensure the accuracy of this information. The City of Columbus assumes no liability arising from use of this information. THIS INFORMATION IS PROVIDED WITHOUT WARRANTY OF ANY KIND, expressed or implied.

Possible Publicly Owned Lead Service Line Map - City of Columbus



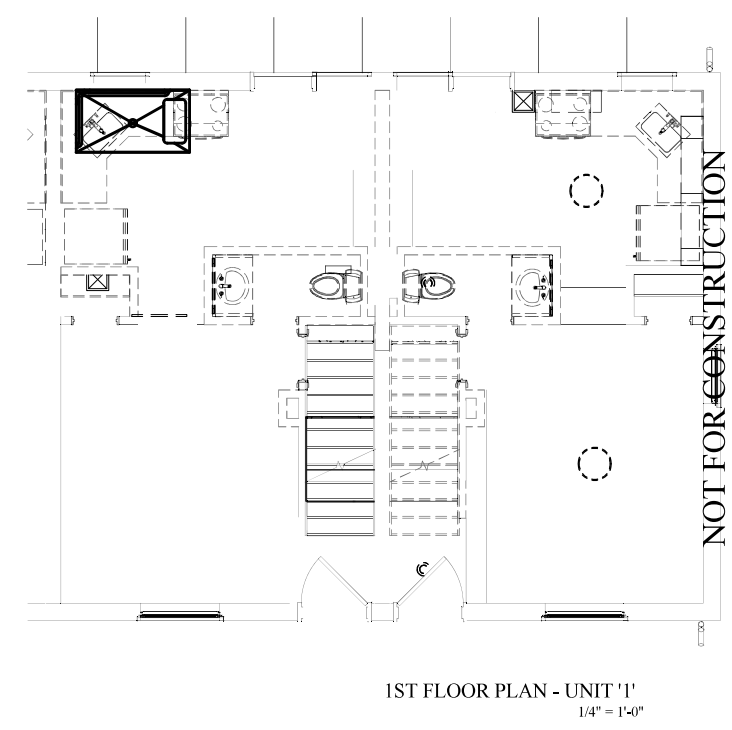
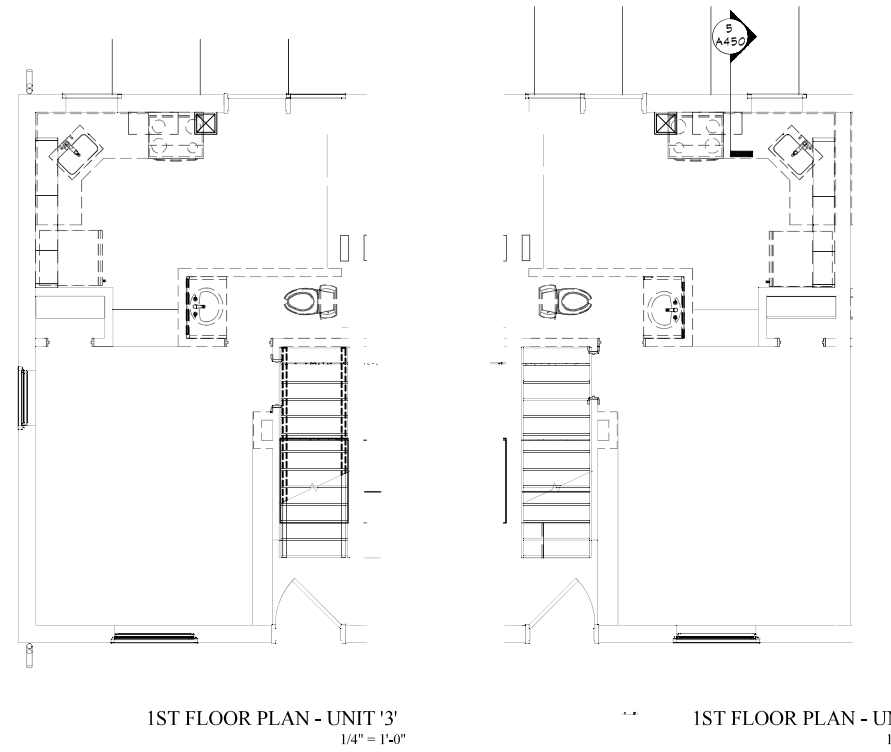
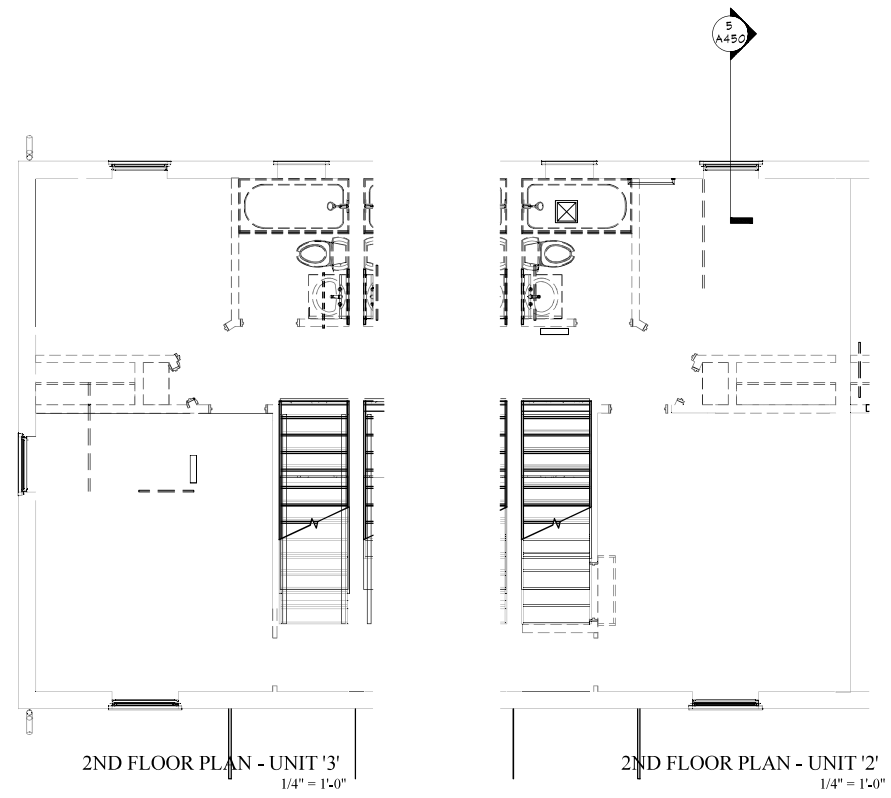
Indicates existing to remain ————
 Indicates demolition work - - - - -

**NELSON
 PARK
 APARTMENTS**
 1994 MARYLAND AVE
 COLUMBUS, OH 43219

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PRELIMINARY

DATE: 01.19.2023
 PROJECT #: 18165

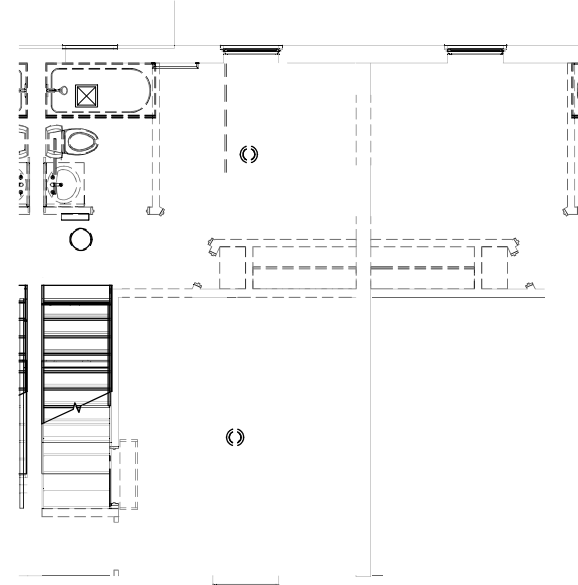
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NOT FOR CONSTRUCTION

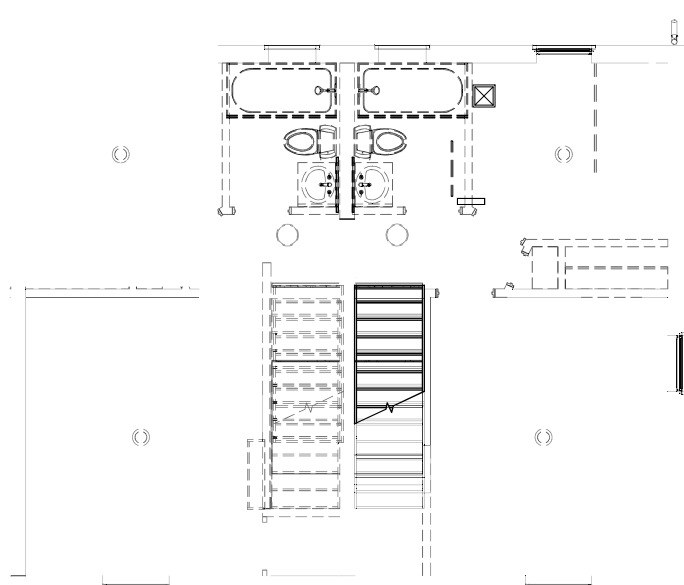
PLUMBING
 DEMOLITION DWELLING
 UNIT PLANS

PD301

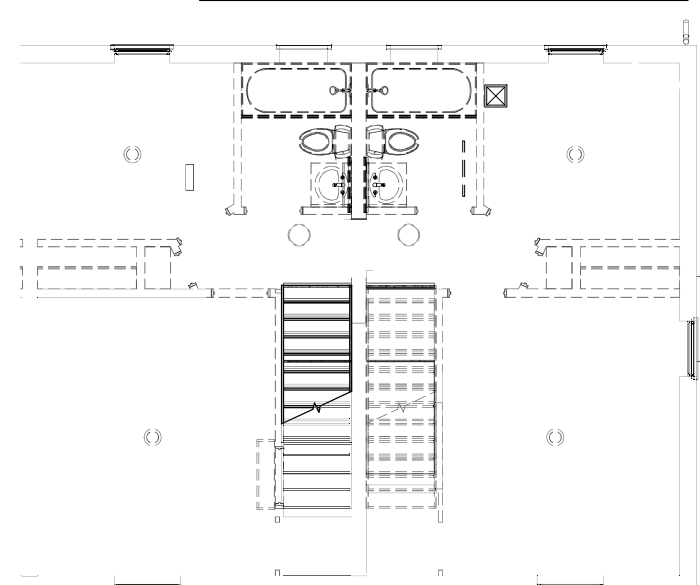
Indicates existing to remain
Indicates demolition work



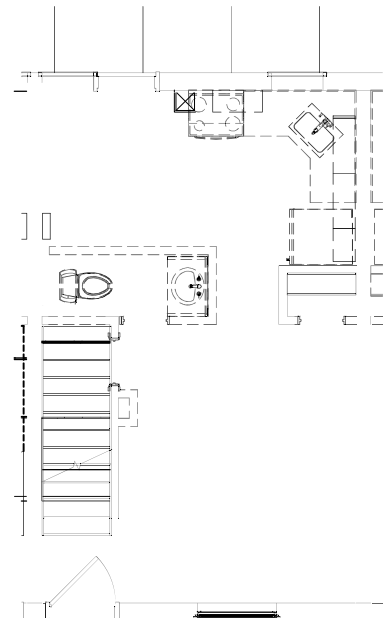
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1/4" = 1'-0"



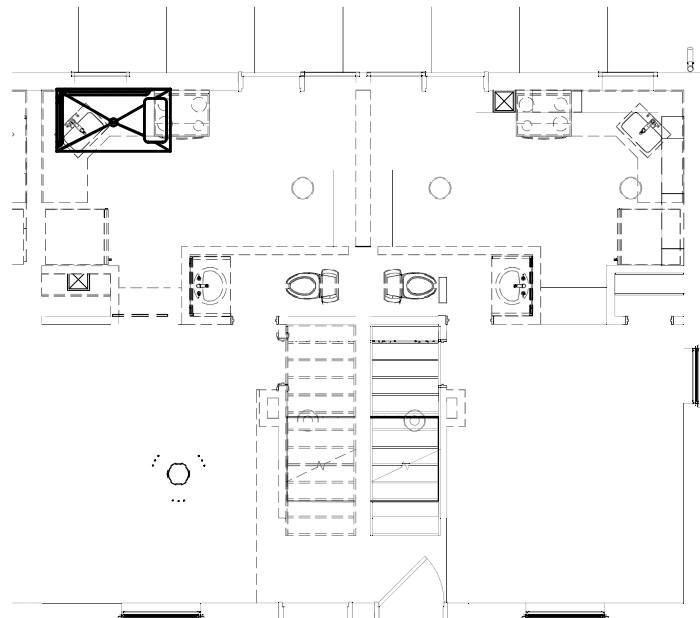
2ND FLOOR PLAN - UNIT 5
1/4" = 1'-0"



2ND FLOOR PLAN - UNIT 4
1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 6
1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 5
1/4" = 1'-0"

**NELSON
PARK
APARTMENTS**
1994 MARYLAND AVE
COLUMBUS, OH 43219

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PRELIMINARY

DATE: 01.19.2023
PROJECT #: 18165

#	Description	Date
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PLUMBING
DEMOLITION DWELLING
UNIT PLANS

PD302

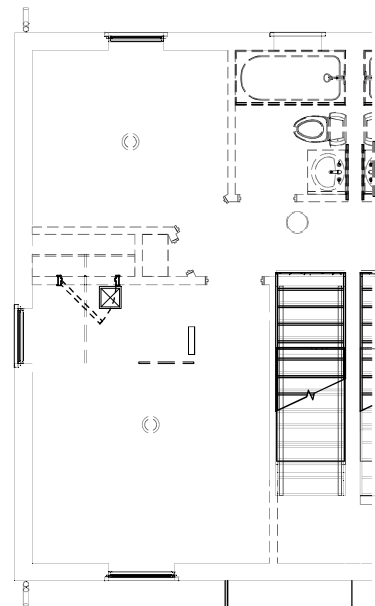
Indicates existing to remain _____
 Indicates demolition work - - - - -

**NELSON
 PARK
 APARTMENTS**
 1994 MARYLAND AVE
 COLUMBUS, OH 43219

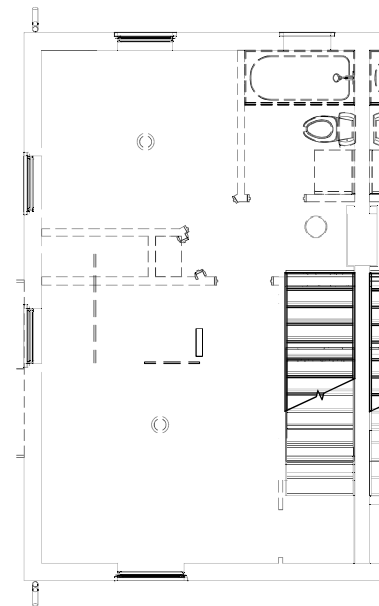
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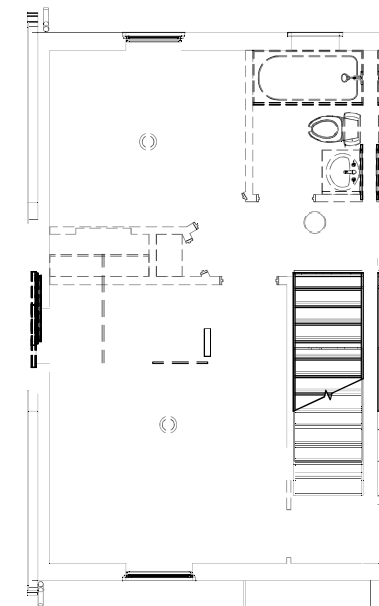
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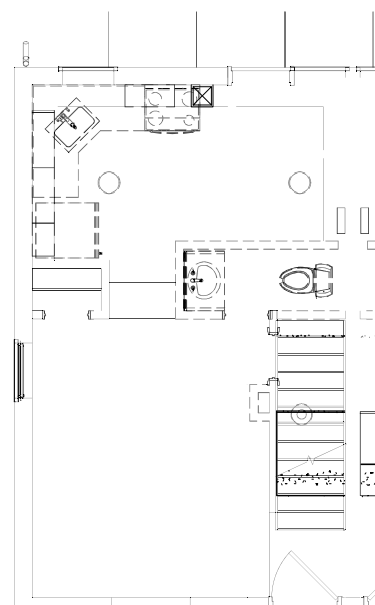
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 1/4" = 1'-0"



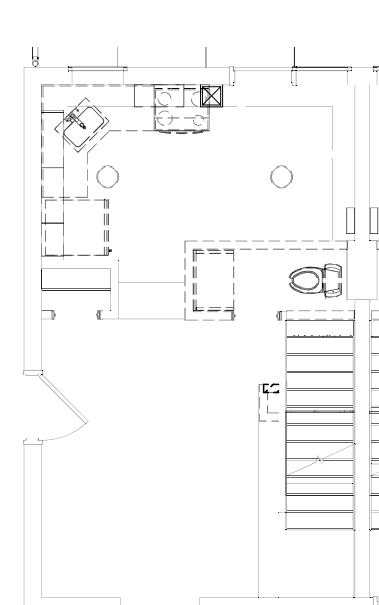
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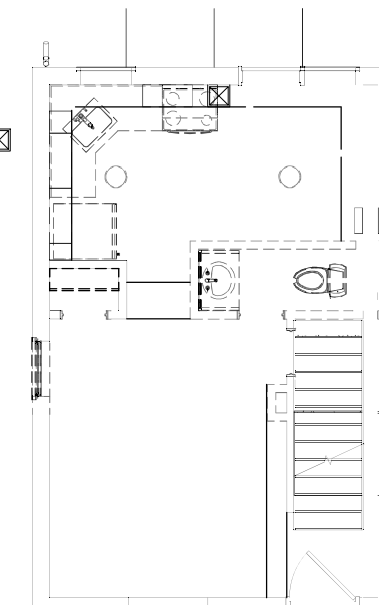
2ND FLOOR PLAN - UNIT 7
 1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 9
 1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 8
 1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 7
 1/4" = 1'-0"



NOT FOR CONSTRUCTION

PRELIMINARY

DATE: 01.19.2023
 PROJECT #: 18165

#	Description	Date

PLUMBING
 DEMOLITION DWELLING
 UNIT PLANS

PD303

Schedules of through penetration firestop systems

Concrete Floors			Concrete or Block Walls		
Type of penetrant	(HR)	UL-System (XHEZ)	Type of penetrant	(HR)	UL-System (XHEZ)
Circular blank openings	3	C-AJ-0055	Circular blank openings	3	C-AJ-0055
Single metal pipes or conduit	3	C-AJ-1226	Single metal pipes or conduit	3	C-AJ-1226
Single non-metallic pipe or conduit (i.e. PVC, CPVC, ABS, FRP, ENT)	3	C-AJ-2342	Single non-metallic pipe or conduit (i.e. PVC, CPVC, ABS, FRP, ENT)	3	C-AJ-2342
Single or bundled cables	3	C-AJ-3095	Single or bundled cables	3	C-AJ-3095
Single insulated pipes	2	C-AJ-5090	Single insulated pipes	2	C-AJ-5090
Electrical busway	3	C-AJ-6006	Electrical busway	3	C-AJ-6006
Non-insulated mechanical ductwork without dampers	3	C-AJ-7046, C-AJ-7084	Non-insulated mechanical ductwork without dampers	2	W-J-7021, W-J-7022
Insulated mechanical ductwork without dampers	N/A	N/A	Insulated mechanical ductwork without dampers	2	W-J-7029
Mixed penetrants	2	C-AJ-8255	Mixed penetrants	2	C-AJ-8255

Wood Floor-Ceiling			Gypsum Wallboard Assemblies		
Type of penetrant	(HR)	UL-System (XHEZ)	Type of penetrant	(HR)	UL-System (XHEZ)
Metal pipes or conduit	2	F-C-1009	Metal pipes or conduit	2	W-L-1058, W-L-1164
Non-metallic pipe or conduit	2	F-C-2232, F-C-2030	Non-metallic pipe or conduit	2	W-L-2078
Single or bundled cables	2	F-C-3012	Single or bundled cables	2	W-L-3065
			Panel boards	2	W-L-7190
Insulated pipes	2	F-C-5004	Insulated pipes	2	W-L-5028, W-L-5047
Non-insulated mechanical ductwork without dampers	1	F-C-7013	Non-insulated mechanical ductwork without dampers	2	W-L-7017, W-L-7042, W-L-7155
Insulated mechanical ductwork without dampers	N/A	N/A	Insulated mechanical ductwork without dampers	2	W-L-7153, W-L-7156
Mixed penetrants	1	F-C-8026	Mixed penetrants	4	W-L-8069

See Division 7 specifications for other approved manufacturers.
UL's Online Certifications Directory: www.ul.com/database

Notes:

- Jobsite conditions of each through-penetration firestop system must meet all details of the UL-Classified System selected.
- If jobsite conditions do not match any UL-classified systems in the schedules above, contact one of the approved manufacturers for alternative systems or engineer judgment drawings.
- Where more than one applicable UL-Classified System is listed in the schedules, choose the UL System which is most economical for each through-penetration firestop system.
- Coordinate work with other trades to assure that penetration opening sizes are appropriate for penetrant locations, and vice versa.
- For 3-hour rated gypsum walls, contact one of the approved manufacturers for a UL-classified system or engineer judgment drawing.

Abbreviations

AFF	Above finished floor	FT	Feet	PRESS	Pressure
AFR	Above finished roof	FTHD	Feet of head	PRP	Propeller
AHU	Air handling unit	FLEX	Flexible	(R)	Remove existing
AS	Air separator	GA	Gauge	(R/R)	Remove and replace with new
AVG	Average	GALV	Galvanized	RA	Return air
BD	Backflow preventer	GC	General contractor	REG	Register
BFP	Backflow preventer	GPM	Gallons per minute	REQ'D	Required
BHP	Brake horse power	GEN	General	RM	Room
BLDG	Building	HPG	High pressure gas	RPM	Revolutions per minute
BOD	Bottom of duct	HTG	Heating	RTU	Roof top unit
CFM	Cubic feet per minute	HTR	Heater	SA	Supply air
CHWS	Chilled water supply	HVAC	Heating, ventilating and air conditioning	SAN	Sanitary
CHWR	Chilled water return	HORIZ	Horizontal	SHTMTL	Sheet metal
COND	Condensing unit	HP	Horse power	TSTAT	Thermostat
CONTR	Contractor	HW	Hot water	STD	Standard
CONST	Constant	IE	Invert elevation	STM	Storm
CONV	Convector	IN	Inches	STRUCT	Structural
DCW	Domestic cold water	IRTH	Infrared tube	SPLD	Splitter damper
DEMO	Demolition	LAT	Leaving air temperature	SQFT	Square feet
DPS	Dry fire sprinkler	LBS/LB	Pounds or pound	SS	Stainless steel
DHW	Domestic hot water	LPG	Low pressure gas	SUCT	Suction
DHWR	Domestic hot water return	MA	Maximum	SYS	System
DIA or Ø	Diameter	MAX	Maximum	TEMP	Temperature control panel
DIP	Ductile iron pipe	MBH	1000 British thermal units per hour	TEMP	Temperature
DN	Down	MECH	Mechanical	ΔT	Temperature difference
DX	Direct expansion	MC	Mechanical contractor	TEMP	Thermometer
(E)	Existing to remain	MFGR	Manufacturer	THRD	Threaded
EAT	Entering air temperature	MH	Manhole	TSP	Total static pressure
EB	Electric baseboard	MIN	Minimum	TYP	Typical
EC	Electrical contractor	MPG	Medium pressure gas	UH	Unit heater
EF	Exhaust fan	MTG	Mounting	UL	Underwriters laboratory
ELEC	Electrical	MUW	Make-up water	UNO	Unless Noted Otherwise
EWC	Electric water cooler	N/A	Not applicable	V	Vent
EXIST	Existing	NTS	Not to scale	VEST	Vestibule
FAC	Fire Alarm Contractor	OA	Outside air	W/	With
FDC	Fire Department Connection	PC	Plumbing contractor	WFS	Wet fire sprinkler
FSC	Fire Sprinkler Contractor	PLUM	Plumbing	WP	Water proof

Plumbing Calculations

Qty	Fixture Type	Domestic Water Supply						Sanitary DFU		
		Per Fixture			Building			Each	Total	
		Cold	Hot	Total	Cold	Hot	Total			
0	Bathroom Group (Flush tank)	2.7	1.5	3.6	0.00	0.00	0.00	5.0	0.0	
0	Private Bath/Show	1.0	1.0	1.4	0.00	0.00	0.00	2.0	0.0	
0	Private Dishwasher	-	1.4	1.4	-	0.00	0.00	2.0	0.0	
0	Private Kitchen Sink	1.0	1.0	1.4	0.00	0.00	0.00	2.0	0.0	
0	Private Laundry Tray	1.0	1.0	1.4	0.00	0.00	0.00	3.0	0.0	
0	Private Lavatory	0.5	0.5	0.7	0.00	0.00	0.00	1.0	0.0	
0	Private Washing Machine (Bib)	1.0	1.0	1.4	0.00	0.00	0.00	2.0	0.0	
0	Private Toilet (Flush Tank)	2.2	-	2.2	0.00	-	0.00	3.0	0.0	
0	Drinking Fountain	0.25	-	0.25	0.00	-	0.00	0.5	0.0	
0	Public Dishwasher	-	1.4	1.4	-	0.00	0.00	1.0	0.0	
0	Public Kitchen Sink	3.0	3.0	4.0	0.00	0.00	0.00	2.0	0.0	
0	Public Lavatory	1.5	1.5	2.0	0.00	0.00	0.00	1.0	0.0	
0	Service Sink	2.25	2.25	3.0	0.00	0.00	0.00	2.0	0.0	
0	Public Shower	3.0	3.0	4.0	0.00	0.00	0.00	2.0	0.0	
0	Urinal 1" flush valve	10.0	-	10.0	0.00	-	0.00	4.0	0.0	
0	Urinal 0.75" flush valve	5.0	-	5.0	0.00	-	0.00	2.0	0.0	
0	Public Washing Machine (15lb)	3.0	3.0	4.0	0.00	0.00	0.00	3.0	0.0	
0	Public Toilet (Flush Valve)	10.0	-	10.0	0.00	-	0.00	6.0	0.0	
0	Public Toilet (Flush Tank)	2.2	-	2.2	0.00	-	0.00	4.0	0.0	
0	Public Toilet (Flushometer)	2.0	-	2.0	0.00	-	0.00	4.0	0.0	
0	Floor Drain	-	-	-	-	-	-	2.0	0.0	
Building Total Fixture Units								0.00	0.00	0.00
Required Building Service Size								x"		x"

Sanitary to have a minimum 0.125" slope per foot.

Gas Calculations

Quantity	Type	Fixture MBH	Total MBH
0	Furnaces	1	0
0	Fire Place	40	0
0	Water Heater	1	0
Building Total MBH			0
Developed Length (ft)	x'	Gas Service Size (in)	x"

Design pressure is 7" WC with 0.3" WC pressure drop.

Plumbing Legend

Sanitary Stock #	⊕
Supply Riser #	⊕
Connect to Existing	⊕
Sanitary Serving the Current Floor	⊕
Vent	v
Domestic Cold Water	—
Domestic Hot Water	—
Domestic 140°F Water	—
Hot Water Recirculation	R
Low Pressure Gas <2PSI with ΔP < 0.3" WC	G
Elbow Up	⊕
Elbow Down	⊕
Tee Up	⊕
Tee Down	⊕
Hose Bib or Wall Hydrant	⊕
Grade Cleanout	⊕
End of Line Cleanout	⊕
Union	⊕
End Cap	⊕
Check Valve	⊕
Ball Valve	⊕
Gate Valve	⊕
Globe Valve	⊕
Concentric Reducer	⊕
Eccentric Reducer	⊕

Plumbing General Notes

- Permits: Provide work in accordance with current version of applicable national, state, and local codes as determined by the Authorities Having Jurisdiction (AHJs). Applicable codes shall include ANSI A117.1 (latest edition), UFAS (Uniform Federal Accessibility Standards), FHAG (Fair Housing Accessibility Guidelines), and all other local/state accessibility codes and interpretations. Contractor shall be responsible for obtaining and paying for all permits and inspections. Contractor shall be familiar with local AHJ interpretations before the bid and construction. All costs resulting from code interpretation shall be borne by the contractor.
- Definitions: "Furnish" means to purchase, arrange for delivery to site, and to take delivery at the site. "Install" means to place in position for use. "Provide" means to furnish and install. "HC" means handicap accessible per current ADA, UFAS and ANSI Type A requirements. "SI" means sensory impaired per ADA, UFAS and ANSI requirements. "Typical" means that the referenced note shall apply to the entire project unless otherwise noted.
- Contract Documents: All work shall be performed according to the Contract Documents. The Contract Documents include Architectural, Civil, Structural, Fire Protection, Plumbing, Mechanical, and Electrical design drawings, Specifications, and Addenda, Architect's Supplemental Instructions, Bulletins, Change Orders, and other instructions transmitted to modify the original documents. All of these documents are integral to the project. Refer to the specifications for general requirements, for product quality, construction and finish, and for additional installation instructions. Refer to the architectural drawings for accessibility compliance requirements. Before bidding, review and understand the requirements of the Contract Documents. During bidding, confirm contract document and code compliance requirements with the Engineer and General Contractor, and again during the Pre-Construction Conference prior to performing the work. Conflicts within or between the Contract Documents and referenced codes shall use the most stringent interpretation until clarified. Clarifications shall be requested in writing and shall be resolved prior to proceeding with installation. Scope changes shall be approved by the Owner, Architect, Engineer, and the General Contractor, prior to proceeding with installation. All costs due to performing work prior to conflict resolution shall be borne by the contractor.
- Coordination: The drawings are diagrammatic, schematic and shown for bidding and general reference. Drawings are not intended to define exact installation details and shall not be scaled. Prior to bid, confirm scope of work with Engineer. Before ordering equipment or supplies, coordinate scope requirements with suppliers and submit product data to Engineer for review. Prior to construction, verify existing conditions and attend truss coordination/pre-installation conference. Coordinate exact dimensions and sequencing with all other trades including but not limited to site, utilities, and framing with subcontractor truss layout. All additional costs resulting from lack of coordination shall be borne by the contractor.
- Penetrations: Penetrations through structure shall be coordinated with structural elements, including studs, joists and trusses, before structure construction is started. Penetrations through fire/smoke rated construction shall be protected with a product listed and labeled to maintain the fire/smoke rating of system penetration. Penetrations through walls, slabs, masonry, etc. shall do so through sleeves. All gaps outside and inside of the sleeves shall be caulked or be tightly packed in order to maintain proper protection against fire, smoke, heat loss, moisture, air infiltration, sound transmission, etc.
- Contractor Deviations: Deviations from the design shall be approved by the Architect and Engineer before ordering supplies or starting work. Alternate products and/or system layouts must be approved in writing prior to bid in order to be accepted. If submitted products are not specified, they are substitutions and shall be submitted for consideration under substitution procedures. Contractor shall be responsible for design and performance of any substitutions, even if accepted by owner and added to construction documents. All costs associated with dimensional, performance, or other deviations from basis of design, including but not limited to, engineering, permitting, and other affected trades, shall be borne by the contractor.
- Incidents: Provide materials, labor, and incidental work (including protection of existing, surface preparation, hangars, provisions for testing, and other opportunities) to provide complete working plumbing systems for the project. Offsets, accessories, final connections, and other miscellaneous hardware are not shown, but shall be included at no additional cost where required to complete the system. Major deviations from the design shall be approved by the Architect and Engineer before ordering supplies or starting work.
- Piping: Conceal piping whenever possible. Install equipment (and piping) for easy equipment disconnection and replacement, to facilitate service, maintenance, repair, and replacement of components, and to eliminate interference with other installations. Dashed areas shown in front of, and around equipment are areas required for maintenance and inspection. These areas shall be maintained clear of obstructions to 7'-0" A.F.F., or to the height of the equipment (whichever is larger). Piping shall not run over any electric panel or equipment. Trapeze hangers may be used when grouping pipes. Transitions between dissimilar materials shall be accomplished via manufacturer approved transition fittings. Transitions between plastic and metal piping shall not be made through direct threaded connections.
- Underground Pipe: Water service pipe and building sewer shall be separated prevent cross contamination. Minimum parallel distance from a wall to the centerline of an underground pipe shall be 3'-0" for repair access. Piping shall not be installed directly under walls. Provide tracer wire for pipes outside of the building.
- Sanitary System: Provide cleanouts in all sanitary piping according to the latest plumbing codes. Fixture traps shall be 20 gauge metal and if exposed shall be completely wrapped with an ADA code compliant insulating assembly. Provide floor drain trap primers for all floor drains.
- Domestic Water: Verify local utility requirements and install meter according to utility installation requirements. Unless noted otherwise, install a shut off valve in the main immediately after entering the building. The contractor shall provide tap unless performed by the water utility and pay any fees associated with the tap. Provide shock arrestors at the end of every main (1.5" and larger) according to manufacturer recommendations. Provide manual air vents at high points and manual drains at low points of all water piping. For hot and cold domestic supply piping connection(s) at new fixture(s), provide angle stop valve with removable key and escutcheon washer if exposed, or easily accessible shut-off valve in the immediate vicinity of the fixture. Install exterior wall hydrants approximately 20" above grade. All domestic hot water supply piping shall be insulated with a minimum of R-3. Domestic cold water supply to be insulated where located in areas with high ambient temperatures and condensation is likely to occur. All supply piping shall be run in conditioned ceilings, walls on the interior side of insulation, and floors and shall not be run in unconditioned attic spaces.
- Domestic Water Heaters: Provide temperature and pressure relief valves at water heaters, and pipe full size to indirect outlet at nearest floor drain. Provide unions and shut off valves at all connections to water heaters and provide an expansion tank for each DHW system.
- Natural Gas/Propane: Verify local utility and code requirements, then provide service equipment, piping, and damage protection accordingly. Submit application(s) with all information and fees necessary to obtain permit and service. Provide internally vented regulators if possible, or if required, extend regulator vents to approved exterior locations. Provide a shut off valve in the main immediately before entering the building (unless noted otherwise), and provide gas valve, union and dirt leg at each gas connection to equipment. Coordinate gas connection size and location with equipment requirements. Gas supply to generators shall conform to NFPA 110 7.9.7: The generator supply shall tee off of the gas supply prior to the building main shutoff. Coordinate with utility and AHJ.
- Condensate Drains: Trap for condensate drain shall be 1" deeper than the total possible static pressure that the air handling unit can develop. Trap outlet shall be lower than inlet by 1" more than total unit static pressure. All condensate drains draining to sanitary system shall be provided with an air gap.
- Washing Machines not in Dwelling Units: All washing machines not installed in dwelling units shall be equipped with an interceptor with a wire basket, removable for cleaning, that prevents passage into the sanitary system of solids 0.5" or larger in size.
- Piping in exterior walls shall be run on the interior side of building insulation within the building's thermal envelope. Provide metal jacket up 8'-0" A.F.F. on all exposed insulated piping.
- Ice Maker: Provide ice maker box and 0.5" DCW supply where refrigerator with ice maker is located. See appliance specifications for more information.
- Ceiling Access Panels: Provide one 24" x 24" ceiling access panel for each valve (including but not limited to balance and control valves). Coordinate access panel locations and show recommended locations on coordination drawings along with valves, structure, lights, and ceiling air devices.
- Materials exposed within plenums shall be noncombustible or have a flame spread index of 25 or less and a smoke-developed index of 50 or less.

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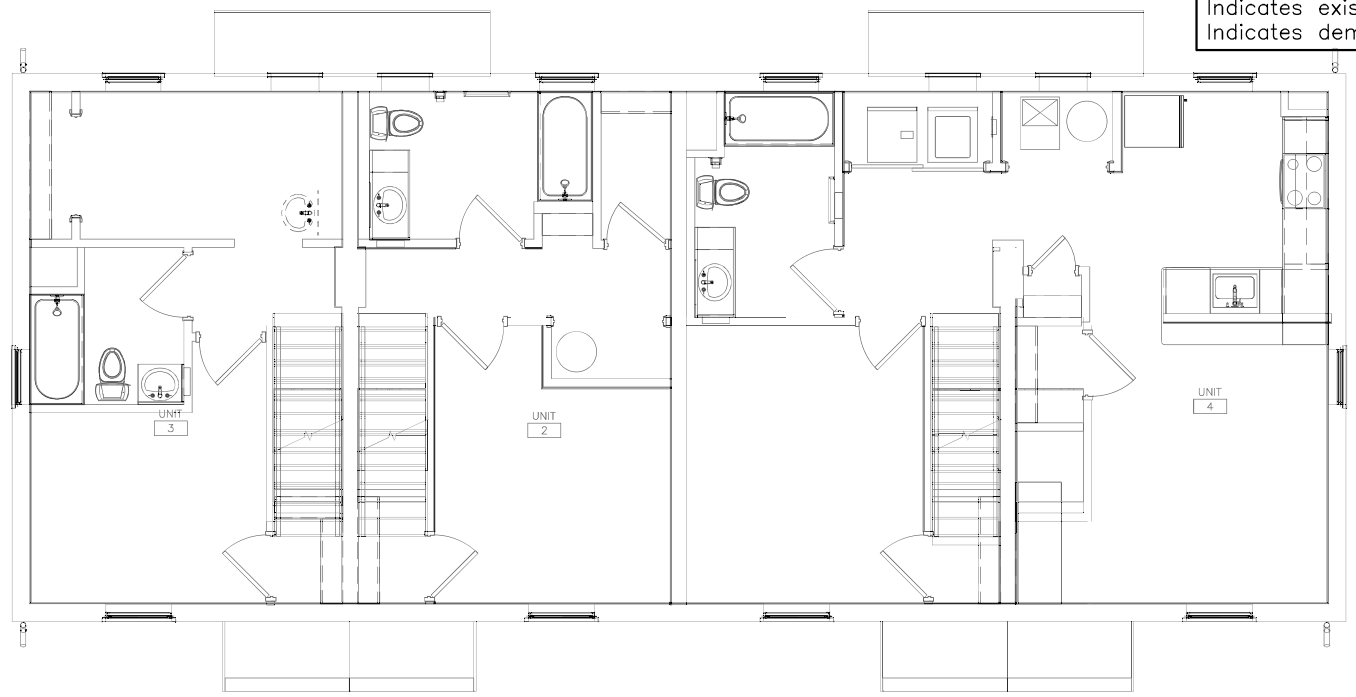
DATE: 01.19.2023
PROJECT #: 18165

Description Date

PLUMBING NOTES, SYMBOLS AND ABBREVIATIONS

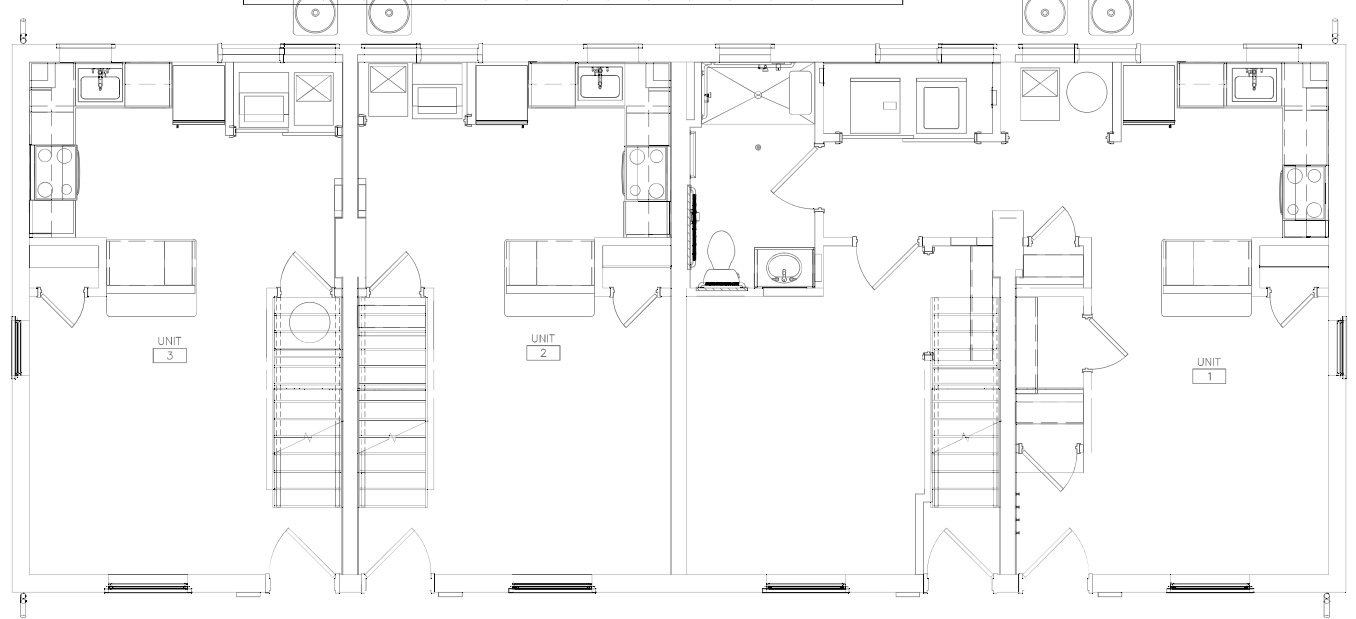
P001

Indicates new work
 Indicates existing to remain
 Indicates demolition work



2ND FLOOR PLAN - BLDG 'A' 1/4" = 1'-0"
 BUILDING TYPE A0

ASSOCIATED BUILDING NUMBERS=
 29,30,31,32,33,34,35,36,37,38,39,40,41,42



1ST FLOOR PLAN - BLDG 'A' 1/4" = 1'-0"

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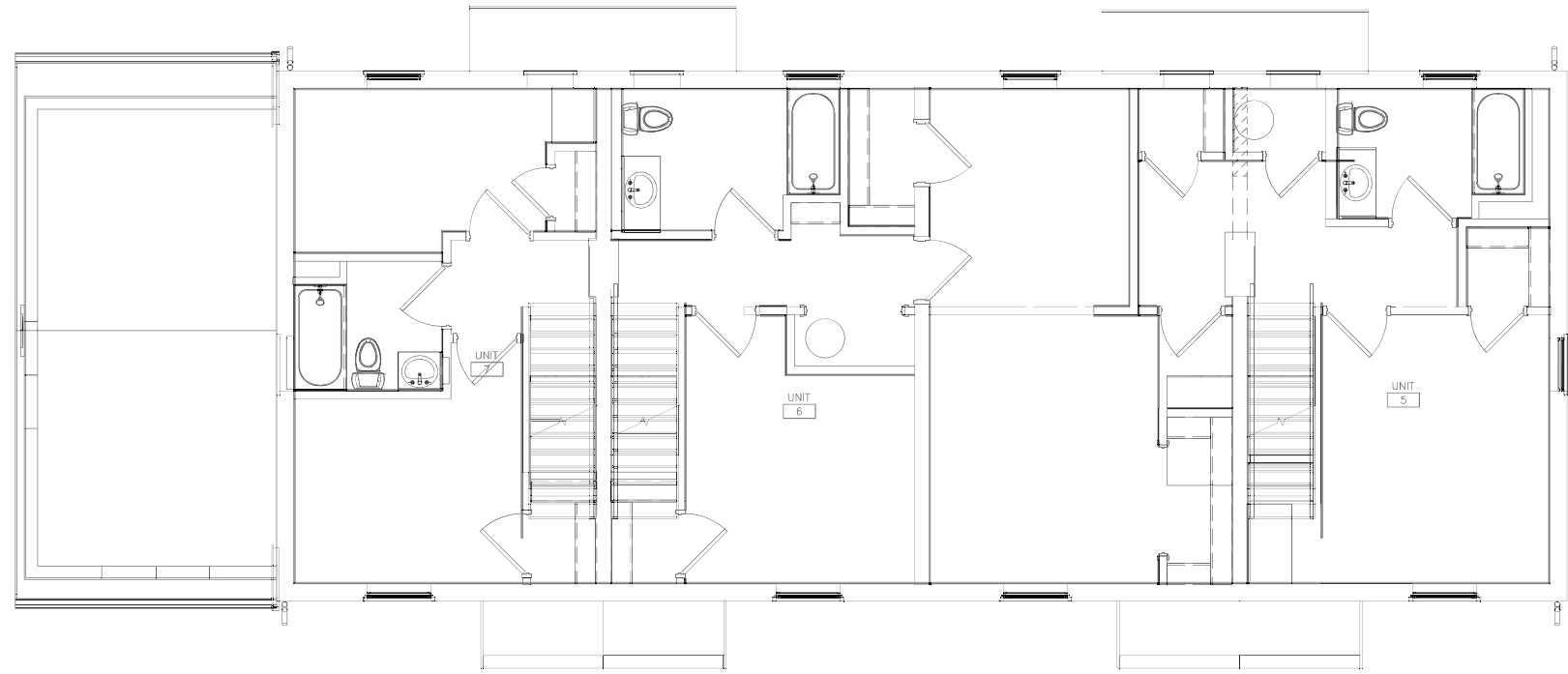
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PLUMBING
 BLDG A FIRST AND
 SECOND FLOOR PLANS

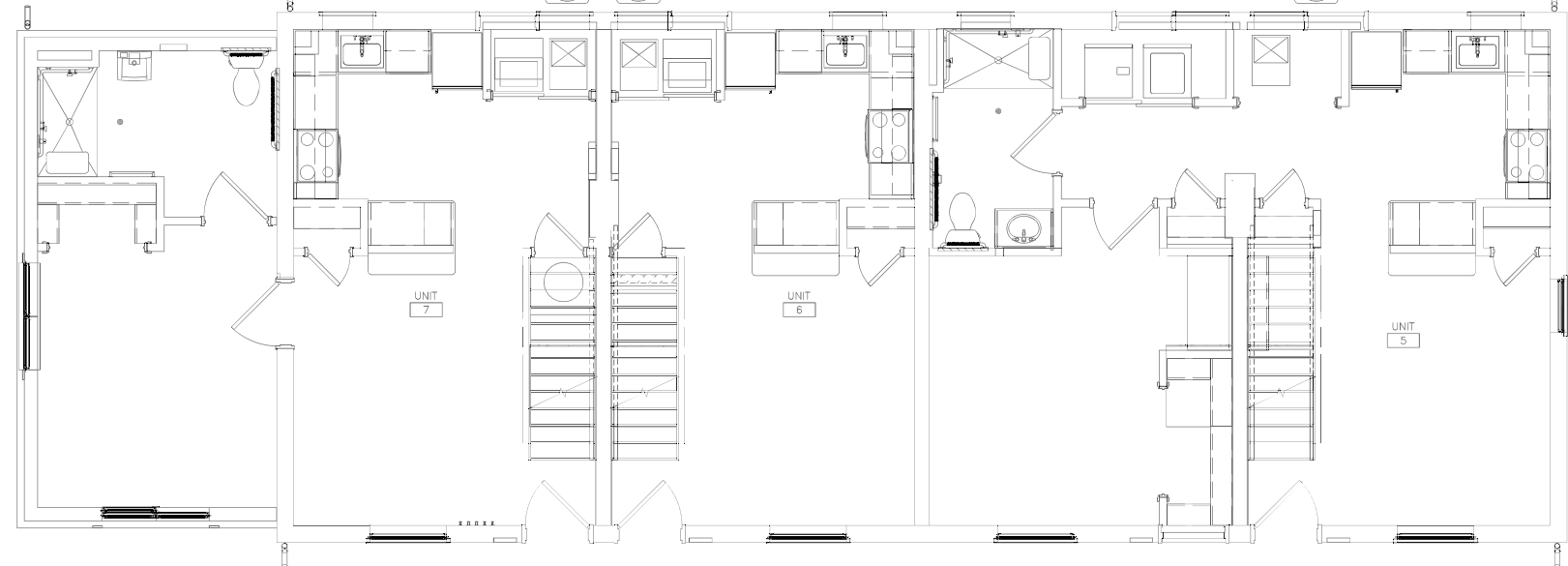
P101.a

Indicates new work
 Indicates existing to remain
 Indicates demolition work



2ND FLOOR PLAN - BLDG 'B' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS—BUILDING TYPE B
 21,22,23,24,25



1ST FLOOR PLAN - BLDG 'B' 1/4" = 1'-0"

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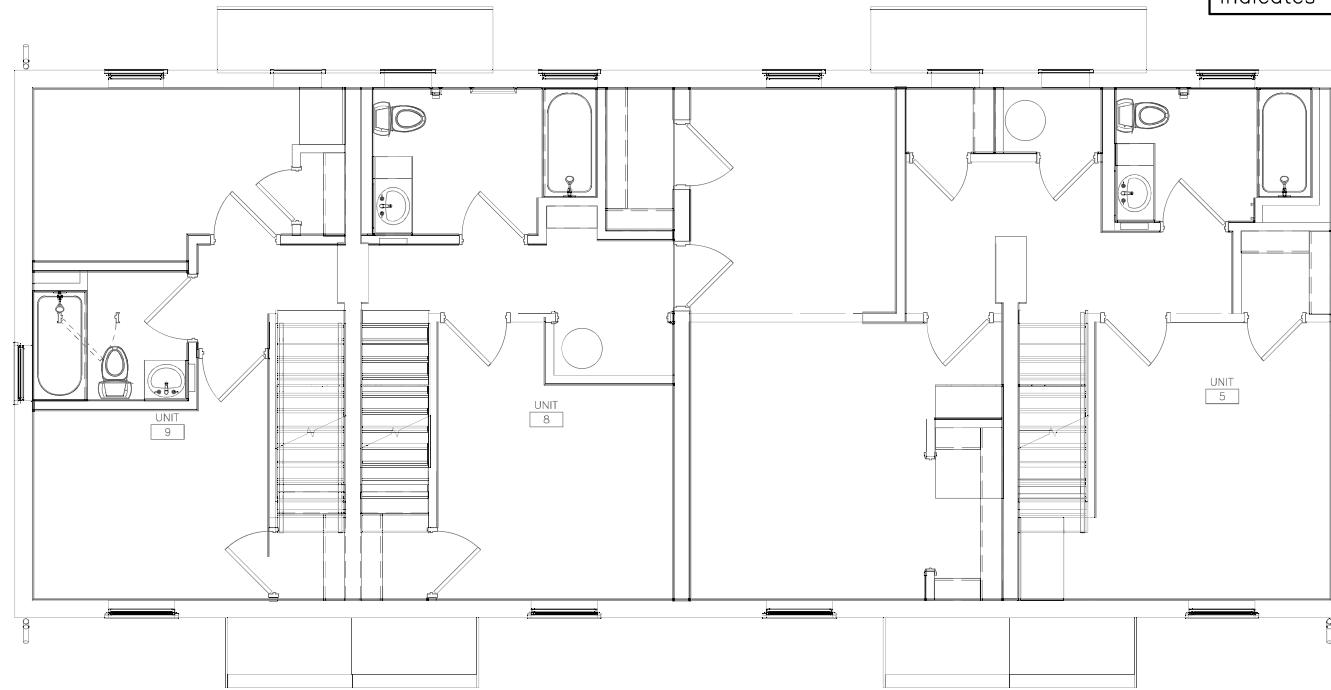
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**PLUMBING
 BLDG B FIRST AND
 SECOND FLOOR PLANS**

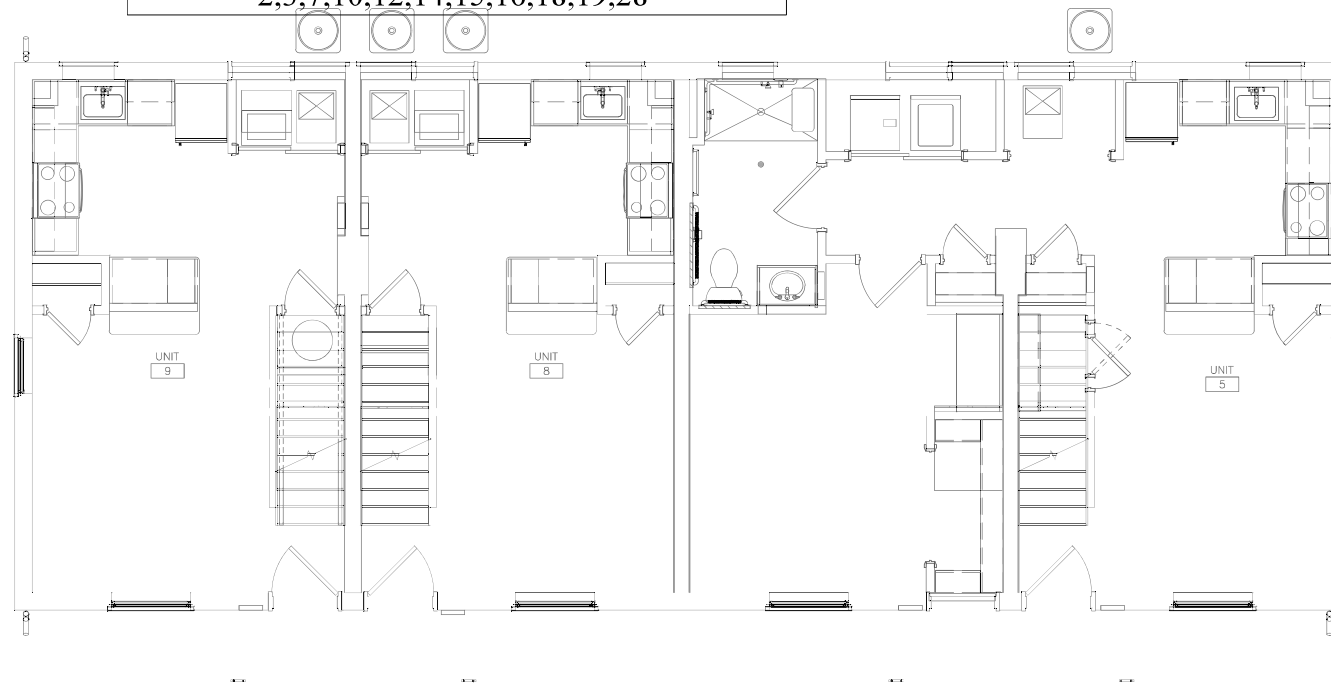
P101.b

Indicates new work ———
 Indicates existing to remain ———
 Indicates demolition work - - - - -



2ND FLOOR PLAN - BLDG 'C' 1/4" = 1'-0"

BUILDING TYPE C
 ASSOCIATED BUILDING NUMBERS=
 2,3,7,10,12,14,15,16,18,19,28



1ST FLOOR PLAN - BLDG 'C' 1/4" = 1'-0"

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PRELIMINARY

DATE: 01.19.2023
 PROJECT #: 18165

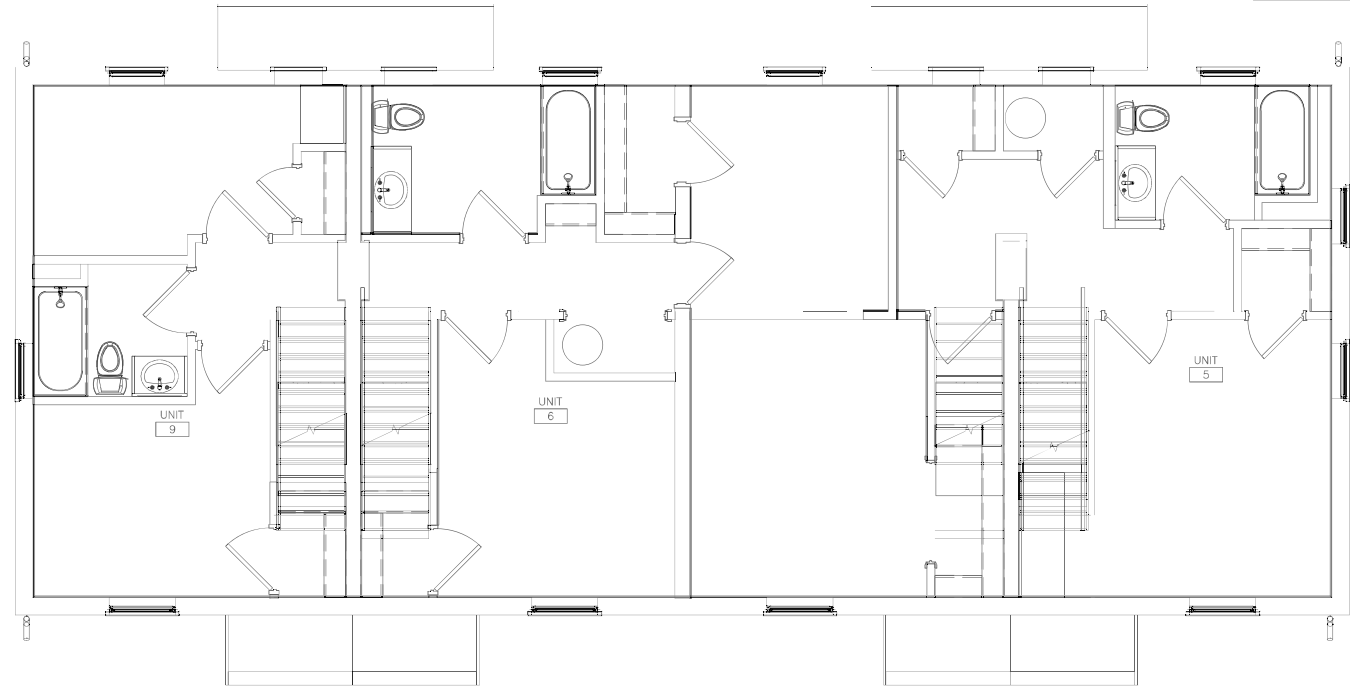
#	Description	Date
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NOT FOR CONSTRUCTION

PLUMBING
 BLDG C FIRST AND
 SECOND FLOOR PLANS

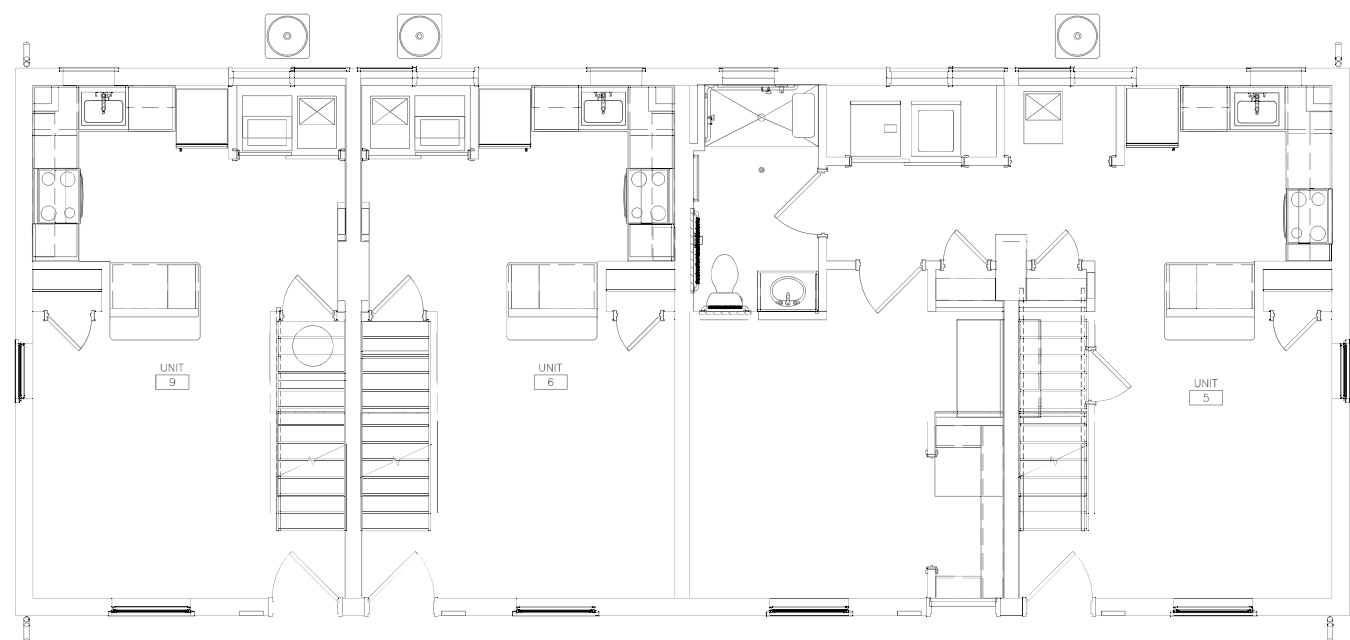
P101.c

Indicates new work ———
 Indicates existing to remain ———
 Indicates demolition work - - - - -



2ND FLOOR PLAN - BLDG 'D' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS= 8,17,27



1ST FLOOR PLAN - BLDG 'D' 1/4" = 1'-0"

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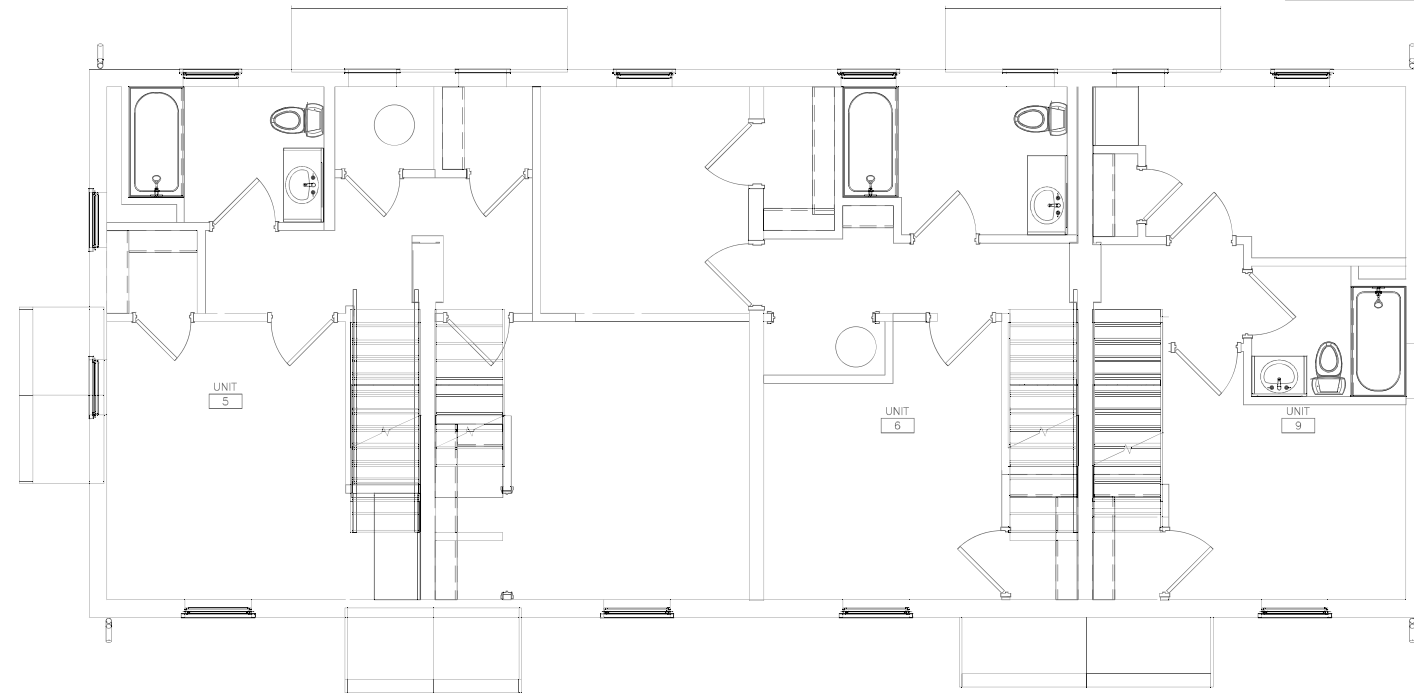
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PLUMBING
 BLDG D FIRST AND
 SECOND FLOOR PLANS

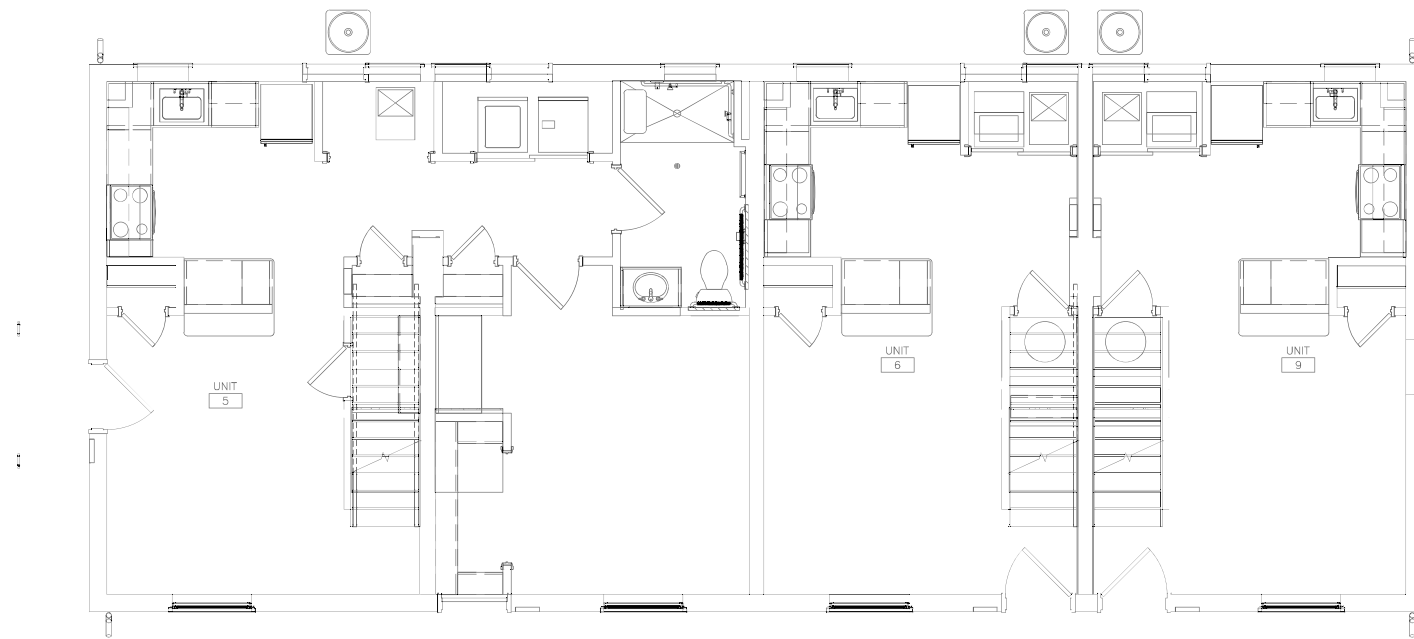
P101.d

Indicates new work ———
 Indicates existing to remain ———
 Indicates demolition work - - - - -



2ND FLOOR PLAN - BLDG 'E' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS= 11,20



1ST FLOOR PLAN - BLDG 'E' 1/4" = 1'-0"

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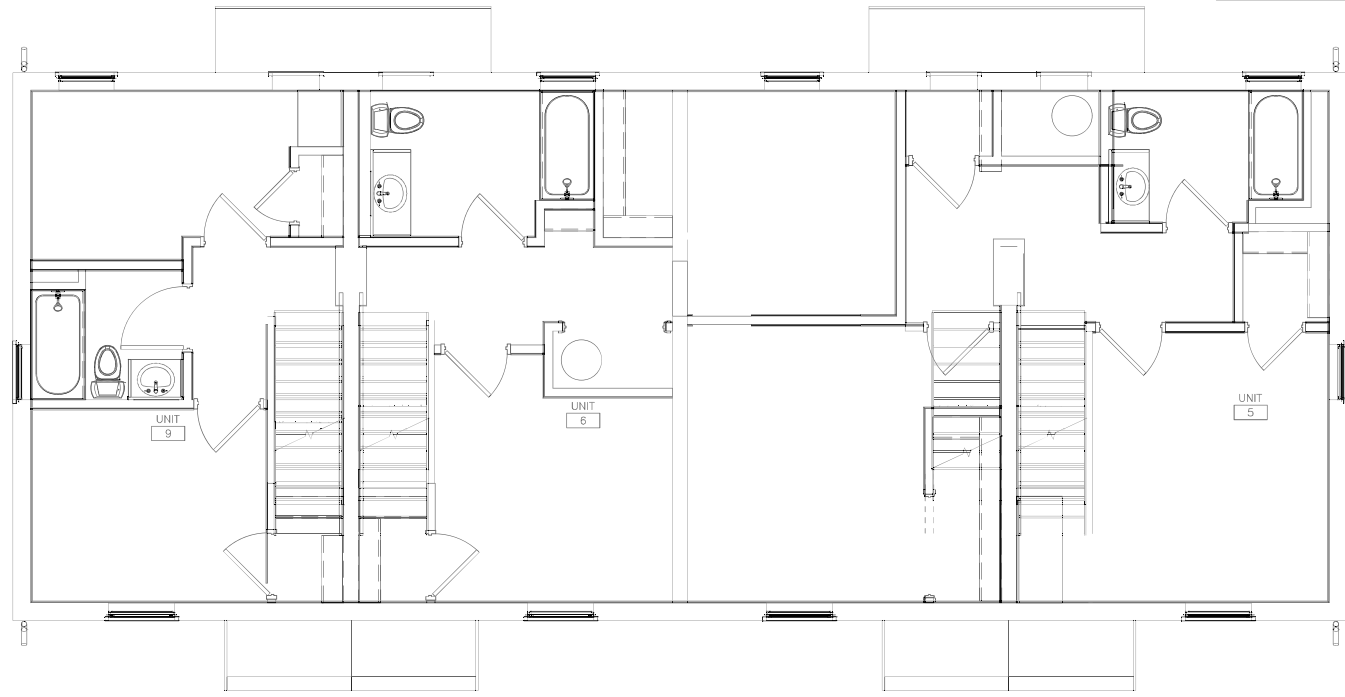
#	Description	Date
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**PLUMBING
 BLDG E FIRST AND
 SECOND FLOOR PLANS**

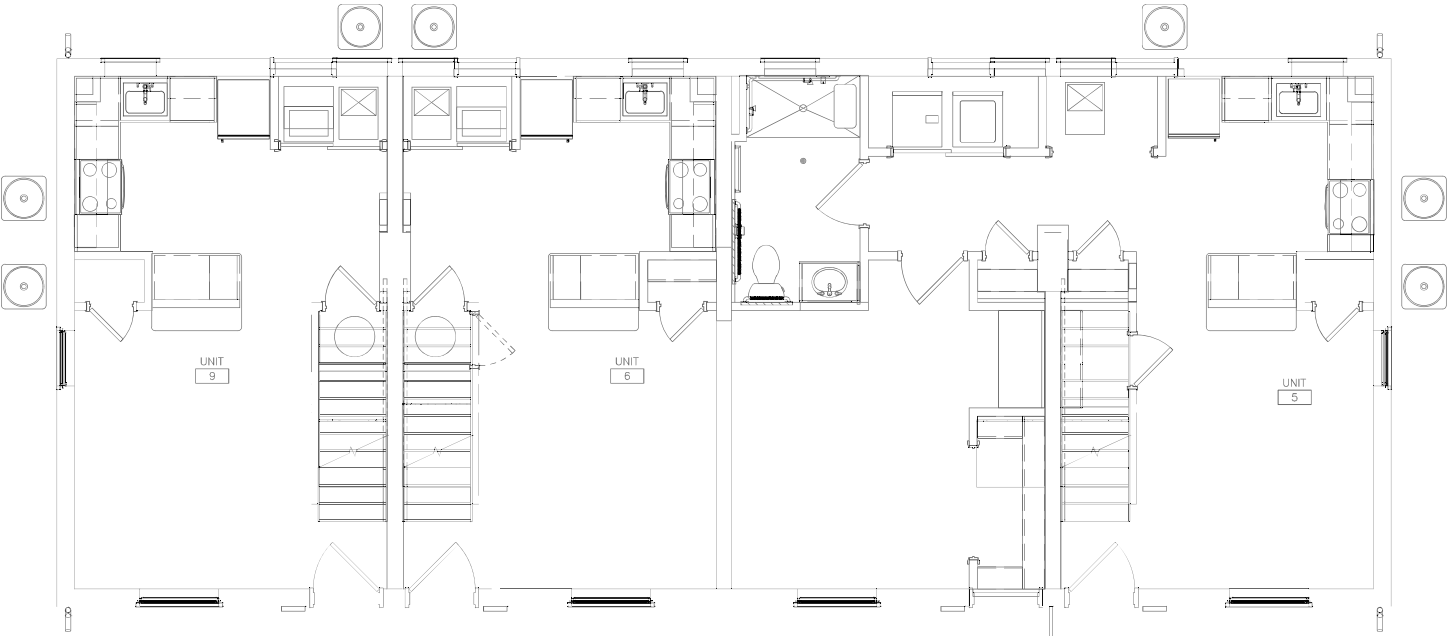
P101.e

Indicates new work ———
 Indicates existing to remain ———
 Indicates demolition work - - - - -



2ND FLOOR PLAN - BLDG 'F' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS=
 1,4,6,9,16



1ST FLOOR PLAN - BLDG 'F' 1/4" = 1'-0"

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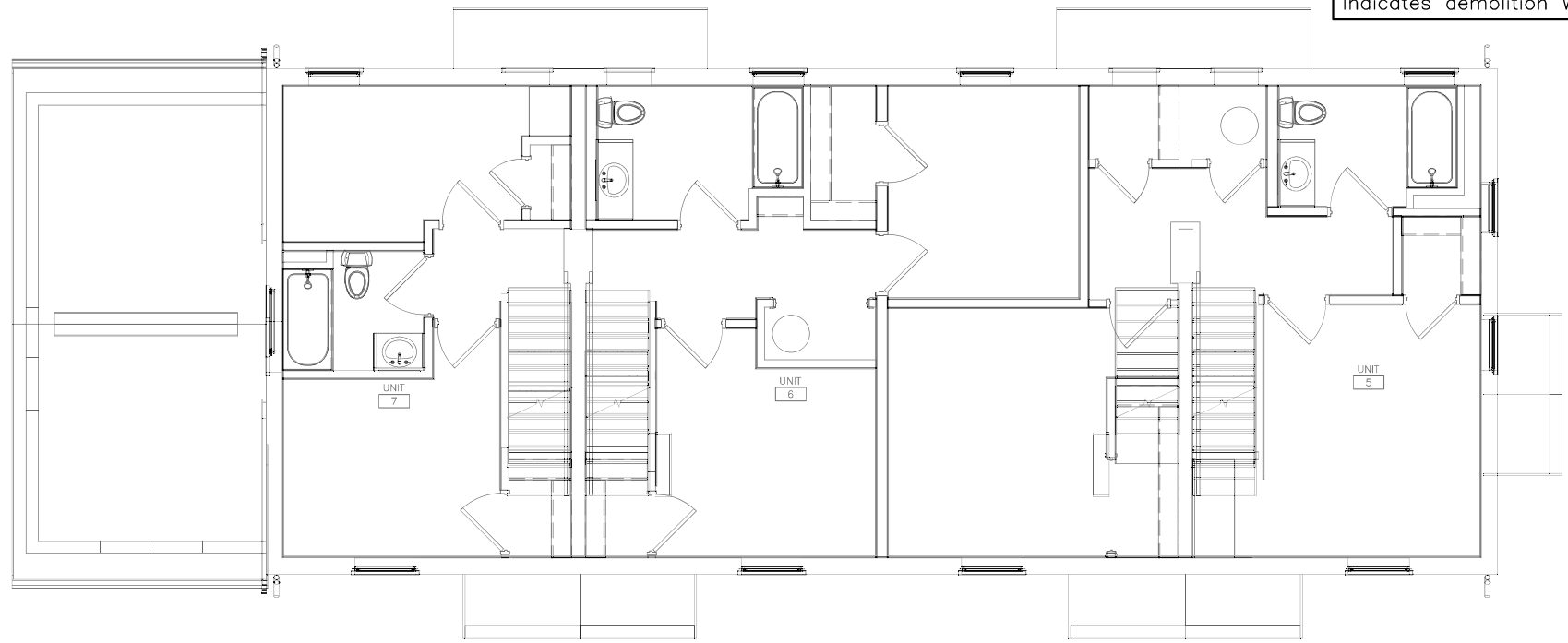
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PLUMBING
 BLDG F FIRST AND
 SECOND FLOOR PLANS

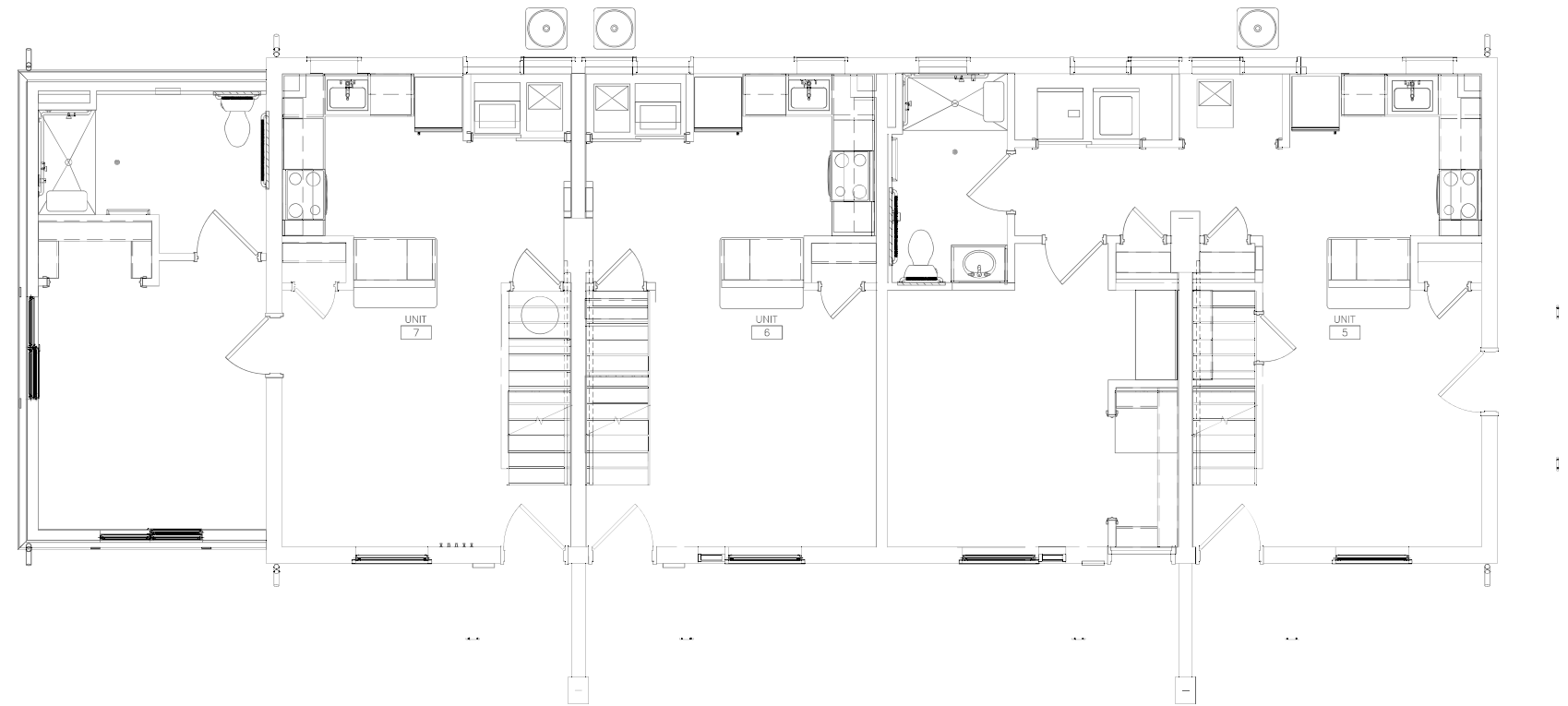
P101.f

Indicates new work ———
 Indicates existing to remain ———
 Indicates demolition work - - - - -



2ND FLOOR PLAN - BLDG 'G' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS= 26



1ST FLOOR PLAN - BLDG 'G' 1/4" = 1'-0"

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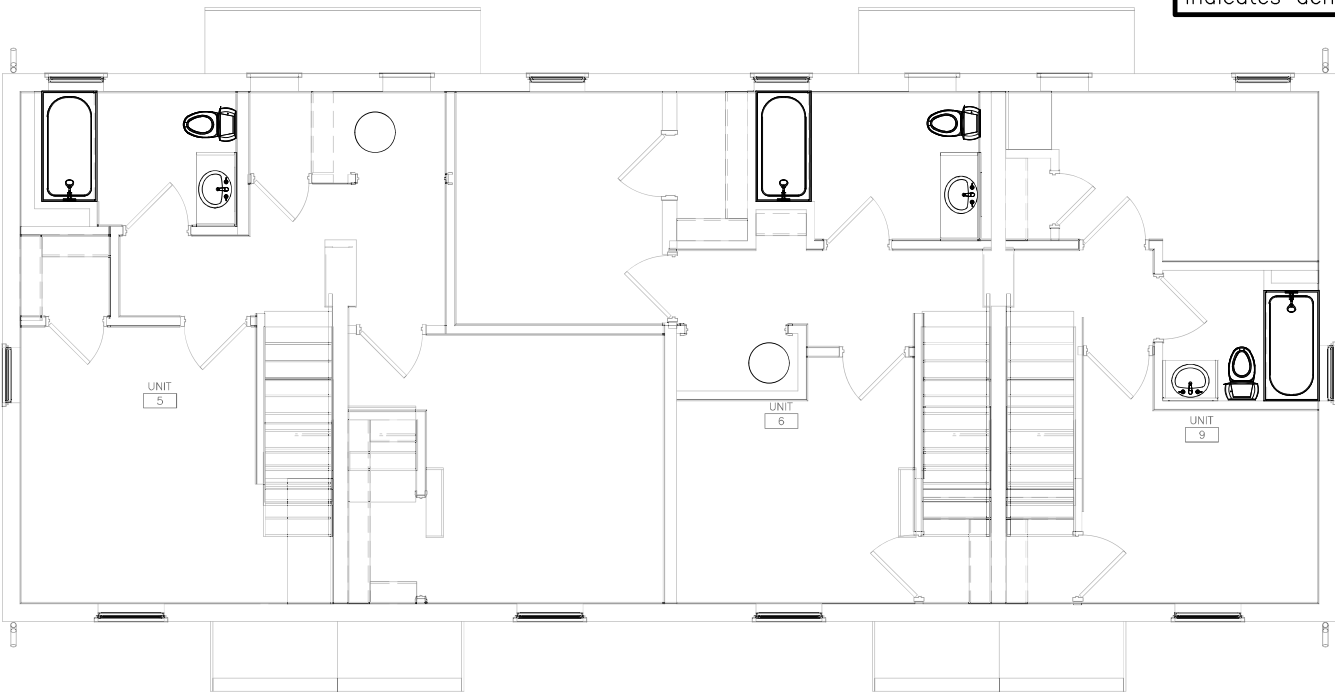
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PLUMBING
 BLDG G FIRST AND
 SECOND FLOOR PLANS

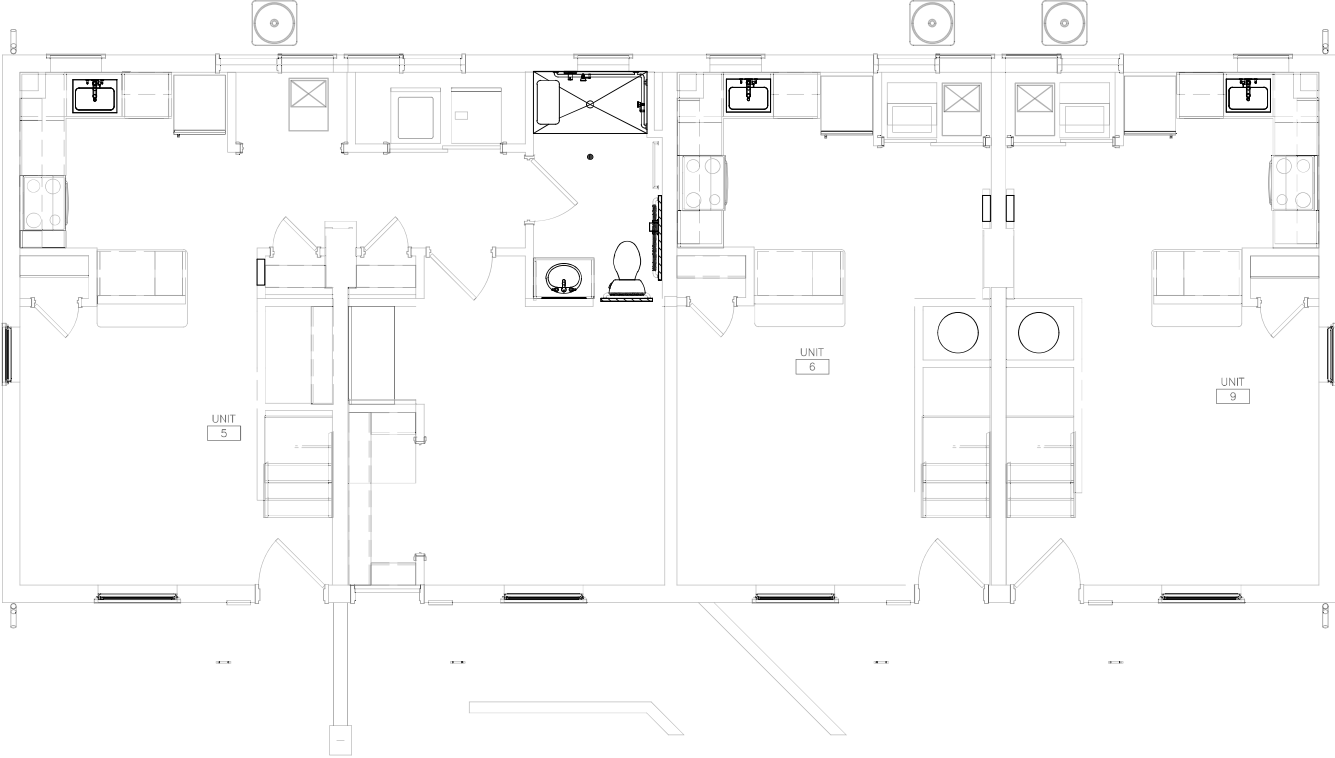
P101.g

Indicates new work
 Indicates existing to remain
 Indicates demolition work



2ND FLOOR PLAN - BLDG 'H' 1/4" = 1'-0"

ASSOCIATED BUILDING NUMBERS= 5



1ST FLOOR PLAN - BLDG 'H' 1/4" = 1'-0"

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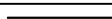

DATE: 01.19.2023
 PROJECT #: 18165

#	Description	Date
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NOT FOR CONSTRUCTION

PLUMBING
 BLDG H FIRST AND
 SECOND FLOOR PLANS

P101.h

Indicates new work 
 Indicates existing to remain 

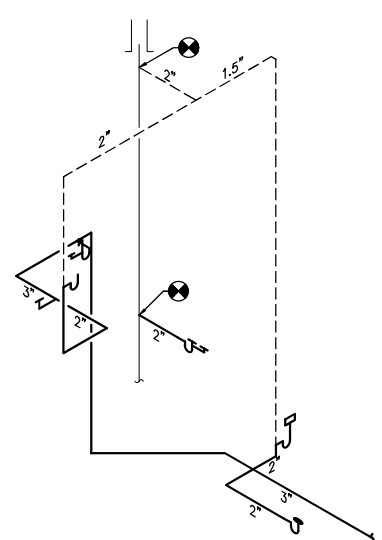
Plumbing Scope Notes

- A. Remove and replace kitchen sinks and faucets in revised location. Provide new sinks, faucets, disposals, brass wastes, supply lines, and quarter turn supply stops. Provide Truebro Basinguard plumbing insulation for handicap sinks.
- B. Remove and replace bathroom lavatories, and faucets in revised location. Provide new lavatories, faucets, brass wastes, supply lines, and quarter turn supply stops. Provide Truebro Lavguard plumbing insulation for handicap lavatories.
- C. Remove and replace bathtubs/showers in revised location. Provide new roll-in showers, new mixing valves with integral supply stops, hand held shower heads, and connect to existing sanitary.
- D. Remove and replace toilets in revised location. Provide new toilets with new wax seals, supply lines, and quarter turn supply stops.

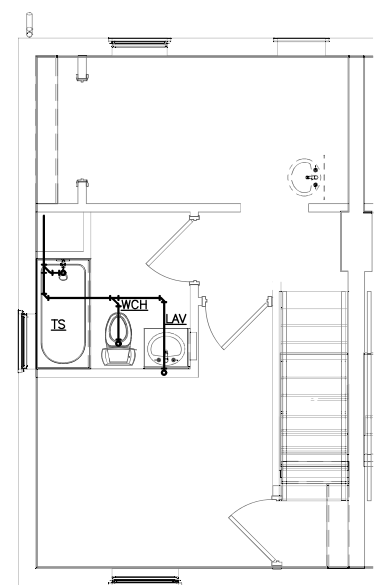
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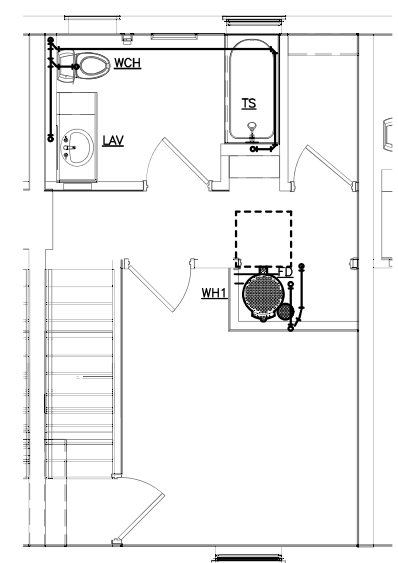
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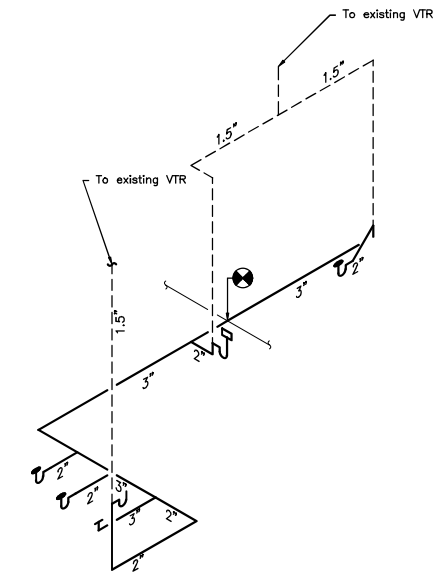
Unit 3,8 Isometric
 NTS



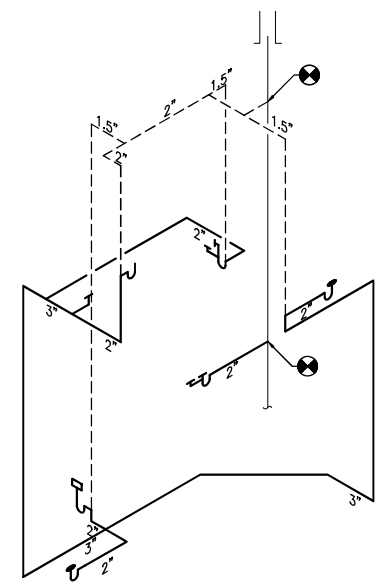
2ND FLOOR PLAN - UNIT '3' & '8'
 1/4" = 1'-0"



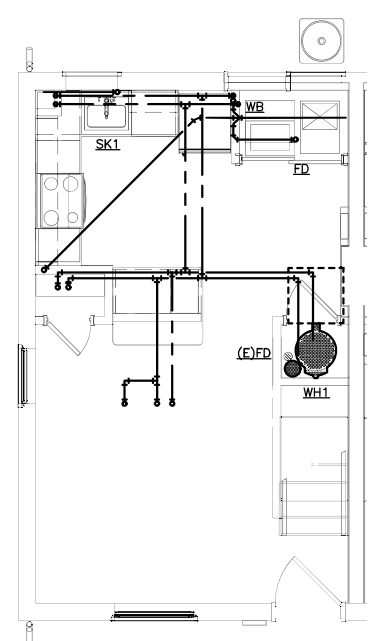
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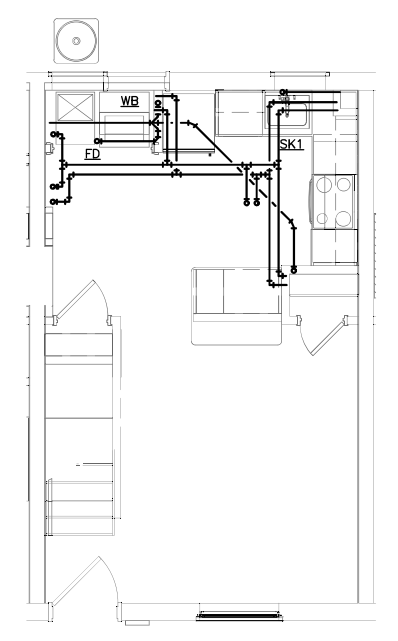
Unit 1 Isometric
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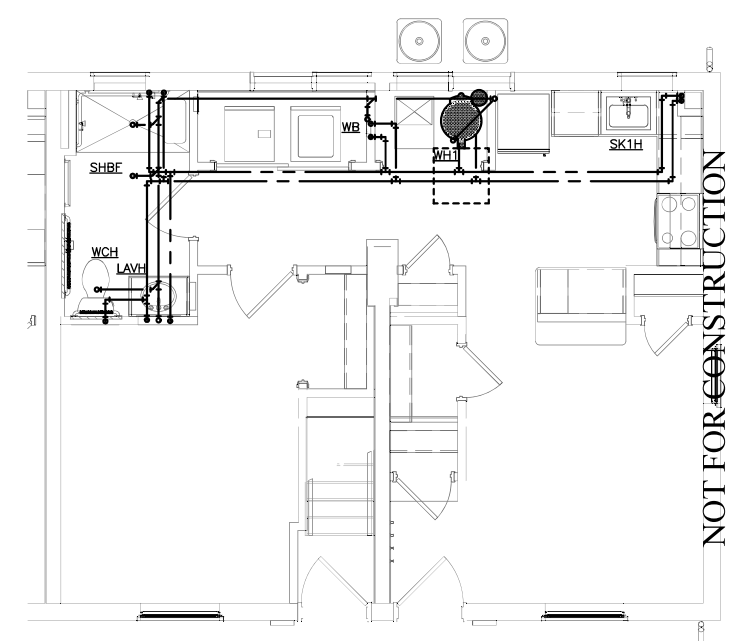
Unit 2 Isometric
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1ST FLOOR PLAN - UNIT '3' & '8'
 1/4" = 1'-0"



1ST FLOOR PLAN - UNIT '2'
 1/4" = 1'-0"



1ST FLOOR PLAN - UNIT '1'
 1/4" = 1'-0"

PRELIMINARY



DATE: 01.19.2023
 PROJECT #: 18165

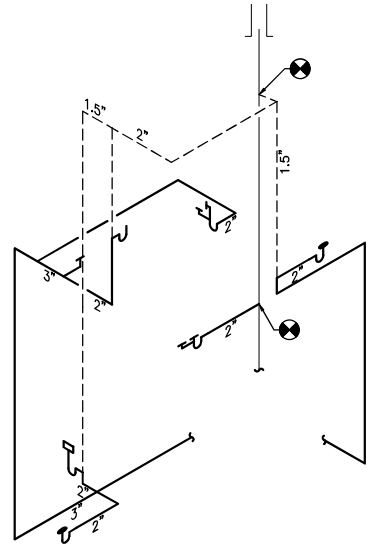
#	Description	Date
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PLUMBING
 DWELLING UNIT
 PLANS

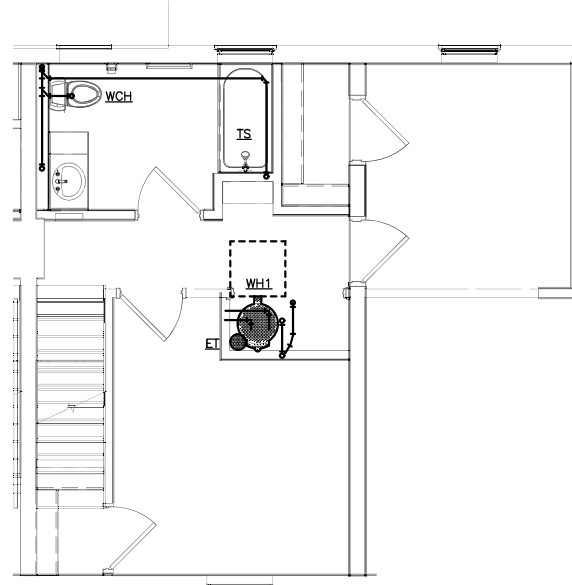
P301

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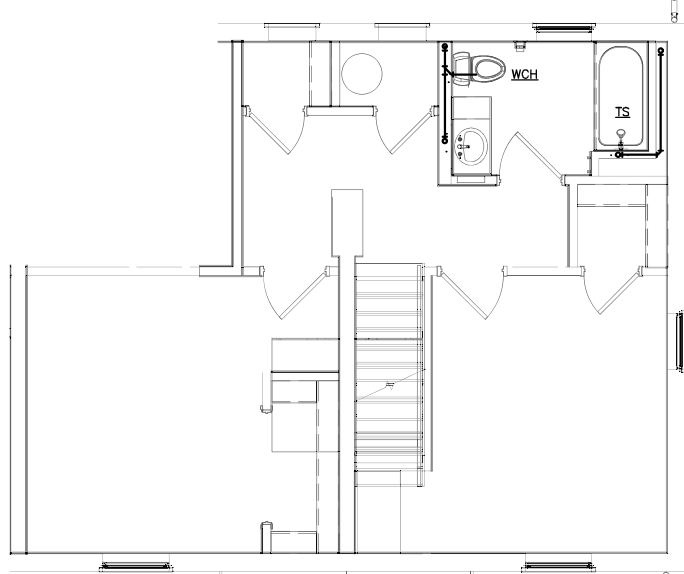
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 Indicates existing to remain 



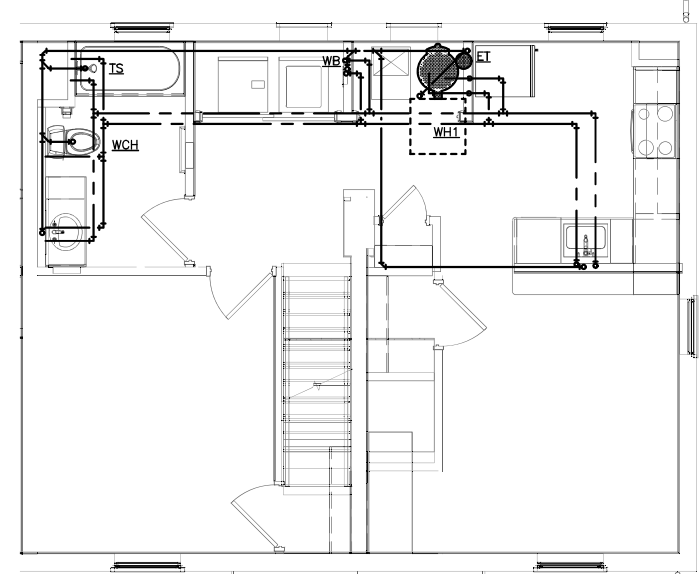
Unit 6 Isometric
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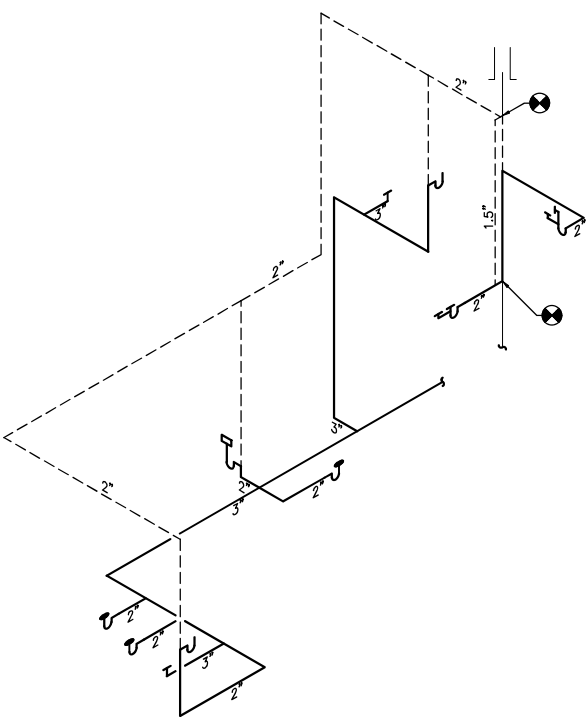
2ND FLOOR PLAN - UNIT 6
1/4" = 1'-0"



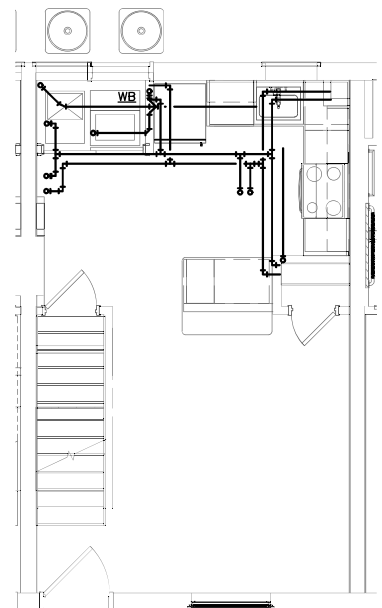
2ND FLOOR PLAN - UNIT 5
1/4" = 1'-0"



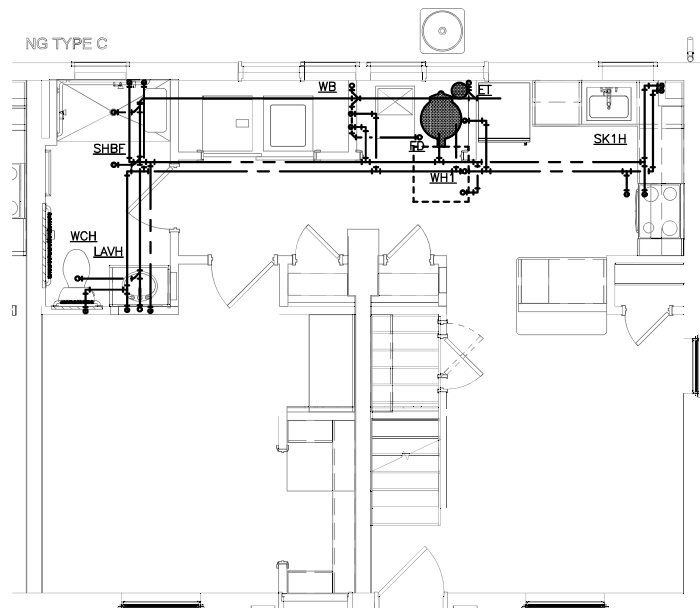
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1/4" = 1'-0"



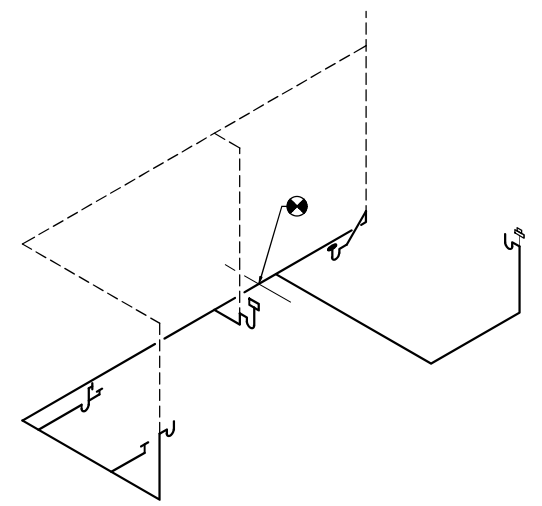
Unit 5 Isometric
NTS



1ST FLOOR PLAN - UNIT 6
1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 5
1/4" = 1'-0"



Unit 4 Isometric
NTS

Plumbing Scope Notes

- Remove and replace kitchen sinks and faucets in revised location. Provide new sinks, faucets, disposals, brass wastes, supply lines, and quarter turn supply stops. Provide Truebro Basinguard plumbing insulation for handicap sinks.
- Remove and replace bathroom lavatories, and faucets in revised location. Provide new lavatories, faucets, brass wastes, supply lines, and quarter turn supply stops. Provide Truebro Lavguard plumbing insulation for handicap lavatories.
- Remove and replace bathtub/showers in revised location. Provide new roll-in showers, new mixing valves with integral supply stops, hand held shower heads, and connect to existing sanitary.
- Remove and replace toilets in revised location. Provide new toilets with new wax seals, supply lines, and quarter turn supply stops.

**NELSON
PARK
APARTMENTS**

1994 MARYLAND AVE
COLUMBUS, OH 43219

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3. ADDITIONALLY, SEE GENERAL INFORMATION ON
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PRELIMINARY

DATE: 01.19.2023
PROJECT #: 18165

#	Description	Date
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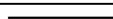

NOT FOR CONSTRUCTION

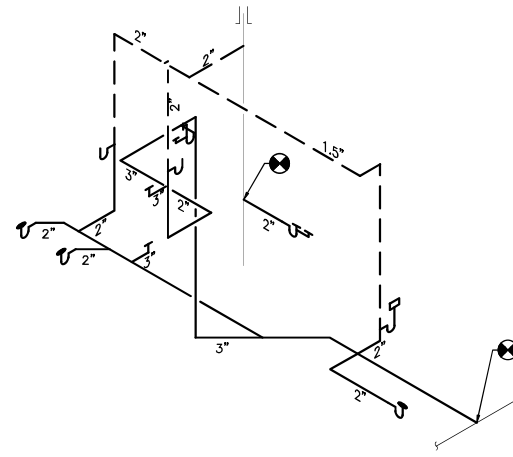
**PLUMBING
DWELLING UNIT
PLANS**

P302

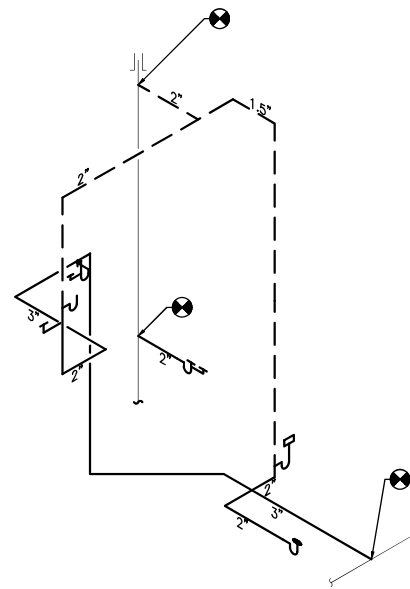
Plumbing Scope Notes

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- D. Remove and replace toilets in revised location. Provide new toilets with new wax seals, supply lines, and quarter turn supply stops.

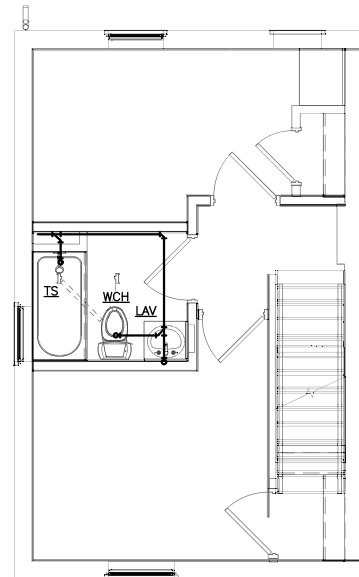
Indicates new work 
Indicates existing to remain 



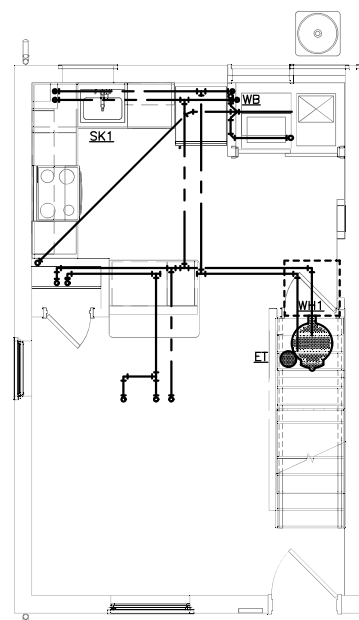
Unit 7 Isometric
NTS



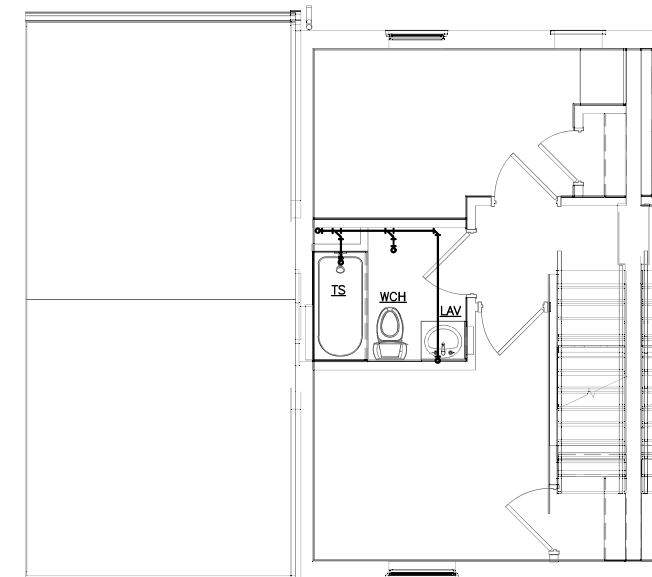
Unit 9 Isometric
NTS



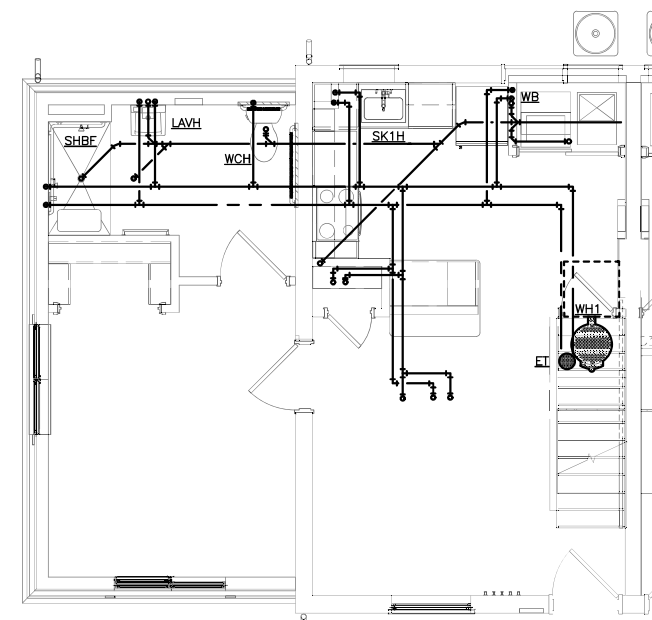
2ND FLOOR PLAN - UNIT 9
1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 9
1/4" = 1'-0"



2ND FLOOR PLAN - UNIT 7
1/4" = 1'-0"



1ST FLOOR PLAN - UNIT 7
1/4" = 1'-0"

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PRELIMINARY

DATE: 01.19.2023
PROJECT #: 18165

#	Description	Date
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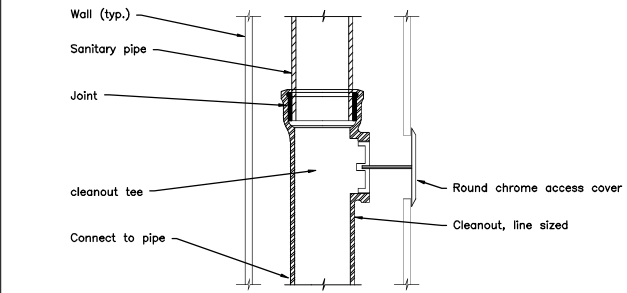
NOT FOR CONSTRUCTION

PLUMBING
DWELLING UNIT
PLANS

P303

Gas Storage Tank Water Heater Schedule

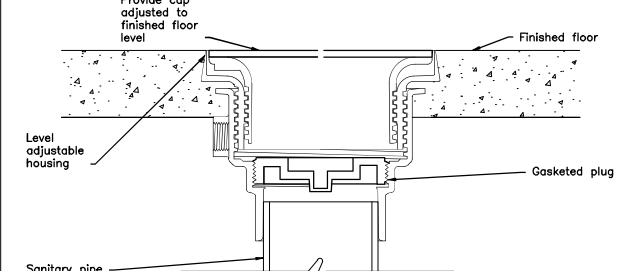
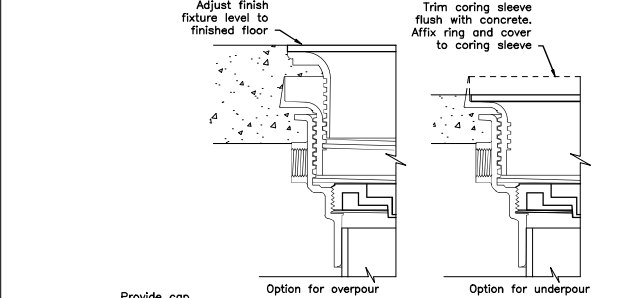
Tag	Manufacturer and Model #	Efficiency [UEF/EF]	Gas [MBH]	Electrical Requirements	Storage Tank [Gallons]	Recovery [GPH]	Water Connections [in]	Gas Connections [in]	Expansion Tank [ET]	Mixing Valve [MV]	Remarks
WH1	AO Smith GFDL-40	.68	40	120V, 1 ϕ , 6.2A	Integral 40G tank	45 @ 90°F Δ T	0.75"	0.5"	Watts PLT-5	Watts LF1170	Design Criteria: 2.5GPM shower heads, 165 occupants or less. Provide ANSI Z21.22 vacuum relief valve, concentric vent kit.



Provide cleanout in low visibility locations when possible

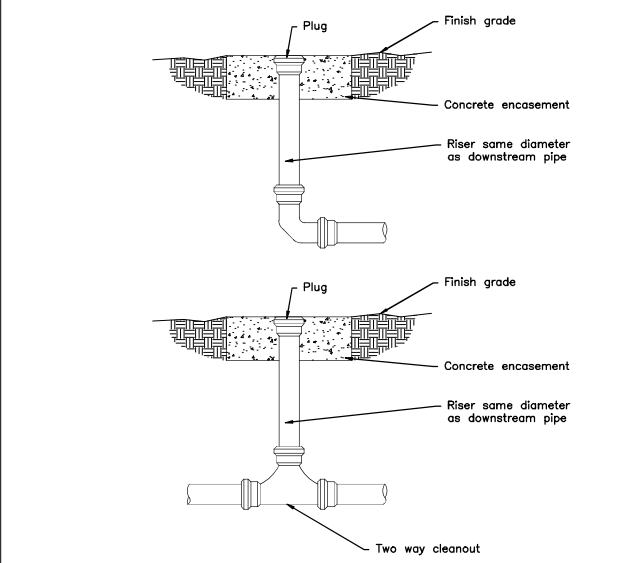
Wall Cleanout

NTS



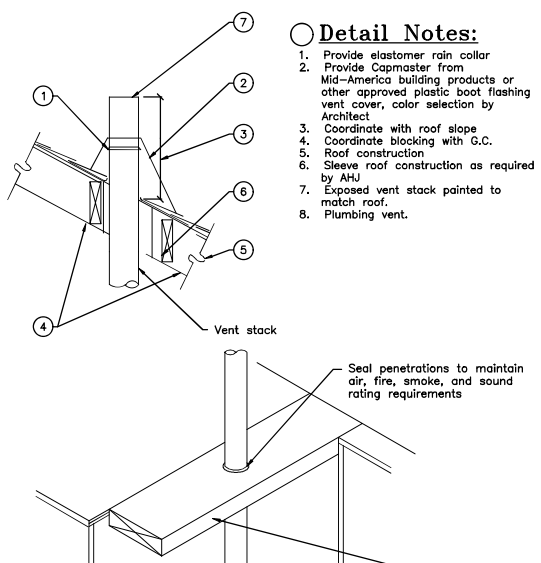
Floor Cleanout

NTS



Grade Cleanout

NTS



Vent Through Roof

NTS

Detail Notes:

1. Provide elastomer rain collar
2. Provide Capmaster from Mid-America building products or other approved plastic boot flashing vent cover, color selection by Architect
3. Coordinate with roof slope
4. Coordinate blocking with G.C.
5. Roof construction
6. Sleeve roof construction as required by AHJ
7. Exposed vent stack painted to match roof.
8. Plumbing vent.

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Description Date

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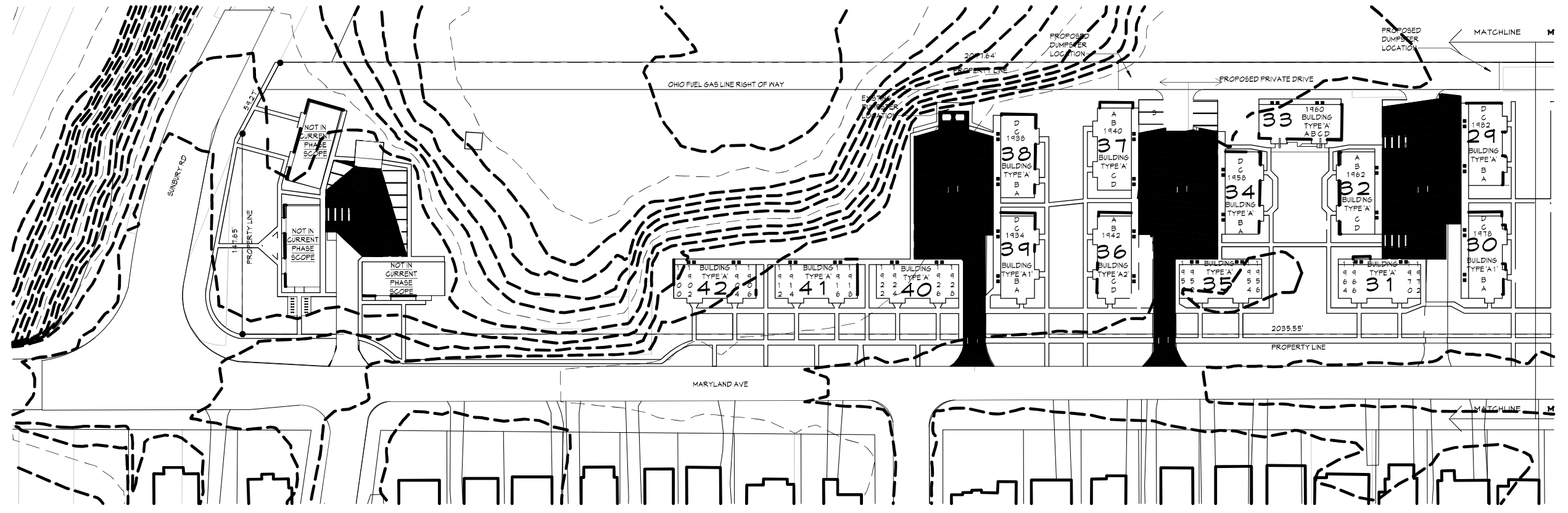
PLUMBING DETAILS

P401

Plumbing Fixture Schedule

Tag	Description	Minimum Piping (See note E.)				Fixture Specifications									
		Waste	Vent	Hot	Cold	Make and Model #	Mat'l	Color	Mount	Controls	Notes	Accessories / Remarks			
EWC2	2 Level wall hung elec. water cooler w/ bottle filler	1.5"	1.25"	---	0.5"	Elkay EZSTLWLSLK	Stainless steel	---	Wall	---	B, E	Fixture to be handicap accessible.			
FCO	Floor clean out	Line sized	---	---	---	Sioux Chief 834	PVC/ABS	---	Floor	---					
FD/ EFD	Floor drain/ Emergency floor drain	Line sized	---	---	---	Sioux Chief 832 (on grade) 822 (on deck)	PVC/ABS	---	Floor	---		Provide metal floor drain for all public spaces - for condensate use funnel top. Provide trap protection device. Locate floor drain in readily accessible space away equipment footprints.			
GCO	Grade clean out	Line sized	---	---	---	Sioux Chief 851	Cast Iron	---	Grade	---					
GD1	Garbage Disposal	1.5"	---	---	---	Insinkerator Badger 5	---	---	Below sink	Switch		0.5HP, 120V, 1 ϕ , 4.5A			
GD2	Garbage Disposal	1.5"	---	---	---	Insinkerator Evolution Excel	---	---	Below sink	Switch		1HP, 120V, 1 ϕ , 7A			
HB	Frostproof hose bib	---	---	---	0.75"	Woodford 17	---	---	Wall	---					
IM	Ice maker outlet box	---	---	---	0.5"	Guy Gray FR1812ABS	Metal	White	In wall			Powder coated white, 1/4 turn ball valve shutoff, fire rated			
LAV	Countertop lavatory	1.5"	1.5"	0.5"	0.5"	Mansfield 237-4	Vitreous China	White	Counter	Stream33 S331HLV-BN	E, G, H, I	Provide pop-up drain. Flow rate: 1.2GPM @ 60PSI			
LAVH	Handicapped countertop lavatory	1.5"	1.5"	0.5"	0.5"	Mansfield 237-4	Vitreous China	White	Counter	Stream33 S331HLV-BN	B, E, G, H, I	Provide Truebro Lav-Guard insulation kit, offset tailpiece. Fixture to be handicap accessible. Flow rate: 1.2GPM @ 60PSI. Provide 0.5GPM aerator for public fixtures per IPC 604.4			
LAVP	Handicapped undermount lavatory (public areas)	1.5"	1.5"	0.5"	0.5"	American Standard Ovalyn 485-221	Vitreous China	White	Counter	Delta 567LF-HGM-PP	B, E, G, H, I	Provide Truebro Lav-Guard insulation kit, offset tailpiece. Fixture to be handicap accessible. Provide 0.5GPM aerator for public fixtures per IPC 604.4			
MS	Map sink	1.5"	1.5"	0.75"	0.75"	Flat MSBID2424	Molded stone	White	Floor	Flat 830AA	B, E	Provide #MSG2424 wall guard, #889-CC Mop hanger, #832-AA hose, and hose bracket.			
SH	63" Type B Barrier free shower	1.5"	1.5"	0.5"	0.5"	Clarion MP6333BF34	Fiber glass	White	Floor	Stream33 S33STK15G2-BN + S33RITVPBG2-W S + Moen 52236GMB15	A, B, D, E	Provide ADA compliant factory installed grab bars, folding seat, soap dish, shower rod, and Sioux Chief 825 shower drain. Valve body must have integral water stops. Flow rate = 1.5 GPM			
SHBF	63" Type A Barrier free shower	1.5"	1.5"	0.5"	0.5"	Clarion MP6333BF34	Fiber glass	White	Floor	Stream33 S33STK15G2-BN + S33RITVPBG2-W S + Moen 52236GMB15	A, B, E, C, D, H	Provide ADA compliant factory installed grab bars, folding seat, soap dish, shower rod, and Sioux Chief 825 shower drain. Valve body must have integral water stops. Flow rate = 1.5 GPM			
SK1	Kitchen sink - single bowl	1.5"	1.5"	0.5"	0.5"	Elkay LRAD2222604	Stainless steel	Stainless steel	Counter	Stream33 S331HKWS15-BN	E, F, G, H, I, J	Flow rate = 1.5GPM @ 60PSI. Fixture to have drain location in rear, outside corner of bowl to maintain ADA clearance with garbage disposer. Maximum sink depth = 6"			
SK1H	Kitchen sink - single bowl	1.5"	1.5"	0.5"	0.5"	Elkay LRAD2222604	Stainless steel	Stainless steel	Counter	Stream33 S331HKWS15-BN	B, E, F, G, H, I, J	Fixture to be handicap accessible with drain location in rear of bowl to maintain ADA clearance with garbage disposer. Flow rate = 1.5GPM @ 60PSI. Maximum sink depth = 6"			
SK2	Kitchen sink - double bowl	1.5"	1.5"	0.5"	0.5"	Elkay LRAD3321604	Stainless steel	Stainless steel	Counter	Stream33 S331HKWS15-BN	E, F, G, H, I, J	Flow rate = 1.5GPM @ 60PSI. Fixture to have drain location in rear, outside corner of bowl to maintain ADA clearance with garbage disposer. Maximum sink depth = 6"			
SK2H	Handicapped double bowl sink	1.5"	1.5"	0.5"	0.5"	Elkay LRAD3321604	Stainless steel	Stainless steel	Counter	Stream33 S331HKWS15-BN	B, E, F, G, H, I, J	Fixture to be handicap accessible with drain locations in rear of bowl to maintain ADA clearance with garbage disposer. Provide Flow rate = 1.5GPM @ 60PSI. Maximum sink depth = 6"			
SK2P	Handicapped double bowl undermount sink (public areas)	1.5"	1.5"	0.5"	0.5"	Elkay ECTSRAD33226T BG	Stainless steel	Stainless steel	Counter	Moen Sleek 7864SRS	B, E, F, G, H, I, J	Fixture to be handicap accessible with drain locations in rear of bowl to maintain ADA clearance with garbage disposer. Provide Flow rate = 1.5GPM @ 60PSI. Maximum sink depth = 6"			
TSH	HC Tub shower	1.5"	1.5"	0.5"	0.5"	Clarion MP7911L/RX	Fiber glass	---	Floor	Stream33 S33STK124G2-BN + Moen 52236GMB15	A, B, D, E, H	Specify 15" apron, left or right drain. Provide ADA compliant factory installed grab bars, soap dishes, shower rod, and weighted shower curtain. Valve body must have integral water stops.			
WB	Washer box	3"	2"	0.5"	0.5"	Guy Gray WB20C	Steel	---	In wall	---		One piece, brass, LEED-compliant single-throw lever shut off valve, 18 gauge steel box. Mount 48" AFF to top of box			
WCH	Water closet - elongated, HC height	3"	2"	---	0.5"	Stream33 S33TBE12-ADA /S33TANK-	Vitreous China	---	Floor	---	B, E, H	2,125" glazed trap way. Specify flush lever on side, furthest from obstruction, see detail. Provide a closed front with white seat in dwellings with white lid, in public spaces provide an open front white seat with white lid, 1.28 GPF. Coordinate location with architect to provide in low visibility, accessible location			
WCO	Wall clean out	---	---	---	---	Zurn Z1446	Cast Iron	---	In wall	---					
WLAV	Wall Hung Lavatory	1.5"	1.5"	0.5"	0.5"	ProFlo PF5514	Vitreous China	White	Wall	Stream33 S331HLV-BN	B, E	Provide Truebro Lav-Guard insulation kit, offset tailpiece, and ASSE 1070 rated Watts USG-B mixing valve set to 110°F. Fixture to be handicap accessible. Flow rate: 1.5GPM @ 60PSI			
WHA	Water hammer arrester	---	---	---	---	PPP Line sized	---	---	---	---		Provide at all quick acting valves and fixture branches. Provide additional arrester at fixture branches longer than 20'. See PDI-WH 201 and manufacturer's instruction for more information			

Provide 2 spare of each type of sink, faucet, and water closet as part of the contract.
*See architectural floor plans and unit interior elevations for additional information, all stops, supplies, and risers shall be all metallic.
**WaterSense Certification applies to aerator only.
Notes:
A. See architectural interior elevations for grab bar and accessory requirements and locations, all units shall have grab bars.
B. Unit accessories must be installed to comply with accessibility requirements of the authority having jurisdiction.
C. Provide "Water Containment Kit", per Architectural Toilet & Bath Accessories specification.
D. Must have ASSE 1016 mixing valve set at 110°F. Mixing valves shall be balanced pressure, thermostatic, or combination balanced pressure thermostatic.
E. Provide new 1/4 turn supply shut off valves, braided stainless steel flexible supplies, p-trap, and fixture drain.
F. Provide sidespray.
G. Provide, ASSE 1070 rated Watts USG-B mixing valve set to 110°F.
H. WaterSense Certified.
I. G.C. to provide TrueBro Lav-Guard insulation kit.
J. G.C. to provide TrueBro Basin-Guard ADA barrier.



ELDERLY SITE AREA

1" = 40'-0"



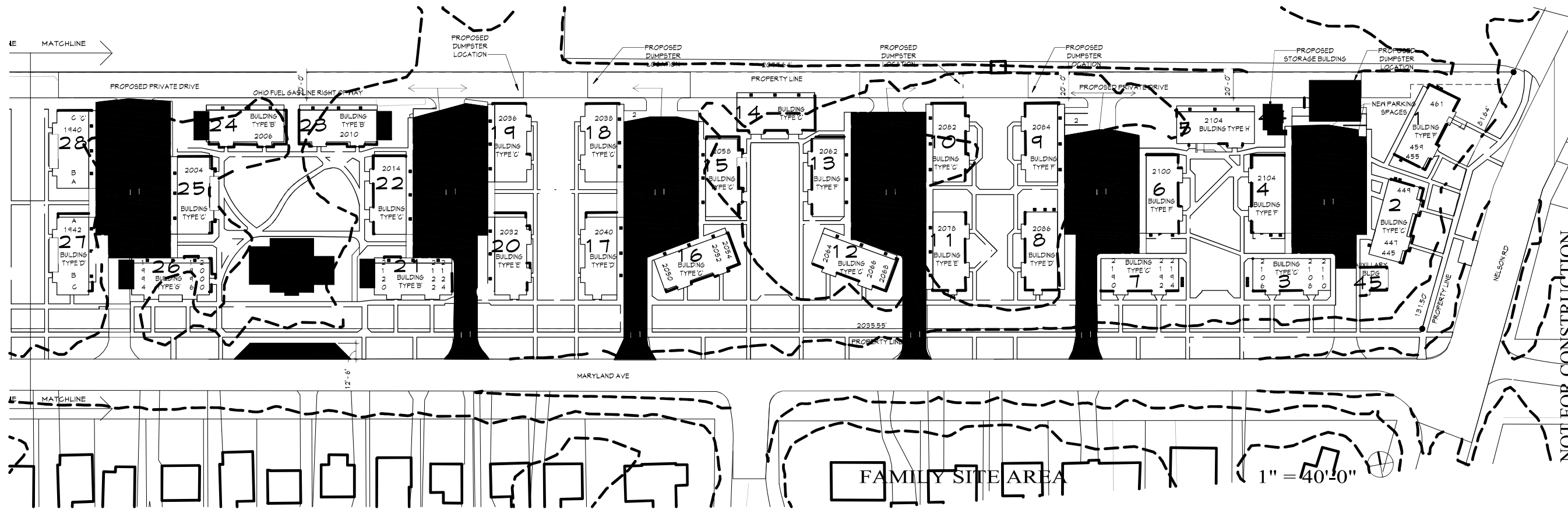
NELSON PARK APARTMENTS

1994 MARYLAND AVE
COLUMBUS, OH 43219

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 2. THE CONTRACT DOCUMENTS ARE COMPRISED OF THE DRAWINGS AND THE PROJECT MANUAL IN THEIR ENTIRETY. THE INFORMATION IN THESE DOCUMENTS IS INTERDEPENDENT AND COMPLEMENTARY OF EACH OTHER. SEPARATION OF THE CONTRACT DOCUMENTS SHALL NOT BE PERMITTED. IF THE CONTRACTOR CHOOSES TO SEPARATE THE DOCUMENTS, THEY DO SO AT THEIR OWN RISK AND EXPENSE.
 3. ADDITIONALLY, SEE GENERAL INFORMATION ON "A0" SHEETS.
 4. THE CLIENT ACKNOWLEDGES THE CONSULTANT'S (ARCHITECT) DRAWINGS AND SPECIFICATION, INCLUDING ALL DOCUMENTS OR ELECTRONIC MEDIA AS INSTRUMENTS OF THE CONSULTANT'S (ARCHITECT) PROFESSIONAL SERVICE. THE CLIENT SHALL NOT REUSE OR MAKE OR PERMIT TO BE MADE ANY MODIFICATION TO THE DRAWINGS AND SPECIFICATIONS WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF THE CONSULTANT (ARCHITECT). THE CLIENT AGREES TO WAIVE ANY CLAIM AGAINST THE CONSULTANT (ARCHITECT) ARISING FROM ANY UNAUTHORIZED TRANSFER, REUSE OR MODIFICATION OF THE DRAWINGS AND SPECIFICATIONS.
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FAMILY SITE AREA

1" = 40'-0"



NOT FOR CONSTRUCTION

PRELIMINARY

DATE: 01.19.2023
PROJECT #: 18165

#	Description	Date

PLUMBING
SITE
UTILITY PLAN

PS101

EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Columbus, OH

1 mile Ring around the Area
Population: 12,295
Area in square miles: 4.01

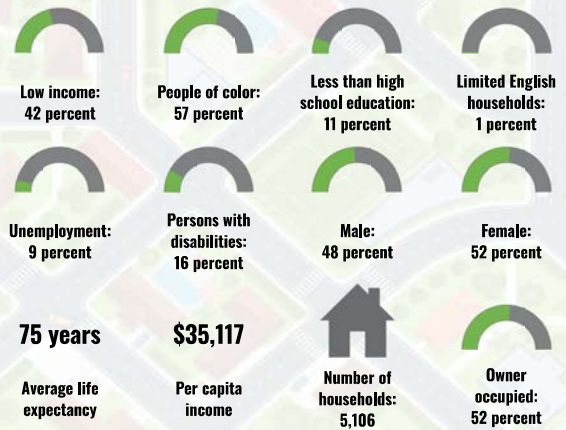
A3 Landscape



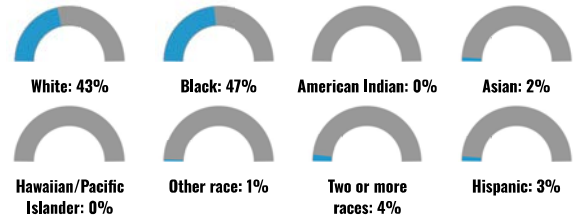
November 16, 2023
Harrison Park Apartments
project site

1:4,514
0 0.05 0.1 0.2 mi
0 0.05 0.1 0.2 km
Map: Community Maps, Contributors: Franklin County, Summit, West Virginia GIS, @ OpenStreetMap, MassGIS, Esri, HERE, Garmin, Earthstar, GeoTechnology, Inc., Mapbox, Mapbox, Esri, Swis, US, General, Stamen, OpenStreetMap, Mapbox

COMMUNITY INFORMATION



BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	96%
Spanish	1%
Other Indo-European	1%
Other Asian and Pacific Island	1%
Other and Unspecified	1%
Total Non-English	4%

Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

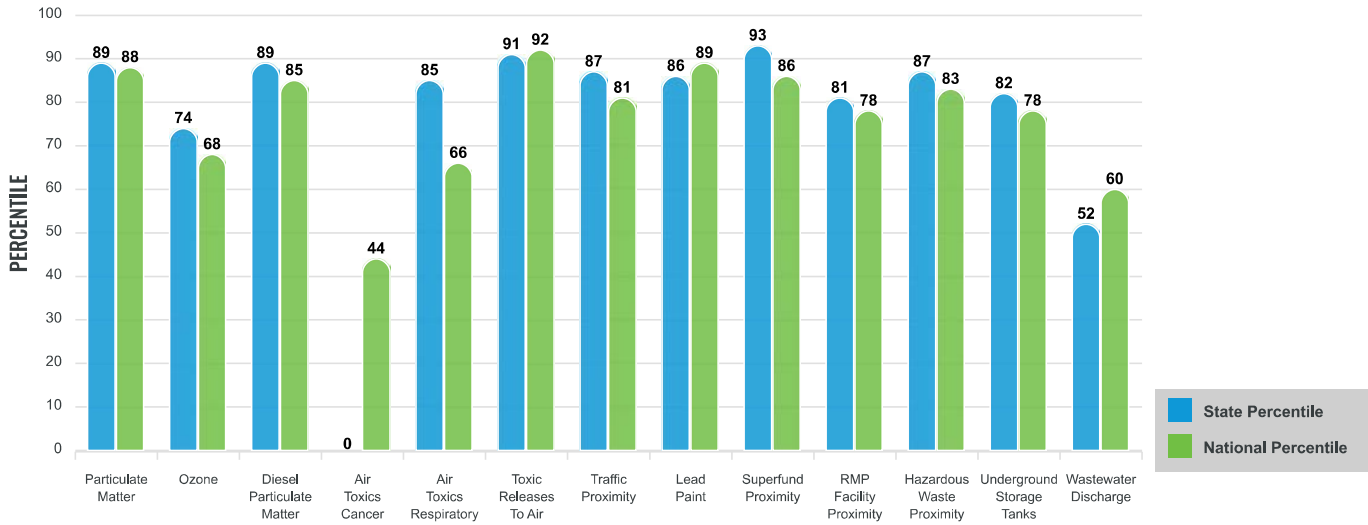
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

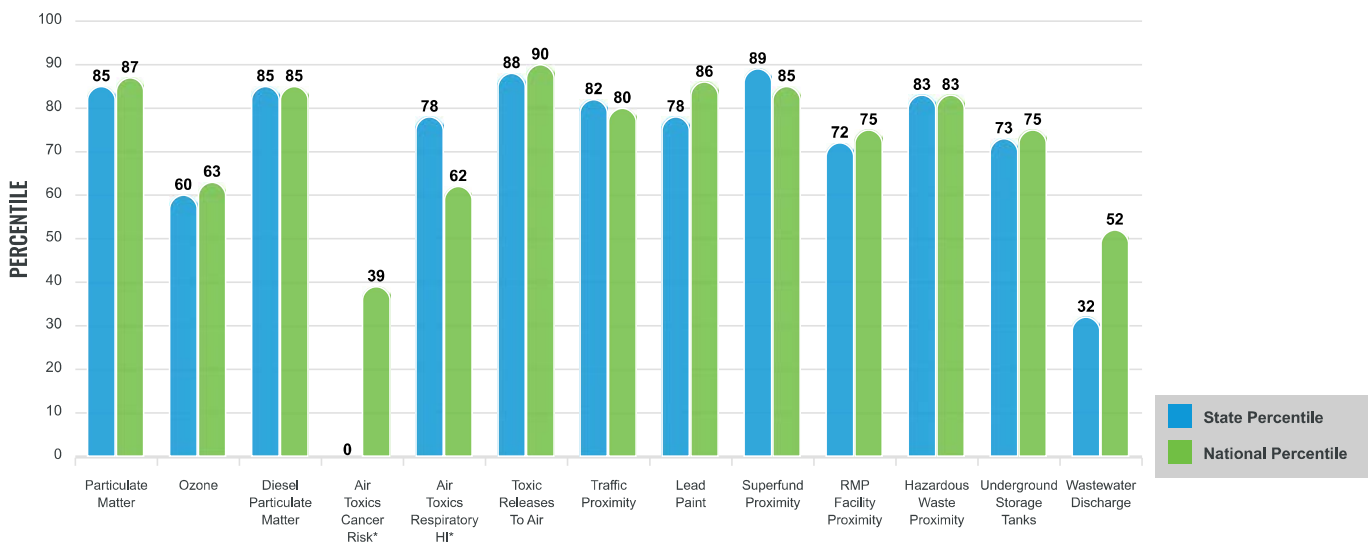
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for 1 mile Ring around the Area

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
POLLUTION AND SOURCES					
Particulate Matter ($\mu\text{g}/\text{m}^3$)	9.84	9.18	82	8.08	88
Ozone (ppb)	60.3	61.4	41	61.6	43
Diesel Particulate Matter ($\mu\text{g}/\text{m}^3$)	0.405	0.261	90	0.261	84
Air Toxics Cancer Risk* (lifetime risk per million)	20	22	0	25	5
Air Toxics Respiratory HI*	0.3	0.25	51	0.31	31
Toxic Releases to Air	66,000	10,000	98	4,600	98
Traffic Proximity (daily traffic count/distance to road)	250	110	89	210	80
Lead Paint (% Pre-1960 Housing)	0.67	0.44	73	0.3	84
Superfund Proximity (site count/km distance)	0.19	0.094	90	0.13	84
RMP Facility Proximity (facility count/km distance)	0.31	0.49	63	0.43	68
Hazardous Waste Proximity (facility count/km distance)	2.6	1.3	84	1.9	78
Underground Storage Tanks (count/km ²)	3.5	2.9	71	3.9	70
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00019	0.47	21	22	35
SOCIOECONOMIC INDICATORS					
Demographic Index	49%	28%	83	35%	74
Supplemental Demographic Index	17%	14%	69	14%	68
People of Color	57%	24%	86	39%	71
Low Income	42%	33%	68	31%	71
Unemployment Rate	9%	6%	78	6%	78
Limited English Speaking Households	1%	1%	76	5%	57
Less Than High School Education	11%	10%	65	12%	60
Under Age 5	6%	6%	63	6%	63
Over Age 64	14%	18%	40	17%	44
Low Life Expectancy	22%	21%	60	20%	74

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at <https://www.epa.gov/haps/air-toxics-data-update>.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	1
Water Dischargers	0
Air Pollution	3
Brownfields	2
Toxic Release Inventory	1

Other community features within defined area:

Schools	9
Hospitals	1
Places of Worship	45

Other environmental data:

Air Non-attainment	Yes
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands*	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community	Yes
Selected location contains an EPA IRA disadvantaged community	Yes

Report for 1 mile Ring around the Area

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	22%	21%	60	20%	74
Heart Disease	7.5	7.2	53	6.1	76
Asthma	11.8	10.7	79	10	88
Cancer	6.4	6.6	35	6.1	52
Persons with Disabilities	14.9%	14.8%	54	13.4%	64

CLIMATE INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	7%	7%	68	12%	54
Wildfire Risk	0%	0%	0	14%	0

CRITICAL SERVICE GAPS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	12%	15%	47	14%	52
Lack of Health Insurance	8%	7%	72	9%	57
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Footnotes

Report for 1 mile Ring around the Area

Nelson Park Apartments
Statement of Community Outreach

To date, the following community outreach activities have occurred on behalf of the Nelson Park Apartments Redevelopment Plan proposal:

Near East Area Commission Planning Committee Presentation – February 17, 2022

Kelan Craig, Vice President of Development at Renewal Housing Associates, LLC, and Jonathan Leonard, Architect, Berardi and Partners, Inc., presented to the NEAC Planning Committee on February 17, 2022. The notes from that committee meeting are enclosed. The Nelson Park Redevelopment Plan was approved by the Planning Committee during the meeting.

Meeting with Eastgate Neighborhood Association - February 22, 2022

The Orlean Company, ABC Management and Renewal Housing Associates, LLC, met with the Eastgate Neighborhood Association to discuss the redevelopment plan on February 22, 2022. The meeting was also attended by staff from the National Center for Urban Solutions (NCUS) that have been working with Nelson Park residents as part of a local workforce development program.

Near East Area Commission Full Commission Presentation – March 10, 2022

Kelan Craig, Vice President of Development at Renewal Housing Associates, LLC, and Jonathan Leonard, Architect, Berardi and Partners, Inc., presented to the full NEAC Commission on March 10, 2022. The meeting agenda and notes from the full commission meeting are enclosed. The Nelson Park Redevelopment Plan was approved by the full commission during the meeting.

City of Columbus Preliminary Site Engineer Meeting – March 30, 2022

The following members of the development team attended and presented to various City of Columbus Departments at the Preliminary Site Engineering Meeting held by the City of Columbus on March 30, 2022:

- Kelan Craig, Vice President of Development, Renewal Housing Associates, LLC.
- George Berardi, Owner/Architect, Berardi and Partners, Inc.
- Steve Ciuni and Benjamin Howe, General Contractors, Drake Construction, Inc.

City of Columbus Department of Development Meetings

Members of the development team held meeting(s) with Deputy Director of Development, Hannah Jones; Rita Parise, Housing Administrator; and/or Krystal Dunlap, Rental Rehabilitation Program Manager; to discuss the Nelson Park Apartments redevelopment plan, occurred on September 10, 2021; November 5, 2021; December 12, 2021; June 16, 2022; etc.

In addition to the community outreach activities noted above that have occurred to date, a copy of our Community Outreach Plan is enclosed below.

Nelson Park Apartments Community Outreach Plan

Purpose

Following Nelson Park Apartments success in receiving a conditional award of Housing Tax Credits and gap financing in the 2022 OHFA Bond Gap Financing Program (BGF) round, the development team plans to engage in the community outreach activities outlined in this plan. The goal of the community outreach plan is to inform community stakeholders about the Nelson Park redevelopment plan and timeline. These stakeholders include tenants at Nelson Park Apartments, neighboring residents, local government officials and others. The plan to advise the community of our proposed rehabilitation project and solicit feedback is below.

Project and Community Landscape

Nelson Park Apartments is a currently a 177-unit HUD Section 8 property with 1-, 2-, 3-, and 4-bedroom townhome apartments serving both families and seniors in the Eastgate neighborhood of Columbus on the near east side. As part of the proposed projects, the number of units will be reduced to 140 units with a similar mix of bedroom sizes.

The property was originally constructed in 1955 and has not undergone a significant recapitalization or renovation since 1980. Nelson Park has periodically drawn negative attention from the Columbus City Attorney's Office and the property is a high priority of the City for redevelopment due to the safety and security issues at the Property. Despite these historical challenges, the property is desperately needed in the City of Columbus, a municipality with growing demand for affordable housing. Therefore, it is critical to preserve this critically important affordable housing asset in the City of Columbus. The development team believes that community stakeholders will be supportive of our renovation plan and be encouraged by our mission to provide safe and well-maintained affordable housing. This community outreach plan was tailored to reach the relevant stakeholders and facilitate constructive conversations with them throughout the planning process and during the development process moving forward.

Strategies

Nelson Park Apartments residents, local officials and neighbors will be apprised of the redevelopment plan and have an opportunity to provide input on the proposed project. The community outreach plan consists of the following four key components:

1. List of Stakeholders To Be Notified
2. Stakeholders Notification Method
3. Copies of all Materials
4. Description of Stakeholder Feedback & Developer Response

1. List of Stakeholders To Be Notified

The first component of the community outreach plan is to understand the local landscape and identify the area officials that best represent local interests. This group consists of local government officials, public safety departments and community groups, as well as those most impacted by the proposed redevelopment, the Nelson Park residents themselves. Below are the stakeholders who were or will be notified.

- **Local Government Officials:**
 - Mayor Andrew Ginther
 - Director of Development Michael Stevens
 - Columbus City Council Members (via clerk)
 - State Senator Hearcel Craig (D-15)
 - State Representative Dontavius Jarrells (D-25)

- **Safety Officials:**
 - Chief of Police Elaine Bryant
 - Fire Chief Jeffrey Happ

- **Community Groups/Neighborhood Associations:**
 - Near East Area Commission
 - Eastgate Neighborhood Association

2. Stakeholders Notification Method

Direct mail notifications will be sent to local government officials, police, and fire departments with proof of mailings. A resident meeting will be scheduled to detail the proposed renovation plans and what tenants can expect moving forward. Additional meetings and stakeholder engagement with these and other stakeholders may occur separate and apart from the statutorily required public notification requirements outlined in OHFA's Qualified Allocation Plan (QAP).

3. Copies of all Materials

Copies of the notification letters and proof of mailings to all community stakeholders will be provided to OHFA. A copy of the resident meeting invitation letter and meeting agenda will also be enclosed, if available, at the time of submission.

4. Description of Stakeholder Feedback & Developer Response

If stakeholder feedback is received, such feedback will be enclosed with the plan. Given the high profile of this property, and the prospect of performing a substantial rehabilitation of an existing affordable housing property, we anticipate receiving feedback from stakeholders, which will be shared with OHFA.

Near East Area Commission

March 2022 General Business Meeting Minutes

Thursday, March 10, 2022

Near East Pride Center– 1393 East Broad Street, Columbus, Ohio 43203

6:30 PM

- A. Call to Order & Prayer - 6:35 Hutchison, Russell, approved 13, 0, 0
- B. Roll Call, Commissioners and Community Representatives.
 - a. Present - Berry, Blevins, Boykin, Curry-Da-Souza, Dolan, Duckett, Goldsmith, Hutchison, Lowenstein, Owens, Recchie, Ross-Womack, Russell (departed 8:20)
 - b. Absent - Musa, Zellers
- C. Minutes – February Meeting provide minutes for the next meeting
- D. Standing Committee Report
 - a. Planning – Commissioner Boykin
 - i. Future Agenda Item(s) – Meeting, March 17, 2022
 - 1. TBA
 - ii. Committee Report
 - 1. Nelson Park apartment’s renovation. 177 units of family and senior housing; modernize the property, etc. Site plan to reduce overall density, etc. New community center for adults and children; reduce high vacancy rate; create a new identity for the site – more family friendly site. Committee comments: Security for the property: curb cuts, enhance security cameras, remove trees, effort to engage off-duty police, site lighting, traffic flow (curb cuts) – engage with Eastgate civic association. Motion approved unanimously.
 - a. 30 % AMI
 - b. Buildings demolished including community center
 - c. New community center
 - d. ADA units
 - e. Eastgate meetings – curb cut to Nelson not eliminated, discuss with city traffic
 - f. Some new ownership partnered with old owners
 - g. Improve traffic patterns eliminating 5 curb cuts
 - h. Improve security
 - i. Convert townhome units to ADA
 - j. Improved lighting
 - k. Increase unit sizes and reduce 48 units down to 45.
 - l. Woodland – sound barrier wall

m. Goldsmith, Dolan, Approved 12, 1, 0 stipulation to have traffic study and eliminate Nelson curb cut

2. 1140 Oak Street. 2 – Story building with 8 units; increasing space/leased apartments. Motion fails for lack of a majority vote.
3. 980 -982 East Fulton. Single family, 2-story, land bank property. Motion passes with a majority plus.
4. 245 North Monroe (Brian and Shaun Knoppe); 2500 SF with basement/4 lots; houses 10 feet apart, detached garages, 2 bdrs, for sale. Motion passes with a majority plus vote.
5. 163 North 22nd Street (Mr. Levi). Single family to build with carriage house; hardy board materials. Approval vote unanimous.
6. 986 East Fulton (Johnson)/ land bank property. Build a brick house (manufactured stone) which will be for sale. 2 car garage on alley – will rotate. Fencing will cover the entire property at front porch. Approval vote unanimous.
 - a. 3 bdrm
 - b. Basement
 - c. East property only
 - d. Land bank property to purchase
 - e. Curry Da Souza, Blevins, Approved 13, 0, 0
7. 421 South 22nd (Dave Perry) A 2 1/2 story building with carriage house. Built for client’s parents. Motion passes with a majority plus vote.
8. 1126 Bryden Road. Owner proposes to use this duplex as offices. Motion passes.
9. Long and Miami – land bank property. Construct a single-family home, 1500 SF, with basement for sale. Hardy plank siding. Motion passes unanimously.
 - a. 1000 E Long
 - b. Land Bank wouldn’t sell but now will, need to build something, no garden
 - c. No variances
 - d. 2000 sq ft
 - e. Landscape plan to planning, improve corner w/o creating vision triangle issues
 - f. Duckett, Blevins, Approved 13, 0, 0

10. Planning Minutes - Dolan, Goldsmith, Approved 13, 0, 0

E. Zoning – Commissioner Ross-Womack

a. Future Agenda Item(s) – Meeting, March 15, 2022

i. For properties:

1. 980-982 E. Fulton
2. 245 North Monroe
3. 163 North 22nd
4. 1126 Bryden
5. 421 South 22nd

- 6. Long and Miami – no variance needed
 - 7. 930 Franklin
 - ii. Demolitions:
 - 1. 200 North 21st
 - 2. 1212 Hildreth
 - 3. 436 Garfield
 - iii. 1140 Oak coming back to planning
 - b. Committee Report – no meeting
- F. Special Committee Reports
 - a. Community Engagement – Commissioner Russell
 - i. Moving to become an official committee. Currently an ad hoc committee. Incentive to have more committed people engaging with the community through a dedicated number of commissioners present. approved.
 - 1. Recchie, Hutchison, Approved 11, 0, 2
 - b. Bylaws – Commissioner Goldsmith
 - i. Presented draft updates to bylaws
 - ii. Mission statement added
 - iii. At Large descriptions
 - iv. Distribution of terms
 - v. One district meeting w/ CEC sufficing – event, not meeting, clarify, either 2 with CEC or no CEC substitution, clarify minimum district meetings, Owen 2 meetings
 - vi. Agenda update
 - vii. Committee distribution of commissioners
 - viii. CEC standing committee
 - ix. Special committee bylaws
 - x. Elections at large clarification
 - xi. Campaign protocol update
 - xii. Come prepared for vote
 - c. Executive – Chair Curry-Da-Souza
 - i. Executive Committee minutes Boykin, Lowenstein Approved 12, 0, 1
- G. Announcements and Public Comments
 - a. From Commissioners and Community Engagement Meeting
 - i. City of Columbus 311 and Street Sweeping Updates – Commissioner Berry
 - 1. New App will be available, website update April, eliminating street sweep schedule and tow, notifications from 311, Lowenstein street sweeping inadequate and city out of compliance issues with ADA ramps and mud, use 311 for specific circumstances, can a schedule be identified for NEAC communication, don't think so (Berry). Ask councilwoman Barroso De Padilla in April. Obtain materials. Can invite for April. Weingart, Woodland Park had schedule issues in the past and notifications haven't worked.
 - ii. Adelphi Bank – Commissioner Russell
 - 1. Proposed black owned bank
 - 2. Cater to small business and neighborhood

- iii. Already manage multiple emails
 - iv. Bring feedback to April executive meeting
 - b. Desktop nameplates or on person name tags – Commissioner Owens
 - i. \$10 per nametag
 - ii. Mockup NEAC seal, quote,
 - iii. T shirt for community events?
 - c. Recchie – Broad Street Presbyterian, neighborhood services engagement March 16 6-8 pm, district 1 residents, dinner, flyer, map, longer than 2 years, other dates for other groups, materials provided for website
 - d. Ovale, March 31 liason steering committee, one volunteer, Commissioner Ross-Womack
 - e. Ovale State of the City March 15 online
 - f. Ovale, are we getting emails?
- M. Adjournment – 8:30 Approved 12, 0, 0

Nelson Park Tenant Meeting
October 13, 2022

Comments delivered by Linn during the meeting:

- The owner and management team and their development partners are proposing a significant renovation of the property.
- The development team has applied for funding from the state of Ohio (OHFA) and the City of Columbus. We should know whether we have been awarded funded by the end of October or early November.
- If awarded funding, the renovations will begin late next year and occur in phases. If we aren't awarded funds yet, we will keep trying, but the renovations will of course be delayed as a result.
- First and foremost, we do not anticipate that anyone will be required to move as a result of the redevelopment plan. Everyone that currently resides at Nelson Park will get to remain at Nelson Park following the renovations.
- If (and only if) there were a need for anyone to move, you would receive a Tenant Protection Voucher to move, and your moving expenses would be taken care of. Again, we do not think there will be any permanent relocations because of the renovations.
- Due to the scale of the renovations, temporary, on-site relocation will be required. We will help you with the temporary moving process, including packing instructions, materials, equipment and the movement of your belongings themselves.
- As part of the renovation, the following upgrades will occur:
 - New water and sewer lines, which are all original.
 - New roofs and gutters
 - New accessible units
 - Complete renovations of all unit areas, including new walls, new interior doors, new bathrooms, fixtures, new kitchens and appliances, including range stoves, range hoods, dishwashers, refrigerators, garbage disposals, washers and dryers, etc.
 - New flooring (LVP)
 - New countertops, microwaves, etc.
 - New mechanicals and plumbing throughout
 - Painting of all walls, ceilings, etc.
 - New, individualized Wi-Fi internet in every unit
 - Units will be reconfigured to create additional living space square footage
 - New community building and management office space in the center of the property
- These extensive renovations will take approximately 2 years to complete, but each phase will take approximately 65 days.
- To reiterate, no one will be required to move. Please do not move. Unit renovations should only take about 2 months at which point you will move into your new unit at

Nelson Park. The owner and management team will remain the same and Linn and Markeyda will still be here with you!

Summary of tenant questions, comments, impressions during the meeting which were interspersed with the comments delivered above:

Questions:

Q: Do we have to move?

A: No.

Q: Will we be able to return to our same unit?

A: No. Due to the extensive renovation and reconfiguration, your unit will essentially no longer exist in its current form. Each building that had 4 townhomes will have 3 post-renovations.

Q: Will we have central AC?

A: Didn't really answer b/c unsure.

Q: Will the site stay the same?

A: There are some proposed changes to the overall layout including repair of the parking lots, a new access road, fewer ingress and egress points, etc.

Q: Will any buildings be demolished?

A: Yes, as currently proposed, there may be a handful of buildings that are demolished and rebuilt or demolished and not rebuilt.

Q: Will there be a senior section and a family section like there is now?

A: Yes, there will still be a separate senior section and family section like there is now.

Q: Will our rent increase?

A: No. There will be no rent increase associated with the redevelopment plan. The property will remain a 100% Section 8 Property with rents calculated based on your income.

Q: Will our address be changing, i.e., will we have to update our mailing address with the post office?

A: Your address will likely change, so we'll provide you with more information about that when the time comes.

Q: Will there be a computer lab in the community building?

A: Yes, there will be a computer lab in the community building.

Q: Will the existing brick stay the same? This type of brick looks like "the projects."

A: There may be some changes to the facade, but we don't have final plans at this time.

Q: Will there be more cameras and/or an updated camera system?

A: Yes, there will be upgrades to the security system made as part of the renovation package.

Q: Will the one-bedroom apartments will still have a "den" (small 2nd bedroom) or will they just be all one level/garden style?

A: The one-bedroom apartments will all be one level/garden style but will be more spacious.

Concerns:

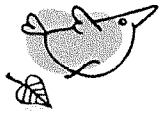
There was some confusion/concern about whether they would have to move to Ivywood Apartments because of the 8bb HAP transfer notice.

It was reiterated that we do not anticipate that anyone will be required to move as a result of the redevelopment plan. Everyone that currently resides at Nelson Park will get to remain at Nelson Park following the renovations.

Similarly, there was concern about the downsizing of the property from 177 to 137 units and whether that would impact any current residents. It was explained that the current vacancy rate at the property will enable the downsizing to occur without any impact on current residents. It was also explained that the budget authority associated with the Section 8 contract for those empty units would be transferred to Ivywood Apartments so that the subsidy and affordability would remain in Columbus/Central Ohio.

Particularly Positive Reactions:

- New water and sewer lines
- New mechanicals and plumbing
- New flooring
- New stoves, ranges, dishwashers, etc.
- Wi-Fi
- In-unit washer and dryer

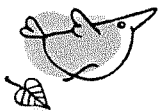


RESIDENT MEETING SIGN UP

Nelson Park Apartments

10/13/2022; - 1:00 PM

Unit #	Name	Phone Number
2014 HC	Katrina Fulgham	614-741-3313
2060 HC	Albert Kelley	614-299-2205
1958 HA	Saundra Stanton	614-809-9385
2006 D	Robin Price	614-741-6163
1934 C	Jasmine Freeman	380-997-9588
1982 B	James Fields Sr	614-937-8652
1900	Tahiyah Anderson	614-828-7982
1986 B	Maren Patterson	111-111-1111
2026	Ornetta Parker	614-584-5108
1982 A	Claire Edwards	(614) 506-3482

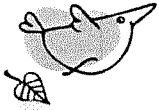


RESIDENT MEETING SIGN UP

Nelson Park Apartments

10/13/2022; - 1:00 PM

Unit #	Name	Phone Number
1981 D	Katie Edwards	204-371-9754
451	Jerry Richards	614-946-2415
2082 A	Konetta Wiley	614-972-9390
2104 D	Martha Haley	614-975-2994
2100-D	ERNESTO PICKENS	614-218-2822
2004-D	Kelliyah Thomas	614-456-9912
2066	Roscoe M. Smith	614-946-0731
2060 A	Stephen PARSON	614-309-4552
2100 B	Mayer Tabran	740)3345807
2036 A	Ajal Bolden	614-741-6919



RESIDENT MEETING SIGN UP

Nelson Park Apartments

10/13/2022; - 1:00 PM

Unit #	Name	Phone Number
1986 A	Na'Toni Scott	380 444 8017
2026C	Lois Brunty	614 678-6740
2035A	Michelle Smith	614-589-7419
2078 A	Pamela Casey	614-824-2938
2068	Belinda Jones	614 246-8479
2082C	Toni Burks	614 680 6494
2058-D	Luke Bozeman	614-972-3667
2094	Mykol Harris	614-972-0983
2078 B	Stevie Coles	614-907-5525
2004 B	Lynic Montgomery	614-537-9022

August 8, 2022

Renewal Housing Associates, LLC
One Canal Plaza, Suite 805
Portland, ME 04101

Re: Zoning Confirmation Letter
Address: 1994 Maryland Avenue

To Whom It May Concern:

Our records indicate the property known as Franklin County Parcel 010-070987 is zoned in the R-4, Residential District. A multiple dwelling development is a permitted use in the R-4 district. Refer to the Columbus Zoning Code for the applicable development standards.

Requests for records may be made by email at BZSRecords@columbus.gov. Requests for copies of zoning ordinances may also be obtained at: <https://columbus.legistar.com/Legislation.aspx>.

For additional zoning information applicable to this property and abutting properties, please refer to the on-line zoning map at: gis.columbus.gov/zoning/. The zoning code is available at: https://library.municode.com/oh/columbus/codes/code_of_ordinances.

Please address any questions to the zoning staff by email at zoninginfo@columbus.gov.

Sincerely,



Lisa Russell AICP
LLRussell@columbus.gov

RESULTS

**BOARD OF ZONING ADJUSTMENT
CITY OF COLUMBUS, OHIO
NOVEMBER 22, 2022**

11. Application No.: BZA22-128
Location: 1994 MARYLAND AVENUE (43219), on the northeast corner of Maryland Avenue, and Sunbury Road. (010-070987; Near East Area Commission).
Existing Zoning: R-4, Residential District
Request: Variance(s) to Section(s):
3312.49 (C), Minimum numbers of parking spaces required.
To reduce to minimum number of parking spaces from 206 to 177.
3332.285, Perimeter yard.
To reduce the perimeter yard from 20 feet to 2 feet.
Proposal: To rehabilitate an existing apartment complex.
Applicant(s): NPA Associates Ltd.
23925 Commerce Park
Beachwood, Ohio 44122
Attorney/Agent: Jackson B. Reynolds, III Attorney
37 West Broad Street, Suite 460
Columbus, Ohio 43215
Property Owner(s): Renewal Housing Associates LLC
1 Canal Plaza, Suite 805
Portland, Maine 04101
Planner: Adam Trimmer, (614) 645-1469; ADTrimmer@Columbus.gov

RESULTS: APPROVED

VOTE: 5-0

MEMBER:	VOTE:
Eleanor Palmer-Bailey (Chair)	yes
Bill DeMora	yes
Michael Jones	yes
David Meleca	yes
Eric Weldele	yes

Signature of STAFF MEMBER in attendance, certifying that the outcome of this case is as reported above:



November 23, 2022

Name

Date

The site shall be developed in general conformance with stamped exhibits. Any slight adjustment shall be reviewed and may be approved by the Director of the Department of Building and Zoning Services, or their designee, provided the adjustment does not alter or intensify the approved variances.

This ruling pertains to the above-referenced section(s) of the Zoning Code. It does not modify any other obligation you may have under other existing City or State codes, nor does it nullify your responsibility to obtain all necessary permits and licenses. Contact the Building and Zoning Services Division plans examination staff at (614) 645-7816 or (614) 645-6079 for preliminary review of all applicable requirements.

NOTICE

An order of the Board of Zoning Adjustment becomes effective immediately. All variances and special permits, unless otherwise specified by the Board, will be void one (1) year after the date issued unless extended by the Board or unless an affirmative action by the applicant has been taken.

REGIONAL HOUSING STRATEGY



FINAL REPORT

EXECUTIVE SUMMARY

SEPTEMBER 2020

Regional Housing Strategy

Acknowledgments

The Regional Housing Strategy was prepared by the Mid-Ohio Regional Planning Commission (MORPC), together with a consultant team led by Enterprise Community Partners.

CONSULTANT TEAM



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION



Funding Partners

The following Project Sponsors provided funding support for the Regional Housing Strategy:

AEP
Campus Partners
City of Delaware
City of Columbus
City of Dublin City
of Lancaster City of
Marysville City of
Westerville
Columbus Chamber

Columbus Partnership
Columbus Realtors
Franklin County
City of Whitehall City of
Upper Arlington Grove
City Huntington
L Brands
Licking County

Mount Carmel Health
Nationwide Children's Hospital
Nationwide Insurance
New Albany
OhioHealth
OSU Wexner Medical Center
Rev1 Ventures
The Columbus Foundation
Union County Ohio

Advisory Board

In addition to the Project Sponsors, the following organizations provided direction to the Regional Housing Strategy as members of its Advisory Board:

Affordable Housing Alliance of Central Ohio
Affordable Housing Trust
Age Friendly Communities
Alliance for the American Dream at Ohio State
Village of Ashville
Building Industry Association of Central Ohio
The BREAD Organization
Central Ohio Transit Authority
Columbus Metropolitan Housing Authority
Columbus Urban League
Community Development for All People
Community Shelter Board
Connect Realty
Delaware County Transit
Del-Co Water
Delaware County
DRK Realty
First Commonwealth Bank
GROW Licking County
Healthy Homes
Homeport
Homes on the Hill
Kaufman Development

Lancaster Fairfield Community Action Agency
Legal Aid Society
Licking County Coalition for Housing
Licking County Job & Family Services
Licking County United Way
Move to PROSPER
National Church Residences
Ohio Capital Corporation for Housing
Ohio Housing Finance Authority
Ohio State Center for Real Estate
The Ohio State University
Omni Title
City of Reynoldsburg
Star House
United Way of Central Ohio
United Way of Delaware County
US Together
Wagenbrenner Development
Woda Cooper
Workforce Development Board of Central Ohio
YMCA
YWCA

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Central Ohio is at a critical inflection point.

The past decade has been one of historic growth for Central Ohio, and that growth is expected to continue for the foreseeable future – with the Mid-Ohio Regional Planning Commission (MORPC) projecting the region to have as many as 3 million residents by 2050. Not only is the region growing; it is changing. Increases in both the young adult and 65 and older populations are shifting housing preferences. Furthermore, the highly competitive real estate market and a persistently high poverty rate have led to more vulnerable groups struggling to find housing in neighborhoods of their choice.

The Central Ohio Regional Housing Strategy (RHS) sets forth a bold vision: A future where growth and recovery help realize more equity among Central Ohioans, not less. Housing—where it's built or maintained, who it's for, and how it's priced—can be a platform to achieve this vision.

How was the RHS developed?

The RHS is a collaborative effort by public and private partners across the Central Ohio Region, led by MORPC, the City of Columbus, and Franklin County. It was supported by the consultant team of Enterprise Community Partners, Inc., Ice Miller LLP, RAMA Consulting Group, and Vogt Strategic Insights. The RHS would not have been possible without the wide range of stakeholders who committed time and resources to this effort.

The process began with a thorough investigation of existing and projected housing needs in the region, grounded by both quantitative and qualitative assessments to understand housing supply and demand throughout the region, barriers to development, and the regional housing finance landscape.

From there, potential investment strategies and housing interventions were identified, based on national best practices. These strategies were vetted with regional stakeholders to better understand their regional relevance and viability, resulting in region-specific recommendations for future action. Each strategy was then aligned with the various housing submarket conditions throughout the region to help decisionmakers choose among the potential interventions for implementation.

Stakeholder engagement was the backbone of this process. Engagement activities included stakeholder convenings, regional strategy workshops, informant interviews and focus groups, and an on-line community survey. More information about this process may be found in the Stakeholder Engagement Summary.

The RHS engagement strategy focused on ground-truthing findings and recommendations while building the capacity of decisionmakers to implement regional housing solutions. Further engagement with a broader range of community members is necessary to advance the RHS vision and ensure implementation is grounded in the full range of Central Ohioans' lived experiences.



A NOTE ON THE EVENTS OF 2020

The Regional Housing Strategy was developed during the 2020 COVID-19 pandemic. Although at the time of writing, it remains unclear what the true impacts of the pandemic will be on the region's housing market, COVID-19 and the civil unrest experienced across the country have changed the lens through which we view issues such as housing.

Anecdotal evidence suggests housing instability, including homelessness, may affect more people, including people who have never had concerns about affording their homes before. Moreover, we have all witnessed and felt the sadness, the outrage, and the frustration concerning senseless deaths and unnecessary trauma across the nation and closer to home. These tragedies impact us deeply and cast a brighter light on racism and its long legacy and impact on every community.

The Regional Housing Strategy seeks to be responsive to the uncertainty generated by COVID-19, to address disparities through action, and to reaffirm Central Ohio's commitment to inclusive and equitable housing. It creates a strong and agile toolkit that can address a wide range of housing issues in ways that use housing as a platform for equitable growth and recovery. Committing to and taking local action on housing issues positions the region to tackle housing instability and socioeconomic disparities, and promotes stability and resilience among Central Ohio households.

The core regional housing issues.

1 Increased competition for homes, driven by increased population growth, a low rate of housing production, and lasting impacts from the Great Recession.

2 Barriers limiting access to homes, including disparities in lending practices, creditworthiness, housing instability, and housing discrimination.

3 Limited supply of homes priced for low-income households, as more homes are built at higher price points, the region loses some of its existing affordable options (including single-family rentals and expiring subsidized housing), and demand for rental assistance continues to outweigh supply.

4 Demand for more homes that serve a wider range of ages, abilities, and household sizes, which is growing as a result of the region's changing demographics. This includes trends like the increasing racial and ethnic diversity in Central Ohio and the growing number of both older and younger adults in the region.

5 Housing instability among Central Ohioans, as reflected in the region's rates of cost-burden, evictions, homelessness, and homes in need of repair.

People and areas across Central Ohio do not universally experience these issues in the same way or to the same extent. Some people – including low- and moderate-income households, families with children, people of color, older adults, and people living with disabilities – are more acutely impacted by these housing issues. And these issues often look different in different areas of the region. Recognizing this, the RHS provides tailored data and solutions that speak to the range of submarket conditions across the region.

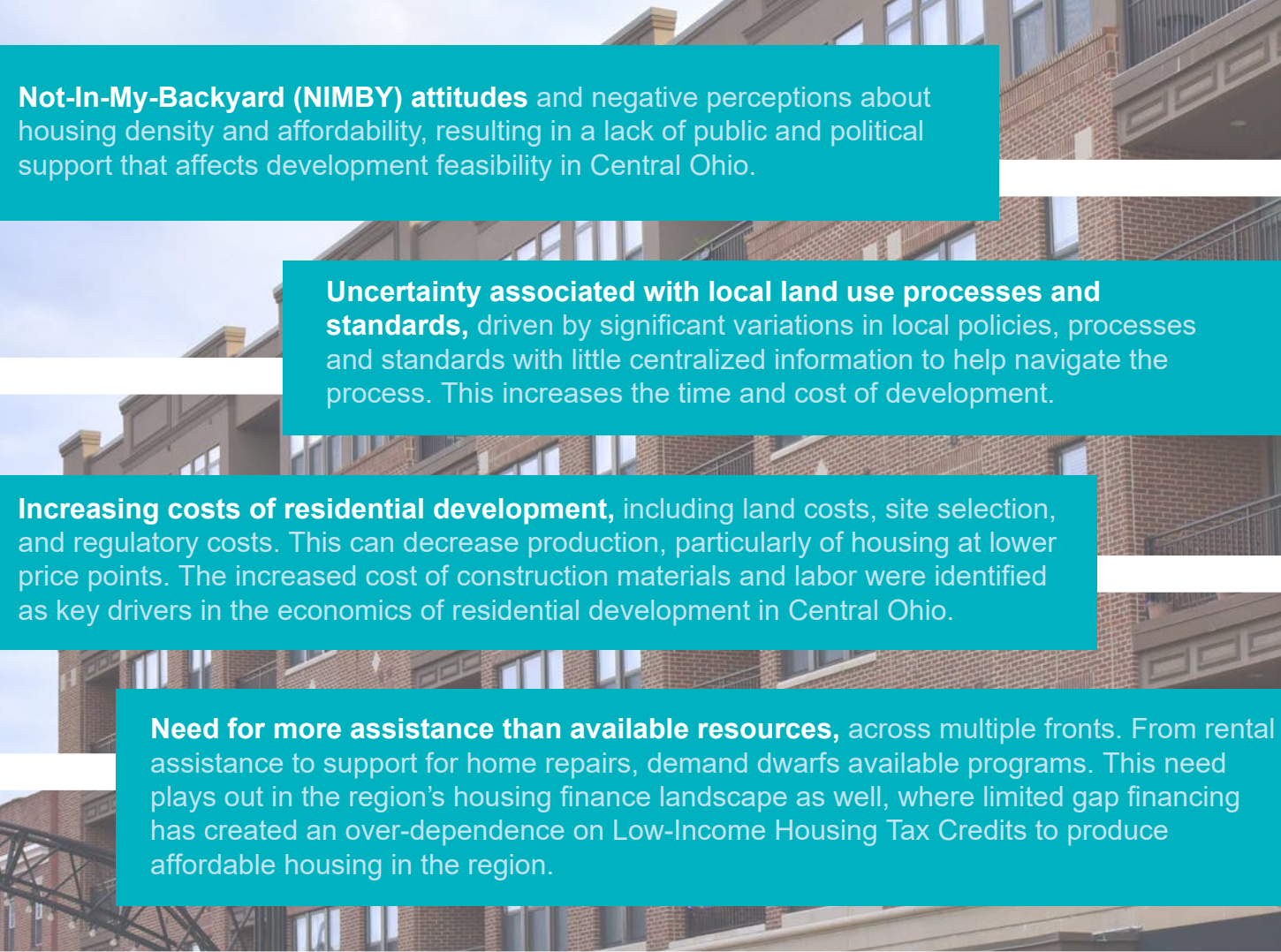
More information about regionwide and submarket-specific housing conditions in Central Ohio may be found in the RHS Existing Conditions summary.



What issues does the region face?

Housing issues are not new to the region. In fact, most are well-documented in previous reports – including the Columbus and Franklin County Affordable Housing Challenge and Joint Analysis of Impediments to Fair Housing Choice, insight2050, and the Ohio Housing Finance Agency’s annual Housing Needs Assessment. The RHS set out not only to deepen the region’s understanding of these issues, but also to investigate the barriers that were holding the region back from addressing them.

The following barriers rose to the top:



Not-In-My-Backyard (NIMBY) attitudes and negative perceptions about housing density and affordability, resulting in a lack of public and political support that affects development feasibility in Central Ohio.

Uncertainty associated with local land use processes and standards, driven by significant variations in local policies, processes and standards with little centralized information to help navigate the process. This increases the time and cost of development.

Increasing costs of residential development, including land costs, site selection, and regulatory costs. This can decrease production, particularly of housing at lower price points. The increased cost of construction materials and labor were identified as key drivers in the economics of residential development in Central Ohio.

Need for more assistance than available resources, across multiple fronts. From rental assistance to support for home repairs, demand dwarfs available programs. This need plays out in the region’s housing finance landscape as well, where limited gap financing has created an over-dependence on Low-Income Housing Tax Credits to produce affordable housing in the region.

Like the issues themselves, the barriers to addressing them vary significantly across the region. The housing finance landscape is a key example of this: there are many more resources for development financing and direct housing assistance within Columbus and Franklin County, compared to surrounding counties. To account for this variation, the RHS includes an Investment Allocation Portfolio that demonstrates what it will take, from a funding perspective, to address regional priorities and needs.

Where do we go from here?

The RHS culminates in a robust Implementer’s Toolkit that includes more than 100 different actions, designed to equip leaders across Central Ohio with the information and tools to action on the region’s most pressing housing issues – whether they are a local or state government official, a member of the development community, an employer, a housing advocate, a financial institution or philanthropy, the administrator of a housing program, or an interested citizen.

From the toolkit, stakeholders involved in the RHS process adopted the following actions as top priorities for the near-term.

Priority actions elevated at the August 2020 stakeholder working session.

At this workshop, stakeholders prioritized among selected actions for each of the five core regional housing issues using live polling technology. In breakout sessions organized around the five core housing issues, participants focused on the action receiving the most votes, with facilitated questions of who, what, and where guiding the discussion. A few common themes emerged and each breakout session wrestled with how to balance local, regional, and statewide actions – as well as participation by public, private, and non-governmental sectors.

Participants agreed that regional tasks were more effective if they were shaped at the local level, and in partnership with staff from peer communities. That approach, in turn, should lead to broader support from communities throughout the region. Likewise, a diverse region speaking with one voice would effectively carry a message at the state level.

In most discussions, stakeholders also agreed that the government and policy voices would carry further if they also were backed by the private and non-governmental organization (NGO) sectors – stressing the idea that addressing housing issues is good for economic development, a stable workforce, public education, and many other economic and social benefits.

A summary of the five breakout discussions is below.

Core Regional Housing Issue: Increased competition for homes
Priority Action: Green tape development review

“Green tape” development review removes or lowers regulatory barriers, making it quicker or cheaper for developers to move ahead with their projects – in return for providing a public benefit, such as low/moderate-income homes in residential development. Stakeholders recommended initiating this action with a pilot project so communities throughout the region could see how the process works.

This – combined with a public awareness campaign – could address misperceptions about density, development, and affordable housing, and make housing a natural part of discussions about economic development. It could also open the door to zoning changes that balance the needs of economic development and housing. Stakeholders also suggested planning with, or an advisory role for, entities such as school districts and county engineers’ offices which have a stake in housing issues.

Core Regional Housing Issue: Housing instability among Central Ohioans
Priority Action: More tenant-based rental assistance to address housing instability

Housing advocates already know where the eviction hotspots are, what entities already provide assistance or models, and what interests have the knowledge and expertise to develop and expand an assistance program. Most of the data and programs, however, are focused on Columbus and Franklin County. Information and infrastructure are needed for the entire region.

One example elevated by the group is a three-year pilot program beginning at Columbus State Community College, which works with public and non-profit partners to provide rental assistance to students at-risk of having to leave school. Other local programs have focused on rental assistance and financial and life counseling for single mothers. Stakeholders suggested that these and other programs could be continued and expanded, especially if they are aligned with complementary actions, such as source of income protection policies and good landlord programming.

Core Regional Housing Issue: Barriers limiting access to homes
Priority Action: Enact source of income protection laws (or otherwise expand fair housing laws).

Stakeholders considering statewide source-of-income protection laws determined it would be easier to make those changes at the municipal level. They also agreed that initiatives to get people into much-needed housing should include funding for rehabilitation of housing and a regional risk mitigation fund. The carrot-and-stick approach could ease property managers' opposition to such laws.

It also would require finding, or creating, an entity to manage the funds – and doing so at a multi-jurisdictional and regional scale. But they argued it is more important to build this model effectively than to build it too quickly and recommended bringing potential opponents to the table as the strategy is being developed.

Municipalities could quickly and easily draft an ordinance to make it harder for landlords to deny housing to people who use federal housing vouchers to help pay their rent. But enacting it would require addressing likely opposition. A risk mitigation fund could help soften the opposition, as could a regional approach. If a municipal ordinance is drafted with help from other local leaders, the regional solidarity would likely prompt real estate interests to help with a solution that considers the needs of all.

The Community Shelter Board and Columbus Metropolitan Housing Authority came up as possible fund managers. A role for the Central Ohio Mayors and Managers Association (COMMA) could reinforce the regional nature of housing challenges. MORPC's history of rehab assistance to low- and moderate-income homeowners could be expanded.

Core Regional Housing Issue: Limited supply of homes priced for low-income households
Priority Action: Create a State housing tax credit to support priority housing development

Stakeholders in this group, as with those looking at source-of-income protections, saw great value in localized programs and Central Ohio advocacy to create state support through housing tax credits to serve as additional gap funding for affordable and mixed-income housing. This local and regional support would aid existing efforts by groups such as the Ohio Housing Council. A coalition in Central Ohio could be a model for similar efforts in other metropolitan areas – especially if it includes groups such as private developers.

Existing programs are limited in their use, but a broad statewide program could go into Community Reinvestment Areas (CRA) and Opportunity Zones and provide single-family and multifamily homes and a variety of tenures, depending on the type of structure.

A statewide effort should emphasize benefits that go beyond those who live in new affordable housing – such as a more stable workforce. Stakeholders suggested a study of potential sources and uses for a state housing tax credit and an overview of housing tax credit legislation in other states. They also identified many organizations and interests whose support would be valuable, including the Ohio Municipal League, County Commissioners Association of Ohio, Ohio Economic Development Association, Ohio Housing Council, One Columbus, and others.

Core Regional Housing Issue: Demand for more homes serving a wider range of ages, abilities, and households
Priority Action: Create a pilot that supports the development of diverse, lower-cost housing products, leveraging innovative design and construction techniques

This group had few specific proposals for pilot projects, other than an overlay zoning pilot in Delaware County townships to create new development options and expedite the zoning process.

But the stakeholders had many thoughts about the characteristics of sites for pilots, such as areas with access to transit and other mobility alternatives; concentrations of economic activity with little affordable housing (downtown Columbus and Bridge Street in Dublin); and parcels that could accommodate such housing types as microunits, accessory dwelling units, etc.

They also recommended partnering with developers, school districts, economic development interests, and financial interests; and identified zoning density waivers and tax abatements among tools to spur pilot projects.

MORPC will work with its members to create Local Housing Action Agendas that translate Central Ohio's regional housing vision and strategy framework into meaningful local action on housing issues, accounting for unique local priorities and context. Each agenda will include a jurisdiction-specific overview of housing needs and top priorities for local action, with a specific eye towards advancing equitable growth and building community resilience. The process of developing each agenda will offer opportunities to engage a broader range of community stakeholders in crafting local housing solutions across the region.

To further hold the region accountable for action, MORPC has created a dashboard to track progress on key housing indicators related to each of the core regional housing issues. This progress can only be achieved if all partners work together and apply the strategies of the Implementer's Toolkit.

Realizing a future of equitable growth and inclusive prosperity in Central Ohio requires a coordinated, regional approach that hinges on committed and bold leadership at all levels of governance and among developers, financial institutions, nonprofits, foundations, and community members. Everyone has a role to play in creating a robust housing market in Central Ohio where every resident, no matter their race, age, or ability, can find safe and decent housing without being discriminated against or cost-burdened.
Find out how you can be a part of the solution in the Central Ohio Regional Housing Strategy.

NEAR EAST AREA PLAN



The greatest strength of the Near East Side is its architecturally desirable in-town neighborhoods. The Housing and Historic Preservation section builds on this strength by providing design guidelines to encourage appropriate new and renovated housing. The following goals aim to balance revitalization with diversity and the economic needs of current residents:

- ▶▶ Maintain sound housing for all income levels in the area and avoid the displacement of existing residents, particularly senior citizens.
- ▶▶ Develop new housing that is compatible with the existing architecture.
- ▶▶ Preserve existing housing stock and reduce the rate of housing demolition.
- ▶▶ Rehabilitate abandoned, boarded-up, and vacant housing units.

The Transportation section of the plan seeks to enhance residential and commercial areas of the Near East Side by improving connectivity, pedestrian-friendliness, and access to alternative forms of transportation by addressing the following goals:

- ▶▶ Balance the needs of the automobile and pedestrian/bicyclist.
- ▶▶ Form a community mobility plan to implement the plan's goals, analyze impending changes to I-71 on traffic circulation, focus traffic movements to commercial nodes, and reduce traffic movement through primarily residential areas.

The Community Facilities and Services section of the plan is concerned with public access to parks, recreation centers, police and fire stations, schools, utilities, and other services. The section addresses the following goals:

- ▶▶ Maintain/create safe, well-maintained parks, recreational centers and trails.
- ▶▶ Create a strong partnership between residents and neighborhood schools contributing to an environment of learning.
- ▶▶ Sustain/create a safe environment and strong sense of personal security for all.

Finally, the Implementation section suggests strategies for public outreach and other efforts to promote the plan and engage in projects. It also serves as a guide for checking a proposed development for consistency with the plan through use of a development review checklist. The checklist is intended to allow developers, civic associations, NEAC commissioners, city staff, and other stakeholders to evaluate development proposals against the specific guidelines and recommendations of the Near East Area Plan. Developers will be able to consult the checklist to get an idea of the expected standards; civic associations and neighborhood organizations will be able to use the checklist to provide input on development proposals to NEAC; and NEAC will be able to make consistent, well-informed decisions and recommendations on development proposals to the city. This should streamline the decision-making process, enhance neighborhood communication, and maximize the potential for the implementation of the Near East Area Plan.

HOUSING AND HISTORIC PRESERVATION PLAN

The housing and historic preservation plan strives to strike a balance between the general goals of 1) fostering historically appropriate revitalization of existing housing stock and increased amounts of market rate infill housing with 2) the need to maintain sound housing for all income levels in the area and avoid the displacement of existing residents. This is one of the greatest challenges faced by communities in the process of change such as the Near East Side. Housing design guidelines, presented after this section, will be one of the primary tools that help to ensure appropriate market rate and affordable infill housing without presenting an extraordinary burden on potential developers. An immediate need on the Near East Side is to increase the number of market rate residential units. For the purpose of this plan, market rate should be considered housing developed with price points aimed at individuals or families earning 80% to 120% of the Area Median Income. For 2005, 100% of the Area Median Income for a family of four is \$ 63,800 and 80% of the Area Median Income is \$35,850 for individuals and \$51,200 for a family of four. Market rate could include proposed housing that includes subsidies that would reduce the price for the purchaser, yet still increase the market for the neighborhood.

Specifically the plan identifies policies and accompanying strategies for dealing with the following key issues:

- 1) Low percentage of owner-occupied housing units.
- 2) Deteriorating housing conditions, vacant structures, and inappropriate alterations and renovations.
- 3) Vacant lots and the potential for incompatible infill development.
- 4) Potential displacement of area residents and potential shortage of affordable housing.
- 5) Areas with high concentrations of poverty and low income housing.

The overall goals of the Housing and Historic Preservation Plan:

- ▶▶ Maintain sound housing for all income levels in the area and avoid the displacement of existing residents, particularly senior citizens.
- ▶▶ Develop new housing that is compatible with the existing architecture.
- ▶▶ Preserve existing housing stock and achieve a reduced rate of housing demolition.
- ▶▶ Rehabilitate abandoned, boarded-up, and vacant housing units.

HOUSING AND HISTORIC PRESERVATION PLAN

ISSUE 2:

Deteriorating housing conditions, vacant structures, and inappropriate alterations and renovations

POLICY

The preservation and renovation of the existing historic housing stock is a crucial aspect of the revitalization of the Near East Side. Renovations should be consistent with the historic character of the area's housing.

STRATEGIES

- ▶▶ Encourage area residents to rehabilitate their homes as a means of supporting revitalization efforts in the community. Inform area residents of private and public loan and grant dollars available for housing rehabilitation.
- ▶▶ Encourage code changes that require property owners to comply with exterior housing code standards for both occupied and unoccupied structures.
- ▶▶ Promote the availability of funds and programs that provide assistance to residents and property owners wanting to rehabilitate their historic structures.
- ▶▶ Encourage preservation and renovation of historic structures rather than demolition.
- ▶▶ Promote relocation of sound historic structures to vacant parcels within the neighborhood as a last resort before demolition.
- ▶▶ Enhance communication with code enforcement officers through the participation of neighborhood organizations and block watches which would notify code enforcement officer of priority issues and property owners of potential assistance programs.
- ▶▶ Cooperate with existing community development corporations to investigate the potential of establishing small scale community reinvestment areas which could be used to renovate existing structures (additionally, see strategy below regarding infill housing development).
- ▶▶ Utilize the housing design guidelines in this plan for guidance with appropriate housing renovation.
- ▶▶ Support city efforts to establish new code and programs which would spur the redevelopment of vacant homes.

HOUSING AND HISTORIC PRESERVATION PLAN

ISSUE 4:

Potential displacement of area residents, particularly seniors, and potential shortage of affordable housing as a result of historic designation or other reasons

POLICY

The revitalization of the Near East Side should provide housing opportunities for all income levels and contribute to enhanced economic opportunity for all residents

STRATEGIES

- ▶▶ Maintain quality housing for all income levels, particularly existing residents and senior citizens.
- ▶▶ Work with local agencies to organize residents so they can play a role in appropriately channeling new growth and take advantage of new economic development opportunities that come as a result of revitalization, i.e., the creation of new businesses, obtaining new jobs, etc.
- ▶▶ Work with local agencies and civic groups to assist with organizing local residents to raise awareness of home buying and selling strategies, available affordable housing stock, home buying assistance programs, etc.
- ▶▶ Work with Community Properties and other organizations to assist with the implementation of new programs and efforts in support of Section 8 housing on the Near East Side to assure long-term, well maintained housing for those in need of subsidized housing.
- ▶▶ Work with the city's Land Bank to assure that a percentage of infill housing developed on Land Bank property is affordable for lower and moderate income individuals/families.

ISSUE 5:

Areas with high concentrations of poverty and low income housing

POLICY

Support the development of new market rate single family and rental housing to help create a balanced amount of housing for all income levels.

STRATEGIES

- ▶▶ Discourage high concentrations of very low-income housing.
- ▶▶ Implement previously described strategies to increase the production of market rate housing throughout the area.
- ▶▶ Support the deconcentration of subsidized housing, if such opportunity arises.

Selected Soil Interpretations

Franklin County, Ohio

[The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The table shows only the top five limitations for any given soil. The soil may have additional limitations. This report shows only the major soils in each map unit]

*This soil interpretation was designed as a "limitation" as opposed to a "potential" or "suitability". The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation.

Map symbol and soil name	Pct. of map unit	ENG - Dwellings With Basements (OH)*		ENG - Local Roads and Streets (OH)*		FOR - Potential Erosion Hazard (Off-Road/Off-Trail) (OH)*	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CbC:							
Cardington	45	Very limited		Very limited		Slight	
		Depth to saturated zone	1.00	Frost action	1.00		
		Slope	0.04	Low strength	1.00		
				Shrink-swell	0.50		
				Slope	0.04		
Urban land	30	Not rated		Not rated		Not rated	
EmA:							
Eldean	45	Somewhat limited		Very limited		Slight	
		Shrink-swell	0.50	Low strength	1.00		
				Shrink-swell	0.50		
				Frost action	0.50		
Urban land	30	Not rated		Not rated		Not rated	
WdB:							
Warsaw	85	Not limited		Somewhat limited		Slight	
				Frost action	0.50	Water erosion	0.05

Response to ER consultant Questions

Nelson Park Apartments Columbus, Ohio

TO: Kelan Craig, Renewal Housing
Joe Berardi, Berardi+

FROM: John Boyce, Berardi+

Date: 12/15/2023

GENERAL:

- NOTE: Due to the proposed project changes and the adaptive reuse of the three apartment buildings on the west side of the project site, please complete the attached updated noise attenuation form.
 - Complete Noise attenuation form attached.

- 10. HUD is now requiring evaluation of resilience of projects in the event that projected effects of climate change are realized. Projected effects in the project area include increased heat in the form of an increase in annual cooling degree-days and in frequency of hot days (days for which high temperatures exceed 90°F and/or low temperatures are above 80°F). How will the project protect residents from heat-related illness and other health effects of heat and from increased risks of air pollutant accumulation due to heat island effects? Does the project design include such features as cool pavement, green or cool roofs, vegetative cover or other heat-island-reduction features, or cooling features in the event of power outages such as operable windows with screens and/or an emergency cooling plan?
 - On the site there is grass cover and landscape plantings throughout the site. There are no grass pavers or green pavement designs included in the design. Dumpster Pads will be concrete, which has a high reflectivity and reduce heat island effects in paved areas.

- 6. Project Engineer/Project Architect needs to provide a description of the storm water control at the site (how collected, where released, etc.), including any comments that can be specifically directed toward limitations of the soils on-site. Response should track storm water from roofs, lawns and pavement through any on-site control or transport features and to the discharge or infiltration point(s). Submission should be a copy of Project Engineer/Architect letter or e-mail addressing the issue.
 - Stormwater is collected in inlets around the site and stored underground in pipes and an underground stormwater detention system. The water will drain off the site into the city municipal stormwater system. Roof drains from the buildings downspouts route water to the storm sewer system on site. Site soils do not allow for infiltration as they have limited permeability. The underground stormwater detention is connected to the City municipal storm sewer system to slowly release the stormwater based on local and state municipal requirements. The underground storm water system holds storm water runoff for multiple days, which encourages infiltration and cools runoff from hot pavement sources, which

reduces the pollutant impact of runoff on the receiving stream.

- 7. Provide a list of permits and approvals that will be required from the local or county government or state building office for construction, and the name(s) and phone number(s) of the government officials (or URLs of the web sites) supplying the information used to compile the list.
 - The list of permits and approvals for the Nelson Park Apartments include:
 - City of Columbus Zoning Department Approval
 - City of Columbus Building Department Approval
 - Site Permits are listed below:
 - City of Columbus – Water Service Plan (<https://www.columbus.gov/utilities/document-library/>)
 - City of Columbus – CC Plans (<https://www.columbus.gov/utilities/document-library/>)
 - City of Columbus – Final Site Compliance Plan (<https://new.columbus.gov/Business-Development/Building-Zoning>)
 - City of Columbus – Waterline Only Plan (<https://www.columbus.gov/utilities/document-library/>)

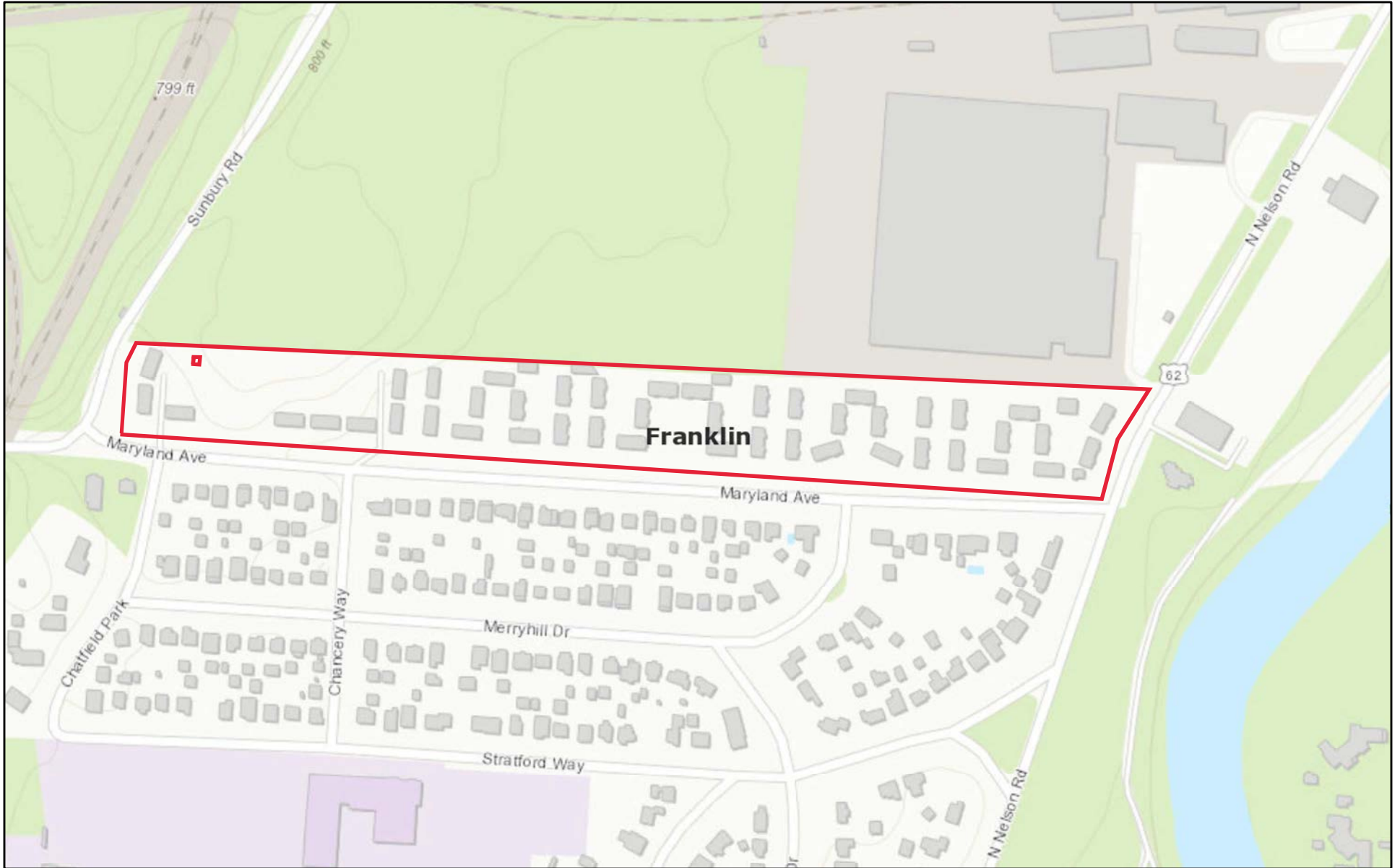
- 12. For sites with existing or proposed retaining walls or steep slopes (greater than 4H:1V), indicate how accidental access to the tops of the walls/slopes, and therefore accidental slips, trips and falls, will be prevented. Provide a site plan with topographic contours.
 - The only slopes over 4:1 are outside of sidewalk paths. The area does not need to be traversed by pedestrians. The sidewalk is located at the bottom of these slopes. Similarly the retaining walls are in the same area. There is no sidewalk located at the top of the retaining walls. All retaining walls with over 30" of fall will construct rail to help prevent falls.

- 14. For rehab and adaptive reuse projects: Project Engineer/Architect needs to review buildings and comment briefly on any structural concerns and the necessary mitigations. Please also have Project Architect/ Engineer specifically comment on whether any of the structural concerns are attributed to soil conditions. Submission should be a copy of Project Engineer/Architect letter or e-mail.
 - Per the review of existing conditions at the site there are no known structural concerns that are attributable to soil conditions.

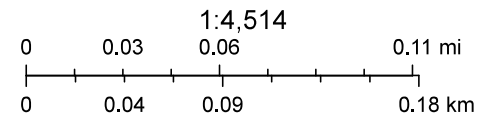
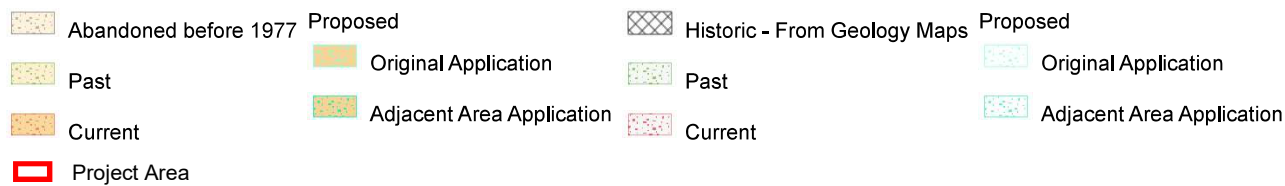
- 20. Please provide information on tree clearings and the locations of any trees that will be cut as a result of the project. If a landscaping/demolition plan depicting the location of the trees to be cut is available, please include.
 - We plan to maintain existing trees on site. There are a few trees that may not survive the construction activity. These trees are noted as removed on the site plan.

END OF QUESTIONS

Mines of Ohio

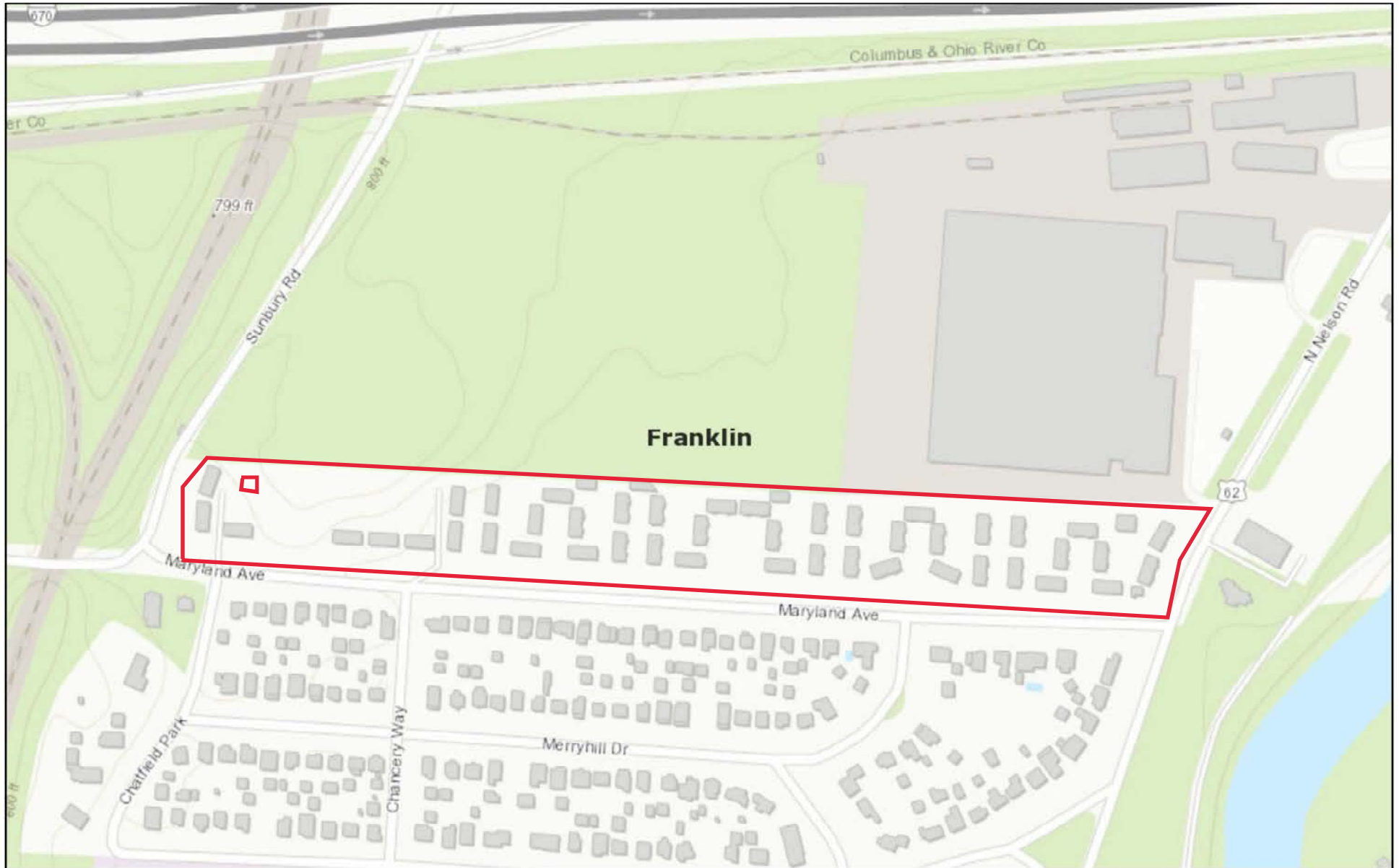


October 31, 2023

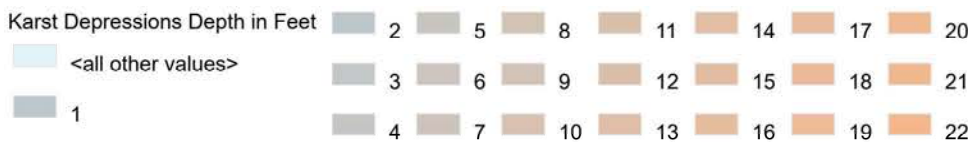


Franklin County Auditor, West Virginia GIS, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

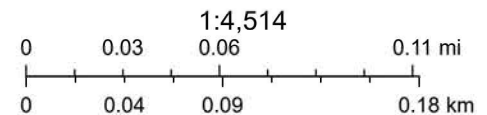
Nelson Park Apartments Karst Map



October 31, 2023



Project Site



Franklin County Auditor, West Virginia GIS, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

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FROM: John Boyce, Berardi+

Date: 12/15/2023

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Discount shopping can be found at Dollar Plus, as well as Family Dollar, both of which are within 1.7 miles. Dining options include Madison Soul Food Kitchen, Old Bag of Nails and Wendy’s, all within 0.9 miles of the site. The United States Postal Service is located 1.6 miles southwest of the site.

School age children residing at the site may attend Eastgate Elementary School, 0.3 miles southwest; Champion Middle School, 1.4 miles west; and East High School, 1.5 miles southwest. Day care is provided at Our Play Station, Academy Kids Learning Center and Future Leaders Learning Academy, all within 0.9 miles. Postsecondary education is provided at Columbus State Community college, 3.4 miles west. The Columbus Metropolitan Library - Shepard Branch is 1.0 mile northeast.

Recreation is provided within 1.1 miles at Nelson Park, Saunders Park and Jeffrey Park. Drexel Theater and the Columbus Museum of Art are within 2.9 miles. The YMCA of Central Ohio - Eldon and Elsie is 0.9 miles southwest.

6. Overall Site Evaluation

Community services are within a convenient drive or bus ride from the site, though other than employment at the adjacent Amazon Distribution Center, none are within walking distance. The site benefits from its location proximate to the elementary school and Nelson and Jeffrey parks within an established residential neighborhood where the homes are in generally average and good condition.

It is notable that the site within 0.2 miles south of Interstate 670 and 300 feet of active railroad tracks, management indicated these land uses have not negatively impacted marketability over the years. The railroad tracks are raised and surrounded by wooded land, which mitigates noise and vibrations.

Both visibility and access are considered good.

The site is in proximity to opportunities for shopping, employment, recreation, entertainment and education. Health and safety services are within 1.6 miles of the site. The site has convenient access to major highways and public transportation. Overall, we consider the site’s location and proximity to community services to have a positive effect on its continued marketability

Site and Neighborhood Area Condition Summary			
Current Site:	Existing Site	Site Visibility:	Good
Access to Services:	Good	Site Vehicular Access:	Good
Current Neighborhood:	Good	Trend:	Steady
Predominant Neighborhood Land Use:	Residential, Commercial, Industrial		
Subject Site Walk Score*:	19 (Car Dependent): “Almost all errands require a car.”		

*Source: www.walkscore.com. Walk Score is a measurement of the walkability of an address, ranging from 0 to 100 (0 being least walkable and 100 being most walkable). The score is based on Walkscore.com’s patented system of methodology that includes analyses of road metrics, population density and pedestrian routes to nearby services and amenities.

7. Crime Risk

The FBI Uniform Crime Report (UCR) is the primary source for Crime Risk Data. The UCR is the compilation of data the FBI collects from each of roughly 16,000 separate law enforcement jurisdictions across the country. The current update reveals 95% overall coverage rate of all jurisdictions nationwide and a 97% of all metropolitan area jurisdictions.

Applied Geographic Solutions applies the UCR at the jurisdictional level to model seven types of crime at other levels of geography. The national average is the base for the Risk Index standards. The 100 Risk Index value for a precise risk indicates that, for the area, the risk’s average probability is consistent across the United States.

It is notable the aggregate indexes for total crime, personal crime and property crime are not weighted; a murder is no more significant statistically than petty theft. Accordingly, exercise caution in their use.

The site ZIP code (43219) has a total crime risk of 229, which is above the county and national indexes, with an overall personal crime index of 211 and property crime index of 232.

	Crime Risk Index	
	Site ZIP Code	Franklin County
Total Crime	229	135
Personal Crime	211	104
Murder	426	179
Rape	263	187
Robbery	400	181
Assault	124	58
Property Crime	232	140
Burglary	254	149
Larceny	214	137
Motor Vehicle Theft	324	142

Source: Applied Geographic Solutions

The crime risk index in the site ZIP code is more than twice the national average. Ms. Driscoll, the site manager, noted incidents of crime at the site are primarily domestic in nature. She went on to note that very few incidents of gun or gang violence have occurred at the site and indicated the surveillance system enhances the residents’ perception of safety at the site. We do not anticipate crime will be an issue moving forward.

Maps illustrating the location of community services and area crime risk by census block groups (BG) follow.

Columbus, OH 2021 Crime Risk

Legend

Project Site

PMA

Block Group

1 - 50 (Half of Average)

51 - 100 (Below Average)

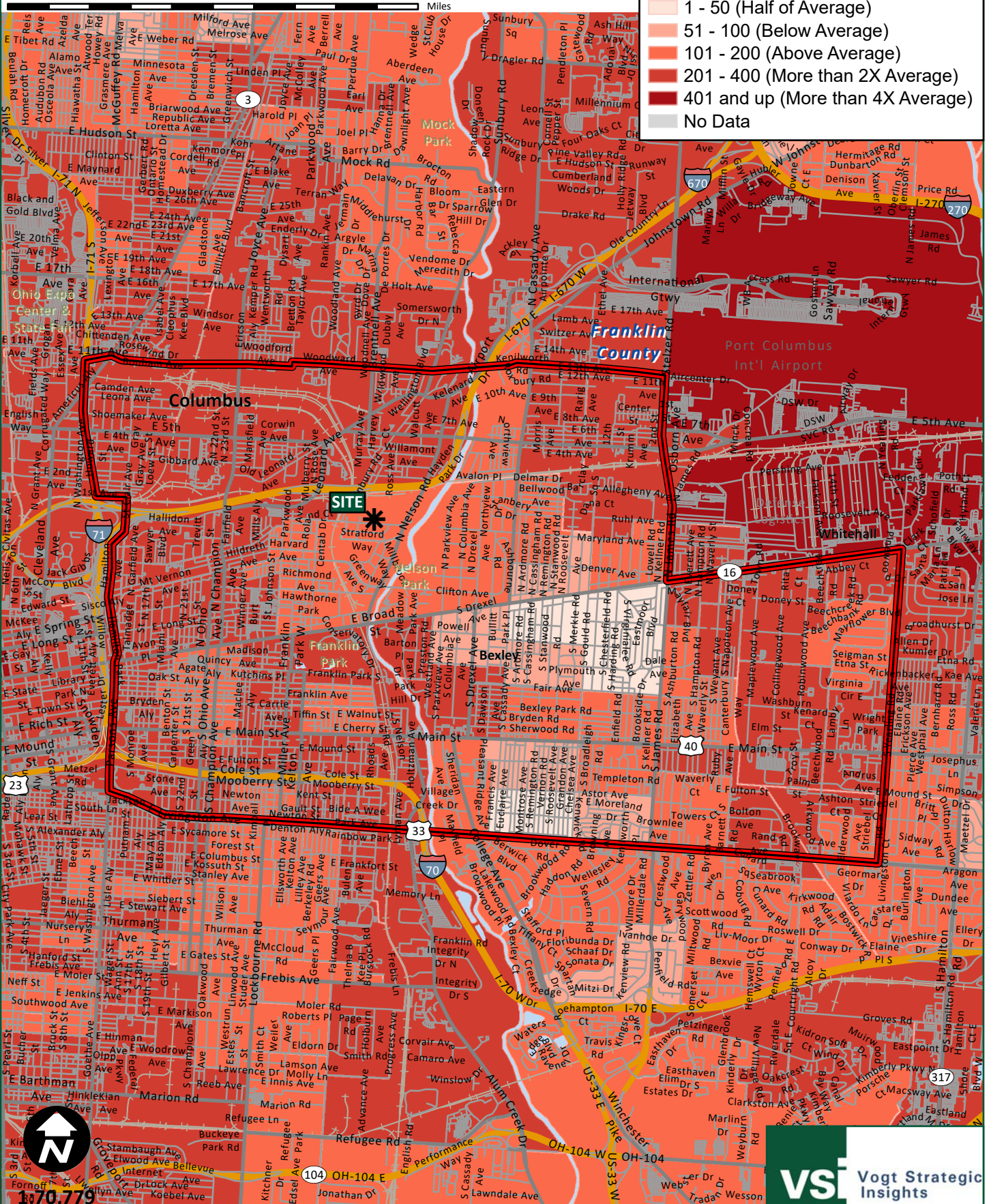
101 - 200 (Above Average)

201 - 400 (More than 2X Average)

401 and up (More than 4X Average)

No Data

0 0.35 0.7 1.05 1.4 1.75 2.1 2.45 2.8 3.15 3.5 Miles



Description of Security Measures from Project Team

“New security cameras, new site lighting and parking lot lighting will be added as part of the scope of work. A contract for security services from off-duty officers from the Columbus Police Department will continue to be maintained post-rehab.”

Nelson Park Apartments – Hazardous Cargo Routes

OHIO

National HM Route Registry (Click arrow to the left to show/hide Restriction & Designation Codes)
261,355 views
Published on October 10
SHARE

Restricted Routes

- A
- B
- C
- D
- ... 7 more

HRCQ/RAM Preferred Routes

- A

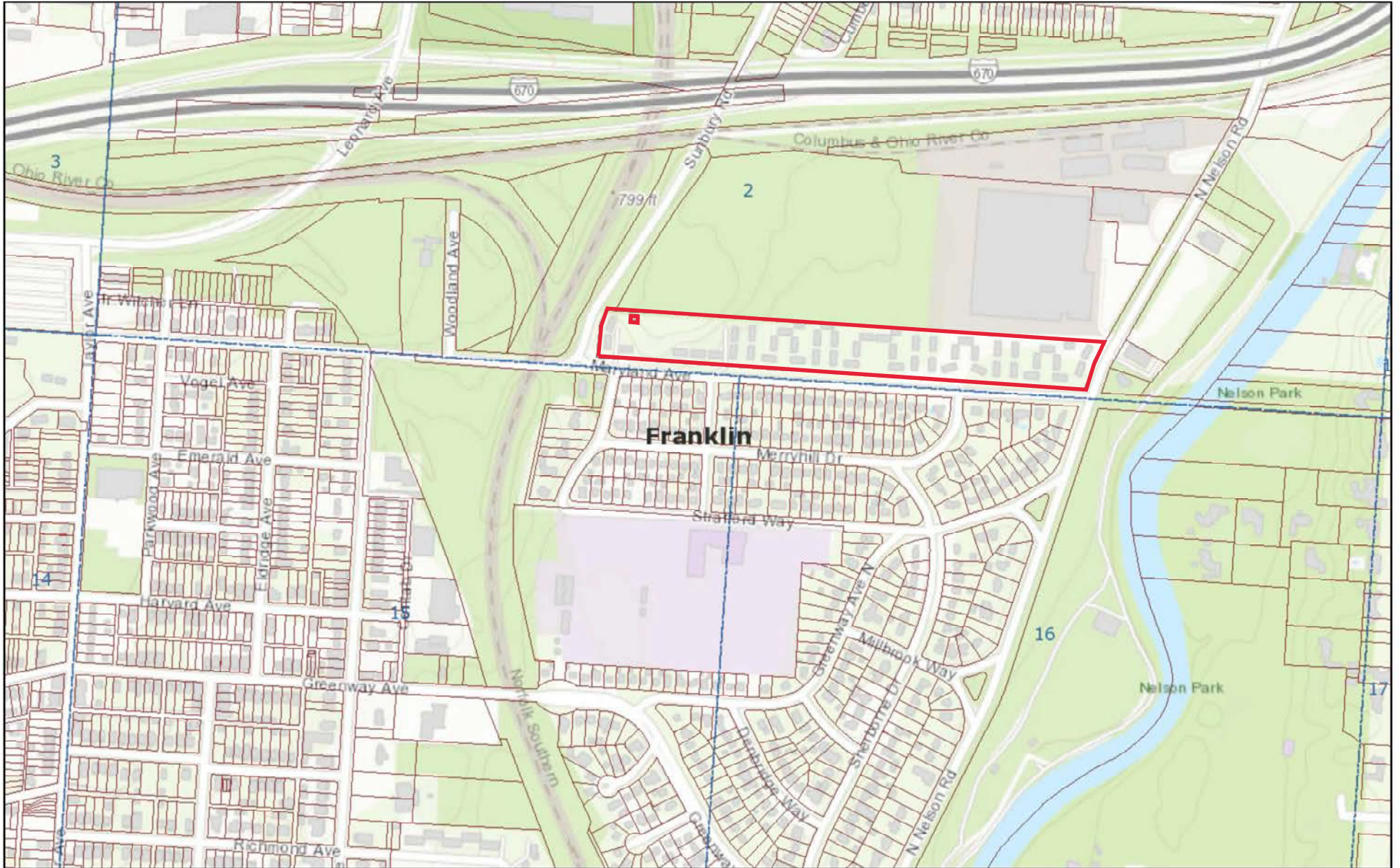
NRHM Designated Routes

- A1
- A2A
- A2B
- A2C
- ... 35 more

Project Area

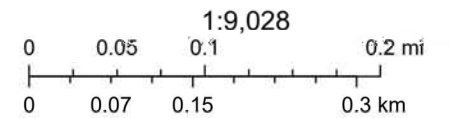
Made with Google My Maps
Map data ©2023 Google Terms 200 ft

Ohio Oil & Gas Wells



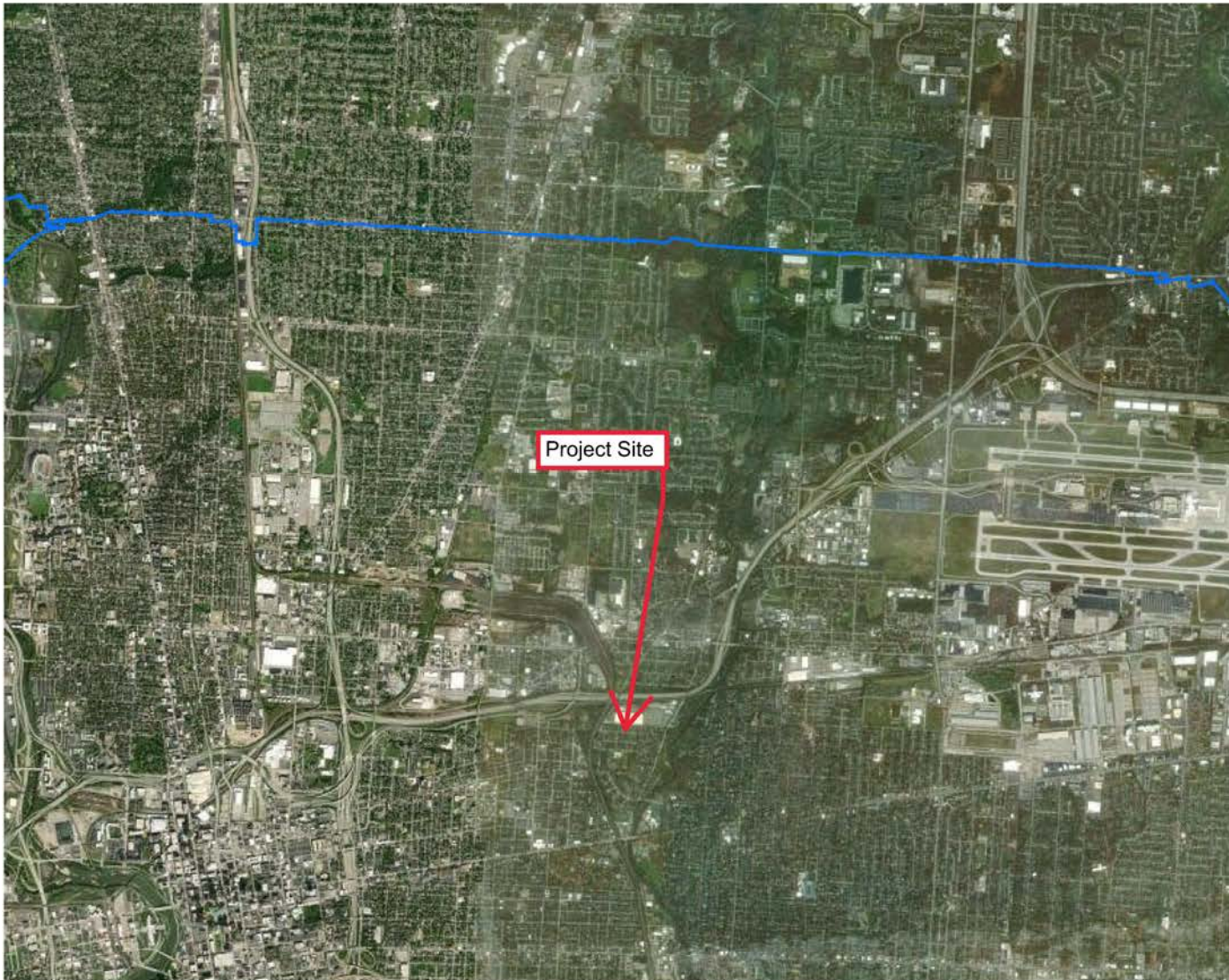
November 7, 2023

- Statewide Parcels
- Current Township
- Project Area
- Land Subdivision
- Counties



Division of Drinking and Ground Waters, Ohio EPA, Franklin County Auditor, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA

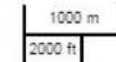
NATIONAL PIPELINE MAPPING SYSTEM



Legend

— Gas Transmission Pipelines

— Hazardous Liquid Pipelines



Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

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Date Printed: Nov 07, 2023





NEEDS LIST 2 NELSON PARK APARTMENTS

TO: Kelan Craig, Renewal Housing Associates, LLC (kcraig@renewalhousing.com)

FROM: Alex Tadda (atadda@cmtengr.com)

DATE: September 12, 2023

1. Provide information on energy conservation measures to be implemented at the project site. The project will achieve National Green Building Standards (NGBS) Bronze certification per the current architectural plans and scope of work. An initial plan review and NGBS checklist are enclosed for reference.

4. Visibility and Access

The subject site buildings front Maryland Avenue, Nelson Road and Sunbury Road and are clearly visible to passing motorists on all three roadways. Signage at the corner of Maryland Avenue and Nelson Road is clearly visible to passing motorists. Overall, visibility is considered good.

The site’s parking lots are accessible from Maryland Avenue, which has generally light traffic, both vehicular and pedestrian. Access is convenient for motorists traveling in either direction on that roadway, and a traffic light at the intersection with Nelson Road facilitates the moderate traffic along that roadway.

Sidewalks are present at the site and along the neighboring roadways. Overall, access is considered good.

5. Proximity to Community Services and Infrastructure

Community Services	Name	Driving Distance from Site (miles)
Major Highways	U.S. Highway 62	0.2 East
	Interstate 670	1.0 Northwest
	Interstate 71	2.5 West
Public Transit	COTA - N. Nelson Rd. & Maryland Ave.	Adjacent East
Grocery Stores	Kroger	1.8 South
	The Butcher & Grocer - East Market	1.8 Southwest
Superstore	Target	3.8 East
	Walmart	4.5 Southeast
Department Stores	Family Dollar	1.0 North
	Dollar Plus	1.7 West
Major Employers/Employment Centers	Amazon DSC2	Adjacent North
	The OSU Medical Center East	0.7 West
	Downtown Columbus	2.9 West
	Broad Street Commercial Corridor	3.3 East
	John Glenn International Airport	3.7 Northeast
Elementary Schools	Eastgate Elementary School	0.3 Southwest
Middle/Junior High Schools	Champion Middle School	1.4 West
High Schools	East High School	1.5 Southwest
Hospitals/Medical Centers	The OSU Medical Center East	0.7 West
	The Ohio State East Hospital	1.3 Southwest
	OhioHealth Grant Medical Center	3.3 Southwest
	Nationwide Children’s Hospital	3.6 Southwest
Police Stations	CPD Substation 7	1.1 Southwest
Fire Stations	Columbus Fire Station 20	1.3 Northeast
	Columbus Fire Station 8	1.6 Southwest
Post Office	United States Postal Service	1.4 West
Gasoline Stations	BP	0.9 Northeast
	Turkey Hill	0.9 South
	Sunoco	1.3 Northwest
	Kroger Fuel Center	1.9 South

Continued:

Community Services	Name	Driving Distance from Site (miles)
Convenience Stores	Duchess	0.9 Northeast
	Turkey Hill Minit Market	0.9 South
	Sunoco	1.3 Northwest
Pharmacies	The Ohio State University Outpatient Pharmacy - East Hospital	1.3 Southwest
	Kroger Pharmacy	1.8 South
	CVS/pharmacy	2.7 East
Banks	Chase Bank	1.6 Southwest
	PNC Bank	1.7 West
	United Midwest Savings Bank	2.3 East
	Fifth Third Bank	2.7 Southeast
Restaurants	Alebrijes	Adjacent
	Madison Soul Food Kitchen	0.7 Southwest
	The Old Bag of Nails Pub	0.9 South
	Wendy's	0.9 Northeast
	Amina's Fish	1.0 West
	Philly Boys	1.1 North
Day Care	Our Play Station	0.4 East
	Academy Kids Learning Center	0.7 Southwest
	Future Leaders Learning Academy	0.9 Northeast
Libraries	Columbus Metropolitan Library: Shepard Branch	1.0 Northeast
Fitness Centers	YMCA of Central Ohio - Eldon and Elsie	0.9 Southwest
	Brentnell Community Center	1.6 North
Parks/Recreation	Nelson Park	0.4 Southeast
	Saunders Park	1.1 West
	Jeffrey Park	1.1 Southeast
	Wolfe Park	1.2 South
	Community Garden Campus	1.4 South
Entertainment/Arts	Drexel Theater	2.1 South
	Columbus Museum of Art	2.9 Southwest
Universities/Colleges	Columbus State Community College	3.4 West

The site is located 2.7 miles northeast of downtown Columbus. Public transportation is available through Central Ohio Transit Authority (COTA) with a bus stop located along the site's eastern boundary on Nelson Road. U.S. Highway 62 is 0.2 miles east, Interstate 670 is 1.0 mile northwest and Interstate 71 is 2.5 miles west.

Major employers within 3.7 miles include the Amazon Distribution Center, The OSU Medical Center East, downtown Columbus, Broad Street Commercial Corridor and the John Glenn International Airport.

Grocery stores within 1.8 miles of the site include Kroger and The Butcher & Grocer - East Market. Target and Walmart are within 4.5 miles and offer grocery, retail and pharmacy services. Additional pharmacies include The Ohio State University Outpatient Pharmacy - East Hospital, Kroger Pharmacy and CVS/pharmacy, all within 2.7 miles.

Discount shopping can be found at Dollar Plus, as well as Family Dollar, both of which are within 1.7 miles. Dining options include Madison Soul Food Kitchen, Old Bag of Nails and Wendy’s, all within 0.9 miles of the site. The United States Postal Service is located 1.6 miles southwest of the site.

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Current Site:	Existing Site	Site Visibility:	Good
Access to Services:	Good	Site Vehicular Access:	Good
Current Neighborhood:	Good	Trend:	Steady
Predominant Neighborhood Land Use:	Residential, Commercial, Industrial		
Subject Site Walk Score*:	19 (Car Dependent): “Almost all errands require a car.”		

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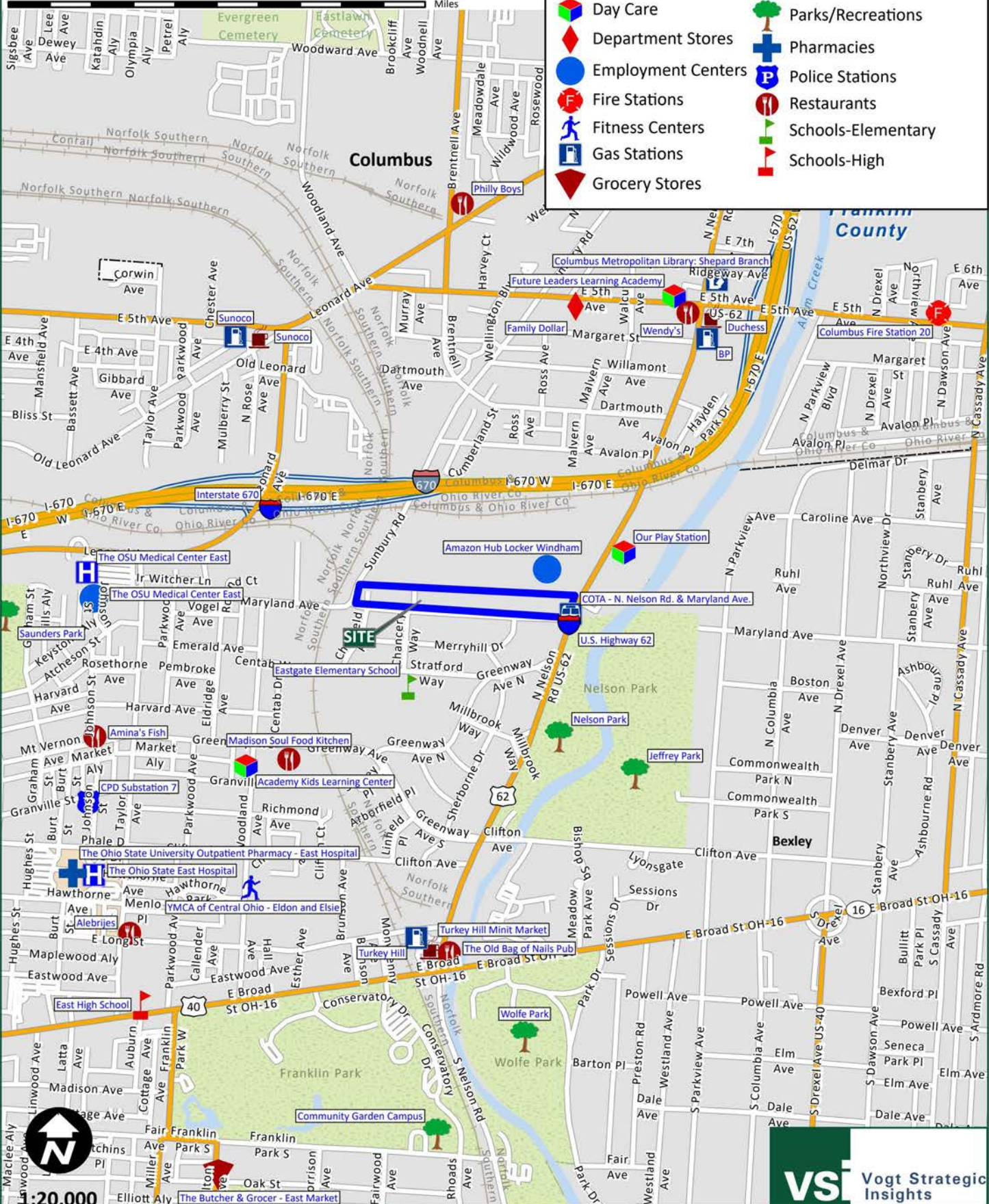
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Columbus, OH Neighborhood Community Services

Legend

- Project Site
- Bus Stops
- Convenience Stores
- Day Care
- Department Stores
- Employment Centers
- Fire Stations
- Fitness Centers
- Gas Stations
- Grocery Stores
- Highways
- Hospitals/Medical Center
- Libraries
- Parks/Recreations
- Pharmacies
- Police Stations
- Restaurants
- Schools-Elementary
- Schools-High



















0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 Miles



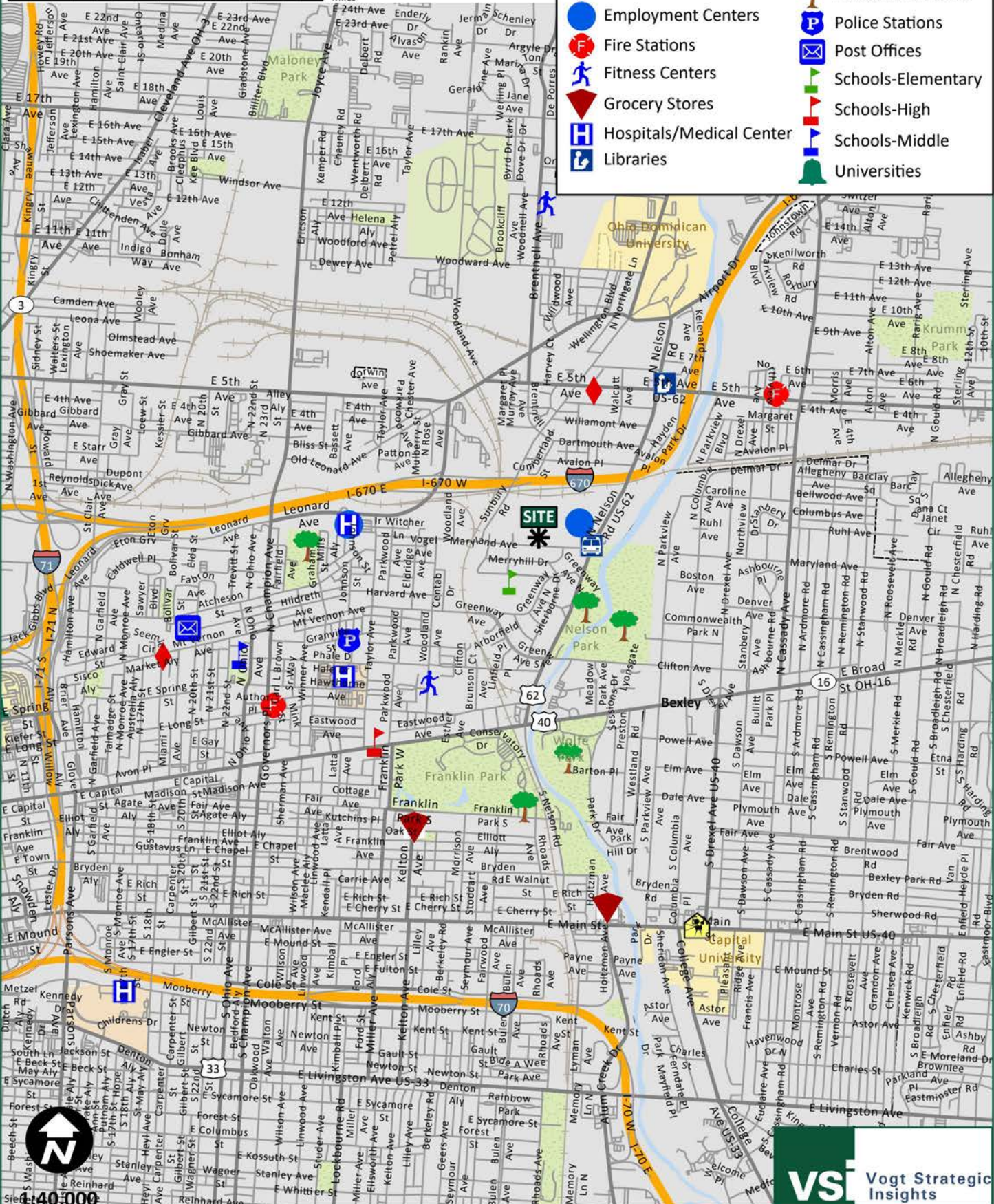
Columbus, OH

Regional Community Services

Legend

-  Project Site
-  Bus Stops
-  Department Stores
-  Employment Centers
-  Fire Stations
-  Fitness Centers
-  Grocery Stores
-  Hospitals/Medical Center
-  Libraries
-  Movie Theaters
-  Museums
-  Parks/Recreations
-  Police Stations
-  Post Offices
-  Schools-Elementary
-  Schools-High
-  Schools-Middle
-  Universities

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 Miles



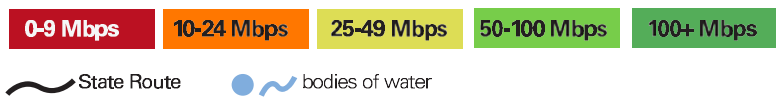
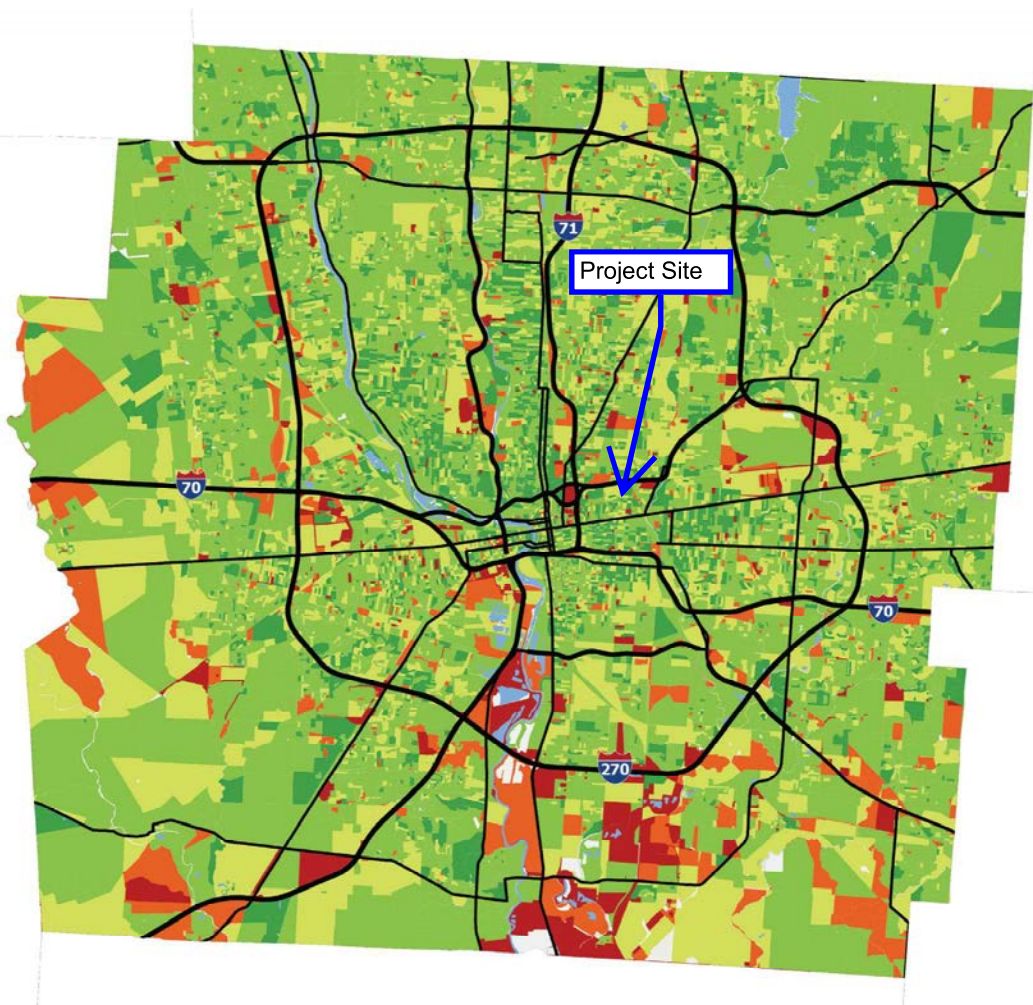
Scale: 1:40,000

FRANKLIN COUNTY

broadband profile

BroadbandOhio

Ohio | Department of Development



11%
of the populated area
& 2%
of households

DO NOT HAVE ACCESS TO MINIMUM 25/3 Mbps

the county has

534 mi²
of populated area

▶ **59 mi²** are unserved

581,925 households
▶ **14,051** are below 25/3

26%

below 10/1 Mbps
= **3,623 households**

This map is based on a rating system developed by Reid Consulting Group, LLC. Data sources include Ookla Speedtest Intelligence® data licensed by InnovateOhio from the State of Ohio for the months of February 2020 through August 2021, carrier filings of available speeds with the FCC (Form 477), carrier reports of actual broadband deployments to USAC (HUBB), RDOF Phase 1 eligibility and E-911/LBRS household locations.†

THE METHODOLOGY

breaking down the data

BroadbandOhio

Ohio | Department of
Development

About the Mapping

This map is based on a rating system developed by Reid Consulting Group, LLC. Data sources include Ookla Speedtest Intelligence® data licensed by InnovateOhio from the State of Ohio for the months of February 2020 through August 2021, carrier filings of available speeds with the FCC (Form 477), carrier reports of actual broadband deployments to USAC (HUBB), RDOF Phase 1 eligibility and E-911/LBRS household locations.[†]

Unserved and underserved ratings are color coded at the census block level:

0-9 Mbps	Red: Less than 10/1 Mbps
10-24 Mbps	Orange: At least 10/1 Mbps and less than 25/3 Mbps
25-49 Mbps	Yellow: At least 25/3 Mbps and less than 50/10 Mbps
50-100 Mbps	Light Green: At least 50/10 Mbps and less than 100/20 Mbps
100+ Mbps	Dark Green: Greater than 100/20 Mbps

We conducted analysis of the raw Ookla® data for the months of February 2020 through August 2021, applying the following filters:

Filter

Include desktop, iOS, and Android app results*

Exclude results with GPS precision of greater than 200 meters**

Include only results from fixed broadband providers

**iOS and Android results were included only if the device was connected to wi-fi during the speed test.*

***To protect consumer privacy, Ookla® limits location precision to +/-100 meters. As a result, a single location may include multiple households and many individual tests.*

Using the Ookla® results we rated each location based on the average of up/down speeds for all tests at that location. We then graded census blocks based on the median up/down speed of all locations within each block. Block-by-block ratings were further refined based on RDOF eligibility, past HUBB deployments, and Form 477 data. For blocks with no Ookla test results, extrapolated ratings were assigned where possible via comparative analysis of population density, Form 477 coverage, HUBB data, and RDOF Phase 1 awards. Areas that could not be assigned an extrapolated rating are shown in white on the map.

[†]US Census household counts were used instead of LBRS in the following counties: Auglaize, Butler, Carroll, Clermont, Cuyahoga, Delaware, Franklin, Geauga, Hamilton, Harrison, Henry, Highland, Mahoning, Medina, Tuscarawas, Union, and Warren.

Ohio's Broadband Map

Broadband Mapping

This map was built with data provided by Connected Nation Ohio. The broadband data was derived from a combination technology growth in Ohio. If you have an update or correction to the coverage area, please report it using this link: <http://>

25 Mbps Download / 3 Mbps Upload

50 Mbps Download / 5 Mbps Upload

100 Mbps Download / 10 Mbps Upload

10 Mbps Download / 1 Mbps Upload

Activity	Minimum Download Speed (Mbps)
General Usage	
General Browsing and Email	1
Streaming Online Radio	Less than 0.5
VoIP Calls	Less than 0.5
Student	5 - 25
Telecommuting	5 - 25
File Downloading	10
Social Media	1
Watching Video	
Streaming Standard Definition Video	3 - 4
Streaming High Definition (HD) Video	5 - 8
Streaming Ultra HD 4K Video	25

https://www.fcc.gov/sites/default/files/broadband_speed_guide.pdf

View Additional Layers on Map

[Add Ohio House Districts](#)

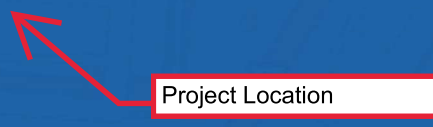
[Add Ohio Senate Districts](#)

Broadband 50 Mbps Download / 5 Mbps Upload

Detailed Service Areas- 50 Mbps Download/ 5 Mbps Upload



FCC Service Availability -50 Mbps Download/ 5 Mbps Upload



NELSON PARK SUPPORTIVE SERVICE PLAN

I. POPULATION TO BE SERVED

Description

Columbus Metropolitan Housing Authority ("CMHA"), in conjunction with Young Men's Christian Association ("YMCA") propose to serve family and senior households at Nelson Park apartment site. CMHA has formed a formal relationship with YMCA, which has extensive experience providing supportive services to residents of permanent supportive housing.

The development team's goal in serving this population is to enable the residents to pursue economic self-sufficiency, while providing an atmosphere conducive to the highest quality of life. The development team will require the following of Nelson Park residents:

- Qualify as extremely or very low income (at or below 30% and 50% of median income), or low income (typically at or below 60% of median income);
- Be homeless or at-risk of homelessness if applicable for the unit type;
- Under/Over-housing is not occurring, housing is appropriate for the member(s) of the household, and that when appropriate and eligible, receive rental assistance; and
- Be capable of meeting the essential terms of the lease, with or without supportive services.

Number of Units to be Set-Aside

100% of the 137 units at Nelson Park will be affordable under the low-income housing tax credit program (no "market rate" units). Additionally, 14-40 units will be designated as permanent supportive housing units.

II. ONSITE CASE MANAGEMENT

Role of the Case Manager

Case Management services will be available to residents living in Nelson Park's permanent supportive housing units. The Case Manager is a service

manager, connecting residents and their families with outside service agencies. The Case Manager and the on-site property manager will work in conjunction with each other to encourage independence and establish a supportive environment through community outreach and resident empowerment. The Case Manager role will be contractually placed under the administration and oversight of CMHA. YMCA, an experienced local service provider, particularly focused on catering to the needs of the individuals to be housed within the development, will directly provide many of the services. CMHA will also coordinate access to additional services offerings available through other qualified and experienced third-party organizations as may be determined necessary.

Job Description

The Case Manager for Nelson Park will work in conjunction with nonprofit partners to provide the coordination aspect for all services – primarily those provided directly by YMCA, as well as additional services offerings available through other area agencies, faith-based institutions, or houses of worship.

Annual Budget

With the proposal to develop 14-40 units of permanent supportive housing, CMHA and YMCA anticipate the need for a Case Manager to be on-site at least forty (40) hours per-week. The salary for the Case Manager will be covered by funding from the local Continuum of Care to deliver comprehensive services specific to the population of the proposed development for the duration of the compliance period. CMHA will also charge the property \$125 per unit per year to provide service coordination to the non-Permanent Supportive Housing units.

The common space located in the new community building at the property will include shared offices for staff and administration. The Case Manager will access the office materials, furniture, equipment, and supplies within the general office space.

CMHA recognizes the reality of increased financial restrictions on conventional service delivery systems funded through government entitlement programs. Traditional government agencies are providing fewer service dollars to support more people resulting in long waiting lists of needy families. Beyond the annual supportive service fees provided within the project budget, the Case Manager will be encouraged and trained to seek creative and non-traditional avenues of service delivery systems where necessary. CMHA will be asked to review and provide direction regarding budget as needed on an annual basis. CMHA has a long track record in supportive service coordination, and YMCA has a long history of funding its programming through major grants, fundraising and receiving operating support from various public and private entities.

Additionally, YMCA has a successful history with Medicaid billing and utilization.

Description of Services

The onsite Case Manager's initial focus will be on assisting residents with basic needs such as food, clothing, and medical care. Once residents' basic needs have been met, the Case Manager will work with residents to create individualized supportive services plans and regularly assess plans to ensure effectiveness. Nelson Park will offer a range of supportive services including service engagement, case management, mental health and psychiatric services, pre-treatment and off-site AOD treatment, medication monitoring, health and dental care, direct client assistance, benefits enrollment, vocational and employment services, and transportation. YMCA will also refer residents to off-site services when needed. Examples include but are not limited to nutritional, educational, employment, health and wellness, safety and transportation programs offered by local nonprofit organizations.

Due to the diverse household makeup found in CMHA family communities Nelson Park's Case Manager will be prepared to offer services to residents of all ages and stages of life. Outside of traditional service coordination needs, residents of CMHA family communities may also benefit from assistance with coordinating workforce development opportunities, job searches, out of school time programming, parenting resources, and adult and youth educational opportunities.

Transportation

Transportation services will be available to residents on a pre-scheduled basis at no charge for residents through a third-party transportation company. Transportation will be available to residents on a regularly scheduled basis to allow residents to participate in outings such as shopping and socialization trips. If a shuttle bus is already scheduled to do a pickup at the site/drop-off, additional requests can be made up until the day/time of pickup on a first-come first served basis and as passenger space permits. Residents will be able to schedule such trips through Nelson Park's onsite Case Manager.

Safety/Security

CMHA and the onsite Case Manager, will work with the City of Columbus Police Department and the City of Columbus Fire Department & Rescue Squad to assist in developing a Block Watch and EMS Safety Program at Nelson Park. Resident Block Watch meetings will be regularly scheduled with participation from the Police Department.

Additionally, Nelson Park will have a property manager onsite at all times who will be available 24/7 to assist tenants with immediate concerns and provide crisis intervention and conflict resolution as needed.

Social and Recreational Activities

The onsite Case Manager will be responsible for coordinating activities held within the community. These activities are important to build community among residents and provide additional "enrichment" opportunities. Where possible, activities will be open to members of the surrounding community to maintain the building residents' connection to the neighborhood and to smooth the transition of neighborhood residents who are contemplating moving to the community.

V. SERVICE COORDINATION

In addition to the Case Management services available to residents of Nelson Park's permanent supportive housing units, all residents of the project will have access to service coordination through CMHA's Resident Initiatives department. To deliver Service Coordination to residents of Nelson Park, CMHA's Resident Initiatives department will make the following personnel available to meet the needs of the community: one Resident Services Coordinator, two Family Self Sufficiency Coordinators, one – two Social Work Interns, and up to four AmeriCorps VISTA Members. This team will be available to receive requests for service referrals directly from residents, as well as property management. CMHA also has an extensive partnership network of local not-for-profit and government organizations, which will provide additional supports to residents of the project. CMHA has more than 20 years' experience in providing supportive services to households at or below 30% AMI up to 80% AMI. This expertise makes CMHA a perfect fit to coordinate supportive services for the Project. CMHA will make Service Coordination available to residents of the Project for the entirety of the 15-year Tax Credit compliance period, which includes, but is not limited to, the services listed in Section IV.

Description of Services

The purpose of CMHA's Service Coordination program is to link residents of the Project to valuable community resources that promote housing stability, including but not limited to, resources that assist residents with their finances, education, employment, and health. CMHA's Service Coordination program will consist of both direct CMHA support staff to link residents to needed services, as well as a larger Service Provider Network, consisting of local not-for-profit and government agencies, which CMHA will coordinate in an effort to bring the most effective and relevant services to the Project. These partners will provide on-site programming for the community, such as job fairs, health screenings, and educational events.

CMHA will also work with the Central Ohio Pathways HUB, which is a convener of direct service providers, and managed by the Healthcare Collaborative of Greater Columbus. The HUB currently coordinates services through ten Care Coordination Agencies (CCA's), and their employed community health workers (CHW's) to provide comprehensive risk assessments and risk mitigation in the healthcare, social, behavioral, economic spheres for individuals and families engaged at the Project. Through a partnership with CMHA, these CHW's will provide supplemental supports to the Project.

CMHA's Service Provider Network will allow residents of the Project to be connected to the most appropriate partner to meet a family's individualized needs, instead of applying a one size fits all approach to the provision of healthcare and social services.

Residents of the Project will have access to a variety of social services intended to enhance and improve quality of life, including but not limited to:

- Credit and budget counseling
- Job search assistance
- Workforce development services
- Continuing adult education
- Out of school time programs for youth
- Scholarship programs
- Access to health Insurance and healthcare resources
- Parenting resources
- Emergency financial assistance
- Emergency utility assistance
- Applying for public assistance

In addition to the previously mentioned services, residents of the project will also have access to other CMHA programs, including but not limited to:

Resident Council

The Resident Council Program is designed to build strong leadership for CMHA Resident Councils. CMHA will assist interested residents in forming a Resident Council in their community. CMHA will provide the Resident Council with training opportunities, including but not limited to, leadership and administrative skill development, conflict resolution, consensus building, volunteer recruitment and management, fundraising, and meeting management. Resident Councils work in partnership with their community to facilitate onsite programming that improves quality of life.

Community Engagement

CMHA aspires to create desirable communities for its residents to live in. CMHA does this by partnering with resident councils, property management, and local agencies, to facilitate community events that provide residents with an opportunity to engage with one another. Community events provide CMHA with an opportunity to engage its residents, for the purpose of promoting prosocial activities and relationship building in and around CMHA communities. Community events also provide CMHA with feedback regarding residents' overall experience living in a CMHA community, including their perception of safety, their management company, and Resident Services.

CMHA RISE Center

CMHA's RISE Center (Resident Initiatives for Success and Empowerment) is a one-stop social services center, where CMHA residents can go to receive services that promote economic self-sufficiency. The RISE Center houses various local agencies that have a shared mission of increasing access to needed supportive services in underserved areas. The RISE Center is conveniently located at 1407 Cleveland Ave, Columbus, OH 43211, just across the street from CMHA's main administrative office, and is open Monday through Friday during CMHA's normal business hours.

This RISE Center provides office space to CMHA staff and community partners that can provide additional supports to the residents of the Project. Residents can request an appointment for services, or simply walk-in to be seen. Because the RISE Center is located across from CMHA, residents can come over before or after their recertifications, which will save them from having to make multiple visits to the area.

VII. EVALUATION

Further Plans to Meet the Needs of the Residents

The resident manager at Nelson Park will utilize an annual resident questionnaire to determine what specialized needs a resident might exist or what programming may be lacking.

Methods to Monitor and Evaluate Service Delivery Outcomes

The onsite Case Manager and CMHA's Resident Initiatives department will collect robust data to monitor the effectiveness of services rendered, identify opportunities for improvement, and adapt offerings to meet resident's evolving needs. Measures reported shall reflect assessment of productivity, efficiency and quality of delivery and quality of effectiveness or produced change of each program or service. Measures for participating residents will be compared to

baseline data to determine whether or not anticipated outcomes are achieved. Measures will include but are not limited to:

- #/% of residents that receive Case Management services
- # and type of needs assessments completed
- # and type of services started
- # and type of services completed
- Average number of days to complete a service
- #/% of residents receiving public assistance
- #/% of residents that gain public assistance
- #/% of households whose income from public assistance increased
- #/% of employed residents
- # of households who gain employment
- # of households whose income from employment increased
- #/% of residents that have a primary care physician
- # of residents that find a primary care physician
- #/% of residents that had preventative care in the last 12 months
- #/% of residents that have health insurance
- # of community events held
- # of residents that attended community events
- # of resident volunteers that assisted with community events
- % of residents that feel safe in their neighborhood
- # of lease violations responded to
- # of lease violations resolved
- # of evictions resolved
- # of residents that enroll in a utility bill assistance program

Long-Term Commitment to Service Coordination

The collective core values of CMHA and YMCA reflect our commitment to serving the families at Nelson Park for the life span of the project. The proposed Nelson Park development has willingly agreed to demonstrate a commitment, in this case specifically YMCA, as an experienced local or regional service provider, to partner to deliver comprehensive services specific to the population of the proposed development for the duration of the compliance period.

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Detailed Facility Report



Detailed Facility Report

Facility Summary

SOUTHERLY WASTEWATER TREATMENT PLANT

6977 SOUTH HIGH STREET, LOCKBOURNE, OH 43137 ⓘ

FRS (Facility Registry Service) ID: 110000551251

EPA Region: 05

Latitude: 39.81624

Longitude: -82.99851

Locational Data Source: FRS

Industries: Utilities

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Compliance Monitoring Activities (5 years)	2
	i
	This count only reflects full compliance evaluation
Date of Last Compliance Monitoring Activity	09/21/2021 (FCE)
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	CWA
Compliance Monitoring Activities (5 years)	4
Date of Last Compliance Monitoring Activity	07/21/2021
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	4
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	10/23/2008
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Operating Major (OH0000000125040420)

Clean Water Act (CWA): Major, Permit Effective (OH0024741), Non-Major, Permit Effective (OHL024741)

Other Regulatory Reports

Air Emissions Inventory (EIS): 9257111

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Resource Conservation and Recovery Act (RCRA): Active Other, (OHD980619647), Inactive Other, (OHR000147330)

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

Facility/System Characteristics

Facility/System Characteristics

System	Status	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000551251					N	39.81624	-82.99851
ICIS		3400048881					N	39.81808	-82.99926
ICIS-Air	CAA	OH0000000125040420	Major Emissions	Operating	CAASIP, CAATVP		N	39.81624	-82.99851
EIS	CAA	9257111					N	39.81	-83.01
RMP	CAA	100000093588		INACTIVE			N	39.816389	-83.01
ICIS-NPDES	CWA	OH0024741	Major: NPDES Individual Permit	Effective	Biosolids, POTW, Pretreatment	12/31/2026	N	39.81794	-82.99963
ICIS-NPDES	CWA	OHL024741	Non-Major: Associated Permit Record	Effective	Biosolids	12/31/2025	N	39.829389	-82.999639
RCRAInfo	RCRA	OHD980619647	Other	Active (S)			N	39.819933	-83.005124
RCRAInfo	RCRA	OHR000147330	Other	Inactive ()			N		

Facility Address

System	Status	Identifier	Facility Name	Facility Address	Facility County
FRS		110000551251	SOUTHERLY WASTEWATER TREATMENT PLANT	6977 SOUTH HIGH STREET, LOCKBOURNE, OH 43137	Franklin County
ICIS		3400048881	SOUTHERLY WASTEWATER TREATMENT PLANT	6977 SOUTH HIGH STREET, LOCKBOURNE, OH 43137	Franklin County
ICIS-Air	CAA	OH0000000125040420	COLUMBUS SOUTHERLY WASTEWATER TREATMENT PLANT	6977 S HIGH ST, LOCKBOURNE, OH 431379702	Franklin County
EIS	CAA	9257111	COLUMBUS SOUTHERLY WASTEWATER TREATMENT PLANT (0125040420)	6977 SOUTH HIGH STREET, LOCKBOURNE, OH 43137	Franklin County
RMP	CAA	100000093588	SOUTHERLY WASTEWATER TREATMENT PLANT	6977 SOUTH HIGH STREET, LOCKBOURNE, OH 43137	Franklin County
ICIS-NPDES	CWA	OH0024741	SOUTHERLY WATER RESOURCE RECOVERY FACILITY	6977 S HIGH ST, LOCKBOURNE, OH 43137	Franklin County
ICIS-NPDES	CWA	OHL024741	CITY OF COLUMBUS	6977 S HIGH ST, COLUMBUS, OH 43137	Franklin County
RCRAInfo	RCRA	OHD980619647	SOUTHERLY WASTEWATER TREATMENT PLANT	6977 S HIGH ST, LOCKBOURNE, OH 43137	Franklin County
RCRAInfo	RCRA	OHR000147330	CITY OF COLUMBUS SOUTHERLY WWTP	6713 S HIGH ST, LOCKBOURNE, OH 43137	Franklin County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-NPDES	OH0024741	4952	Sewerage Systems

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RMP	100000093588	22132	Sewage Treatment Facilities
EIS	9257111	221320	Sewage Treatment Facilities
ICIS-Air	OH0000000125040420	221320	Sewage Treatment Facilities

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History Last 5 Years

Status	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE Title V CCR	State	04/25/2023	Reviewed: 04/25/2023 Facility Reported No Deviations
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	09/21/2022	
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	09/21/2022	
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE Title V CCR	State	04/26/2022	Reviewed: 04/29/2022 Facility Reported No Deviations
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE Title V CCR	State	04/27/2021	Reviewed: 04/30/2021 Facility Reported Deviations
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE Title V CCR	State	04/30/2020	Reviewed: 05/05/2020 Facility Reported Deviations
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	01/03/2020	
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	12/09/2019	
CAA	OH0000000125040420	ICIS-Air	Inspection/Evaluation	PCE Title V CCR	State	04/30/2019	Reviewed: 05/01/2019 Facility Reported Deviations
CWA	OH0024741	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	07/21/2021	
CWA	OH0024741	ICIS-NPDES	Inspection/Evaluation	Pretreatment - Evaluation	State	03/18/2021	

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	Violation Agency												
	RCRA (Source ID: OHR000147330)	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21	10/01-12/31/21	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation Agency												

Informal Enforcement Actions Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Action	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEI Value	Comp. Action Cost
No data records returned															

Environmental Conditions

Watersheds ▲

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD) (Reach Address Database)	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act) listed Aquatic Species?
050600011602	Bliss Run-Alum Creek	SCIOTO RIVER	No	No	BOD, carbonaceous, 05 day, 20 C E. coli, MTEC-MF Oxygen, dissolved (DO) Salmonella From Sediments Solids, total suspended	Yes
050600011603	Town of Lockbourne-Alum Creek	--	No	No	--	Yes
050600012303	Grant Run-Scioto River	SCIOTO RIVER	No	No	BOD, carbonaceous, 05 day, 20 C E. coli, MTEC-MF Oxygen, dissolved (DO) Salmonella From Sediments Solids, total suspended	Yes
050600012304	Grove Run-Scioto River	SCIOTO RIVER	No	No	BOD, carbonaceous, 05 day, 20 C E. coli, MTEC-MF Oxygen, dissolved (DO) Salmonella From Sediments Solids, total suspended	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
OH	2022	OH050600011602	Bliss Run-Alum Creek	Impaired - With Restoration Plan	HABITAT ALTERATIONS ORGANIC ENRICHMENT/OXYGEN DEPLETION PATHOGENS SEDIMENT	--	Not Supporting	Not Assessed	Not Supporting	--
OH	2022	OH050600012303	Grant Run-Scioto River	Impaired - 303(d) Listed	CAUSE UNKNOWN HABITAT ALTERATIONS HYDROLOGIC ALTERATION ORGANIC ENRICHMENT/OXYGEN DEPLETION OTHER CAUSE PATHOGENS	--	Not Supporting	Not Assessed	Not Supporting	--
OH	2022	OH050600012304	Grove Run-Scioto River	Impaired - 303(d) Listed	PATHOGENS POLYCHLORINATED BIPHENYLS (PCBS)	--	Fully Supporting	Not Supporting	Not Supporting	--
OH	2022	OHLR050600019002	Scioto River Mainstem (Olentangy River to Big Darby Creek)	Impaired - 303(d) Listed	ORGANIC ENRICHMENT/OXYGEN DEPLETION PATHOGENS POLYCHLORINATED BIPHENYLS (PCBS)	--	Not Supporting	Not Supporting	Not Supporting	--
OH	2022	OH050600011603	Town of Lockbourne-Alum Creek	Good	--	--	Fully Supporting	Not Assessed	Insufficient Information	--

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area	Maintenance Status Applicable Standard(s)
Ozone	No	--	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008); 8-Hour Ozone (2015)
Lead	No	--	No	--
Particulate Matter	No	--	Yes	PM-2.5 (1997)
Carbon Monoxide	No	--	No	--
Sulfur Dioxide	No	--	No	--

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or

Air Pollutant Report

Transferred in Pounds per Year at Site

TRI Facility Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name



No data records returned

CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description	2019	2020	2021	2022	2023
OH0024741	DMR Pollutant Loadings (lb/year)	238,687,081	251,137,649	207,020,449	230,657,675	122,749,415
OH0024741	DMR Pollutant Loadings - Load Over Limit (lb/year)	0	9,051	0	0	0
OH0024741	DMR Conventional Loadings (lb/year)	--	--	--	3,903,461	--
OH0024741	DMR Conventional Loadings - Load Over Limit (lb/year)	--	--	--	0	--
OH0024741	DMR Toxic-Weighted Loadings (lb-eq/year)	4,422	15,017	4,172	5,051	2,208
OH0024741	DMR Toxic-Weighted Loadings - Load Over Limit (lb-eq/year)	0	4,525	0	0	0

Community

Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

EJScreen Indexes Shown

Compare to US State

Index Type Environmental Justice Supplemental

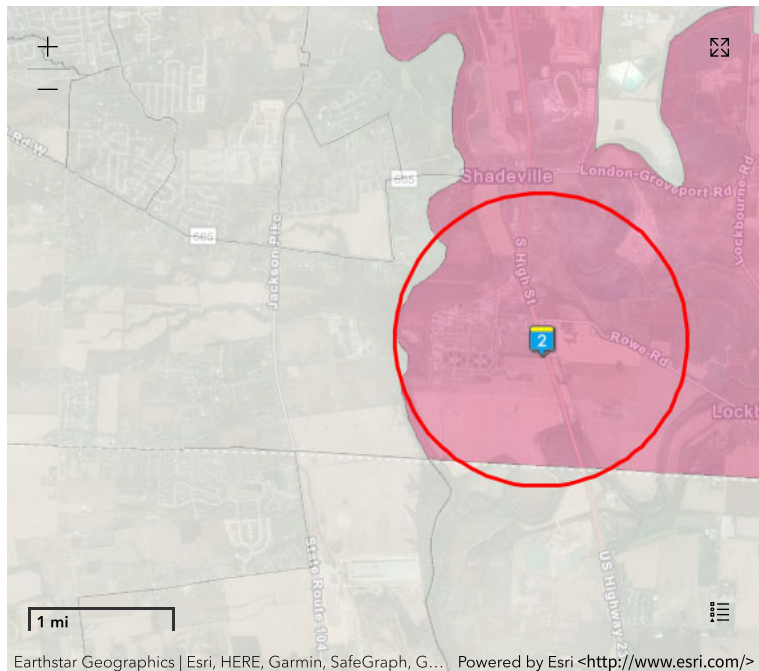
Related Reports

EJScreen Community Report

Download Data

Supplemental Indexes	US (Percentile)	
	Facility Census Block Group	1-mile Max
Count of Indexes At or Above 80th Percentile	2	6
Particulate Matter 2.5	80	93
Ozone	41	60
Diesel Particulate Matter	71	83
Air Toxics Cancer Risk	34	48
Air Toxics Respiratory Hazard Index	56	56
Toxic Releases to Air	78	90
Traffic Proximity	59	64
Lead Paint	66	80
Risk Management Plan (RMP) Facility Proximity	79	79
Hazardous Waste Proximity	64	82
Superfund Proximity	60	74
Underground Storage Tanks (UST)	44	66
Wastewater Discharge	80	94

Facility 1-mile Radius Facility Census Block Group



Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2017 - 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (U.S. Census)		Age Breakdown (U.S. Census) - Persons (%)	
Total Persons	35	Children 5 years and younger	4 (11%)
Population Density	12/sq.mi.	Minors 17 years and younger	10 (29%)
Housing Units in Area	13	Adults 18 years and older	25 (71%)
		Seniors 65 years and older	2 (6%)
General Statistics (ACS (American Community Survey))		Race Breakdown (U.S. Census) - Persons (%)	
Total Persons	429	White	28 (80%)
Percent People of Color	42%	African-American	7 (20%)
Households in Area	154	Hispanic-Origin	0 (0%)
Households on Public Assistance	1	Asian/Pacific Islander	0 (0%)
Persons With Low Income	137	American Indian	0 (0%)
Percent With Low Income	32%	Other/Multiracial	0 (0%)
Geography		Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Radius of Selected Area	1 mi.	Less than 9th Grade	4 (1.28%)
Center Latitude	39.81624	9th through 12th Grade	15 (4.81%)
Center Longitude	-82.99851	High School Diploma	96 (30.77%)
Land Area	90%	Some College/2-year	66 (21.15%)
Water Area	10%	B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	120 (38.46%)
Income Breakdown (ACS (American Community Survey)) - Households (%)			
Less than \$15,000	1 (.65%)		
\$15,000 - \$25,000	11 (7.19%)		
\$25,000 - \$50,000	36 (23.53%)		
\$50,000 - \$75,000	42 (27.45%)		
Greater than \$75,000	63 (41.18%)		

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COLUMBUS PUBLIC WATER SYSTEM	
COLUMBUS, OH 43215	
614-645-8460	
Primary Water Source Type	Population Served
Surface water	1277848
This report was created on Nov 13, 2023 Results are based on data extracted on	

NOTICE: EPA is aware of inaccuracies and underreporting of some data in the Safe Drinking Water Information System. We are working with the states to improve the quality of the data.

The tables below list all violations that the state reported to EPA for this water system. Health-based violations are listed first, followed by monitoring, reporting, and other violations.

Health Based Violations: amount of contaminant exceeded safety standard (MCL) or water was not treated properly.

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Analytical Result	Violation ID
MCL, Average	Jun 01, 2016	Jun 30, 2016	Nitrate < https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants >	10.5	8528519

Follow-up Action	Date of Response
St Compliance achieved	Nov 01, 2016
St Public Notif received	Jul 08, 2016
St Violation/Reminder Notice	Jun 30, 2016
St Public Notif requested	Jun 30, 2016

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Analytical Result	Violation ID
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MCL, Average	Jun 01, 2015	Jun 30, 2015	Nitrate < https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants >	11	8528516
-----------------	-----------------	-----------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----	---------

Follow-up Action	Date of Response
St Compliance achieved	Jun 17, 2015
St Public Notif received	Jun 17, 2015
St Violation/Reminder Notice	Jun 09, 2015
St Public Notif requested	Jun 09, 2015

Monitoring and Reporting and Other Violations: system failed to complete all samples or sample in a timely manner, or had another non-health-based violation. A significant monitoring violation means the system failed to take a large percentage of the required samples. Non-significant monitoring violations indicate that the water system failed to take some of the required samples, but did do some of the required sampling.

No monitoring or other violations found. EPA has no record of monitoring or other violations reported by the state for this water system (Violations within the last 10 years are included in this report).

For more information on:

Watersheds (the land areas drinking water comes from): Learn more about the health of this watershed. <<https://www.epa.gov/waterdata/surf-your-watershed>>

Drinking water in your state

Drinking water in general: Visit EPA's Office of Ground Water and Drinking Water <<https://www.epa.gov/aboutepa/about-office-water#ground>> web site or call the Safe Drinking Water Hotline (1-800-426-4791). EPA has also prepared information <<https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>> about various regulated drinking water contaminants.

Advanced tools for accessing EPA drinking water data: <https://www.epa.gov/waterdata/drinking-water-tools> <<https://www.epa.gov/waterdata/drinking-water-tools>>

Research Data: As well as monitoring the levels of drinking water contaminants for which EPA has set standards, EPA, states, and water systems also carry out studies of contaminants that may need to be regulated in the future. For more information about these, please see the National Contaminant Occurrence Database <<https://www.epa.gov/dwucmr/national-contaminant-occurrence-database-ncod>> and the

Microbe and Disinfection Byproducts <https://archive.epa.gov/enviro/html/icr/web/html/icr_query.html> study database.

Additional Information

In fiscal year 2005 (the last year for which EPA has complete data) based on information reported to EPA by the states, 1.5 percent of all systems reported a treatment technique violation, 6.1 percent of all systems reported an MCL violation, and 24 percent of all systems reported a reporting/monitoring violation.



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2022

Water for Living

Drinking Water
Consumer Confidence Report (CCR)
City of Columbus, Ohio

HOW TO CONTACT US

For additional information or questions about Columbus water quality please call the Water Quality Assurance Lab at 614-645-7691, or visit our website at columbus.gov/drinkingwater/.

For questions involving billing, accounts, service calls, bill payments, and additional CCR copies please contact Customer Service at: 614-645-8276.

For questions involving water emergencies, waterline breaks, hydrant damage or leaks, please contact Distribution Maintenance at: 614-645-7788.

The Sewer and Water Advisory Board meetings are open to the public. Call 614-645-6141 for a schedule of meeting times and dates.

Call 311 for city services or 614-645-3111, or visit the web at columbus.gov/311/.

THE CITY OF
COLUMBUS^{*}

ANDREW J. GINTHER, MAYOR

DEPARTMENT OF
PUBLIC UTILITIES

Division of Water
910 Dublin Road
Columbus, OH 43215

columbus.gov/utilities/



The City of Columbus has a current, unconditioned license to operate our public water system.



YOUR 2022 WATER QUALITY REPORT

The goal of the Division of Water is to ensure that any contaminants in your drinking water are restricted below a level at which there is no known health risk. This report shows the types and amounts of key elements in your water supply, their likely sources and the maximum contaminant level (MCL) that the EPA considers safe. The water delivered to your home meets ALL of the requirements of the Safe Drinking Water Act (SDWA). We use a complex multi-barrier treatment process to assure safe drinking water is delivered to our customers. If for any reason the standards are not met, the public will be notified.

Please share this information with other people who drink this water, especially those who may not have received it directly (for example, people in apartments, nursing homes, schools and businesses). You can do so by posting this report in a public place or distributing copies by hand or mail. You can request additional copies by calling customer service at 614-645-8276, emailing WaterQuality@columbus.gov, or online at columbus.gov/Water-CCR/.

WATER QUALITY ASSURANCE



The City of Columbus' Water Quality Assurance Laboratory (WQAL) is a large modern water lab with a long history of distinguished public service starting under the noted water quality chemist Charles Hoover. The lab continues to maintain that tradition of excellence and technical innovation in the ongoing use of state-of-the-art equipment for water analysis, while continuing to research the latest advancements in water treatment techniques.

The WQAL performs water quality monitoring and treatment research to ensure that Columbus' drinking water meets or is better than all federally mandated Safe Drinking Water Act (SDWA) standards. The WQAL also provides water quality information to the water plants and addresses customer complaints and inquiries regarding water quality. In 2022, the WQAL's EPA licensed and certified laboratory staff completed over 70,000 analyses relating to 33 different organic, inorganic, and microbiological water quality parameters.

To maintain compliance with current SDWA regulations, WQAL activities in 2022 were again directed at the National Primary Drinking Regulations, the Interim Enhanced Surface Water Treatment Rule, the Lead and Copper Rule, the Unregulated Contaminant Monitoring Rule (UCMR), Stage 2 of the Disinfectant/Disinfection Byproducts Rule (D/DBP), and the Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR). Additionally, the lab has been closely involved in planning the improvement of watershed and water distribution system surveillance and detection measures for security concerns and to maintain heightened security protocols.

As with the WQAL staff, the State of Ohio licenses and certifies the water plant operators who are charged with running and maintaining each of the three water plants. These operators also perform the critical task of treatment and process monitoring to insure that the water leaving the plant is of the highest quality. In order to stay current in the ever-changing technical field of water purification, these operators spend many hours of continuing education in the classroom every year.

These operators, the Water Quality Assurance Laboratory staff, and all of the Division of Water employees are dedicated to providing WATER, a life-sustaining resource, for the well-being and economic vitality of the community. This is our mission.



THE CITY OF
COLUMBUS
ANDREW J. GINTHER, MAYOR

DEPARTMENT OF
PUBLIC UTILITIES

Division of Water
910 Dublin Road
Columbus, OH 43215
www.columbus.gov/utilities/



30% Post Consumer Waste

EPA's National Primary Drinking Water Regulation for Consumer Confidence Reports requires that we produce and deliver this report to all of our customers annually.

SOURCE WATER ASSESSMENT INFORMATION

A high-quality source water supply allows the Division of Water to provide consumers with quality water at a reasonable cost. Protecting our raw water sources requires investments to secure the needs of a growing population, now and in the future. As part of its ongoing efforts to maintain regulatory compliance and monitor our water supply, the Division of Water has completed two Source Water Assessment Plans – one for groundwater and one for surface water. Both plans are endorsed by the Ohio Environmental Protection Agency (OEPA) as an effective source water protection strategy. Below is a synopsis of the results.



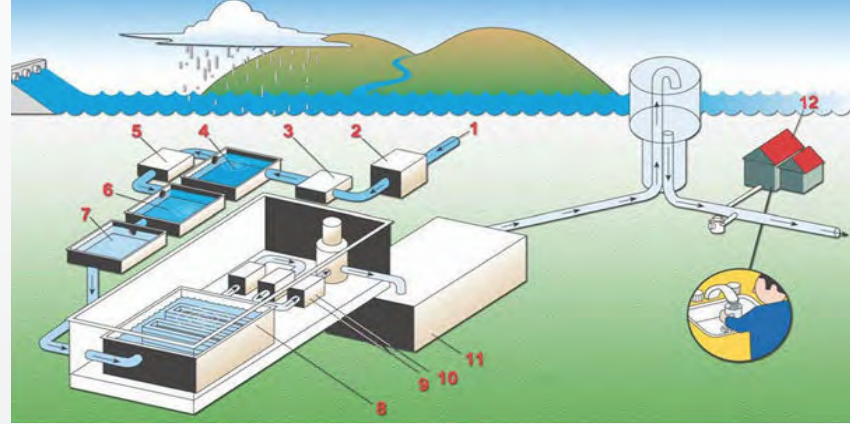
The City of Columbus water system uses surface water from the Scioto River and Big Walnut Creek, as well as ground water pumped from sand and gravel deposits of the Scioto River Valley. All three sources of water have a relatively high susceptibility to contamination from spills or releases of chemicals. The ground water pumped at the Parsons Avenue plant is susceptible (compared to other ground water systems) because there is no significant clay overlying and protecting the aquifer deposits. The Scioto River and Big Walnut Creek are even more susceptible because they are more accessible and less protected from spills.

The drinking water source protection areas for the City of Columbus' three water sources contain numerous potential contaminant sources, especially the protection area for the Dublin Road Water Plant (extending along the Scioto River). These include industrial activities, storm water runoff from developing areas, and a heavily traveled transportation network running alongside and over the water bodies. Run-off from agricultural fields is a concern in both the Scioto River and Big Walnut Creek watersheds.

The City of Columbus treats the water to meet drinking water quality standards, but no single treatment protocol can address all potential contaminants. The City has been proactive in pursuing measures to further protect its source waters. These include land stewardship programs and incentive-driven programs to reduce erosion and run-off of pesticides and fertilizers into the Scioto River and Big Walnut Creek and their reservoirs. A summary of Columbus' Drinking Water Source Assessment Report can be viewed by calling the Watershed section at 614-645-1721. Visit columbus.gov/watershed/ for more details about watershed management and the land stewardship program.

Less than 1% of the world's fresh water supplies are available for human consumption.

THE WATER TREATMENT PROCESS



The City of Columbus, Division of Water uses a complex multi-barrier approach utilizing state of the art equipment and the latest treatment technologies.

Water flows (1) to the treatment plant from the reservoir or stream through rotating screens (2) to remove large debris. It is then pumped into the plant where alum is added (3) to cause coagulation. After rapid mixing, the water remains in the settling basin (4) while sedimentation of floc occurs (2-4 hours). The water treatment residuals (settled floc) are pumped from the bottom of the pools and stored in holding lagoons to dry.

The softening process (5) involves the addition of sodium carbonate (soda ash) or caustic soda and hydrated lime to remove calcium and magnesium ions that are responsible for water hardness. This process takes an additional 2-4 hours. For each pound of chemical used in the treatment process, two pounds are removed.

After an additional sedimentation process, carbon dioxide is added (6) to lower the pH level to approximately 7.8. Ozone is then added to the water to reduce dissolved organic matter (7). Water then flows through large biologically active filters made up of granular activated carbon (8) to remove any remaining particles and further reduce dissolved organic matter. After the biologically active filters, the water flows through UV contactors where UV light is used to disinfect the water (9).

Addition of chlorine to disinfect the water, fluoride as required to protect teeth, and a corrosion inhibitor take place at the end of the process (10) before water enters large underground clearwells (11) to be held until needed by the community (12).

Please note: When ground water is used (as in the case of the Parsons Avenue Water Plant), screening (2), initial sedimentation (3, 4), ozone (7), and UV disinfection (9) are not needed.



WHAT'S NOT IN YOUR WATER

Reports in the media often raise concerns about the health risks associated with the presence of certain minerals, chemicals, or other contaminants in your food or water. The Columbus Division of Water performs tens of thousands of tests each year to ensure drinking water quality. Many substances for which the division tests never appear in this report because they are not found in the drinking water. For example, there are 51 volatile organic chemicals as well as arsenic, perchlorate, asbestos, MTBE, radium 228, Legionella, microcystins, mercury, 1,2,3-trichloropropane (TCP) and ammonia (just to name a few) that are NOT found in your drinking water.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include: microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, USEPA prescribes regulations which limit the amount of certain contaminants in drinking water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.



LEAD IN THE HOME

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Columbus is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for thirty seconds to three (3) minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested.

A list of laboratories certified in the State of Ohio to test for lead may be found at epa.ohio.gov/divisions-and-offices/drinking-and-ground-waters/public-water-systems/monitoring-and-reporting or by calling 614-644-2752. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1-800-426-4791 or at epa.gov/safewater/lead.

The lead concentration in the drinking water leaving our water plants is below the level of detection. Most homes in the Columbus area do not have lead service lines and have little to no detectable levels of lead in their tap water.

You can also call 614-645-8276 for your free copy of "Reducing Exposure to Lead in Water." This information can also be found online at columbus.gov/LeadinWater/. Our lead program is being used to meet a portion of the notification requirements of OAC Rule 3745-83-02.

PROTECTING OUR WATER FROM BACKFLOW

Homes with underground irrigation systems and most non-residential buildings are required by the Division of Water to have a backflow prevention device. These backflow devices protect the public water system from any potentially contaminated water flowing back into the public system from a customers' plumbing. Some examples requiring backflow systems include: swimming pools, restaurants, medical facilities, laboratories, car washes, automotive shops, industrial sites and property with a well or pond.

A cross-connection is a physical connection between a possible source of contamination and the drinking water system piping. If the pressure of the source of contamination is greater than the water system pressure, contaminated water may backflow into the drinking water system. Pressure drops in the public water system caused by water line breaks, pump failures, and fire-fighting can also cause a backflow situation. If our rules and regulations require a backflow preventer, it must be tested annually by a tester you hire who is approved by our office. Additional information is on our website at columbus.gov/backflow/.

HEALTH CONCERNS

Columbus' water is regularly tested for organisms that could be harmful to people – including *Cryptosporidium*. Crypto was detected 4 out of 12 times in the Scioto River and 5 out of 9 times in Big Walnut Creek. Crypto was not detected in either the DRWP tap water or the HCWP tap water. PAWP source water is groundwater and is not impacted by surface water contaminants like Crypto.

Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes *Cryptosporidium*, the most commonly used filtration methods cannot guarantee 100% removal. Monitoring of source water indicates the presence of these organisms. Current test methods do not enable us to determine if the organisms are dead or if they are capable of causing disease.

Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease. However, immunocompromised people are at greater risk of developing life-threatening illness. We encourage immunocompromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. *Cryptosporidium* must be ingested to cause disease and it may be spread through means other than drinking water.



Columbus has a multi-barrier approach to disinfection utilizing both chemical and physical disinfection treatment. Chlorine is used as the primary and secondary disinfectant to kill disease-causing organisms, which includes viruses and Giardia. Ultraviolet (UV) light disinfection was recently added for additional disinfection at both DRWP and HCWP. UV disinfection is effective at inactivating *Cryptosporidium*.

NEWBORNS AND NITRATE

Nitrate in drinking water at levels above 10 ppm is a health risk to infants less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, you should ask for advice from your health care provider.



Seasonally, the Scioto River can experience elevated levels of nitrate due to agricultural runoff. To reduce the health risk to infants the City of Columbus added a treatment process, called anion exchange, to the Dublin Road Water Plant to remove nitrate. Anion exchange works like a water softener and pulls nitrate from the water as it flows through a bed of resin beads. Extensive water quality testing in the watershed upstream of the water plant by the Water Quality Assurance Laboratory helps to determine when we need to turn on the anion exchange system. Then additional water quality testing of the finished drinking water confirms that the nitrate level has been reduced below 10 ppm and is safe for infants.

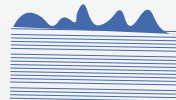
Additional information about nitrates can be found online at columbus.gov/Nitrate/.

TOTAL ORGANIC CARBON

The value reported under "Level Found" for Total Organic Carbon (TOC) is the lowest running annual average ratio between the percentage of TOC actually removed to the percentage of TOC required to be removed. A value of greater than one indicates that the water system is in compliance with TOC removal requirements. A value of less than one indicates a violation of the TOC removal requirements. The value reported under "Range" for TOC is the lowest monthly ratio to the highest monthly ratio.

TURBIDITY

Utilities that treat surface water and/or filter the water are required to monitor for turbidity, which is a measure of the cloudiness of water and is an indication of the effectiveness of our filtration system. The turbidity limit set by the EPA is 0.3 NTU in 95% of the samples analyzed each month, shall not exceed 1 NTU at any time. The highest recorded turbidity for HCWP was 0.50 NTU and the lowest monthly percentage of samples meeting the standard was 100%. The highest recorded turbidity for DRWP was 0.18 NTU and the lowest monthly percentage of samples meeting the standard was 100%.



PFAS

Per- and Polyfluoroalkyl Substances (PFAS) are a group of man-made chemicals applied to many industrial, commercial and consumer products to make them waterproof, stain resistant, or nonstick. They are used in products like cosmetics, fast food packaging, and a type of firefighting foam called aqueous film forming foam (AFFF), which are used mainly on large spills of flammable liquids, such as jet fuel. PFAS are classified as contaminants of emerging concern, meaning that research into the harm they may cause to human health is still ongoing.



Although it is not required by Ohio EPA, Columbus has been testing for PFAS compounds in your drinking water to be proactive and protective of public health. Several PFAS compounds have been found at very low levels, near the detection limits of the test. All the results to date have been well below the action level established by Ohio EPA.

Currently USEPA is developing a draft drinking water regulation for two PFAS compounds, PFOS and PFOA. According to the USEPA PFAS Strategic Roadmap, a new MCL should be proposed in 2023. For more information about PFAS, please visit the Ohio EPA PFAS in Drinking Water at epa.ohio.gov/monitor-pollution/pollution-issues/per-and-polyfluoroalkyl-substances-pfas.

REGULATED CONTAMINANTS											
Substances we detected (units)	When we checked	What's allowed? (MCL)	What's the goal? (MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Parsons Avenue Water Plant		Violation?	Where did it come from?
				Level Found	Range	Level Found	Range	Level Found	Range		
Fluoride (ppm)	2022	4	4	0.95	0.70 - 0.99	1.02	0.83 - 1.08	0.96	0.85 - 0.97	No	Water additive – protects teeth
Barium (ppm)	2022	2	2	ND	N/A	0.01	N/A	N/A	N/A	No	Erosion of natural deposits
Nitrate (ppm)	2022	10	10	6.6	0.6 - 6.6	0.9	< 0.5 - 0.9	ND	ND	No	Agricultural fertilizer runoff
Atrazine (ppb)	2022	3	3	0.19	< 0.10 - 1.10	< 0.18	< 0.10 - 1.40	N/A	ND	No	Agricultural herbicide runoff
Total Trihalomethanes (ppb)	2022	80	No goal set	53.6	10.1 - 73.7	56.3	16.0 - 74.9	25.4	21.2 - 24.5	No	By-product of drinking water disinfection
Total Haloacetic Acids (ppb)	2022	60	No goal set	22.2	5.6 - 27.8	30.6	3.9 - 38.3	6.5	5.2 - 6.6	No	By-product of drinking water disinfection
Total Organic Carbon	2022	TT (removal ratio >1)	No goal set	2.50	2.01 - 3.00	2.63	2.40 - 2.92	N/A	N/A	No	Naturally present in environment
Total Chlorine (ppm)	2022	4 (MRDL)	4 (MRDLG)	1.34	1.09 - 1.51	1.39	1.21 - 1.56	0.95	0.86 - 1.01	No	Disinfectant
Total Coliform	2022	>5% are positive per month	N/A	0.8%	0% - 0.8%	0.0%	0 - 0.0%	0.0%	0 - 0.0%	No	Naturally present in environment
Turbidity (NTU)	2022	TT (<1 NTU)	No goal set	0.18	0.02 - 0.18	0.50	0.02 - 0.50	N/A	N/A	No	Soil runoff
		TT (% meeting Std.)	No goal set	100%		100%		N/A			
Substances we detected (units)	When we checked	Action Level (AL)	What's the goal? (MCLG)	Concentration at 90 th percentile		Individual Results over the AL		# of sites found above the Action Level		Violation?	Where did it come from?
Lead (ppb)	2020	15	0	< 1.0		0		0 out of 50		No	Corrosion of household plumbing
Copper (ppm)	2020	1.3	1.3	0.050		0		0 out of 50		No	Corrosion of household plumbing; Erosion of natural deposits

OTHER WATER QUALITY PARAMETERS OF INTEREST												
Substances we detected (units)	When we checked	What's allowed? (MCL)	What's the goal? (MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Parsons Avenue Water Plant		Violation?	Where did it come from?	
				Annual Average	Range	Annual Average	Range	Annual Average	Range			
pH (units)	2022	7.0 - 8.5 (SMCL)	No goal set	7.8	7.8 - 7.8	7.9	7.8 - 7.9	7.8	7.8 - 7.9	No	Treatment process	
Hardness	2022	No set level	No goal set	(ppm)	125	120 - 129	91	80 - 108	122	120 - 124	No	Naturally occurring
				(gpg)	7.3	7.0 - 7.5	5.3	4.7 - 6.3	7.1	7.0 - 7.3		
Total Alkalinity (ppm)	2022	No set level	No goal set	63	57 - 69	38	34 - 43	40	39 - 44	No	Naturally occurring; treatment process	
Sodium (ppm)	2022	No set level	No goal set	51.2	30.2 - 96.6	13.6	10.3 - 26.7	71.5	56.7 - 87.7	No	Naturally occurring; treatment process; road salt	
Potassium (ppm)	2022	No set level	No goal set	5.4	3.9 - 8.0	5.0	3.7 - 6.2	4.7	3.4 - 6.0	No	Naturally occurring	
Sulfate (ppm)	2022	250 (SMCL)	No goal set	104.6	78.2 - 150.1	48.8	36.3 - 64.5	156.7	96.9 - 193.4	No	Naturally occurring; treatment process	
Chloride (ppm)	2022	250 (SMCL)	No goal set	45.1	35 - 67	19.7	17 - 22	53.3	45 - 58	No	Naturally occurring; road salt	
Conductivity (uS/cm)	2022	No set level	No goal set	494	247 - 714	261	167 - 353	580	372 - 683	No	Naturally occurring; treatment process; road salt	

If you have any questions about this data please call the Columbus Water Quality Assurance Lab at 614-645-7691, or www.columbus.gov/Utilities/.

UNREGULATED CONTAMINANTS							
Substances we detected (units)	When we checked	What's the goal?(MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Where did it come from?
			Range of Detections	Level Found	Range of Detections	Level Found	
Metolachlor (ppb)	2022	N/A	< 0.20 - 0.27	< 0.20	< 0.20 - 1.20	< 0.20	Agricultural herbicide runoff
Metribuzin (ppb)	2022	N/A	< 0.10 - 0.19	< 0.10	< 0.10 - 0.21	< 0.10	Agricultural herbicide runoff

DEFINITIONS AND TERMS

Action Level (AL) The concentration of a contaminant, which if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum Contaminant The level of a contaminant in drinking water, below which there is no known or expected health risk. MCLGs allow for a margin of safety.

Maximum Contaminant Level The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as feasible using the best available treatment technology.

Secondary MCL (SMCL) A nonenforceable numerical limit set by the USEPA for a contaminant on the basis of aesthetic effects to prevent an undesirable taste, odor, or appearance.

N/A Not Applicable.

ND No Detect.

NTU Nephelometric Turbidity Unit (a measure of particles held in suspension in water).

Parts per Trillion (ppt) or..... Are units of measurement for concentration of a contaminant.

Nanograms per Liter (ng/L) A part per trillion corresponds to about thirty seconds out of every 5 million years.

Parts per Billion (ppb) or Are units of measurement for concentration of a contaminant.

Micrograms per Liter (ug/L)..... A part per billion corresponds to one second in roughly 31.7 years

Parts per Million (ppm) or..... Are units of measurement for concentration of a contaminant.

Milligrams per Liter (mg/L) A part per million corresponds to one second in roughly 11.5 days.

Grains per Gallon (gpg) A non-metric unit of measurement for hardness used in North America.

Microsiemens per Centimeter (uS/cm) Are units of measurement for electrical conductivity. Freshwater is usually between 0 and 1,500 uS/cm, while sea water has a conductivity value of about 50,000 uS/cm.

MRDL..... Maximum Residual Disinfectant Level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG Maximum Residual Disinfectant Level Goal: The level of drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

The ">" symbol This symbol means "greater than."

The "<" symbol This symbol means "less than." For example, a result of < 5 means that the lowest level that could be detected was 5 and the contaminant in that sample was not detected

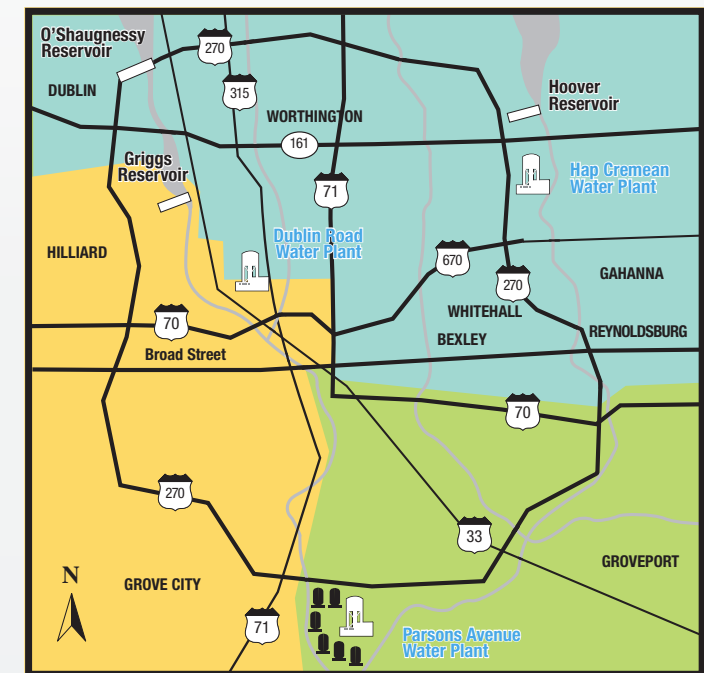
Per- and polyfluoroalkyl..... PFAS are a group of man-made chemicals applied to many industrial, commercial and consumer products to make them waterproof, stain resistant, or nonstick. PFAS are also used in products like cosmetics, fast food packaging, and a type of firefighting foam called aqueous film forming foam (AFFF) which are used mainly on large spills of flammable liquids, such as jet fuel. PFAS are classified as contaminants of emerging concern, meaning research into the harm they may cause to human health is still ongoing.

Treatment Technique (TT) A required process intended to reduce the level of a contaminant in drinking water. For Total Organic Carbon (TOC) the level must be above 1. For turbidity the level must be under 0.3 NTU 95% of the time, and always < 1 NTU.

Turbidity A measurement of the cloudiness of the water. We monitor turbidity because it is a good indication of water quality and the effectiveness of our treatment process.

WATER SERVICE AREA MAP

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. Each home, school and business in the greater Columbus area receives water from one of the following three water plants.



- Dublin Road Water Plant (DRWP) serves northwestern and southwestern residents using water from Griggs and O'Shaughnessy Reservoirs.
- Hap Cremean Water Plant (HCWP) serves OSU and northern residents. The water source is the Hoover Reservoir.
- Parsons Avenue Water Plant (PAWP) draws water from wells and serves residents in the southeast.

COTA SYSTEM MAP

SERVICE TYPE *frequency legend*

- STANDARD**
Serving you throughout the day
Departure times are >15 to 60 minutes apart
- FREQUENT**
Serving you throughout the day
Departure times are every 15 minutes or less
- RUSH HOUR**
Serving you Monday-Friday between
6:30-9 a.m. and 3-6 p.m.

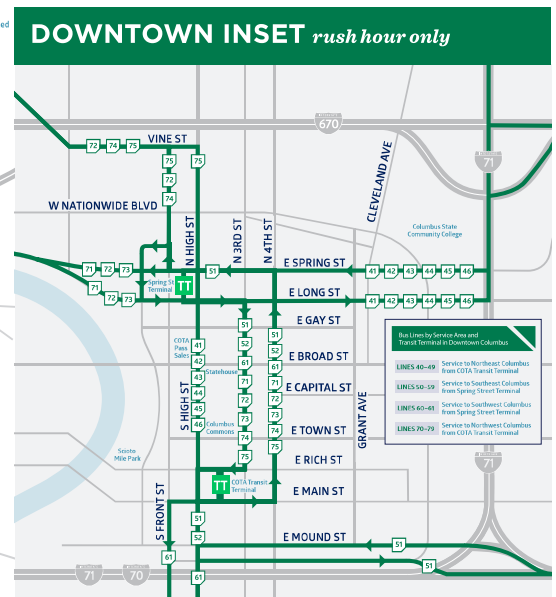
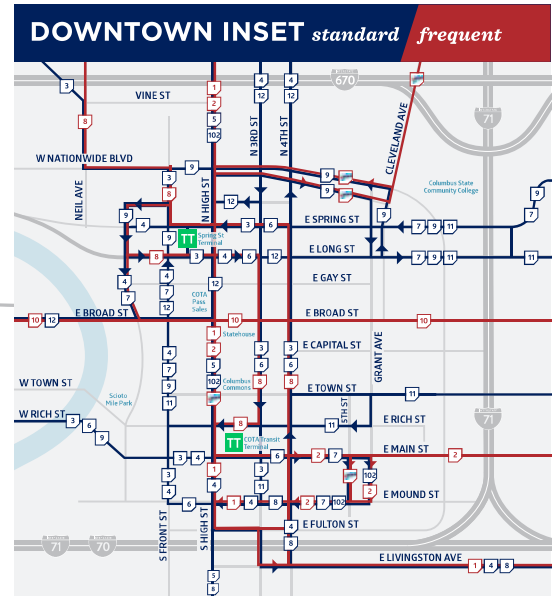
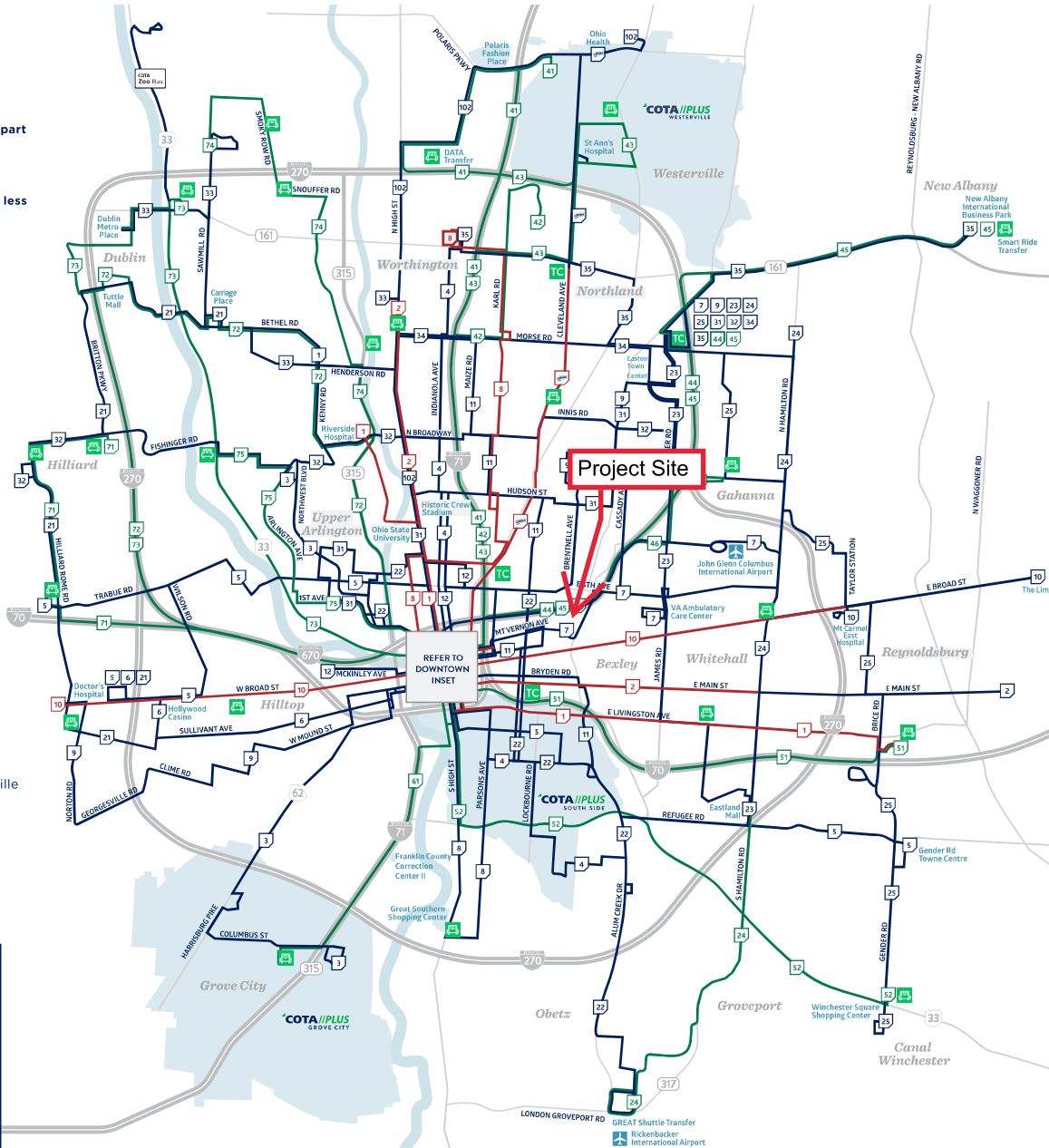
SERVICE LINES *by service area*

- LINE 1-19** Run through Downtown
- LINE 20-29** Run in the North & South Direction
- LINE 30-39** Run in the East & West Direction
- LINE 40-49** Serve Northeast Columbus
- LINE 50-59** Serve Southeast Columbus
- LINE 60-69** Serve Southwest Columbus
- LINE 70-79** Serve Northwest Columbus
- LINE 102** Runs North & South, Downtown to Polaris
- CMAX** Runs North & South along Cleveland Ave., Downtown to Westerville



LEGEND

- Standard Service
- Frequent Service
- Rush Hour Service
- # Line
- Park & Ride
- TC Transit Center
- TT Transit Terminal
- COTA//PLUS Zone



SIMPLE, AFFORDABLE FARES
Find your costs here for single trip options.

REGULAR	
STANDARD & FREQUENT	\$2.00
RUSH HOUR (EXPRESS)	\$2.00
With ADA Card	No Fare
Transfer	No Fare*

*Free transfer available upon request, valid for two hours.

REDUCED	
Discount**	\$1.00
<small>Senior, Key ID, Veteran, Income Assistance</small>	
Children: ages 5 to 12 years old	\$1.00
Children: ages 4 and under	No fare

UNLIMITED TRIP PASSES
Choose one of our pass options for unlimited trips within a specified time frame.

DAY PASS	
STANDARD, FREQUENT & RUSH HOUR (EXPRESS) purchase in advance	\$4.50
Discount** purchase in advance	\$2.25
<small>Senior, Key ID, Veteran, Income Assistance</small>	

31-DAY purchase in advance	
STANDARD, FREQUENT & RUSH HOUR (EXPRESS) purchase in advance	\$62.00
Discount**	\$31.00
<small>Senior, Key ID, Veteran, Income Assistance</small>	

OPERATORS CARRY NO CASH.
Fares are subject to change.

transit

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CALL (614) 228-1176 VISIT COTA.com

NORTHEAST												Monday - Friday											
E Mount St. & S-4th St.	W Main St. & S-4th St.	N Front St. & S-4th St.	SpRING Street Terminal (Bay 3)	W Long St. & N-High St.	Mt Vernon Ave. & N-7th St.	E 5th Ave. & Nelson Rd.	Cassidy Ave. & H-670	3433 Agler Rd.	Staller Rd. & McClellan Rd.	Easton Way & Horse Crossing	Easton Transit Center (Bay 9)	RJH Ave. & James Rd.	VA Ambulatory Care Center	5th Ave. & Yearling Rd.	Airport, Baggage Claim	Inlet Gateway & Sawyer Rd.							
ZONE A	ZONE 3	ZONE 2	LATE-NIGHT	ZONE 1	ZONE B	ZONE C	ZONE I	ZONE J	ZONE K	ZONE L	ZONE M	ZONE D	ZONE E	ZONE F	ZONE G	ZONE H							
5:06	5:08	5:12	-	-	5:14	5:21	-	-	-	-	-	-	5:36	5:42	5:48	5:58	5:59						
5:35	5:38	5:42	-	-	5:44	5:51	5:59	6:04	6:09	6:13	6:18	6:24	-	-	-	-	-						
6:05	6:08	6:12	-	-	6:14	6:21	6:28	-	-	-	-	-	6:35	6:41	6:47	6:57	6:58						
6:36	6:38	6:42	-	-	6:44	6:52	6:59	7:04	7:09	7:13	7:17	7:23	-	-	-	-	-						
7:06	7:08	7:12	-	-	7:14	7:23	7:30	-	-	-	-	-	7:38	7:44	7:51	8:01	8:02						
7:35	7:38	7:42	-	-	7:44	7:53	8:00	8:07	8:12	8:16	8:20	8:26	-	-	-	-	-						
8:04	8:07	8:12	-	-	8:16	8:25	8:33	-	-	-	-	-	8:42	8:48	8:55	9:05	9:06						
8:34	8:37	8:42	-	-	8:46	8:55	9:03	9:08	9:13	9:17	9:27	-	-	-	-	-	-						
9:03	9:07	9:12	-	-	9:16	9:24	9:33	9:38	9:43	9:47	9:53	10:04	-	-	-	-	-						
9:35	9:37	9:42	-	-	9:45	9:54	10:02	10:07	10:12	10:16	10:20	10:26	-	-	-	-	-						
10:04	10:07	10:12	-	-	10:14	10:23	10:31	-	-	-	-	-	10:40	10:46	10:52	11:02	11:03						
10:36	10:38	10:42	-	-	10:44	10:53	11:01	-	-	-	-	-	-	-	-	-	-						
11:06	11:08	11:12	-	-	11:14	11:23	11:31	-	-	-	-	-	11:40	11:46	11:53	12:04	12:05						
11:35	11:38	11:42	-	-	11:45	11:54	12:02	12:07	12:12	12:16	12:20	12:27	-	-	-	-	-						
12:05	12:08	12:12	-	-	12:15	12:24	12:32	-	-	-	-	-	12:41	12:47	12:53	1:04	1:05						
12:34	12:37	12:42	-	-	12:45	12:54	13:02	13:07	13:12	13:16	13:20	13:27	-	-	-	-	-						
1:04	1:07	1:12	-	-	1:15	1:24	1:32	1:41	1:47	1:53	2:04	2:05	-	-	-	-	-						
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3:05	3:08	3:12	-	-	3:15	3:25	3:33	-	-	-	-	-	3:44	3:50	3:57	4:08	4:09						
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4:02	4:07	4:12	-	-	4:15	4:25	4:33	-	-	-	-	-	4:44	4:50	4:58	5:09	5:10						
4:29	4:35	4:42	-	-	4:45	4:56	5:05	5:12	5:18	5:24	5:32	5:43	-	-	-	-	-						
5:01	5:07	5:12	-	-	5:15	5:26	5:34	-	-	-	-	-	5:44	5:50	5:58	6:06	6:07						
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10:07	10:09	10:12	10:15	10:16	10:19	10:27	10:35	-	-	-	-	-	10:43	10:48	10:53	11:03	11:05						
10:42	10:44	10:47	10:50	11:00	11:03	11:11	11:19	11:23	11:28	11:31	11:34	11:39	-	-	-	-	-						

SOUTHWEST												Monday - Friday											
Inlet Gateway & Sawyer Rd.	Airport, Baggage Claim	E 5th Ave. & Yearling Rd.	RJH Ave. & James Rd.	VA Ambulatory Care Center	Easton Transit Center (Bay 9)	Easton Way & Horse Crossing	Staller Rd. & McClellan Rd.	3433 Agler Rd.	Cassidy Ave. & H-670	E 5th Ave. & Nelson Rd.	Mt Vernon Ave. & N-7th St.	W Spring St. & N Front St.	S Front St. & W Broad St.	E Main St. & S-High St.	E Mount St. & S-4th St.								
ZONE H	ZONE G	ZONE F	ZONE D	ZONE E	ZONE M	ZONE L	ZONE K	ZONE J	ZONE I	ZONE C	ZONE B	ZONE 1	ZONE 2	ZONE 3	ZONE A								
5:22	5:28	5:38	5:43	5:48	4:54	5:03	5:08	5:15	5:21	5:27	5:35	5:42	5:45	5:48	5:51								
6:22	6:27	6:35	6:41	6:47	-	6:56	7:01	7:05	7:09	7:15	7:23	7:32	7:42	7:45	7:49	7:53							
7:18	7:23	7:31	7:37	7:43	-	7:55	8:01	8:05	8:09	8:15	8:22	8:31	8:41	8:45	8:49	8:53							
8:18	8:23	8:31	8:37	8:43	-	8:57	9:03	9:07	9:11	9:17	9:24	9:33	9:42	9:45	9:49	9:53							
9:20	9:25	9:33	9:39	9:45	-	9:58	10:04	10:08	10:12	10:18	10:24	10:33	10:42	10:45	10:49	10:53							
10:19	10:24	10:32	10:38	10:45	-	10:58	11:04	11:08	11:12	11:18	11:24	11:33	11:42	11:45	11:49	11:53							
11:20	11:25	11:33	11:39	11:45	-	11:58	12:04	12:08	12:12	12:18	12:24	12:33	12:42	12:45	12:49	12:53							
12:20	12:25	12:33	12:39	12:45	-	12:57	13:04	13:08	13:12	13:18	13:24	13:33	13:42	13:45	13:49	13:53							
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2:17	2:22	2:30	2:37	2:44	-	2:55	3:02	3:06	3:10	3:17	3:23	3:32	3:42	3:45	3:49	3:53							
3:15	3:20	3:28	3:35	3:42	-	3:50	3:57	4:02	4:06	4:13	4:21	4:30	4:41	4:45	4:49	4:53							
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PM times shown in BOLD ■ Sunday & Late-Night Lineups

7 MT VERNON STANDARD

TAKING YOU THERE

SERVING LOCAL DESTINATIONS

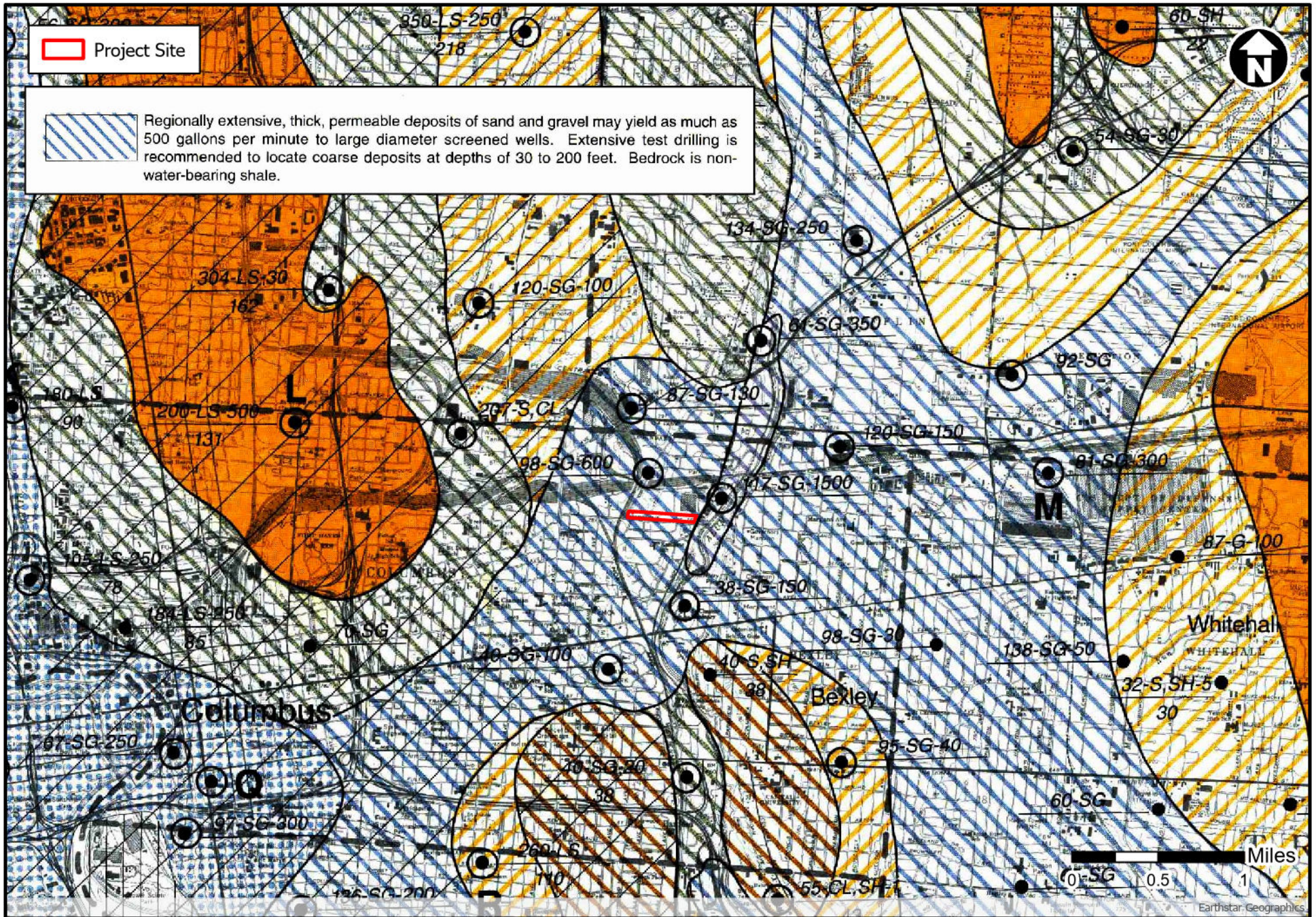
- Downtown
- King Arts Complex
- Franklin County East Opportunity Center
- Columbus Africentric Early College
- VA Ambulatory Care Center
- John Glenn Columbus Int Airport (CMH)
- Northeast Columbus
- Easton Town Center
- Easton Transit Center

EFFECTIVE AS OF SEPT. 4, 2023

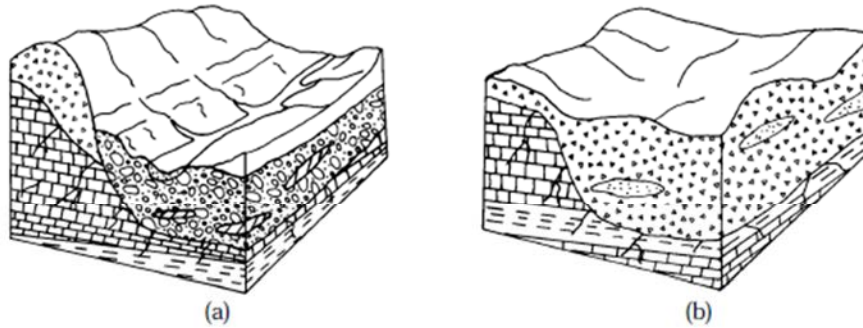
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PM times shown in **BOLD** ■ Sunday & Late-Night Lineups



Nelson Park Apartments (22-0267) Franklin Co., Columbus, OH
Groundwater Resources Map



7D Buried Valley

This hydrogeologic setting varied considerably across Franklin County. The buried valleys were created by pre-glacial or interglacial rivers which downcut into the bedrock. The differing glacial deposits filling these valleys can be best illustrated by describing the two common forms mapped within Franklin County.

One common form of buried valley deposit (Block Diagram a) is exemplified by the southern portion of the Scioto River and Big Walnut Creek Valleys. These valleys are occupied by a modern river and floodplain, and contain numerous outwash terraces and small kames. The upper portions of these valleys contain 50 to 100 feet of outwash. Depth to water is less than 30 feet. Yields over 1,000 gpm are possible from large-diameter wells. Soils are typically loams. The streams are in direct hydraulic connection with the aquifer and recharge is high. GWPP index values for these settings are usually over 160.

The other common form of buried valley is typified by the large valleys extending into Licking County and deep valleys east of Big Darby Creek. The surface topography is flat ground moraine and it is hard to distinguish these areas from ground moraines with shallow depth to rock. They usually lack streams or contain intermittent streams. The aquifer consists of thinner, less discontinuous lenses of sand and gravel interbedded in thick sequences of till or fine lacustrine sediments. Yields are commonly less than 25 gpm. Soils are typically clay loams. Recharge is moderate to low. GWPP index values for these settings are typically less than 100.

Setting: 7D132		GENERAL		
FEATURE	RANGE	WEIGHT	RATING	INDEX
Depth to Water	15-20	5	7	35
Net Recharge	7-10	4	8	32
Aquifer Media	Sand and Gravel	3	8	24
Soil Media	Loam	2	5	10
Topography	0-2%	1	10	10
Impact of Vadose Zone	Sand and Gravel w/ silt and clay	5	6	30
Hydraulic Conductivity	2000+	3	10	30
GWPP			INDEX	171

Setting: 7D137		GENERAL		
FEATURE	RANGE	WEIGHT	RATING	INDEX
Depth to Water	15-20	5	7	35
Net Recharge	7-10	4	8	32
Aquifer Media	Sand and Gravel	3	8	24
Soil Media	Sandy loam	2	6	12
Topography	2-6%	1	9	9
Impact of Vadose Zone	Sand and Gravel w/ silt and clay	5	6	30
Hydraulic Conductivity	700-1000	3	6	18
GWPP			INDEX	160



June 26, 2023

ODNR Environmental Review Program

Via email: environmentalreviewrequest@dnr.state.oh.us

Re: Request for Environmental Review
Nelson Park Apartments
Columbus, Franklin County, Ohio

To Whom It May Concern:

On behalf of the Ohio Department of Development, Crawford, Murphy & Tilly, Inc. requests an Environmental Review of the proposed substantial rehabilitation of the existing 177 units of multi-family and senior housing in 47 buildings in Columbus, Franklin County, Ohio. The project will renovate the existing complex resulting in 137 units in 41 buildings. The project will receive federal HOME funds distributed by the Ohio Department of Development (ODOD) and is currently in the application process for City HOME funds distributed by the City of Columbus.

Nelson Park Apartments involves the acquisition and rehabilitation of an existing 177-unit affordable housing development in Columbus's Eastgate neighborhood. The site is currently developed with 47 two-story residential buildings and a maintenance building. A portion of the site in the northwestern corner of the project contains a one-story brick utility building that is not owned by the project team. There are trees and shrubs that are scattered throughout the site. No streams, wetlands, or forested areas are mapped on the project site. The nearest surface water, Alum Creek, is located approximately 340 feet east of the project site. No tree clearing is anticipated as part of the project.

Attached to this email please find shapefiles for the project site, county and USGS topographic location maps, photographs of the project site and surroundings, and the project site plan. A copy of this letter and ODNR's response will be placed in the environmental review record for the proposed project to document coordination with the state division of wildlife.

Please contact me at 614-468-1211 or via email at atadda@cmtengr.com if you have any questions or concerns.

Sincerely,

Crawford, Murphy & Tilly, Inc.

A handwritten signature in black ink that reads "Alex Tadda".

Alex Tadda
Environmental Scientist



Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR

MARY MERTZ, DIRECTOR

Office of Real Estate
Tara Paciorek, Chief
2045 Morse Road – Bldg. E-2
Columbus, OH 43229
Phone: (614) 265-6661
Fax: (614) 267-4764

July 27, 2023

Alex Tadda
Crawford, Murphy & Tilly Engineers & Consultants
8101 North High Street, Suite 150
Columbus, Ohio 43235

Re: 23-0738; Nelson Park Apartments

Project: The proposed project involves the rehabilitation of the existing 177 units of multi-family and senior housing within 47 buildings, resulting in 137 units in 41 buildings.

Location: The proposed project is located in the City of Columbus, Franklin County, Ohio.

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do not supersede or replace the regulatory authority of any local, state, or federal agency nor relieve the applicant of the obligation to comply with any local, state, or federal laws or regulations.

Natural Heritage Database: The Natural Heritage Database has the following data within one mile of the project area:

Tippecanoe Darter (*Etheostoma tippecanoe*), SC
Yellow-crowned Night-heron (*Nyctanassa violacea*), SI
Paddlefish (*Polyodon spathula*), T

The review was performed on the specified project area as well as an additional one-mile radius. Records searched date from 1980. Conservation status abbreviations are as follows: E = state endangered; T = state threatened; P = state potentially threatened; SC = state species of concern; SI = state special interest; U = state status under review; X = presumed extirpated in Ohio; FE = federally endangered, and FT = federally threatened. The species listed above are not recorded within the specified project area boundaries.

Please note that Ohio has not been completely surveyed and we rely on receiving information from many sources. Therefore, a lack of records for an area is not a statement that rare species or unique features are absent from that area.

Fish and Wildlife: The Division of Wildlife (DOW) has the following comments.

The DOW recommends that impacts to streams, wetlands and other water resources be avoided and minimized to the fullest extent possible, and that Best Management Practices be utilized to minimize erosion and sedimentation.

The project is within the vicinity of records for the little brown bat (*Myotis lucifugus*), a state endangered species. Because presence of state endangered bat species has been established in the area, summer tree cutting is not recommended, and additional summer surveys would not constitute presence/absence in the area. However, limited summer tree cutting inside this buffer may be acceptable after further consultation with DOW (contact Eileen Wyza at Eileen.Wyza@dnr.ohio.gov).

In addition, the entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these bat species predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in the leaves. However, these species are also dependent on the forest structure surrounding roost trees. The DOW recommends tree cutting only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with DBH \geq 20 if possible.

The DOW also recommends that a desktop habitat assessment is conducted, followed by a field assessment if needed, to determine if a potential hibernaculum is present within the project area. Direction on how to conduct habitat assessments can be found in the current USFWS "[RANGE-WIDE INDIANA BAT & NORTHERN LONG-EARED BAT SURVEY GUIDELINES](#)." If a habitat assessment finds that a potential hibernaculum is present within 0.25 miles of the project area, please send this information to Eileen Wyza for project recommendations. If a potential or known hibernaculum is found, the DOW recommends a 0.25-mile tree cutting and subsurface disturbance buffer around the hibernaculum entrance, however, limited summer or winter tree cutting may be acceptable after consultation with the DOW. If no tree cutting or subsurface impacts to a hibernaculum are proposed, this project is not likely to impact these species.

The project is within the range of the following listed mussel species.

Federally Endangered

clubshell (*Pleurobema clava*)
rayed bean (*Villosa fabalis*)
northern riffleshell (*Epioblasma torulosa rangiana*)
snuffbox (*Epioblasma triquetra*)
purple cat's paw (*Epioblasma o. obliquata*)

Federally Threatened

rabbitsfoot (*Quadrula cylindrica cylindrica*)

State Endangered

elephant-ear (*Elliptio crassidens crassidens*)
pocketbook (*Lampsilis ovata*)
long solid (*Fusconaia maculata maculate*)
washboard (*Megalonaias nervosa*)

Ohio pigtoe (*Pleurobema cordatum*)

State Threatened

pondhorn (*Uniomerus tetralasmus*)

Salamander Mussel (*Simpsonaias ambigua*)

Due to the location, and that there is no in-water work proposed in a perennial stream, this project is not likely to impact these species.

The project is within the range of the following listed fish species.

State Endangered

goldeye (*Hiodon alosoides*)

shortnose gar (*Lepisosteus platostomus*)

Iowa darter (*Etheostoma exile*)

spotted darter (*Etheostoma maculatum*)

northern brook lamprey (*Ichthyomyzon fossor*)

tonguetied minnow (*Exoglossum laurae*)

popeye shiner (*Notropis ariommus*)

State Threatened

lake chubsucker (*Erimyzon sucetta*)

paddlefish (*Polyodon spathula*)

Due to the location, and that there is no in-water work proposed in a perennial stream, this project is not likely to impact these species.

Due to the potential of impacts to federally listed species, as well as to state listed species, we recommend that this project be coordinated with the US Fish & Wildlife Service.

Water Resources: The Division of Water Resources has the following comment.

The [local floodplain administrator](#) should be contacted concerning the possible need for any floodplain permits or approvals for this project.

ODNR appreciates the opportunity to provide these comments. Please contact Mike Pettegrew at mike.pettegrew@dnr.ohio.gov if you have questions about these comments or need additional information.

Mike Pettegrew
Environmental Services Administrator

Columbus, OH

Stations

Franklin County - Days w/ maximum temp > 90°F

Days w/ maximum temp > 90°F

Graph

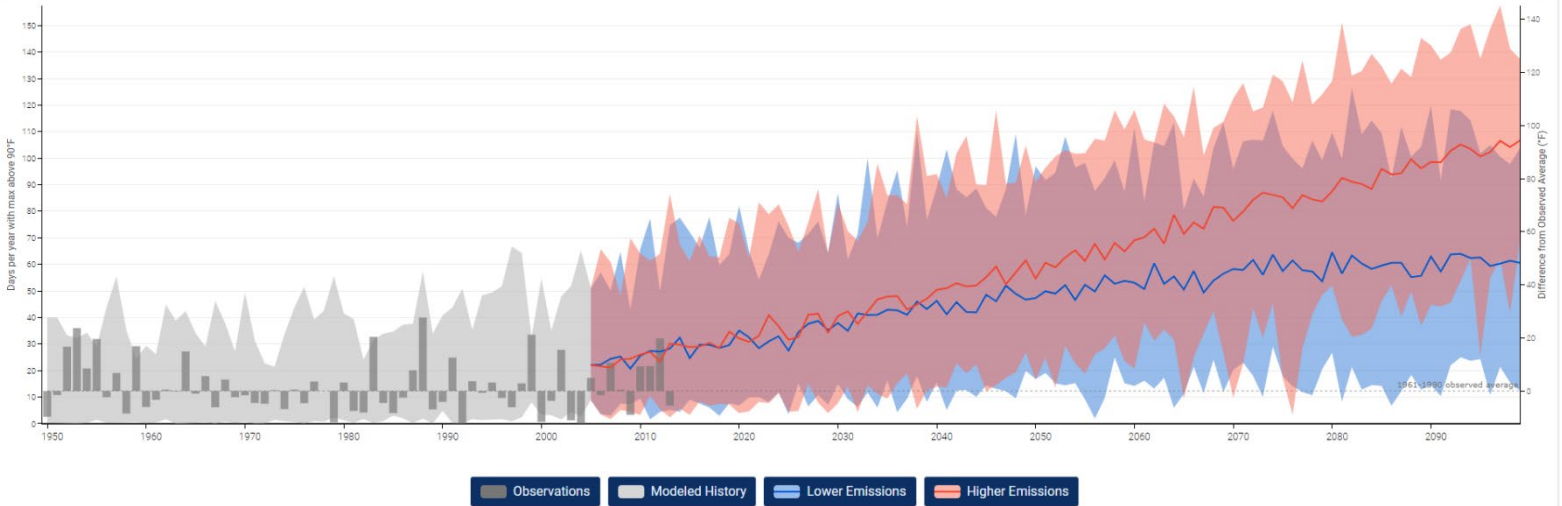
Map

Annual

Monthly

Downloads

About



Observations Modeled History Lower Emissions Higher Emissions

Columbus, OH

Stations

Franklin County - Cooling Degree Days

Cooling Degree Days

Graph

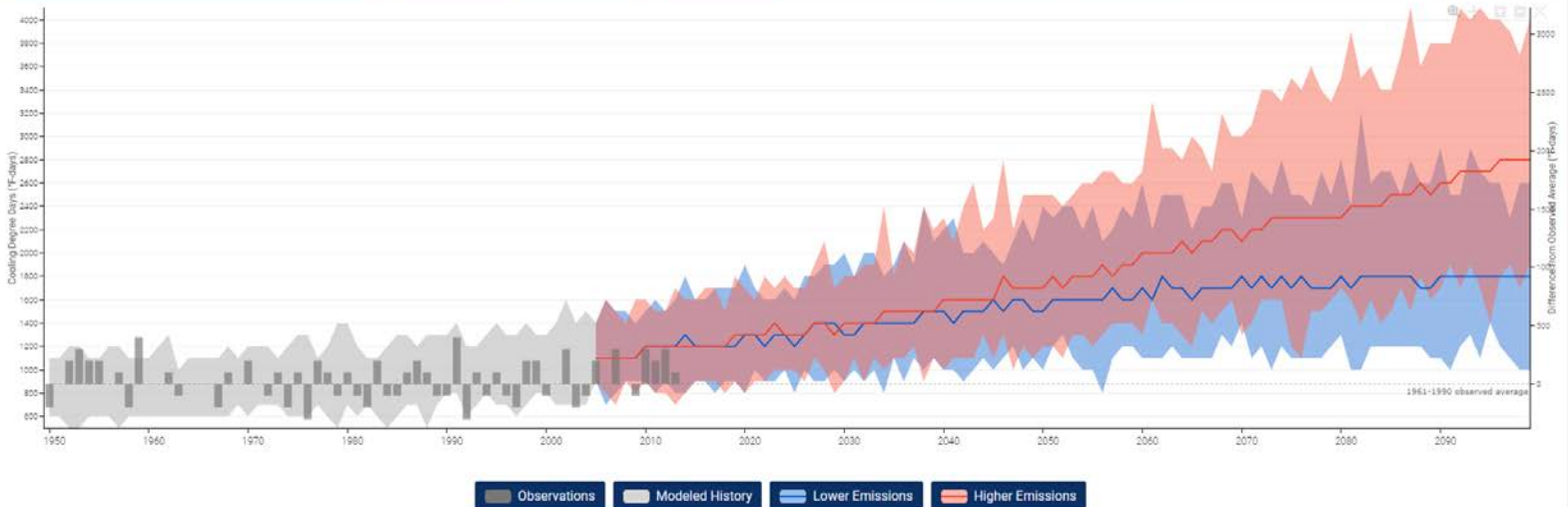
Map

Annual

Monthly

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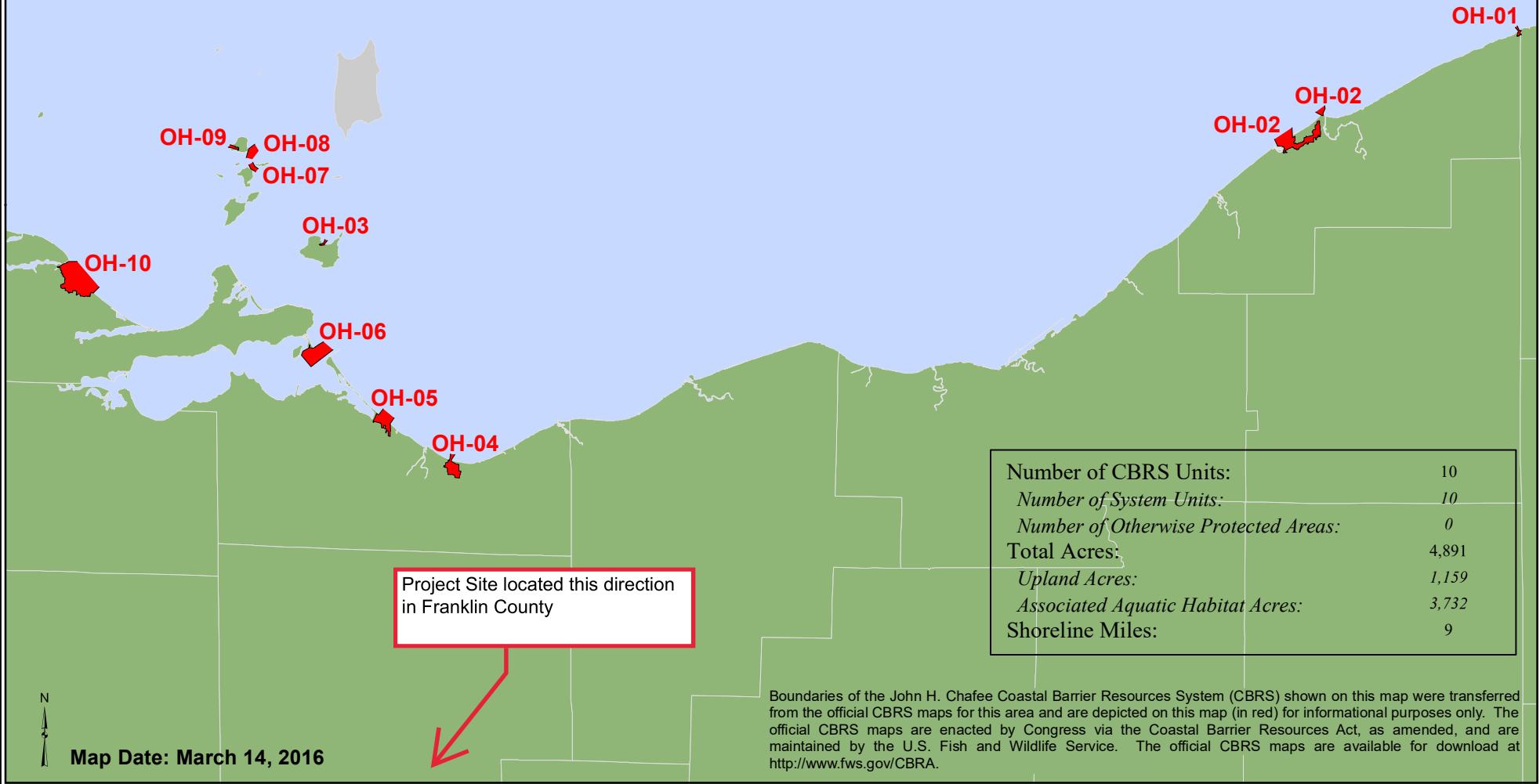


Observations Modeled History Lower Emissions Higher Emissions

JOHN H. CHAFEE COASTAL BARRIER RESOURCES SYSTEM

OHIO

LAKE
ERIE



Project Site located this direction
in Franklin County

Number of CBRS Units:	10
Number of System Units:	10
Number of Otherwise Protected Areas:	0
Total Acres:	4,891
Upland Acres:	1,159
Associated Aquatic Habitat Acres:	3,732
Shoreline Miles:	9



Map Date: March 14, 2016

Boundaries of the John H. Chafee Coastal Barrier Resources System (CBRS) shown on this map were transferred from the official CBRS maps for this area and are depicted on this map (in red) for informational purposes only. The official CBRS maps are enacted by Congress via the Coastal Barrier Resources Act, as amended, and are maintained by the U.S. Fish and Wildlife Service. The official CBRS maps are available for download at <http://www.fws.gov/CBRA>.

MEMORANDUM OF AGREEMENT
BETWEEN
THE OHIO DEPARTMENT OF DEVELOPMENT AND
THE CITY OF COLUMBUS
REGARDING
THE ADOPTION OF THE ENVIRONMENTAL REVIEW RECORD
FOR THE
NELSON PARK PROJECT AT
1994 MARYLAND AVENUE, COLUMBUS, FRANKLIN COUNTY, OHIO 43219

WHEREAS, the Nelson Park Preservation Associates, LLC proposes to construct the Nelson Park project (Project) at 1994 Maryland Avenue, Columbus, Ohio 43219; and

WHEREAS, the U.S. Department of Housing and Urban Development (HUD) has a grant agreement with the Ohio Department of Development (DEVELOPMENT) to provide federal HOME Investment Partnership (HOME) funds to eligible projects; and

WHEREAS, DEVELOPMENT has granted HOME funds to the Ohio Housing Finance Agency (OHFA) to be distributed through its Housing Development Assistance Program (HDAP); and

WHEREAS, pursuant to 24 CFR 58.2(a)(7), DEVELOPMENT remains the responsible entity, for purposes of environmental review, for its HOME funds; and

WHEREAS, OHFA intends to loan HOME funds to the Nelson Park Preservation Associates, LLC for the proposed Project; and

WHEREAS, the U.S. Department of Housing and Urban Development (HUD) has a grant agreement with the City of COLUMBUS (CITY) to provide federal HOME Investment Partnership (HOME) funds to eligible projects; and

WHEREAS, the CITY intends to loan HOME funds to the Nelson Park Preservation Associates, LLC for the proposed Project; and

WHEREAS, pursuant to 24 CFR 58.2(a)(7), the CITY remains the responsible entity, for purposes of environmental review, for its HOME funds; and

WHEREAS, DEVELOPMENT and the CITY, as responsible entities for their respective federal funds, intend to adopt a single environmental review record (ERR) pursuant to 24 CFR 58.14 for the Project to fulfill their environmental responsibilities under 24 CFR Part 58.

NOW, THEREFORE, DEVELOPMENT and the CITY agree that environmental review procedures under 24 CFR Part 58 shall be implemented for the Project in accordance with the following stipulations.

I. STIPULATIONS

A. ENVIRONMENTAL REVIEW RECORD

OHFA's environmental consultant, Crawford, Murphy & Tilly (CMT), shall prepare an ERR for the

Project that cites DEVELOPMENT and the CITY as responsible entities. To formally adopt and accept the conclusions of the ERR, the certifying officers for DEVELOPMENT and the CITY shall each sign the ERR and make a Finding of No Significant Impact after reviewing and approving the final ERR.

B. PUBLIC NOTICES

In accordance with 24 CFR 58.43, DEVELOPMENT will prepare a Combined Notice to Public of a Finding of No Significant Impact on the Environment (FONSI) and Notice of Intent to Request Release of Funds (NOI/RROF) that identifies DEVELOPMENT and the CITY as responsible entities for their respective federal funds. DEVELOPMENT and the CITY will coordinate to address any comments submitted by members of the public during the published comment periods. Neither DEVELOPMENT nor the CITY will submit a Request for Release of Funds (HUD 7015.15) to HUD until all comments have been addressed to the satisfaction of DEVELOPMENT and the CITY.

C. REQUEST FOR RELEASE OF FUNDS

DEVELOPMENT and the CITY are the responsible entities for their respective federal funds and will submit separate Request for Release of Funds (HUD 7015.15) documents to the U.S. Department of Housing and Urban Development.

D. RE-EVALUATION

DEVELOPMENT and the CITY will follow the procedures outlined in 24 CFR 58.47 to re-evaluate the ERR if the Project changes significantly in scope or the Project encounters unanticipated environmental conditions during construction.

II. GENERAL PROVISIONS

A. AMENDMENT

Any party to this Memorandum of Agreement may propose to the other parties that it be amended, whereupon the parties will consult to consider such an amendment. To be effective, any such amendment must be in writing and signed by all parties.

B. DURATION

If the Project has not been implemented within five years of the submission of the Request for Release of Funds (HUD 7015.15) documents to the U.S. Department of Housing and Urban Development, DEVELOPMENT and the CITY must re-evaluate the ERR to determine if the original findings are still valid. DEVELOPMENT and the CITY will update the ERR, as necessary, and consult with the U.S. Department of Housing and Urban Development to determine if an additional public notice or submission of HUD 7015.15 documentation is required.

IN WITNESS WHEREOF, the parties have hereby caused this Memorandum of Agreement to be executed.

Ohio Department of Development

E-SIGNED by Matthew McClellan

on 2023-07-13 07:45:24 EST Assistant Director

Lydia L. Mihalik, Director

Ohio Department of Development

2023-07-13 07:45:24 UTC

Date

City of COLUMBUS



Kathy A. Owens, Director
City of Columbus, Department of
Finance and Management

6/22/2023

Date

Ohio County Profiles

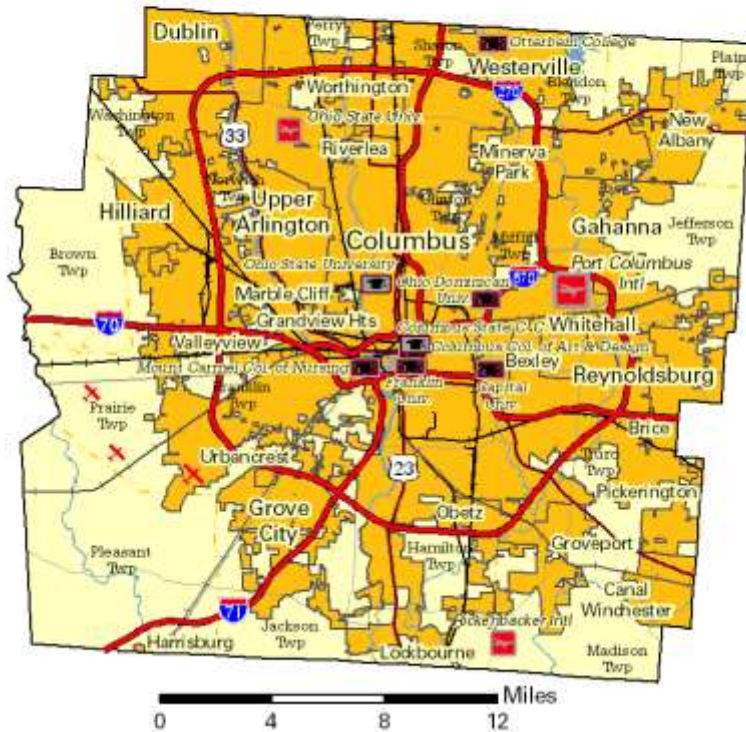


Prepared by the Office of Research

2021 Edition

Franklin County

Established: Act - April 30, 1803
 2020 Population: 1,323,807
 Land Area: 540.0 square miles
 County Seat: Columbus City
 Named for: Benjamin Franklin, American Statesman, Scientist and Inventor



Taxes

Taxable value of real property	\$29,609,785,100
Residential	\$20,663,800,320
Agriculture	\$84,549,680
Industrial	\$1,643,113,980
Commercial	\$7,218,321,120
Mineral	\$0
Ohio income tax liability	\$1,032,082,493
Average per return	\$1,677.09

Land Use/Land Cover

	Percent
Developed, Lower Intensity	39.18%
Developed, Higher Intensity	23.57%
Barren (strip mines, gravel pits, etc.)	0.72%
Forest	9.57%
Shrub/Scrub and Grasslands	0.44%
Pasture/Hay	7.67%
Cultivated Crops	17.10%
Wetlands	0.22%
Open Water	1.52%

Largest Places

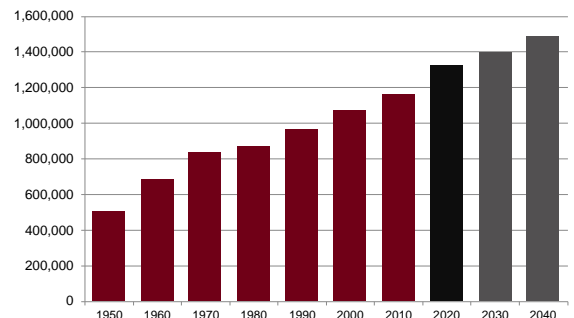
	Census 2020	Census 2010
Columbus city (part)	880,329	770,122
Grove City city	41,252	35,575
Dublin city (part)	40,734	35,367
Hilliard city	37,114	28,435
Upper Arlington city	36,800	33,771
Gahanna city	35,726	33,248
Westerville city (part)	29,960	28,328
Reynoldsburg city (part)	29,755	26,157
Whitehall city	20,127	18,062
Prairie twp	17,415	16,498

UB: Unincorporated balance.

Total Population

Census

1800		1910	221,567	2020	1,323,807
1810	3,486	1920	283,951		
1820	10,292	1930	361,055	Projected	
1830	14,741	1940	388,712		
1840	25,049	1950	503,410	2030	1,394,980
1850	42,909	1960	682,962	2040	1,483,160
1860	50,361	1970	833,249		
1870	63,019	1980	869,132		
1880	86,797	1990	961,437		
1890	124,087	2000	1,068,978		
1900	164,460	2010	1,163,414		



Population by Race	Number	Percent
ACS Total Population	1,290,360	100.0%
White	855,170	66.3%
African-American	291,177	22.6%
Native American	2,891	0.2%
Asian	67,795	5.3%
Pacific Islander	470	0.0%
Other	23,200	1.8%
Two or More Races	49,657	3.8%
Hispanic (may be of any race)	71,292	5.5%
Total Minority	477,326	37.0%

Educational Attainment	Number	Percent
Persons 25 years and over	861,585	100.0%
No high school diploma	76,076	8.8%
High school graduate	211,911	24.6%
Some college, no degree	168,764	19.6%
Associate degree	59,772	6.9%
Bachelor's degree	217,895	25.3%
Master's degree or higher	127,167	14.8%

Family Type by Employment Status	Number	Percent
Total Families	297,469	100.0%
Married couple, husband and wife in labor force	117,412	39.5%
Married couple, husband in labor force, wife not	41,115	13.8%
Married couple, wife in labor force, husband not	15,140	5.1%
Married couple, husband and wife not in labor force	26,683	9.0%
Male householder, in labor force	21,131	7.1%
Male householder, not in labor force	4,665	1.6%
Female householder, in labor force	53,549	18.0%
Female householder, not in labor force	17,774	6.0%

Household Income	Number	Percent
Total Households	511,447	100.0%
Less than \$10,000	32,793	6.4%
\$10,000 to \$19,999	41,399	8.1%
\$20,000 to \$29,999	44,484	8.7%
\$30,000 to \$39,999	47,419	9.3%
\$40,000 to \$49,999	42,778	8.4%
\$50,000 to \$59,999	41,653	8.1%
\$60,000 to \$74,999	53,848	10.5%
\$75,000 to \$99,999	67,437	13.2%
\$100,000 to \$149,999	78,323	15.3%
\$150,000 to \$199,999	30,889	6.0%
\$200,000 or more	30,424	5.9%
Median household income	\$61,305	

Population by Age	Number	Percent
ACS Total Population	1,290,360	100.0%
Under 5 years	91,985	7.1%
5 to 17 years	209,695	16.3%
18 to 24 years	127,095	9.8%
25 to 44 years	407,115	31.6%
45 to 64 years	303,059	23.5%
65 years and more	151,411	11.7%
Median Age	34.1	

Family Type by Presence of Own Children Under 18	Number	Percent
Total Families	299,983	100.0%
Married-couple families with own children	86,053	28.7%
Male householder, no wife present, with own children	13,080	4.4%
Female householder, no husband present, with own children	41,469	13.8%
Families with no own children	159,381	53.1%

Poverty Status of Families By Family Type by Presence Of Related Children	Number	Percent
Total Families	299,983	100.0%
Family income above poverty level	266,337	88.8%
Family income below poverty level	33,646	11.2%
Married couple, with related children	6,329	2.1%
Male householder, no wife present, with related children	3,052	1.0%
Female householder, no husband present, with related children	18,042	6.0%
Families with no related children	6,223	2.1%

Ratio of Income To Poverty Level	Number	Percent
Population for whom poverty status is determined	1,260,187	100.0%
Below 50% of poverty level	89,757	7.1%
50% to 99% of poverty level	108,193	8.6%
100% to 124% of poverty level	52,800	4.2%
125% to 149% of poverty level	50,641	4.0%
150% to 184% of poverty level	73,777	5.9%
185% to 199% of poverty level	31,950	2.5%
200% of poverty level or more	853,069	67.7%

Geographical Mobility	Number	Percent
Population aged 1 year and older	1,272,061	100.0%
Same house as previous year	1,027,679	80.8%
Different house, same county	170,059	13.4%
Different county, same state	37,852	3.0%
Different state	26,768	2.1%
Abroad	9,703	0.8%

Percentages may not sum to 100% due to rounding.

Travel Time To Work

	Number	Percent
Workers 16 years and over	632,506	100.0%
Less than 15 minutes	152,630	24.1%
15 to 29 minutes	310,913	49.2%
30 to 44 minutes	124,638	19.7%
45 to 59 minutes	24,370	3.9%
60 minutes or more	19,955	3.2%

Mean travel time 22.2 minutes

Housing Units

	Number	Percent
Total housing units	555,090	100.0%
Occupied housing units	511,447	92.1%
Owner occupied	273,045	53.4%
Renter occupied	238,402	46.6%
Vacant housing units	43,643	7.9%

Year Structure Built

	Number	Percent
Total housing units	555,090	100.0%
Built 2014 or later	15,120	2.7%
Built 2010 to 2013	16,254	2.9%
Built 2000 to 2009	61,889	11.1%
Built 1990 to 1999	84,198	15.2%
Built 1980 to 1989	69,564	12.5%
Built 1970 to 1979	84,455	15.2%
Built 1960 to 1969	72,028	13.0%
Built 1950 to 1959	67,150	12.1%
Built 1940 to 1949	26,238	4.7%
Built 1939 or earlier	58,194	10.5%

Median year built 1976

Value for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units	273,045	100.0%
Less than \$20,000	3,952	1.4%
\$20,000 to \$39,999	4,316	1.6%
\$40,000 to \$59,999	9,095	3.3%
\$60,000 to \$79,999	16,379	6.0%
\$80,000 to \$99,999	19,789	7.2%
\$100,000 to \$124,999	25,877	9.5%
\$125,000 to \$149,999	28,327	10.4%
\$150,000 to \$199,999	49,963	18.3%
\$200,000 to \$299,999	61,321	22.5%
\$300,000 to \$499,999	39,529	14.5%
\$500,000 to \$999,999	12,595	4.6%
\$1,000,000 or more	1,902	0.7%

Median value \$175,100

House Heating Fuel

	Number	Percent
Occupied housing units	511,447	100.0%
Utility gas	363,850	71.1%
Bottled, tank or LP gas	6,856	1.3%
Electricity	136,275	26.6%
Fuel oil, kerosene, etc	1,593	0.3%
Coal, coke or wood	684	0.1%
Solar energy or other fuel	839	0.2%
No fuel used	1,350	0.3%

Percentages may not sum to 100% due to rounding.

Gross Rent

	Number	Percent
Specified renter-occupied housing units	238,402	100.0%
Less than \$100	611	0.3%
\$100 to \$199	1,396	0.6%
\$200 to \$299	4,596	1.9%
\$300 to \$399	3,638	1.5%
\$400 to \$499	4,361	1.8%
\$500 to \$599	9,314	3.9%
\$600 to \$699	17,878	7.5%
\$700 to \$799	24,504	10.3%
\$800 to \$899	28,223	11.8%
\$900 to \$999	29,667	12.4%
\$1,000 to \$1,499	84,430	35.4%
\$1,500 or more	24,347	10.2%
No cash rent	5,437	2.3%

Median gross rent \$974

Median gross rent as a percentage of household income 27.5

Selected Monthly Owner Costs for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units with a mortgage	196,649	100.0%
Less than \$400	544	0.3%
\$400 to \$599	2,790	1.4%
\$600 to \$799	10,191	5.2%
\$800 to \$999	20,477	10.4%
\$1,000 to \$1,249	34,221	17.4%
\$1,250 to \$1,499	34,228	17.4%
\$1,500 to \$1,999	47,798	24.3%
\$2,000 to \$2,999	33,147	16.9%
\$3,000 or more	13,253	6.7%

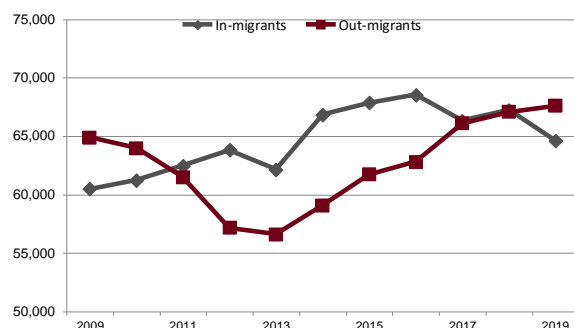
Median monthly owners cost \$1,470

Median monthly owners cost as a percentage of household income 19.7

Vital Statistics

	Number	Rate
Births / rate per 1,000 women aged 15 to 44	17,441	58.3
Teen births / rate per 1,000 females 15-19	664	38.1
Deaths / rate per 100,000 population	10,162	771.7

Domestic Migration



Agriculture

Land in farms (acres)	52,356
Number of farms	408
Average size (acres)	128
Total cash receipts	\$52,158,000
Per farm	\$127,839
Receipts for crops	\$44,401,000
Receipts for livestock/products	\$7,758,000

Education

Traditional public schools buildings	275
Students	159,829
Teachers (Full Time Equivalent)	11,080.5
Expenditures per student	\$10,693
Graduation rate	89.4
Community/charter schools buildings	59
Students	20,933
Teachers (Full Time Equivalent)	1,737.7
Expenditures per student	\$7,438
Graduation rate	72.4
Private schools	83
Students	21,738
4-year public universities	1
Regional campuses	0
2-year public colleges/satellites	1
Ohio Technical Centers	2
Private universities and colleges	4
Public libraries (Districts / Facilities)	6 / 34

Transportation

Registered motor vehicles	1,229,364
Passenger cars	987,946
Noncommercial trucks	89,408
Total license revenue	\$31,125,987.76
Permissive tax revenue	\$28,105,540.00
Interstate highway miles	118.63
Turnpike miles	0.00
U.S. highway miles	117.54
State highway miles	123.10
County, township, and municipal road miles	4,303.38
Commercial airports	6

Health Care

Physicians	6,360
Registered hospitals	16
Number of beds	6,018
Licensed nursing homes	60
Number of beds	5,892
Licensed residential care	73
Number of beds	6,537
Persons with health insurance (Aged 0 to 64)	91.1%
Adults with insurance (Aged 18 to 64)	89.5%
Children with insurance (Aged Under 19)	95.3%

Communications

Television stations	7
Radio stations	32
Daily newspapers	1
Circulation	81,291
Average monthly unique visitors	2,319,713
Weekly newspapers	20
Circulation	279,986
Average monthly unique visitors	12,783
Online only	0
Average monthly unique visitors	0

Crime

Total crimes reported in Uniform Crime Report	48,191
Violent crime	4,910
Property crime	43,281

Finance

FDIC insured financial institutions (HQs)	6
Assets (000)	\$121,350,236
Branch offices	322
Institutions represented	36

Transfer Payments

Total transfer payments	\$10,379,903,000
Payments to individuals	\$10,089,681,000
Retirement and disability	\$2,969,640,000
Medical payments	\$5,133,368,000
Income maintenance (Supplemental SSI, family assistance, food stamps, etc)	\$1,155,635,000
Unemployment benefits	\$85,676,000
Veterans benefits	\$335,900,000
Federal education and training assistance	\$299,738,000
Other payments to individuals	\$109,724,000
Total personal income	\$68,002,165,000
Dependency ratio	15.3%
(Percent of income from transfer payments)	

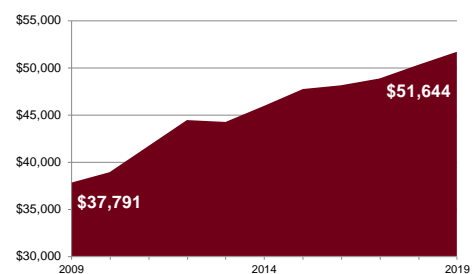
Voting

Number of registered voters	882,635
Voted in 2020 election	636,056
Percent turnout	72.1%

State Parks, Forests, Nature Preserves, Scenic Waterways, And Wildlife Areas

Areas/Facilities	7
Acreage	1,467

Per Capita Personal Income



Civilian Labor Force	2020	2019	2018	2017	2016
Civilian labor force	705,100	701,100	691,200	685,100	669,400
Employed	652,600	676,100	664,800	657,300	641,700
Unemployed	52,500	25,000	26,400	27,800	27,800
Unemployment rate	7.4	3.6	3.8	4.1	4.1

Establishments, Employment, and Wages by Sector: 2019

Industrial Sector	Number of Establishments	Average Employment	Total Wages	Average Weekly Wage
Private Sector	32,880	640,896	\$35,843,437,223	\$1,076
Goods-Producing	2,949	66,812	\$4,448,837,658	\$1,281
Natural Resources and Mining	46	733	\$42,004,495	\$1,101
Construction	1,944	28,630	\$1,999,630,247	\$1,343
Manufacturing	959	37,449	\$2,407,202,916	\$1,236
Service-Providing	29,931	574,083	\$31,394,599,565	\$1,052
Trade, Transportation and Utilities	6,944	146,045	\$7,364,591,599	\$970
Information	691	14,708	\$1,171,983,557	\$1,532
Financial Services	3,944	64,163	\$5,169,224,254	\$1,549
Professional and Business Services	7,451	126,605	\$8,944,009,453	\$1,359
Education and Health Services	4,677	125,511	\$6,050,825,715	\$927
Leisure and Hospitality	3,533	74,848	\$1,716,431,045	\$441
Other Services	2,656	22,166	\$976,026,714	\$847
Federal Government		13,128	\$1,006,607,031	\$1,475
State Government		56,478	\$4,319,881,802	\$1,471
Local Government		54,928	\$3,210,054,360	\$1,124

Private Sector total includes Unclassified establishments not shown.

Change Since 2013

Private Sector	12.5%	8.1%	23.4%	14.2%
Goods-Producing	13.3%	14.5%	29.6%	13.3%
Natural Resources and Mining	2.2%	9.2%	22.2%	11.7%
Construction	17.6%	31.0%	55.5%	18.6%
Manufacturing	6.1%	4.6%	14.0%	9.0%
Service-Producing	12.4%	7.5%	22.6%	14.1%
Trade, Transportation and Utilities	9.4%	8.2%	22.8%	13.5%
Information	26.3%	-3.5%	12.0%	16.0%
Financial Services	14.1%	15.1%	31.7%	14.4%
Professional and Business Services	17.0%	0.8%	16.3%	15.5%
Education and Health Services	16.4%	12.4%	24.6%	10.8%
Leisure and Hospitality	8.1%	7.6%	30.7%	21.5%
Other Services	5.3%	4.0%	26.5%	21.7%
Federal Government		5.2%	14.1%	8.5%
State Government		11.6%	29.7%	16.3%
Local Government		9.7%	20.1%	9.4%

Residential

Construction	2020	2019	2018	2017	2016
Total units	8,108	4,335	5,575	5,854	5,770
Total valuation (000)	\$1,154,609	\$859,206	\$899,797	\$1,054,351	\$917,019
Total single-unit bldgs	1,924	1,390	1,444	1,719	1,604
Average cost per unit	\$311,218	\$317,297	\$302,282	\$288,579	\$289,590
Total multi-unit bldg units	6,184	2,945	4,131	4,135	4,166
Average cost per unit	\$89,881	\$141,991	\$112,153	\$135,014	\$108,621

Attachment A: Standard Mitigations

1. No construction activity, purchase of property, or other choice limiting activities (as detailed in Section II of the OHFA Environmental Review Standards dated May 2016) will occur in advance of the completion of the environmental review record.
2. Any proposed changes to the project must be conveyed to OCD and OHFA promptly. The Environmental Review must be reevaluated by OCD and OHFA prior to initiation of any proposed changes.
3. Project personnel shall be notified, both verbally and through notations on the final construction drawings, that work shall be halted and OCD and OHFA notified immediately if archaeological remains are discovered during construction to allow for coordination with SHPO regarding appropriate actions.
4. If an additional phase or affiliated project is proposed by a member of the current project team, this additional work must be coordinated with SHPO, prior to initiation and regardless of the funding source.
5. Best Management Practices and Reasonably Available Control Measures [OAC Rule 3745-17-08(B)] shall be employed by the Contractor to control fugitive dusts during construction activities.
6. Construction drawings/specifications shall be modified to include the following statement: "The Contractor shall at no time incorporate any materials that are composed of or contain any amount of asbestos. The substitution of materials that contain any amount of asbestos will in no circumstances be acceptable. Upon completion of the project, the Contractor and Project Architect shall submit written statements or certifications asserting that no asbestos containing materials were used in any portion of the construction."
7. Noise-producing construction activities should be avoided during the designated noise-sensitive period (10:00 pm to 7:00 am).
8. Project personnel shall be notified, both verbally and through notations on the final construction drawings, that work shall be halted if indicators of contamination (fill other than "clean hard fill," discolored soils or chemical/petroleum odors) are identified during construction to allow for a qualified environmental professional to inspect the site and make recommendations regarding appropriate actions.
9. Unless the project provides documentation that it is exempt, a site specific Storm Water Pollution Prevention Plan must be developed in accordance with the NPDES Construction Storm Water Permit, which will detail the appropriate Best Management Practices to control erosion until final site stabilization is achieved. In accordance with the construction storm water permit, site inspections must be conducted at least every 7 days and within 24 hours after a significant rain event. During the site inspections, erosion control measures should be observed to ensure

they are functioning correctly. If the project is exempt from construction storm water permitting, no Storm Water Pollution Prevention Plan is required but the Contractor must follow storm water management best practices during construction to prevent erosion and siltation of runoff from any excavated or exposed soils.

10. The Project Sponsor/Project Developer shall ensure that contractors arrange for proper disposal at appropriately-licensed facilities of all solid and/or hazardous waste generated by the construction, as well as any materials currently dumped on the property. The Property Manager will contract with a public or private hauler for removal of waste generated by the occupant households, or will ensure that residents have arranged for trash removal with the local service provider. For elderly residents, the Property Manager shall ensure that trash removal is arranged for residents who are not physically capable of removing their household wastes.
11. The Property Manager shall notify prospective tenants that the unit was constructed as part of a federally funded project and that an environmental review of the project was completed as required under the National Environmental Policy Act. The Property Manager shall advise tenants that the review will be maintained on file by the Project Sponsor throughout the tax credit period and is available for review by the prospective tenant.
12. The Project will follow Occupational Safety and Health Administration (OSHA) recommendations and guidelines during construction activities to ensure worker and public safety. This will include safety equipment to be worn by workers and barriers to public access.
13. Prior to move-in, management shall advise tenants, in person, of safety precautions, including use of locks and other safety features, 911 emergency service, and available neighborhood watch programs.
14. All units shall be equipped with air conditioning systems
15. A spill response kit should be present on the site during construction activities and chemical storage on-site should be minimized.

I have reviewed the above listed standard mitigations for federally funded projects in the state of Ohio and agree to comply with them upon implementation of the project. I understand that project specific mitigations will be developed during the course of the environmental review record, and a review of these additional mitigations will also be necessary.



3/24/2023

Name

Date

From: [Kelan Craig](#)
To: [Alex Tadda](#)
Cc: [Jennifer Miller](#); [Heather Lacey](#)
Subject: RE: Nelson Park Apartments - updated project-specific mitigation measures
Date: Tuesday, July 2, 2024 12:18:10 PM
Attachments: [Updated Mitigation Measures Nelson Park Apartments 6-28-2024.pdf](#)

External Message: This email was sent from someone outside of CMT. Please use caution with links and attachments from unknown senders or receiving unexpected emails.

Hi Alex,

I meant to send on Friday, but please see attached. I can't get rid of the highlighting, and I also don't see a place to sign. Should there be one?

At any rate, let me know how to proceed. Thanks,

Kelan

Kelan Craig
Renewal Housing Associates, LLC
kcraig@renewalhousing.com
c. 614-314-0858



From: Alex Tadda <atadda@cmtengr.com>
Sent: Thursday, June 27, 2024 4:05 PM
To: Kelan Craig <KCraig@RenewalHousing.com>
Cc: Jennifer Miller <jkmillier@cmtengr.com>; Heather Lacey <hlacey@cmtengr.com>
Subject: RE: Nelson Park Apartments - updated project-specific mitigation measures

EXTERNAL E-MAIL

Hi Kelan,

Thank you for your feedback. We made some adjustments to the first two mitigations. Please review the attached updated document and let me know by tomorrow.

Thanks,
Alex Tadda

ALEX TADDA | Crawford, Murphy & Tilly | w 614.468.1211
Environmental Scientist

From: Kelan Craig <KCraig@RenewalHousing.com>
Sent: Thursday, June 27, 2024 3:35 PM
To: Alex Tadda <atadda@cmtengr.com>
Cc: Jennifer Miller <jkmiller@cmtengr.com>; Heather Lacey <hlacey@cmtengr.com>
Subject: RE: Nelson Park Apartments - updated project-specific mitigation measures

External Message: This email was sent from someone outside of CMT. Please use caution with links and attachments from unknown senders or receiving unexpected emails.

Thanks Alex. This still does not appear to be 100% accurate given the ODH guidance. I believe the following changes should be made:

1. No sooner than one month after completion of construction, ~~but prior to occupancy~~, the Property Manager shall conduct radon testing in conformance with O.A.C. 3701:69-07, as well as ANSI/AARST "Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (MAMF-2017) with 1/2021 Revisions" or the most recent testing protocols for the applicable building type. The radon sampling tester shall be licensed by the State of Ohio and shall certify that the correct sampling procedures have been followed. ~~If a radon level of 4 pCi/L or greater is detected in any sample, the Property Manager shall install exhaust fans on all radon system risers to convert the passive radon removal systems to active removal systems. Radon testing shall be repeated no sooner than one month after system modifications to confirm that radon levels in all units are below 4 pCi/L.~~ For any area where test results continue to be at or above 4 pCi/L, the Property Manager must consult with a radon mitigation specialist licensed by the State of Ohio to modify the radon removal system to reduce radon levels, resulting in confirmatory test results in all units below 4 pCi/L. *The Project Sponsor shall provide a copy of all radon sample reports to CSD, the City of Columbus, and OHFA and maintain a copy in the project file. If system modifications are required, the Project Sponsor shall provide CSD, the City of Columbus, and OHFA with documentation of the nature and installation date(s) of the modifications and maintain a copy in the project file.*

2. The Project Developer shall install an active radon removal system (sub-slab depressurization system) or systems serving all project units. All slab and basement wall and floor] penetrations shall be sealed using best practices. *Construction drawings shall be modified to include all required radon system components, including sub-slab collection of vapors, venting of vapors away from project units, powered fans and provisions for sealing all slab penetrations with suitable methods. The revised plan sheets shall be provided to CSD, the city of Columbus and OHFA.*

~~Also, arguably #2 should precede #1 and be renumbered.~~

Please advise. Thanks,

Kelan

Kelan Craig
Renewal Housing Associates, LLC

kcraig@renewalhousing.com

c. 614-314-0858



From: Alex Tadda <atadda@cmtengr.com>

Sent: Thursday, June 27, 2024 3:21 PM

To: Kelan Craig <KCraig@RenewalHousing.com>

Cc: Jennifer Miller <jkmiller@cmtengr.com>; Heather Lacey <hlacey@cmtengr.com>

Subject: Nelson Park Apartments - updated project-specific mitigation measures

EXTERNAL E-MAIL

Hello Kelan,

Attached please find the updated mitigations and monitoring requirements that have been developed for the Nelson Park Apartments Project. Changes were made to the radon system mitigation (Project Specific Mitigation #2) based at the direction of OHFA, based on their communication with ODH and the requirements of the OHFA program. The signed off mitigations are needed for the ERR to be fully complete, so please respond by tomorrow, June 28th, 2024, to abide by OHFA's deadline.

Thank you,
Alex Tada

ALEX TADDA | Crawford, Murphy & Tilly | w 614.468.1211
Environmental Scientist

From: Alex Tadda

Sent: Friday, March 29, 2024 8:30 AM

To: Kelan Craig <KCraig@RenewalHousing.com>

Subject: RE: Nelson Park Apartments - project-specific mitigation measures

Hello Kelan,

Per OHFA policy, for renovation projects, testing can be done prior to and/or after construction. If any result from the testing is higher than 4pci, a radon mitigation system is needed project wide, regardless of where the results are from in the project. Let me know if you have any other questions.

Thanks,
Alex

ALEX TADDA | Crawford, Murphy & Tilly | w 614.468.1211
Environmental Scientist

From: Kelan Craig <KCraig@RenewalHousing.com>
Sent: Wednesday, March 27, 2024 10:55 AM
To: Alex Tadda <atadda@cmtengr.com>
Subject: Re: Nelson Park Apartments - project-specific mitigation measures

External Message: This email was sent from someone outside of CMT. Please use caution with links and attachments from unknown senders or receiving unexpected emails.

Hi Alex,

Quick question for you - whose requirement is it to put radon subslab systems in all units/buildings regardless of whether the unit tested at/above 4pci?

Let me know. Thanks,

Kelan

Kelan Craig
Renewal Housing Associates, LLC
614-314-0858
KCraig@RenewalHousing.com

On Mar 26, 2024, at 4:43 PM, Alex Tadda <atadda@cmtengr.com> wrote:

EXTERNAL E-MAIL

Hello Kelan,

Attached are the mitigations and monitoring requirements that have been developed for the Nelson Park Apartments Project. These mitigations have been developed to minimize environmental impacts and to allow for a Finding of No Significant Impact to be issued for the project. **The project team should promptly review all mitigations, as the project will be required to comply with these mitigations. The project team must respond to this email that they have reviewed and agree to the mitigations before the review record can be released.**

When the project team's response is received, the environmental review record will be sent to ODOD. When ODOD is satisfied with the record, ODOD will contact project personnel to arrange for the required public notices. During the public and agency

comment periods, comments may be received which require modification to the record. All comment periods must be completed and all legitimate comments must be addressed before the funds can be released.

Remember, no work may proceed on the project until the project has received a hard copy of the Acknowledgement of Release of Funds from ODOD OCD. If your project has other federal funding sources, you should also ensure that your project has completed all necessary review requirements for those funding sources before proceeding.

Questions regarding the public notices, public comment periods, and release process should be directed to Ms. Jasmin Walton (Jasmin.Walton@development.ohio.gov). Please allow time for the record to reach ODOD and be reviewed before contacting Ms. Walton.

Thank you,
Alex Tadda

ALEX TADDA | Environmental Scientist



Crawford, Murphy & Tilly | Engineers & Consultants
1404 Race Street, Suite 200 | Cincinnati, Ohio 45202
w 614.468.1211 | atadda@cmtengr.com



<Mitigation Measures Nelson Park Apartments.pdf>

Disclaimer

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**ODOD OCD Environmental Review
Field Notes Checklist**

This checklist is to be completed during the field visit to the project site and is to be attached to the environmental review record (ERR). It will constitute full documentation for some factors in the ERR, and partial documentation for other factors. Some factors on the Checklist require other kinds of documentation (e.g. contacts and correspondence with the State Historic Preservation Office, interviews and correspondence with fire and police, schools, etc.), so those factors are not included in this checklist.

Aggregate all activities that comprise the project (fund with HOME, ESG, CDBG, or any other funds). Provide answers to all questions that can be observed during the field visit. Use spaces provided for any supplemental information and/or for recording any recommended mitigation measures. Use additional sheets if necessary, but key additional information to the relevant questions.

Several different types of maps will be useful on the field visit, such as project plan or plat map, location map showing major features and facilities in the vicinity, USGS topographical map, zoning map, and land use map. Many of the conditions observed can and should be recorded directly on the project plan. Distances to major features and facilities (e.g., schools and fire stations) and a description of the surrounding area are examples. The plan can then be referenced as "source/documentation" on the EA form.

Section 1: General Project Information

Grant Agreement Number(s): _____

Single year or Multi-Year: _____

General or Tier Review: _____

Project Name: Nelson Park Apartments

Activity Name(s) and Grant Agreement Attachment A Number: _____

Location (Street Address, City, Township, County): _____

Brief Description of Aggregated Project: _____

Site visit date: 9/11 Reviewer: AMT Accompanied by: ARC

1. Project is in a location described as: Central City Suburban Infill Urban Development

In a Developing Rural Area In an Undeveloped Area

2. Project is served by: Paved Access Public Water Public Sanitary Sewer Public Storm Sewers

Gas Electric Other Utilities (Specify) _____

3. Is the project an addition to existing development? Yes No _____

4. Are there existing buildings on the site? Yes No _____

5. Is the site covered with trees and non-agricultural vegetation? Yes No Scattered trees
6. Is the site presently being farmed? Yes No

Section 2: Noise

7. Is the project within 1,000 feet of a major road/highway/freeway? Yes No
8. Is the project within 3,000 feet of a railroad? Yes No
9. Is the project within 15 miles of a military airfield? Yes No
10. Is the project within 5 miles of a civil airport? Yes No

If yes was answered to any question 7 – 10, then a noise assessment must be conducted. For airports, use adopted Day/Night Noise Level (DNL) Contours. For project environments that exceed HUD noise standards, mitigation measures must be conducted.

Section 3: Floodplain/Wetlands/Coastal Zones

11. Are there drainage, streams, rivers, or coastlines on or near the site? Yes No
12. Is the project or access in the floodplain? Yes No
(If the project is in the floodplain compliance will require following the 8-step process.)
13. Are there ponds, marshes, bogs, or evidence of jurisdictional wetlands on or near the site? Yes No
14. Are there soils or vegetation characteristic of wetlands on or near the site? Yes No

Section 4: Hazards

15. Are industrial facilities handling explosive or fire-prone material such as liquid propane, gasoline, or other storage tanks visible from the project site? Yes No
If yes, check for compliance with 24 CFR Part 51 C, using HUD Hazards Guidebook
List storage vessel type, size, contents, location: _____
16. Is the project within 3,000 feet from the end of a runway at a civil airport? Yes No
If yes, check for compliance requirements at 24 CFR Part 51.
17. Is the project within 2½ miles from the end of a runway at a military airfield? Yes No
If yes, check for compliance requirements at 24 CFR Part 51.
18. Is the project near a dump or landfill site? Yes No
19. Is the project near an industry using or disposing of chemicals or hazardous wastes? Yes No

Section 5: Compatibility with Surrounding Development

20. Is the project compatible with surrounding area in terms of:

	Yes	No		Yes	No
Land Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Texture, Materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Height, Bulk, Mass	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Building Type (Low/High Rise)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Density	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Building Arrangement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Population Density	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Light/Shadow and Ventilation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Setback	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>

21. Will the project be unduly influenced by:

	Yes	No		Yes	No
Building Obsolescence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transition of Land Uses	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vacant Buildings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transition in Density	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Building Deterioration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Non-Conforming Conversions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Postponed Maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Incompatible Land Uses	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Obsolete Public Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Inadequate Off-Street Parking	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Buildings Crowding Land	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

Section 6: Site Accessibility, Parks and Recreation, Commercial/Retail, Transportation

22. Is the project accessible to employment, shopping, and services? Yes No _____

23. Are parks and play spaces available on site or near by? Yes No _____

(24) Are commercial/retail shopping centers nearby? Yes No _____

25. Is public transportation service available? Yes No _____

Section 7: Physical Site Suitability

26. Slopes are: Not applicable Steep Moderate Slight western side of site
27. Is there evidence of slope erosion? Yes No
 (Such as extensive gullies/small ravines? Bowed retaining walls? Washing away of top-soil and grasses? Tree movement? Fire scars?)
28. Is there evidence of unstable slope conditions? Yes No retaining wall pieces missing
 (Such as trees perpendicular to slope? Vertical cracks at top of slope? Tilted utility poles? Hummocky-undulations on mid to lower slopes?)
29. Is there evidence of ground subsidence at the site? Yes No

Section 8: Soil Suitability and Erodibility

30. Soils are: Loose, Fine Grained Silts Gravel/Sands Clay (Hard/Dry) Non-Expansive
 Moderately Expansive Highly Expansive Mix of (Check Appropriate Boxes) _____
31. Are there visual indications of filled ground? Yes No
 (Materials loosely piled on ground? Loose vegetation? Earth has graded appearance or topography appears unnatural in grade as related to the vicinity?)
32. Are there active rills and gullies on site? Yes No
33. Is there off-site drainage to site? Yes No

Section 9: Natural Hazards

34. Will the project be affected by:

	Yes	No		Yes	No
Faults, Fractures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fire Hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cliffs, Bluffs, Crevices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wind/Sand Storms	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Slope Failures from Rains	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Poisonous Plants, Insects, Animals	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Unprotected Water Bodies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hazardous Terrain Features	<input checked="" type="checkbox"/>	<input type="checkbox"/>

broken retaining wall would be hazard if remains

Section 10: Man-made Hazards and Nuisances

35. Will the project be affected by:

	Yes	No		Yes	No
Hazardous Street Conditions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Rail Crossing Hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dangerous Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hazards in Vacant Lots	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inadequate Street Lighting	<input type="checkbox"/>	<input type="checkbox"/>	Chemical Tank-Car Terminals	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sanitary Landfills or Mining Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Trucking Terminals	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Industrial Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Hazardous Chemical Storage	<input type="checkbox"/>	<input checked="" type="checkbox"/>
High Pressure Gas Transmission Lines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Overhead Transmission Lines	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hazardous Cargo Transportation Routes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Oil and Gas Wells	<input type="checkbox"/>	<input type="checkbox"/>
Through Traffic Problems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ASTM Phase I Identified Hazards	<input type="checkbox"/>	<input type="checkbox"/>
Inadequately Screened Drainage Catchment Structures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Children's Play Area Located Near High-Volume Traffic Ways	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inadequate Separation of Pedestrian and Vehicle Traffic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unscreened Quarries or Other Excavations	<input type="checkbox"/>	<input checked="" type="checkbox"/>

36. Will the project be affected by:

	Yes	No		Yes	No
Gas, Smoke, Fumes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unightly Land Uses	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Odors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Front Lawn Parking	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vibration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Abandoned Vehicles	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Glare from Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Rodent and Vermin Problem	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Billboard Encroachment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industrial Nuisances	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vacant/Boarded Up Buildings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Amazon Facility located adjacent to North of site

Section 11: Air Quality

37. Are there air pollution generators nearby which would adversely affect the site?

	Yes	No		Yes	No
Heavy industry	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Large parking facilities (1,000+)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incinerators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	≥ Six lanes of traffic	<input type="checkbox"/>	<input type="checkbox"/>
Power generating plants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Oil refineries	<input type="checkbox"/>	<input checked="" type="checkbox"/>

38. Are building materials with potential air quality hazards present?

	Yes	No		Yes	No
Indoor black mold	<input type="checkbox"/>	<input type="checkbox"/>	Lead-based paint	<input type="checkbox"/>	<input type="checkbox"/>
Asbestos	<input type="checkbox"/>	<input type="checkbox"/>			

Section 12: Unique Natural Features and Areas

39. Is the project near natural features such as bluffs and cliffs? Yes No _____

40. Is the project near public or private scenic rivers or areas? Yes No _____

41. Are there natural resources visible on the site or in the vicinity? Yes No _____

42. Is habitat for T&E species present on the site or in the vicinity? Yes No _____

Section 13: Additional Documentation

HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT



PREPARED FOR:

Renewal Housing Associates, LLC

One Canal Plaza, Suite 805

Portland, Maine 04101



HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT

Nelson Park Apartments

1994 Maryland Avenue

Columbus, Ohio 43219

PREPARED BY:

Bureau Veritas

6021 University Boulevard

Suite 200

Ellicott City, Maryland 21043

800.733.0660

www.BVNA.com

BV CONTACT:

Joslyn Smith

Joslyn.Smith@bureauveritas.com

800.733.0660 x7296254

BV PROJECT #:

156846.22R000-002.129

DATE OF REPORT:

September 13, 2023

ONSITE DATE:

July 7, 2023

Summary Table

ASTM E 1527-21 Scope Considerations

Assessment Component	Acceptable	Finding	Routine Solution	Phase II	Estimated Cost §	Reference Section	Page
Adjacent Properties (Section 3.3)	✓					9.1.1.1	<u>39</u>
Regulatory Review (Section 5.2)	✓					9.1.1.2	<u>39</u>
Tier I Vapor Encroachment Screening (Section 5.4)	✓					9.1.1.3	<u>39</u>
Historical Review (Section 5.6 & 5.7)	✓					9.1.1.4	<u>39</u>
Surface Areas (Section 6.3.1)	✓					9.1.1.5	<u>39</u>
Exterior Facility Storage Tanks (above or below ground) (Section 6.3.2)	✓					9.1.1.6	<u>40</u>
Operational Activities (Section 6.4.1)	✓					9.1.1.7	<u>40</u>
Hazardous Materials / Petroleum Products (Section 6.4.2)	✓					9.1.1.8	<u>40</u>
Polychlorinated Biphenyls (PCBs) (Sections 6.3.3 and 6.4.3)	✓					9.1.1.9	<u>40</u>
Wastes (Section 6.4.4)	✓					9.1.1.10	<u>40</u>
Interior Facility Storage Tanks (above or below ground) (Section 6.4.5)	✓					9.1.1.11	<u>40</u>

Conditions noted in the Project Summary Table are representative of the overall conditions of the property. There may be more detail on specific assessment components in the report text, therefore the Project Summary Table should not be used as a stand-alone document.

§ Costs depicted are for investigation/program development activities. Remediation costs, if required, will be identified as a result of the activities.



ASTM E 1527-21 Non-scope and HUD-specific Scope Considerations

Assessment Component	Acceptable	Finding	Routine Solution	Phase II	Estimated Cost §	Reference Section	Page
Lead Based Paint (Section 8.1)		BER HUD	✓		TBD ⁽¹⁾	9.1.2.1	<u>41</u>
Asbestos-Containing Materials (Section 8.2)		BER HUD	✓		Not Applicable ⁽²⁾	9.1.2.2	<u>41</u>
Radon Gas (Section 8.3)		BER HUD	✓		Not Applicable ⁽³⁾	9.1.2.3	<u>41</u>
Floodplain (Section 8.4)	✓					9.1.2.4	<u>41</u>
Wetlands (Section 8.5)	✓					9.1.2.5	<u>42</u>
Landfills (Section 8.6)	✓					9.1.2.6	<u>42</u>
Sole Source Aquifer Recharge Area (Section 8.7)	✓					9.1.2.7	<u>42</u>
Coastal Barriers (Section 8.8)	✓					9.1.2.8	<u>42</u>
Farmlands Protection (Section 8.9)	✓					9.1.2.9	<u>42</u>
Coastal Zone Management (Section 8.10)	✓					9.1.2.10	<u>42</u>
Endangered or Threatened Species or Habitat (Section 8.11)	✓					9.1.2.11	<u>42</u>
Historic Preservation (Section 8.12)	✓					9.1.2.12	<u>43</u>
Noise (Section 8.13)	✓					9.1.2.13	<u>43</u>
Rail Lines (Section 8.14)	✓					9.1.2.14	<u>43</u>
Explosive or Flammable Hazards (Section 8.15)	✓					9.1.2.15	<u>43</u>
Natural Gas or Petroleum Pipelines (Section 8.16)	✓					9.1.2.16	<u>43</u>
High Voltage Power Transmission or Other Towers (Section 8.17)	✓					9.1.2.17	<u>44</u>
Airport Hazards (Section 8.16)	✓					9.1.2.18	<u>44</u>
Oil and Gas Operations (Section 8.19)	✓					9.1.2.19	<u>44</u>
Traffic Hazards (Section 8.20)	✓					9.1.2.20	<u>44</u>
Mold (Section 8.21)		BER	✓		TBD ⁽⁴⁾	9.1.2.21	<u>44</u>
Contaminated Sites (Section 8.22)	✓					9.1.2.22	<u>45</u>
Environmental Justice (Section 8.23)	✓					9.1.2.23	<u>45</u>
Underground Mines, Sink Holes, or Tunnels (Section 8.24)	✓					9.1.2.24	<u>45</u>
Air Quality (Section 8.25)	✓					9.1.2.25	<u>45</u>
Histoplasmosis (Section 8.26)	✓					9.1.2.26	<u>45</u>



Conditions noted in the Project Summary Table are representative of the overall conditions of the property. There may be more detail on specific assessment components in the report text, therefore the Project Summary Table should not be used as a stand-alone document.

§ Costs depicted are for investigation/program development activities. Remediation costs, if required, will be identified as a result of the activities.

(1) Based on the 1958 date of construction, there is potential that the paint at the subject property is lead-based. A Lead-Based Paint Inspection and Lead Paint Risk Assessment was performed at the subject property in June 2023. Results of the assessment indicate that no lead painted components were identified. However, a lead dust hazard was identified on the living room floor of Unit 1902. The area with the lead dust hazard should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities. In addition, the subject property currently has on-file a Lead-Based Paint Operations and Maintenance (O&M) Program, prepared by Bureau Veritas and dated June 28, 2023.

(2) Based on the date of construction (pre January 1, 1978), ACM testing was performed in June 2023. Multiple suspect ACMs were identified during the course of the baseline survey. Samples of various suspect materials were collected based on friability and condition of the materials as observed by the Asbestos Inspector. Of the 1,506 samples analyzed, 172 materials were found to contain asbestos. Asbestos abatement procedures should be included in planned construction specifications and all ACM should be abated as part of the demolition/rehabilitation activities in accordance with local, state, and federal regulations. A copy of the Inspection Report (BV Project No. 156846.22R000-001.086) including complete results, findings and conclusions is appended. In addition, the subject property currently has on-file an Asbestos-Containing Materials Operations and Maintenance (O&M) Plan, prepared by Bureau Veritas and dated June 20, 2023. The remaining materials can be maintained in place with implementation of the Asbestos O&M Plan. A properly designed O&M Program is sufficient to maintain the development in accordance with current regulatory standards.

(3) Sampling for radon gas was conducted at the subject property in 2022. Based on the results of laboratory analysis, several locations were identified with radon gas concentrations above the USEPA action level of 4.0 pCi/L. An executed contract for installation of the radon mitigation systems was provided by the user to address this concern. A Radon Mitigation Operations and Maintenance (O&M) Program is required to ensure the proper maintenance of the mitigation systems that will be installed, as well as any others that might be installed in the future. Otherwise, no further action or investigation is recommended regarding radon.

(4) Bureau Veritas performed a limited visual assessment for the presence of mold, conditions conducive to mold, and evidence of moisture in readily accessible interior areas of the subject property. Moisture conditions including water damaged finishes and suspect fungal growth were observed throughout the vacant apartment units entered. In addition, the Key Site Manager indicated that suspect fungal growth is present in the bathroom, living room, and kitchen areas of multiple apartment units. The size of the areas affected by the moisture was not reported to BV. BV recommends that the moisture conditions be investigated and remediated by a licensed contractor in accordance with industry standards and best practices prior to occupation. Furthermore, the source of the moisture should be investigated and corrected in accordance with industry standards.

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1. SUMMARY

Bureau Veritas Technical Assessments LLC (BV) performed a Phase I Environmental Site Assessment, that included on-site observations of the accessible areas of Nelson Park Apartments.

Property Summary	
Subject Property Name	Nelson Park Apartments
Subject Property Address	1994 Maryland Avenue Columbus, Franklin County, Ohio 43219
Number of Parcels	1
Tax Map ID	010-070987-00 A copy of the tax map is included in the Appendices .
Subject Property Lands	9.46 acres
Subject Property Use	Multi-family residential
Year of Construction	1958
Year of Last Renovation	Late 1970s
Number of Buildings	45 residential buildings
Number of Stories	2
Number of Units	177 apartments
Number of Beds	Not applicable
Number of Ancillary Buildings	Two, including a utility building and a maintenance building
Commercial Uses on Subject Property	No
Generalized Vicinity Property Use	Residential and commercial

The following statements summarize the independent conclusions representing BV's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representatives, has been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

The purpose of this report is to provide the Client an assessment concerning environmental conditions (limited to those issues identified in the report), as they existed at the subject property. The assessment was conducted utilizing generally accepted Phase I industry standards, using American Society for Testing and Materials (ASTM) Standard Practice E 1527-21 and the applicable HUD Scope of Work.

The following definitions apply based on ASTM E 1527-21:

A recognized environmental condition is defined as *(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.*



A historical recognized environmental condition is defined as *A previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (e.g. property use restriction, AULS, institutional controls, or engineering controls), at the time the Phase I ESA is conducted (e.g., if there has been a change in the regulatory criteria). If the EP considers this past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusion section of the report as a REC.*

A controlled recognized environmental condition is defined as *A recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).*

A *de minimis* condition is defined as *A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.*

A business environmental risk is defined as *A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.*

A data gap is defined as *A lack or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.*

A significant data gap is defined as *A data gap that affects the ability of the environmental professional to identify a recognized environmental condition.*

HUD-specific scope considerations beyond those specified in ASTM Standard E 1527-21 are considered to be business environmental risks for the purposes of this evaluation.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E 1527-21 of the subject property. Any exceptions to, or deletions from, this practice are described in Section 2 of this report.

This assessment has revealed no evidence of significant data gaps, Recognized Environmental Conditions (RECs), Historical RECs, or Controlled RECs in connection with the subject property.

However, the following business environmental risks and HUD Scope of Work items were identified:

- Suspect lead-based paint was identified at the subject property. Please refer to Section 8.1 for additional information.
- Identified and suspect asbestos containing materials were identified at the subject property. Please refer to Section 8.2 for additional information.
- The subject property is located within an area of high radon concentrations. Please refer to Section 8.3 for additional information.

- The subject property is located within the vicinity of HUD-defined sources of noise. Please refer to Section 8.13 for additional information.
- A natural gas pipeline was identified along the northwest property boundary. Please refer to Section 8.16 for additional information.
- Moisture conditions were identified at the subject property. Please refer to Section 8.21 for additional information.



2. SURVEY APPROACH / PURPOSE

2.1 Purpose

The purpose of this report is to provide the Client an assessment concerning environmental conditions (limited to those issues identified in the report) as they existed at the subject property. The assessment was conducted utilizing generally accepted Phase I industry standards in accordance with ASTM Standard E 1527-21 and the HUD Multifamily Accelerated Processing (MAP) Scope of Work; the Scope of Work for the Housing Assistance Payments (HAP) Contract Section 8 Tenant-Based Assistance Housing Choice Voucher Program; and the Ohio Housing Finance Agency (OHFA) Scope of Work.

2.2 Detailed Scope of Services

BV reviewed available federal, state, and local records in an effort to identify sites of known or suspected hazardous waste activity located at or near the subject property which could have an adverse impact on the subject property. In an attempt to determine whether historical uses of the subject property and surrounding area have had an environmental impact on the subject property, BV interviewed individuals knowledgeable about the subject property and reviewed available pertinent records and documents. This assessment is based on the evaluation of the information gathered, laboratory analysis of samples collected (when required), and accessibility at the time of the assessment.

The scope of work included an evaluation of:

- The subject property history in an attempt to identify any possible ownership(s) and/or uses that would suggest an impact to the environmental integrity of the subject property as identified through review of reasonably ascertainable standard historical sources.
- Physical characteristics of the subject property as identified through review of reasonably ascertainable topographic, wetlands, flood plain, soils, geology, and groundwater data.
- Current subject property conditions (as applicable), including compliance with appropriate regulations as they pertain to the presence or absence of:
 - Facility storage tanks, drums, containers (above or below ground), etc.
 - Transformers and other electrical equipment which utilize fluid which may potentially contain PCBs
 - The use of hazardous materials/chemicals and petroleum products, and/or the generation, treatment, storage, or disposal of hazardous, regulated, or medical wastes

The scope of work further included:

- For properties built prior to January 1, 1989, a determination if asbestos sampling has previously been performed at the Subject Property, and an assessment for the potential existence of asbestos, including the identification of all suspect materials in areas (interior and exterior) accessed during the site visit. Any materials not sampled are considered suspect until tested and proven otherwise.

The assessment is designed to meet the “baseline survey” requirements of **ASTM E 2356-18**.

The basis for “suspect” determination is taken from the materials listed in Appendix G of the USEPA publication *Managing Asbestos in Place* (the “Green Book”). For the purposes of this report, and following the applicable HUD Guidelines, only those sites constructed prior to January 1, 1989 are evaluated for asbestos.

In instances where samples were collected and analyzed, the laboratory reports list the samples taken from the subject property and their subsequent analytical results for asbestos. Analysis was performed using the “positive-stop” method, whereby analysis is stopped on a group of samples once the first positive sample is analyzed, the entire homogeneous material is considered asbestos-containing, in accordance with applicable federal, state, and local requirements.

Please note, that in the event of any repair, renovation, or demolition activities at the subject property, U.S. Occupational Safety and Health Administration (OSHA) regulations, as well as various state and local regulations, require that additional materials also be considered as suspect ACM until tested and proven otherwise. These materials, as listed in the USEPA Green Book, include resilient floor tile, asbestos-cement board (transite), and roofing felt, which are considered by OSHA to be suspect regardless of installation date (these materials continue to be manufactured and installed in the United States). In addition, state level requirements for sampling and analysis, as well as abatement, may exceed those specified by HUD.

- For residential properties constructed prior to January 1, 1978, visual observations for the potential presence of lead-based paint and a determination if there is an X-ray Fluorescence (XRF) Survey evaluating for lead-based paint at the subject property.
- An evaluation of information contained in programs such as the NPL, CERCLIS, SHWS, RCRIS, SWF, LUST, and other governmental information systems within specific search distances of the subject property. This evaluation was performed to identify any sites that would have the potential to impact the environmental integrity of the subject property.
- The regulatory agency report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The report is based on a radius search which focuses on both the subject property and neighboring sites which may impact the subject property. Neighboring sites listed in governmental environmental records are identified within a specific search distance. The search distance varies depending upon the particular government record being checked. The search is designed to meet the requirements of ASTM Standard E 1527-21 and the applicable HUD Scope of Work. The information provided is assumed to be correct and complete.
- Visual observation of the adjacent properties to identify high-risk neighbors and the potential for contamination, if present or suspected, to migrate onto the subject property.
- An evaluation of sources noted above to determine the potential for vapor encroachment conditions at the subject property from both current and former activities at the subject property and adjacent properties. The vapor encroachment screening is designed to meet the requirements of **ASTM Standard E 2600-15**.
- Radon gas propensity, through the review of the USEPA's Map of Radon Zones. For all properties, radon gas concentrations through the exposure and analysis of canisters, using the charcoal liquid scintillation method for all residential properties, in those instances where it is required by HUD, as set forth in the HUD Guidebook. At a minimum, the testing will be performed in accordance to ANSI/AARST protocol for conducting radon and radon decay product measurements in multifamily buildings (ANSI-AARST MAMF-2017, section 111.3.1). In addition, state level requirements may exceed those specified by HUD, and are followed as needed.

2.3 Significant Assumptions

Factual information presented in this report regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed by BV to be correct and complete. BV assumes no responsibility for misrepresentation of conditions or information by the property owner, its representatives, public information officials or any authority consulted in connection with the compilation of this report.

BV assumes that all information provided by Environmental Risk Information Services (ERIS) regarding the regulatory status of facilities within the approximate minimum search distance is complete, accurate and current.

2.4 Assessment Viability

This assessment is presumed to be viable for 180 days after the earliest date of the components of the assessment according to the ASTM Standard E1527.

Assessment Component Dates	
Assessment Component	Date
Interviews with owners, operators, and occupants:	July 7, 2023
Reviews of federal, tribal, state, and local government records:	June 27, 2023
Visual inspections of the subject property and of adjoining properties:	July 7, 2023
Declaration by the environmental professional responsible for the assessment:	September 13, 2023
Searches for recorded environmental cleanup liens:	User responsibility

2.5 Limitations and Exceptions

BV identified the following limitations, exceptions, and/or data gaps as part of this Phase I ESA:

- Discussions pertaining to on-site observations are based solely on data collected on July 7, 2023. Observations do not reflect conditions that may have existed prior to this time, or since this time, except as noted in regard to previous investigations conducted at the subject property.
- According to 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries: Final Rule, CERCLA liability rests with the owner or operator of a property and not with an environmental professional hired by the prospective landowner and who is not involved with the ownership or operation of the property.
- Where appropriate and necessary, BV has amended the distances between the subject property and the sites listed in the regulatory database report in order to reflect real world distances.
- The findings, opinions, and conclusions presented here represent BV's best professional judgment based on information and data available to us during the course of this assignment. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

2.5.1 Data Gaps

No significant data gaps in historical information were identified that would impact BV's ability to identify RECs. While data gaps in information may exist, because the data gaps were not determined to be material in identifying a Recognized Environmental Conditions (RECs) they are not considered by ASTM standards to be *significant* and therefore, are not individually addressed in this report.

2.6 User Reliance

BV has completed a HUD Phase I Environmental Site Assessment of the Nelson Park Apartments (the "subject property"), located at 1994 Maryland Avenue in Columbus, Ohio, 43219. The assessment was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform with acceptable

industry standards. This report is written to meet the guidelines of the U.S. Department of Housing and Urban Development (HUD) mortgage insurance program and may be relied upon by HUD, and HUD has been named an authorized User of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and BV.

BV understands that this Phase I Environmental Site Assessment will be used by Renewal Housing Associates, LLC to document to HUD that the HUD Approved Lender's application for FHA multi-family mortgage insurance was prepared and reviewed in accordance with HUD requirements. BV certifies this review was in accordance with the HUD requirements applicable on the date of the review and that BV has no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engages in any business that might present a conflict of interest.

BV was under contract for this specific assignment (Phase I Environmental Site Assessment) by the HUD Approved Lender (underwriter) and has no other side deals, agreements, or financial considerations with the HUD Approved Lender or others in connection with this transaction.

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than \$10,000 or imprisoned for not more than five years or both.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of BV. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to BV.

2.7 Certification

In expressing the opinions stated in this report, BV has exercised the degree of skill and care ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. Documentation and data provided by the Client, designated representatives of the Client or other interested third parties, or from the public domain, and referred to in the preparation of this assessment, have been used and referenced with the understanding that BV assumes no responsibility or liability for their accuracy.

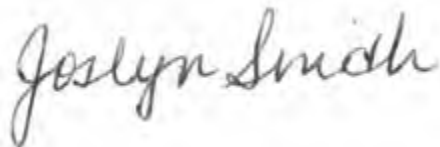
The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on-site visit.

If you have any questions regarding this report, please contact the Senior Environmental Consultant listed on the cover page of this report.

Researched by: Heather Hardman, Project Manager
Surveyed by: Heather Hardman, Project Manager
Written by: Heather Hardman, Project Manager

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the All Appropriate Inquiries in conformance with the standard and practices set forth in 40 CFR Part 312.



Joslyn Smith, Senior Environmental Consultant
Joslyn.Smith@bureauveritas.com

Reviewed by:



Sarah Boyd, Technical Report Reviewer
Sarah.Boyd@bureauveritas.com

3. SITE DESCRIPTION

3.1 Subject Property Description

Property Summary	
Subject Property Name	Nelson Park Apartments
Subject Property Address	1994 Maryland Avenue Columbus, Franklin County, Ohio 43219
Number of Parcels	1
Tax Map ID	010-070987-00 A copy of the tax map is included in the Appendices .
Subject Property Lands	9.46 acres
Subject Property Use	Multi-family residential
Year of Construction	1958
Year of Last Renovation	Late 1970s
Number of Buildings	45 residential buildings
Number of Stories	2
Number of Units	177 apartments
Number of Beds	Not applicable
Number of Ancillary Buildings	Two, including a utility building and a maintenance building
Commercial Uses on Subject Property	No
Generalized Vicinity Property Use	Residential and commercial

Subject Property Utility Providers	
Utility	Supplier
Natural Gas Service	Columbia Gas
Electric Service	American Electric Power (AEP)
Sanitary Sewer	City of Columbus
Domestic Water	City of Columbus
Other	Not applicable

No on-site septic systems or potable water wells were identified at the subject property.

According to the local water utility's most recent Water Quality Report, the potable water supplied to the subject property is within federal, state, and local drinking water quality standards.

3.2 Miscellaneous Systems

No miscellaneous systems were identified at the subject property.

3.3 Current Uses of Adjacent Properties

North	
Bordering Street/Road:	Not applicable
Address Range:	510 Sunbury Road and 525 North Nelson Road
Description of Property Use:	Warehouse and distribution facility (Amazon)
East	
Bordering Street/Road:	North Nelson Road
Address Range:	440 and 460 North Nelson Road
Description of Property Use:	Commercial office building and Multi-Family Residential
South	
Bordering Street/Road:	Maryland Avenue
Address Range:	Not applicable
Description of Property Use:	Residential
West	
Bordering Street/Road:	Sunbury Road
Address Range:	Not applicable
Description of Property Use:	Wooded land and a railroad
Findings	
Environmentally Suspect Uses:	No environmentally suspect uses, such as gas stations or dry cleaners, were identified.
Visual Evidence of a Release:	No visual evidence of a release, such as staining or monitoring wells, was observed.
Releases Reported:	The north adjoining property is identified on the LUST database, indicating a release occurred at this facility.
Conclusion:	Refer to Section 7.1.2 for further discussion of the adjacent regulatory database listing(s). No recognized environmental conditions or environmental concerns were identified with the remaining adjacent properties.

4. USER PROVIDED INFORMATION

This Section documents whether the user reported to BV information pursuant to the responsibilities described in Section 6 of the ASTM Standard E 1527-21.

4.1 Chain of Title

Review of the available deed records indicates that the subject property has been owned by NPA Associates, Ltd. since 1980. Deed records were researched back to 1957.

Chain of Title	
Owner	Year Purchased
English Village Inc.	1957
Eastgate Apartments, Inc	1958
Federal Housing Commissioner	1963
Eastgate Apartments	1966
Eastgate Apartment, Ltd.	1974
NPA Associates, Ltd.	1980

4.2 User Engaged Environmental Cleanup Liens and Activity and Use Limitation (AUL) Review

The user engaged BV to review title and judicial records for environmental liens or Activity and Use Limitations (AULs) recorded against the subject property. To do this, BV partnered with AFX Research, LLC to complete this research.

According to the information provided, there are no environmental liens and or AULs are filed against the subject property.

4.3 User Questionnaire

A User Questionnaire was provided to the user (Client) to assist the user and BV in gathering information from the user that may be material to identifying RECs. BV did not receive a response to the User Questionnaire that was provided to the user. Furthermore, the user did not provide any of the information requested in the questionnaire and required by Section 6 of the ASTM Standard E 1527-21. The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

4.4 Reason for Assessment

The purpose of the report is to meet the guidelines of the HUD Multifamily Accelerated Processing (MAP) Scope of Work for New Construction; the Scope of Work for the Housing Assistance Payments (HAP) Contract Section 8 Tenant-Based Assistance Housing Choice Voucher Program; and the Ohio Housing Finance Agency (OHFA) Scope of Work. In addition, the reason for the assessment is assumed to be to qualify for an LLP to CERCLA liability.

5. RECORDS REVIEW

5.1 Physical Setting

5.1.1 Topography

Copies of topographic maps are included in the [Appendices](#).

USGS Topographic Map and Google Earth Review	
Topographic Map Name:	Southeast Columbus, Ohio
Topographic Map Year:	2016
Subject Property Topography	
Upper Elevation (feet):	800
Lower Elevation (feet):	760
Surface Slope:	Moderately sloping
Slope Direction:	Southeast
General Vicinity Topography	
Slope Direction:	Southeast
Nearest Surface Water Feature:	Alum Creek
Nearest Surface Water Feature Distance:	Approximately 470 feet
Nearest Surface Water Feature Direction:	East

5.1.2 Soils / Geology

Review of information available from the United States Department of Agriculture Web Soil Survey indicated the following:

Soil Series Name	Drainage	Texture	Hydric Soils
Eldean-Urban land complex, 0 to 2 percent slopes	Well drained	Silty clay loam	Yes
Cardington-Urban land complex, 6 to 12 percent slopes	Moderately well drained	Sandy clay loam	Yes

Generalized Geology	
Source:	ERIS
Unit Name:	Ohio Shale
Primary Rock Type:	Black shale
Secondary Rock Type:	Shale

5.1.3 Groundwater Hydrology

Estimated groundwater levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

Hydrogeology	
Source:	Groundwater well data provided by the Ohio Department of Natural Resources Water Resources
Estimated Depth to Shallow Groundwater:	Approximately 20 feet below ground surface
Estimated Direction of Shallow Groundwater Flow:	Southeast

5.2 Standard Environmental Record Sources

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions. ASTM E1527-21 requires the review of reasonably ascertainable records from standard sources as defined in Section 8.2.1 of ASTM E1527-21. Additional records sources, such as local fire department records, local building department records, and local environmental health department records may be obtained and reviewed at the discretion of the environmental professional.

The availability of record information varies widely, depending on the source. Reasonably ascertainable records are those records that are publicly available, obtainable within reasonable time and cost constraints, and practically reviewable. In addition, the records must be provided by the agency within 20 calendar days of receiving a request, at no more than a nominal cost intended to cover the source's cost of retrieving and duplicating the information.

BV obtained a regulatory database report from ERIS in an effort to determine if the subject property is a listed regulatory site and whether there are any mappable regulatory database sites. The regulatory database search was run in accordance with the Scope of Work for this assessment. BV made a reasonable attempt to field-verify the locations of the ERIS-identified regulatory sites, as well as confirm distances and locations relative to the subject property using available mapping software. Therefore, the distances and/or directions noted in this section may not match the ERIS Report. In addition, BV reviewed the unmappable sites in the database report, cross-referencing addresses and site names. Unmappable sites are environmental risk sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be geocoded because of inaccurate or missing location information in the record provided by the agency. Any identified sites within the specified search radii are included below. A copy of the regulatory database report is included in the [Appendices](#).

See the appended regulatory database report for details of databases reviewed for this assessment.

Regulatory Report Summary

Database	Search Radius	Target Property	Within 0.12mi	0.12mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
CRO	0.125	0	1	-	-	-	1
DERR	1.0	0	0	0	1	7	8

Database	Search Radius	Target Property	Within 0.12mi	0.12mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
ERNS	0.125	1	0	-	-	-	1
FINDS/FRS	0.125	0	4	-	-	-	4
LUST	0.5	0	3	0	5	-	8
PRP	0.125	0	1	-	-	-	1
RCRA NON GEN	0.25	0	2	1	-	-	3
RCRA SQG	0.25	0	1	0	-	-	1
SPILLS	0.125	0	7	-	-	-	7
TANKS 2	0.25	0	1	0	-	-	1
UST	0.25	0	3	0	-	-	3

5.2.1 Subject Property Regulatory Database Review

Facility Name	Facility Address	Database
Nelson Park Apartments	2032 Maryland Avenue	ERNS

Emergency Response Notification System (ERNS)

The ERNS database is a listing of oil and hazardous substances spill reports made available by the US Coast Guard National Response Center. According to the database, a natural gas leak at a private residence was reported in 2010. The caller indicated they detected the odor intermittently. At the time of BV's visit, no natural gas odor was detected at the subject property.

The information provided in this database is not indicative of a recognized environmental condition and no further action or investigation is recommended.

5.2.2 Off-Site Regulatory Database Review

Copco Papers Inc./Unisource Distribution Division/Veritiv Operating Company - Columbus (OH214)	
Facility Address:	525 North Nelson Road
Databases:	LUST, FINDS, PRP, UST, CRO, RCRA NON GEN, SPILLS
Distance:	Adjoining
Direction:	North
Estimated Groundwater Flow:	Southeast
Relationship to Subject Property:	Toward the subject property
Release Reported:	Yes
Release Date:	Not reported (LUST) and 2000 (Spill)
Contaminant(s) of Concern:	Diesel
Media Impacted:	Not reported
Regulatory Status of Release:	No further action
Regulatory Status Date:	Not reported
Other Significant Database Information:	Information from the UST database indicates that a 10,000-gallon diesel UST was removed in 1994. Information in the LUST database indicates that a release associated with a UST closure was reported at this facility, but no date of release was reported. A responsible party, Copco Papers, was identified with the release, which was also designated with an inactive status and assigned a No Further Action (NFA) status by the Ohio Bureau of Underground Storage Tank Regulations (BUSTR). BUSTR assigns a NFA status only when residual contamination, if any, has been investigated and/or remediated in accordance with applicable environmental requirements at the time of closure.
Significant Information from Other Sources:	Closure and NFA status verification documentation was obtained from BUSTR. The property has been redeveloped.
Significant Factors:	Current regulatory status. Removal of the petroleum source. Redevelopment of the property.
Conclusion:	Based on the factors discussed above, this facility is unlikely to have impacted the subject property and therefore does not represent a recognized environmental condition.
Vapor Migration Concern:	No

506 Sunbury Road	
Facility Address:	506 Sunbury Road
Databases:	TANKS 2
Distance:	Adjoining
Direction:	North
Estimated Groundwater Flow:	Southeast
Relationship to Subject Property:	Toward the subject property

Release Reported:	No
Other Significant Database Information:	Liquid tank/piping permit dated March 15, 2023
Significant Information from Other Sources:	Not Applicable
Significant Factors:	Lack of a reported release.
Conclusion:	Based on the factors discussed above, this facility is unlikely to have impacted the subject property and therefore does not represent a recognized environmental condition.
Vapor Migration Concern:	No

North Nelson Road/ Maryland Avenue	
Facility Address:	North Nelson Road/ Maryland Avenue
Databases:	SPILLS
Distance:	Adjoining
Direction:	Southeast
Estimated Groundwater Flow:	Southeast
Relationship to Subject Property:	Away from the subject property
Release Reported:	Yes
Release Date:	1998, 2011, and 2018
Contaminant(s) of Concern:	Sewage and Petroleum hydrocarbons
Media Impacted:	Surface water
Regulatory Status of Release:	Not reported
Regulatory Status Date:	Not reported
Other Significant Database Information:	In 2018 a sheen was observed on surface water from an unknown source.
Significant Information from Other Sources:	Not Applicable
Significant Factors:	Estimated direction of groundwater flow. Apparent minor nature of the spill. Lack of reported groundwater contamination.
Conclusion:	Based on the factors discussed above, this facility is unlikely to have impacted the subject property and therefore does not represent a recognized environmental condition.
Vapor Migration Concern:	No

440 N Nelson Road	
Facility Address:	440 North Nelson Road
Databases:	SPILLS
Distance:	Adjoining
Direction:	Southeast
Estimated Groundwater Flow:	Southeast
Relationship to Subject Property:	Away from the subject property



Release Reported:	Yes
Release Date:	2008
Contaminant(s) of Concern:	Unknown
Media Impacted:	Not reported
Regulatory Status of Release:	Not reported
Regulatory Status Date:	Not reported
Other Significant Database Information:	A bright green material was observed.
Significant Information from Other Sources:	Not Applicable
Significant Factors:	Length of time that has passed since the incident occurred. Lack of reported groundwater contamination.
Conclusion:	Based on the factors discussed above, this facility is unlikely to have impacted the subject property and therefore does not represent a recognized environmental condition.
Vapor Migration Concern:	No

Sears Roebuck & Co./ Ohio Drop Off	
Facility Address:	533 Nelson Road
Databases:	LUST, FINDS, UST, RCRA Non Gen
Distance:	Approximately 345 feet
Direction:	North
Estimated Groundwater Flow:	Southeast
Relationship to Subject Property:	Parallel to the subject property
Release Reported:	Yes
Release Date:	1994
Contaminant(s) of Concern:	Waste oil
Media Impacted:	Not reported
Regulatory Status of Release:	No further action
Regulatory Status Date:	Not reported
Other Significant Database Information:	A used oil UST was removed in 1993.
Significant Information from Other Sources:	Closure and NFA status verification documentation was obtained from BUSTR. The property has been redeveloped.
Significant Factors:	Current regulatory status. Removal of the petroleum source. Distance from the subject property. Length of time that has passed since closure was granted.
Conclusion:	Based on the factors discussed above, this facility is unlikely to have impacted the subject property and therefore does not represent a recognized environmental condition.
Vapor Migration Concern:	No



The initial search distances employed for this assessment were defined by ASTM E 1527-21. BV has evaluated the listings noted in the initial determination made by ERIS. It is BV's opinion that none of the remaining listed sites are anticipated to impact the subject property. This determination was based on, but not limited to, such factors such as topographic gradient in relation to the subject property, estimated groundwater flow direction at each site, distance between the listed site and the subject property, and/or the type of site or materials involved.

5.3 Additional Environmental Record Sources

BV reviewed local agency records to supplement the database listings discussed above. Please refer to [Interviews](#) below for detailed discussion of departments contacted and information obtained.

5.4 Tier 1 Vapor Encroachment Screening

Bureau Veritas performed a Non-Invasive Tier 1 Vapor Encroachment Screening in compliance with ASTM E 2600-15 "Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions". The purpose of the Tier 1 Screening is to conduct an initial screen to determine if a Vapor Encroachment Condition (VEC) exists in connection with the subject property (referenced as the "Target Property" in the ASTM E 2600-15 Standard). A VEC is defined as the presence or likely presence of vapors from any chemical of concern (COC) in the subsurface of a property caused by the release of vapors on or near the property.

Bureau Veritas reviewed standard environmental record sources to identify if there are known or suspected sources of contamination within the area of concern. The approximate minimum search distance is based upon the chemical of concern (*i.e.* petroleum hydrocarbons vs. non-petroleum hydrocarbons) and the location of a known or suspected source of contamination. According to ASTM E 2600-15, for contaminated sites with petroleum hydrocarbon COCs, the search radius is 528 feet (1/10th mile) from the contaminated site to the boundary of the Target Property. For contaminated site with non-petroleum hydrocarbon COC, the search radius is 1,760 feet (1/3rd mile) from the contaminated site to the boundary of the Target Property. The AOC search distances were determined by ASTM based upon conservative consideration of both contaminated plume lengths and the distances vapors volatilized from contaminated plumes might travel along a path of least resistance in relatively permeable soil from a source through the vadose zone directly to a Target Property. The default AOC may be expanded or reduced by the environmental professional using experience and professional judgment. Consideration may be given, for example, to groundwater flow direction, subsurface characteristics, surficial features and man-made features.

Bureau Veritas obtained a regulatory database report from ERIS in an effort to determine if the subject property is a listed regulatory site and whether there are any mappable regulatory database sites within the specified search distance. Bureau Veritas attempted to confirm distances and locations relative to the subject property using available mapping software. Therefore, the distances and/or directions noted in this section may not match the Database Report. In addition, Bureau Veritas reviewed the unmappable sites in the database report, cross-referencing addresses and site names.

A Vapor Screening Report (VSR) was generated through the ERIS Vapor Screening Tool in order to help identify vapor risks associated with the Subject Property. The ERIS Vapor Screening Tool is designed to assist those in conducting a VES on a property involved in Real Estate Transactions under the ASTM Standard Designation E2600-15. The search distances listed in the VSR are based on search distances used in the Database Report and the search results are grouped based on the minimum default search distances for COCs and petroleum hydrocarbon COCs (PHCOCs). Sites that were identified as potential vapor concerns were further analyzed with respect to distance from the Subject Property, groundwater flow gradient, the presence of preferential pathways, hydraulic barriers, physical barriers, and soil geology when applicable.

A copy of the Vapor Encroachment Screening is attached in the [Appendices](#).

5.4.1 Subject Property Sources

Based on on-site observations, a review of the ERIS Regulatory Database Report, and the ERIS Vapor Encroachment Screening Report, no on-site sources of VECs were identified, and a VEC associated with on-site activities can be ruled out.

5.4.2 Off-Site Sources

Based on observations of adjacent and nearby properties, a review of the ERIS Regulatory Database Report, and the ERIS Vapor Encroachment Screening Report, no off-site sources of VECs were identified, and a VEC associated with off-site properties can be ruled out.

5.5 Historical Use Information

5.5.1 Historical Data Sources

A history of the previous uses of the subject property, and properties in the surrounding area to the extent that this information was revealed in the course of researching the subject property, was developed consistent with practices specified in ASTM Standard E 1527-21 § 8.3. A summary of the standard historical sources and data reviewed by BV is listed below. Copies of representative historical source information are provided in applicable [Appendices](#).

Standard Historical Sources		
Data Type	Source	Years Covered
USGS Topographic Maps:	ERIS	1925, 1943, 1955, 1964, 1973, 1985, 1994, 2013, 2016, 2019
Aerial Photographs:	ERIS	1938, 1946, 1953, 1963, 1972, 1979, 1989, 1995, 2004, 2005, 2006, 2009, 2010, 2013, 2015, 2017, 2019
Fire Insurance (Sanborn) Maps:	ERIS	1887, 1891, 1901, 1922, 1950, 1971
Local Street Directories:	ERIS	1932, 1937, 1941, 1945, 1951, 1955, 1960, 1965, 1971, 1976, 1981, 1986, 1991, 1997, 2000, 2003, 2008, 2011, 2016, 2020
Building Department Records:	Columbus Building and Zoning Department	1995-Current
Fire Department Records:	Columbus Fire Department	Pending response from agency
Zoning/Land Use Records:	Columbus Building and Zoning Department	Current
Property Tax Files	Franklin County Assessor	1957-Current
Recorded Land Title Records	Not applicable	Current
Other Historical Sources:	Not applicable	Not applicable

5.5.2 Prior Use Interviews

Prior-Use Interviews				
Person	Contacts	Knowledgeable	Associated with Property Since	Comments
Maikeda Holt Property Manager ABC Management	614.928.1098	Knowledgeable	2016	Interviewee was unaware of any prior uses of the subject property.
James Summerall Head Maintenance ABC Management	614.426.3764	Knowledgeable	2020	Interviewee was unaware of any prior uses of the subject property.

No adjacent property owners were interviewed regarding the prior use of the surrounding area.

5.5.3 Historical Environmental Documentation

Historical Environmental Documentation					
Report Title	Prepared By	Report Date	Obtained From	Copy of Report	Concerns Identified
Lead-Based Paint Inspection and Risk Assessment Report	Get the Lead Out, LLC	October 12, 2007	Client	Available Upon Request	Yes. Further discussed below.
HUD Phase I Environmental Site Assessment	EMG (currently BV)	December 20, 2018	Client	Available Upon Request	Yes. Further discussed below.
Asbestos Inspection Report	EMG (currently BV)	December 27, 2018	Client	Available Upon Request	Yes. Further discussed below.
Short-Term Radon Testing Report	BV	June 19, 2022	Client	Available Upon Request	Yes. Further discussed below.
HUD Phase I Environmental Site Assessment	BV	August 1, 2022 (Revised: June 29, 2023)	Client	Available Upon Request	Yes. Further discussed below.

Lead-Based Paint

Lead based-paint was previously identified in samples of exterior components including door lintels, window lintels, doors, and door frames at the subject property. Dust and deteriorated paint was identified to be present on stair floors and exterior door lintels. Get the Lead Out, LLC's (GLO) recommendations included that the owner eliminate all lead paint hazards identified in the report within 90 days of receiving the report in units where a child younger than age 6 lives and the common areas servicing those units and to eliminate lead paint hazards within 12 months in all other dwelling units.

EMG indicated that based on the date of construction, there was the potential that paint at the subject property was lead based. No sampling took place as part of the assessment. EMG stated that the subject property reportedly maintains a Lead-Based Paint operations and maintenance (O&M) Program prepared by C. Martin Company and dated September 2008; however, it was not provided for review. Refer to Section 8.1 for further discussion of current conditions.

Previous Asbestos Sampling

EMG with RiskNomics completed an Asbestos Inspection at Building 2036 in 2018. In addition, a limited inspection was conducted at Building 2082 at that time. The inspections were completed prior to renovation activities planned at the time of the inspections. Asbestos was identified in samples of drywall texture and joint compound, vinyl floor tile, and various mastics the subject property. Refer to Section 8.2 for further discussion of current conditions.

Previous Radon Sampling

Radon sampling was conducted in 2022. Results of the previous radon sampling indicated radon was detected at levels above the action level of 4.0 pCi/L as established by the USEPA. Refer to Section 8.2 for further discussion.



HUD/OHFA Scope of Work Items

The following HUD/OHFA Scope of Work items were identified during EMG/BV's Phase I Environmental Site Assessments:

- The subject property was identified to be located within the vicinity of HUD-defined sources of noise. Refer to Section 8.13 for further discussion.
- A natural gas transmission pipeline was reported to be present on or immediately adjacent to the subject property. Refer to Section 8.16 for further discussion.



5.6 Historical Use Information for the Subject Property

Based on review of the historical resources identified in Section 5.5.1, the following chronological history was developed for the subject property.

Historical Use Information			
From	To	Subject Property Use	Environmental Concerns
Not Applicable	1887	No historical data was available.	No
1887	1950s	Undeveloped, naturally vegetated land and/or agricultural land.	No
1958	Current	The subject property was developed with the present day apartment complex, formerly Eastgate Apartments and currently Nelson Park Apartments.	No

The historical information developed and reviewed for the subject property revealed no evidence of recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs).

BV was not able to obtain the subject property history in five year intervals. This data failure represents a data gap; however, this data gap is not considered a significant data gap and therefore is not addressed in Section 3.4.1.

5.7 Historical Use Information for the Adjoining Properties

To the extent that indications of current and past uses of adjoining properties were identified through reconnaissance observation, interviews, records review or through client provided information, they are described below. Locations of adjoining properties discussed can be found on the site vicinity sketch in the [Appendices](#).

Chronological History of Adjoining Properties			
From	To	Adjoining Property Use	Environmental Concern
North			
Not Applicable	1887	No historical data available	No
1887	1950s	Franklin County Children's Home and naturally vegetated and/or agricultural land	No
1950s	1960s	Naturally vegetated and/or agricultural land	No
Mid 1960s	Late 2010s	Warehouse and naturally vegetated land	Yes. Refer to Section 5.2.2.
2021	Current	Warehouse/commercial	No
East			
Not Applicable	1887	No historical data available	No

Chronological History of Adjoining Properties			
From	To	Adjoining Property Use	Environmental Concern
1887	1940s	Naturally vegetated land	No
Late 1940s	1970s	Residential and naturally vegetated land	No
1970s	Current	Multi-family residential and offices	No
South			
Not Applicable	1887	No historical data available	No
1887	1920s	Naturally vegetated and/or agricultural	No
1920s	Current	Residential	No
West			
Not Applicable	1887	No historical data available	No
1887	Current	Naturally vegetated land and/or agricultural land and a railroad	No

The historical information developed and reviewed for the adjoining properties revealed no evidence of recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs).



6. SUBJECT PROPERTY RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the property. In accordance with ASTM E1527-21, BV attempted to visually observe the periphery of the subject property and all structures to the extent not obstructed by obstacles. In addition, BV attempted to visually observe interior common areas, maintenance and repair areas, and a representative sample of occupant spaces. In general, BV does not look under floors, above ceilings, behind walls, in confined spaces, in transformer vaults, or in other areas not considered to be safe to access.

Site Reconnaissance Conditions	
Date Completed:	July 7, 2023
BV Project Manager:	Heather Hardman
On-Site Point-of-Contact (POC)	Maikeda Holt, Property Manager, ABC Management
Weather Conditions:	Sunny
Temperature (F):	80s
Percent of Units Observed:	Approximately 10%
Areas Accessed:	Areas accessed included apartment numbers 494, 502, 1874, 1906, 1914, 1924, 1934B, 1938B, 1940D, 1950, 1954, 1960A, 1962D, 1966, 2040A, 2086, 2090 and 2096; all common areas; all exterior areas (except the roofs); and the subject property boundaries.
Access Limitations:	None
Unaccessed Areas:	Visual observation of pipe chases, behind walls, and above drop ceiling tiles was not performed as part of this assessment.
Pre-Survey Questionnaire	
Pre-Survey Questionnaire	A Pre-Survey Questionnaire was completed as a part of this assessment
PSQ Included in the Appendices?	Yes

6.2 General Site Setting

General Site Setting	
Generalized Vicinity Property Use	Residential and commercial

6.3 Exterior Observations

6.3.1 Surface Areas

Surface Areas	
Feature	Identified at Subject Property
Parking Provisions:	Yes. Further discussed below.
Environmentally Significant Floor Drains, Sumps and Pits:	No

Surface Areas	
Feature	Identified at Subject Property
Pools of Liquid Waste:	No
Surface Staining:	No
Unusual or Noxious Chemical Odors:	No
Landfilling:	No
Stressed Vegetation:	No
Stormwater Retention/Detention Basins:	No
Domestic Water Wells:	No
Monitoring Wells:	No
Irrigation Wells:	No
Dry Wells:	No

Parking Provisions	
Parking provisions:	Surface-level paved parking and drive areas
Collection of run-off:	Stormwater from drive and parking surfaces is directed to surface drains via sheet flow.
Staining or Discharges:	Minor oil discharges were observed on the parking surfaces; however, the discharges are incidental in nature and corrective action is neither practical nor warranted.

6.3.2 Exterior Facility Storage Tanks (above or below ground)

Visual observations for manways, vent pipes, fill connections, concrete pads, and saw cuts in paved areas did not identify any surface connections or disturbances that would indicate the potential for an underground storage tank (UST) installation on the exterior portions of the subject property.

No aboveground storage tanks (ASTs) were observed on the exterior portions of the subject property.

The manways and surface caps observed at the subject property were for site services (i.e., domestic water, storm water, and sanitary sewer system).

Furthermore, review of currently installed mechanical equipment and historical information concerning mechanical equipment identified the use of alternate fuel sources (i.e., electric, natural gas), thereby eliminating the need for additional on-site fuel storage on the exterior of the subject property.

Based on the review of the state list of registered USTs, no USTs are registered for the subject property.

Interviews with persons knowledgeable of the subject property did not identify any evidence of current or historic storage tanks (above or below ground) on the exterior of the subject property.

6.3.3 Polychlorinated Biphenyls (PCBs) - Exterior Observations

Potential PCB-Containing Equipment	
Feature	Identified at Subject Property
Oil Cooled Transformers:	Yes. Further discussed below.
Other Hydraulic Equipment:	No

Oil Cooled Transformers	
Type:	Pole-mounted
Number of Units:	12
Owner:	Utility company
Labeled:	Not labeled
Age:	Appears to have been installed after 1979
PCB Status:	Unlikely to be PCB-contaminated based on the apparent age of the equipment.
Spills or Leaks Observed:	No
Conclusion:	Based on the information above, the presence of this equipment does not represent a recognized environmental condition.

6.4 Interior Observations

6.4.1 Operational Activities / Noteworthy Tenants

Current Property Use	
Current Property Use	Multifamily
Noteworthy tenants at the Property?	No
Environmental permits, registrations, notifications on file?	No
Environmentally suspect activities or operations conducted at this Property?	No

BV observed no circumstances of environmental concern associated with the operational activities at the subject property. No further action or investigation is recommended regarding operational activities at the subject property.

6.4.2 Hazardous Materials / Petroleum Products Storage and Handling

Visual observation for the use and/or storage of hazardous materials and petroleum products was performed. The following products listed in the Observed Materials Table below were identified.

Storage and Use of Hazardous Materials and Petroleum Products			
Material	Quantity	Storage Location	Spills or Leaks
Janitorial and maintenance supplies	Retail-sized containers	Janitor closets and other designated areas	No

Review of the hazardous materials use and storage at the subject property did not identify any recognized environmental conditions or environmental concerns with regards to the materials listed in the table above.

6.4.3 Elevators and Other Hydraulic Equipment

Elevators and Other Hydraulic Equipment	
Feature	Identified at Subject Property
Hydraulic Elevators:	No
Hydraulic Lifts:	No
Other Hydraulic Equipment:	No

6.4.4 Waste Generation, Treatment, Storage, and Disposal

Waste Generation and Disposal	
Feature	Identified at Subject Property
Waste Generation:	Yes. Further discussed below.
Septic Systems:	No
Sewer Lift Stations:	No
Grease Traps:	No
Oil Water Separators:	No
Unknown Drums or Containers:	No
Waste Disposal Ponds or Lagoons:	No

Waste Generation			
Waste Type	Disposal Method	Storage Location	Spills or Leaks
Domestic sewage	Sanitary sewer	Not applicable	No
Municipal trash	Contracted waste hauler	Dumpsters	No

Review of waste storage and disposal information did not identify any recognized environmental conditions or environmental concerns with regards to the wastes listed in the table above.

6.4.5 Interior Facility Storage Tanks (above or below ground)

Visual observations for manways, vent pipes, fill connections, concrete pads, and saw cuts in paved areas did not identify any surface connections or disturbances that would indicate the potential for an underground storage tank (UST) installation on the interior of the subject property.

No aboveground storage tanks (ASTs) were observed on the interior of the subject property.

The manways and surface caps observed at the subject property were for site services (i.e., domestic water, storm water, and sanitary sewer system).

Furthermore, review of currently installed mechanical equipment and historical information concerning mechanical equipment identified the use of alternate fuel sources (i.e., electric, natural gas), thereby eliminating the need for additional on-site fuel storage on the interior of the subject property.

Based on the review of the state list of registered USTs, no USTs are registered for the subject property.

Interviews with persons knowledgeable of the subject property did not identify any evidence of current or historic storage tanks (above or below ground) on the interior of the subject property.

7. INTERVIEWS

7.1 Owner

BV submitted an Owner Questionnaire to the client in an effort to identify the owner of the subject property who could be interviewed to provide information regarding proceedings involving the subject property.

A completed Owner Questionnaire was not returned to BV. The lack of this information represents a data gap. However, based on the other information obtained during the completion of this assessment, the lack of the Owner Questionnaire does not represent a significant data gap. A copy of the blank Owner Questionnaire is included in the Appendices .

7.2 Key Site Manager

BV attempted to interview the Key Site Manager as part of this assessment. In addition, a Questionnaire was provided to the Key Site Manager to assist BV in determining if recognized environmental conditions exist at the subject property.

Key Site Manager Interviews			
Name	Relationship To Property	Years With Property	Telephone Number
Maikeda Holt	Property Manager	7	614.928.1098

The Key Site Manager did not identify any recognized environmental conditions or environmental concerns with the current or historical use of the subject property. A copy of the Key Site Manager Questionnaire is included in the Appendices.

7.3 Occupants

BV made a reasonable attempt to interview all major occupants and also those other occupants whose operations are likely to indicate a recognized environmental condition.

The subject property is a multifamily residential facility and contains no non-residential tenants. Therefore, based on the ASTM Standard guidance, occupants were not interviewed.

7.4 Past Owners, Operators, and Occupants

No past owners of the subject property, who likely would have material information regarding recognized environmental conditions at the subject property, were identified.

7.5 Owners or Occupants of Adjacent or Nearby Property

The subject property was not an abandoned property with evidence of unauthorized uses or uncontrolled access; therefore, interviews were not conducted with adjacent or nearby property owners or occupants.

7.6 Interviews with Local Government Officials

Building Department

Name of Agency:	Columbus Building and Zoning Department
Contact Name/Telephone:	Not applicable
Review Method:	Review of online records.
Records Date Back To:	1995-Current
Summary of Records Reviewed:	General building permits for new construction are on file for the subject property.
Environmentally Significant Information:	None identified

Fire Department	
Name of Agency:	Columbus Fire Department
Contact Name/Telephone:	Not applicable
Review Method:	A written request for information and a follow-up request has been submitted. A response is currently pending.
Records Date Back To:	Pending response from agency
Summary of Records Reviewed	No response has been received to date. However, based on review of other historical and regulatory resources, it is not anticipated the information from this agency, if any, would significantly alter the findings and conclusions of this report. Upon receipt and review, any environmentally significant information not identified through other sources will be provided to the Client.
Environmentally Significant Information:	Pending response from agency

Planning/Zoning Department	
Name of Agency:	Columbus Building and Zoning Department
Review Method:	Review of online records.
Current Zoning:	ORIG, Residential, R4

Health Department	
Name of Agency:	Columbus Fire Department
Contact Name/Telephone:	Not applicable
Review Method:	A written request for information has been submitted. A response is currently pending.
Records Date Back To:	Pending response from agency
Summary of Records Reviewed	No response has been received to date. However, based on review of other historical and regulatory resources, it is not anticipated the information from this agency, if any, would significantly alter the findings and conclusions of this report. Upon receipt and review, any environmentally significant information not identified through other sources will be provided to the Client.
Environmentally Significant Information:	Pending response from agency

7.7 Interviews with Others

No other individuals were interviewed as part of this assessment.

8. NON-ASTM SCOPE AND HUD SCOPE OF WORK CONSIDERATIONS

8.1 Lead-Based Paint

Based on the 1958 date of construction, there is potential that the paint at the subject property is lead-based. A Lead-Based Paint Inspection and Lead Paint Risk Assessment was performed at the subject property in June 2023. Results of the assessment indicate that no lead painted components were identified. However, a lead dust hazard was identified on the living room floor of Unit 1902. The area with the lead dust hazard should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities.

A copy of the survey report is included in the appendices. In addition, the subject property currently has on-file a Lead-Based Paint Operations and Maintenance (O&M) Program, prepared by Bureau Veritas and dated June 28, 2023.

8.2 Asbestos-Containing Materials

Based on the date of construction (pre January 1, 1978), ACM testing was performed in June 2023. Multiple suspect ACMs were identified during the course of the baseline survey. Samples of various suspect materials were collected based on friability and condition of the materials as observed by the Asbestos Inspector. Of the 1,506 samples analyzed, 172 materials were found to contain asbestos. A copy of the Inspection Report (BV Project No. 156846.22R000-001.086) including complete results, findings and conclusions is appended. In addition, the subject property currently has on-file an Asbestos-Containing Materials Operations and Maintenance (O&M) Plan, prepared by Bureau Veritas and dated June 20, 2023.

8.3 Radon Gas

On May 24, 2022, AARST/NRPP certified radon technician Mr. Kurt Brickner (cert# 107585-RMP) placed 157 short-term charcoal radon devices at the subject property. The devices were retrieved on May 26, 2022. Several locations were identified with radon gas concentrations above the USEPA action level of 4.0 pCi/L, and there were numerous missing devices and access issues during canister deployment and retrieval. Confirmatory radon testing was subsequently conducted at the subject property. On September 23, 2022 and September 27, 2022 Mr. Kurt Brickner placed 93 short-term charcoal radon devices at the subject property. The devices were retrieved on September 27, 2022 and September 29, 2022 respectively.

The devices were analyzed by Airchek, Inc. (NRPP Lab ID# RL10) and were analyzed via the EPA Method #402-R-92-004.

The testing was performed in accordance to ANSI/AARST protocol for conducting radon and radon decay product measurements in multi-family buildings. (ANSI-AARST MAMF-2017), section 111.3.1. QA/QC samples (field blanks and duplicates) were also submitted in accordance with AARST guidelines. Where applicable and more stringent, state-level requirements were followed in place of HUD-prescribed methodology.

The USEPA uses a continuous exposure level of 4.0 pCi/L (picoCuries per liter of air) as an action level at which additional action is recommended.

Based on the results of laboratory analysis, several locations were identified with radon gas concentrations above the USEPA action level of 4.0 pCi/L. These locations and the results of their analysis are listed in the Short-Term Radon Testing Report included in Appendix J. The remaining samples collected were below the USEPA action level of 4.0 pCi/L.

A copy of the laboratory analytical results report is appended (Appendix J).

8.4 Floodplain

Flood Zone Map Review			
Community Panel	Map Date	Subject Property Flood Zone	Area
39049C0327K	June 17, 2008	Zone X (unshaded), minimal risk areas outside the one percent and 0.2 percent annual chance floodplains. No base flood elevations or base flood depths are shown within these zones.	Entire subject property

No preliminary or pending FEMA maps were identified for the subject property address.

A copy of the flood plain map is appended (Appendix D).

The subject property is not within a 100-year or 500-year floodplain.

8.5 Wetlands

Wetlands Review	
Subject Property	Adjacent Properties
Review of the NWI data did not identify any wetlands.	Review of the NWI data did not identify any wetlands.

A copy of the Wetlands map is appended (Appendix D).

8.6 Landfills

Review of regulatory databases indicates that there are no active or inactive landfills located within 3,000 feet of the subject property.

8.7 Sole Source Aquifer Recharge Area

Based on review of the Designated Sole Source Aquifers Nationally Map, published by the U.S. Environmental Protection Agency (EPA), the subject property is not located in an area with a sole source aquifer.

8.8 Coastal Barriers

Based on the review of the USFWS Coastal Barrier Resources System Mapper, the subject property is not located within a designated coastal barrier as established by the U.S. Congress through the Coastal Barrier Improvement Act.

8.9 Farmlands Protection

The Farmland Protection Policy Act (FPPA) of 1981 requires Federal Agencies to minimize the extent to which their programs contribute to commitment if farmland is converted to nonagricultural use. USDA Regulations implementing the FPPA require Federal agencies to conduct a farmland conversion impact rating when a proposed project may convert farmlands to non-agricultural uses.

The project involves new construction. Review of the USDA Web Soil Survey indicated that prime farmland regulated under the Farmland Protection Policy Act is not present at the project location. This project is in compliance with the Farmlands Protection Policy Act.

8.10 Coastal Zone Management

Based on the review of Coastal Zone Boundary map published by the Ohio Department of Natural Resources, the subject property is not located in a designated Coastal Management Zone.

8.11 Endangered or Threatened Species or Habitat

The project will involve new construction and ground disturbance. BV has reviewed information on the US Fish and Wildlife Service mapper, NOAA Fisheries, and the Ohio Natural Heritage Program to determine whether any federally listed threatened or endangered species, or their habitat, may exist on or in close proximity to the subject property. Based on review of these resources, it is possible that the project could impact up to three threatened, endangered, or candidate species. Final critical habitat has been designated for one of these species, the Indiana Bat. The subject property does not contain any of the critical habitat designated for this species. Therefore, the potential for impact to this species from the proposed new construction is not anticipated. One of the species (Northern Long-eared Bat) is noted to require only the streamlined review process. The subject property consists of a developed area consisting of buildings, landscaping, and paved areas. The habitat of the Northern Long-eared Bat generally consists of caves and mines in the winter, and forested areas in the remainder of the year. The Northern Long-eared Bat tends to select areas based on the availability of roosting cavities in trees and under bark. The proposed new construction is expected to take place in previously developed areas and will not result in the removal of any trees at the subject property. Therefore, it is BV's opinion that the proposed new construction will have no effect on this species or habitat associated with this species. The Monarch Butterfly is currently a Candidate species. There is no available data that would suggest that the proposed new construction would result in impact to the Monarch Butterfly species. Therefore, this project has been determined to have No Effect on listed species. This project is in compliance with the Endangered Species Act without mitigation.

8.12 Historic Preservation

The Nelson Park Apartments have been determined by the Ohio State Historic Preservation Office (SHPO) to be potentially eligible for listing in the National Register of Historic Places under Criterion A for its role and story of the effects of urban renewal in Columbus. The SHPO reviewed the plans for rehabilitation and issued a letter to HUD dated February 8, 2023 of No Adverse Effect on historic properties provided that the planned work was completed as proposed and that the finished work would be submitted to the Technical Preservation Services department of the SHPO and the National Park Services for approval.

8.13 Noise

HUD Guidelines indicate the following noise sources should be evaluated:

- Freeways, major highways, or busy roads within 1,000 feet
- Railroads within 3,000 feet
- Civil airports within five miles
- Military airports within 15 miles

The following noise source(s) were identified in the subject property area.

Noise Source	Name	Distance	Direction
Busy Road	Nelson Road	Adjacent	East
Busy Road	Interstate 670	Approximately 970 feet	North
Railroad	Norfolk Southern Railroad	Approximately 140 feet	West
Railroad	Columbus & Ohio River Railroad	Approximately 765 feet	North
Civil airport	John Glenn Columbus International Airport	Approximately 2.24 miles	Northeast
Military airport	Rickenbacker International Airport (includes Ohio National Air Guard flight operations)	Approximately 10.29 miles	Southeast

Based on proximity of the noise sources, BV conducted a noise study for the subject property. The noise study was conducted using methodology prescribed in the HUD Noise Guidebook and the On-Line HUD Site DNL Calculator. Based on the results of the noise study, the exterior noise level at the subject property was calculated to be 73 decibels (dB), which is defined by HUD as Normally Unacceptable. The projected 10-year exterior noise level at the subject property is 74 dB, which is also defined by HUD as Normally Unacceptable.

8.14 Rail Lines

There are no right-of-ways for surface-level railroads within 100 feet of the subject property boundary.

8.15 Explosive or Flammable Hazards

An explosive/flammable hazard is a stationary container which stores, handles, or processes explosive or fire prone substances, such as liquid propane or gasoline that is greater than 20 gallons (pressurized) or greater than 100 gallons (unpressurized).

No explosive/flammable hazards were identified at the subject property. In addition, there is no direct line of sight from any part of the subject property to any explosive/flammable hazard. In addition, review of available aerial photographs did not identify any explosive/flammable hazards, nor is there an explosive or flammable hazard in the near vicinity that is not shielded from the subject property by topography, existing structures, or other barriers, natural or man-made. Furthermore, no documentation or information was available that would indicate that any new aboveground storage tanks or containers of more than 100 gallons are proposed to be installed at the subject property.

8.16 Natural Gas or Petroleum Pipelines

The Pipeline Table below describes the pipeline that was identified at the subject property and on the adjoining property to the north.

Natural Gas or Petroleum Pipelines				
Owner	Location	Product	Operating Pressure	Status
Columbia Gas	Northwestern portion of the subject property and along the northern property boundary.	Natural gas	Low	Active

Bureau Veritas contacted a utility representative for additional information concerning the pipeline. According to the representative, the pipeline is low pressure.

8.17 High Voltage Power Transmission or Other Towers

The on-site buildings are not located within the easement of any overhead high voltage transmission line. In addition, the on-site buildings are also not located within the engineered fall distance of any high voltage power transmission, radio antennae, satellite, cellular, or other towers.

8.18 Airport Hazards

The subject property is not located within 2,500 feet from the end of a civil airport runway or 15,000 feet from the end of a runway at a military airfield.

8.19 Oil and Gas Operations

The subject property is not located within 300 feet from any existing or planned oil and gas drilling operations or any hydraulic fracturing (fracking) activities.

Furthermore, the subject property is not located within 75 feet of an operating or abandoned oil or gas well.

8.20 Traffic Hazards

The subject property is not located in an area with traffic hazards that could directly impact the subject property and/or subject property resident safety during normal activities at the subject property.

8.21 Mold

Bureau Veritas performed a limited visual assessment for the presence of mold, conditions conducive to mold, and evidence of moisture in readily accessible interior areas of the subject property. Moisture conditions including water damaged finishes and suspect fungal growth were observed throughout the vacant apartment units entered. In addition, the Key Site Manager indicated that suspect fungal growth is present in the bathroom, living room, and kitchen areas of multiple apartment units. The size of the areas affected by the moisture was not reported to BV.

This assessment does not constitute a comprehensive mold survey of the subject property. The reported observations and conclusions are based solely on interviews with subject property personnel and conditions as observed in readily accessible interior areas of the subject property on the assessment date.

8.22 Contaminated Sites

The subject property is not suspected nor known to be contaminated with a hazardous substance or petroleum product.

8.23 Environmental Justice

The subject property is currently developed affordable housing. The subject property requires rehabilitation due to general due to age and use, as well as the changing needs of the community. The project is therefore being pursued in order to replace aging buildings and systems, add a community building and other amenities, and improve the accessibility, energy efficiency, and the overall appearance of the property. As such, this project will strengthen the community's supply of safe, decent, and sanitary affordable housing. No environmental justice issues were identified with the current and expected use.

8.24 Underground Mines, Sink Holes, or Tunnels

Based on a review of the Ohio Department of Natural Resources (ODNR) Abandoned Underground Mine Locator Map, the subject property is not located in an underground mine proximity region.

8.25 Air Quality

The subject property's management district or county is in maintenance status for 8-Hour Ozone (2008 and 2015 standards). Based on the project description, this project does not exceed *de minimis* emissions levels or the screening level established by the state or air quality management district for the pollutants identified above. The project does not constitute a new stationary source of air pollution and will ultimately reduce the number of residential units at the subject property, resulting in less vehicular traffic. The project is in compliance with the Clean Air Act.

8.26 Histoplasmosis

Bird or bat infestations were not observed at the time of the on-site reconnaissance. In addition, no accumulation of bird droppings or bat guano was observed.

9. FINDINGS / OPINIONS / CONCLUSIONS

The following summarizes the independent conclusions representing BV's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

9.1 Findings and Opinions

9.1.1 ASTM E 1527-21 Scope Considerations

9.1.1.1 Adjacent Properties (Section 3.3)

- BV identified no adjacent properties that are anticipated to have a negative impact on the environmental integrity of the subject property. No further action or investigation is recommended regarding the adjacent properties.

9.1.1.2 Regulatory Review (Section 5.2)

- Based on review of the regulatory database report, the subject property is listed on the ERNS database for a report of a natural gas leak. On-site evaluation and review of available information did not indicate evidence of a release at the subject property. No further action or investigation is recommended regarding the on-site regulatory review.
- Based on review of the regulatory database report, none of the sites listed are anticipated to have an impact on the subject property. No further action or investigation is recommended regarding the off-site regulatory review.

9.1.1.3 Tier I Vapor Encroachment Screening (Section 5.4)

- A VEC does not exist and is not likely to exist at the subject property. No further action or investigation is recommended regarding vapor encroachment at the subject property.

9.1.1.4 Historical Review (Section 5.6 & 5.7)

- The review of the historical data available for the subject property and surrounding area revealed no evidence that may have led to an environmental impact to the subject property. No further action or investigation is recommended regarding historical uses.

9.1.1.5 Surface Areas (Section 6.3.1)

- No issues associated with surface areas were identified. No further action or investigation is recommended regarding surface areas at the subject property.

9.1.1.6 Exterior Facility Storage Tanks (above or below ground) (Section 6.3.2)

- No evidence of storage tanks (above or below ground) was identified on the exterior of the subject property. No further action or investigation is recommended regarding storage tanks at the subject property.

9.1.1.7 Operational Activities (Section 6.4.1)

- BV observed no circumstances of environmental concern associated with the operational activities at the subject property. No further action or investigation is recommended regarding operational activities at the subject property.

9.1.1.8 Hazardous Materials / Petroleum Products (Section 6.4.2)

- The subject property is not involved in the use of petroleum products; however, the subject property is involved in the use of hazardous materials in the form of routine janitorial and maintenance supplies. The identified materials appear to be properly stored. The materials observed do not appear to pose a hazard to the subject property, provided they continue to be used as designed, are properly handled, and all regulations regarding their use are followed. No further action or investigation is recommended regarding the use of hazardous materials or petroleum products at the subject property.

9.1.1.9 Polychlorinated Biphenyls (PCBs) (Sections 6.3.3 and 6.4.3)

- BV identified utility-owned owned transformers at the subject property that are assumed to be “Non-PCB” based on the apparent installation date (after 1979). This equipment appeared to be in good condition with no evidence of leaks. No further action or investigation is recommended regarding the transformers at the subject property.

9.1.1.10 Wastes (Section 6.4.4)

- The subject property is not involved in the generation, treatment, storage, or disposal of hazardous, medical, or regulated wastes; however, the subject property generates non-hazardous solid and liquid wastes. Generated wastes appear to be stored and disposed of properly. No further action or investigation is recommended regarding wastes at the subject property.

9.1.1.11 Interior Facility Storage Tanks (above or below ground) (Section 6.4.5)

- No evidence of storage tanks (above or below ground) was identified on the interior of the subject property. No further action or investigation is recommended regarding storage tanks at the subject property.

9.1.2 Non-ASTM E 1527-21 Scope and HUD Scope of Work Considerations

9.1.2.1 Lead Based Paint (Section 8.1)

- Based on the 1958 date of construction, there is potential that the paint at the subject property is lead-based. A Lead-Based Paint Inspection and Lead Paint Risk Assessment was performed at the subject property in June 2023. Results of the assessment indicate that no lead painted components were identified. However, a lead dust hazard was identified on the living room floor of Unit 1902. The area with the lead dust hazard should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities.

A copy of the survey report is included in the appendices. In addition, the subject property currently has on-file a Lead-Based Paint Operations and Maintenance (O&M) Program, prepared by Bureau Veritas and dated June 28, 2023.

9.1.2.2 Asbestos-Containing Materials (Section 8.2)

- Based on the date of construction (pre January 1, 1978), ACM testing was performed in June 2023. Multiple suspect ACMs were identified during the course of the baseline survey. Samples of various suspect materials were collected based on friability and condition of the materials as observed by the Asbestos Inspector. Of the 1,506 samples analyzed, 172 materials were found to contain asbestos. Asbestos abatement procedures should be included in planned construction specifications and all ACM should be abated as part of the demolition/rehabilitation activities in accordance with local, state, and federal regulations. A copy of the Inspection Report (BV Project No. 156846.22R000-001.086) including complete results, findings and conclusions is appended. In addition, the subject property currently has on-file an Asbestos-Containing Materials Operations and Maintenance (O&M) Plan, prepared by Bureau Veritas and dated June 20, 2023. The remaining materials can be maintained in place with implementation of the Asbestos O&M Plan. A properly designed O&M Program is sufficient to maintain the development in accordance with current regulatory standards.

9.1.2.3 Radon Gas (Section 8.3)

- Sampling for radon gas was conducted at the subject property in 2022. Based on the results of laboratory analysis, several locations were identified with radon gas concentrations above the USEPA action level of 4.0 pCi/L. An executed contract for installation of the radon mitigation systems was provided by the user to address this concern and is included in the appendices. A Radon Mitigation Operations and Maintenance (O&M) Program is required to ensure the proper maintenance of the mitigation systems that will be installed, as well as any others that might be installed in the future. Otherwise, no further action or investigation is recommended regarding radon.

9.1.2.4 Floodplain (Section 8.4)

- The subject property is located outside the 100-year and 500-year floodplains. Furthermore, there is no current development within a floodplain, and there is no proposed development within a floodplain. No further action or investigation is recommended regarding floodplains.

9.1.2.5 Wetlands (Section 8.5)

- No wetland areas are indicated at the subject property or adjacent properties. No further action or investigation is recommended regarding wetlands.

9.1.2.6 Landfills (Section 8.6)

- Review of regulatory databases indicates that there are no active or inactive landfills located within 3,000 feet of the subject property. No further action or investigation is recommended regarding landfills.

9.1.2.7 Sole Source Aquifer Recharge Area (Section 8.7)

- Based on review of the Designated Sole Source Aquifers Nationally Map, published by the United States Environmental Protection Agency (USEPA), the subject property is not located in an area with a sole source aquifer. No further action or investigation is recommended regarding sole source aquifers.

9.1.2.8 Coastal Barriers (Section 8.8)

- Based on the review of the USFWS Coastal Barrier Resources System Mapper, the subject property is not located within a designated coastal barrier as established by the U.S. Congress through the Coastal Barrier Improvement Act. No further action or investigation is recommended regarding coastal barriers.

9.1.2.9 Farmlands Protection (Section 8.9)

- Review of the USDA Web Soil Survey indicated that prime farmland regulated under the Farmland Protection Policy Act is not present at the project location. This project is in compliance with the Farmlands Protection Policy Act. No further action or investigation is recommended regarding farmlands protection.

9.1.2.10 Coastal Zone Management (Section 8.10)

- Based on the review of Coastal Zone Boundary map published by the Ohio Department of Natural Resources, the subject property is not located in a designated Coastal Management Zone. No further action or investigation is recommended regarding coastal zone management.

9.1.2.11 Endangered or Threatened Species or Habitat (Section 8.11)

- The project will involve new construction and ground disturbance. BV has reviewed information on the US Fish and Wildlife Service mapper, NOAA Fisheries, and the Ohio Natural Heritage Program to determine whether any federally listed threatened or endangered species, or their habitat, may exist on or in close proximity to the subject property. Based on review of these resources, it is possible that the project could impact up to three threatened, endangered, or candidate species. Final critical habitat has been designated for one of these species, the Indiana Bat. The subject property does not contain any of the critical habitat designated for this species. Therefore, the potential for impact to this species from the proposed new construction is not anticipated. One of the species

(Northern Long-eared Bat) is noted to require only the streamlined review process. The subject property consists of a developed area consisting of buildings, landscaping, and paved areas. The habitat of the Northern Long-eared Bat generally consists of caves and mines in the winter, and forested areas in the remainder of the year. The Northern Long-eared Bat tends to select areas based on the availability of roosting cavities in trees and under bark. The proposed new construction is expected to take place in previously developed areas and will not result in the removal of any trees at the subject property. Therefore, it is BV's opinion that the proposed new construction will have no effect on this species or habitat associated with this species. The Monarch Butterfly is currently a Candidate species. There is no available data that would suggest that the proposed new construction would result in impact to the Monarch Butterfly species. Therefore, this project has been determined to have No Effect on listed species. This project is in compliance with the Endangered Species Act without mitigation. No further action or investigation is recommended regarding endangered or threatened species or habitat.

9.1.2.12 Historic Preservation (Section 8.12)

- The Nelson Park Apartments have been determined by the Ohio State Historic Preservation Office (SHPO) to be potentially eligible for listing in the National Register of Historic Places under Criterion A for its role and story of the effects of urban renewal in Columbus. The SHPO reviewed the plans for rehabilitation and issued a letter to HUD dated February 8, 2023 of No Adverse Effect on historic properties provided that the planned work was completed as proposed and that the finished work would be submitted to the Technical Preservation Services department of the SHPO and the National Park Services for approval.

9.1.2.13 Noise (Section 8.13)

- Based on the Normally Unacceptable noise level at the subject property, per HUD Guidelines, the project architect completed an evaluation of the interior noise level using the HUD Sound Transmission Classification Assessment Tool (*STraCAT*). The sound attenuation of the building components mitigated the interior noise level to an acceptable level, and no further action or investigation is recommended.

9.1.2.14 Rail Lines (Section 8.14)

- There are no right-of-ways for surface-level railroads within 100 feet of the subject property boundary. No further action or investigation is recommended regarding rail lines.

9.1.2.15 Explosive or Flammable Hazards (Section 8.15)

- Within a one mile radius of the subject property, there is no direct line of sight from any part of the subject property to any hazard, nor is there a hazard in the near vicinity which is not shielded from the subject property by topography. No further action or investigation is recommended regarding Explosive or Flammable Hazards.

9.1.2.16 Natural Gas or Petroleum Pipelines (Section 8.16)

- Visual observations identified surface markings indicating the existence of a natural gas pipeline on the northwestern portion of the subject property and along the northern property boundary. HUD Guidelines indicate that the operating pressure of the pipeline should be identified to evaluate the potential hazards to the on-site

residents. Bureau Veritas contacted a utility representative for additional information concerning the pipeline. According to the representative, the pipeline is low pressure. No further action or investigation is recommended regarding natural gas or petroleum pipelines.

9.1.2.17 High Voltage Power Transmission or Other Towers (Section 8.17)

- The on-site buildings are not located within the easement of any overhead high voltage transmission line. In addition, the on-site buildings are also not located within the engineered fall distance of any high voltage power transmission, radio antennae, satellite, cellular, or other towers. No further action or investigation is recommended regarding high voltage transmission or other towers.

9.1.2.18 Airport Hazards (Section 8.16)

- The subject property is not located within 2,500 feet from the end of a civil airport runway or 15,000 feet from the end of a runway at a military airfield. No further action or investigation is recommended regarding airport hazards.

9.1.2.19 Oil and Gas Operations (Section 8.19)

- The subject property is not located in an area with traffic hazards that could directly impact the subject property and/or subject property resident safety during normal activities at the subject property. No further action or investigation is recommended regarding traffic hazards.

9.1.2.20 Traffic Hazards (Section 8.20)

- The subject property is not located in an area with traffic hazards that could directly impact the subject property and/or subject property resident safety during normal activities at the subject property. No further action or investigation is recommended regarding traffic hazards.

9.1.2.21 Mold (Section 8.21)

- Bureau Veritas performed a limited visual assessment for the presence of mold, conditions conducive to mold, and evidence of moisture in readily accessible interior areas of the subject property. Moisture conditions including water damaged finishes and suspect fungal growth were observed throughout the vacant apartment units entered. In addition, the Key Site Manager indicated that suspect fungal growth is present in the bathroom, living room, and kitchen areas of multiple apartment units. The size of the areas affected by the moisture was not reported to BV.
- BV recommends that the moisture conditions be investigated and remediated by a licensed contractor in accordance with industry standards and best practices prior to occupation. Furthermore, the source of the moisture should be investigated and corrected in accordance with industry standards.

9.1.2.22 Contaminated Sites (Section 8.22)

- The subject property is not suspected nor known to be contaminated with a hazardous substance or petroleum product. No further action or investigation is recommended regarding contaminated sites.

9.1.2.23 Environmental Justice (Section 8.23)

- The subject property is currently developed with affordable housing. The subject property requires rehabilitation due to general due to age and use, as well as the changing needs of the community. The project is therefore being pursued in order to replace aging buildings and systems, add a community building and other amenities, and improve the accessibility, energy efficiency, and the overall appearance of the property. As such, this project will strengthen the community's supply of safe, decent, and sanitary affordable housing. No environmental justice issues were identified with the current and expected use. No further action or investigation is recommended regarding environmental justice.

9.1.2.24 Underground Mines, Sink Holes, or Tunnels (Section 8.24)

- Based on a review of the Ohio Department of Natural Resources (ODNR) Abandoned Underground Mine Locator Map, the subject property is not located in an underground mine proximity region. No further action or investigation is recommended regarding underground mines, sink holes, or tunnels.

9.1.2.25 Air Quality (Section 8.25)

9.1.2.26 Histoplasmosis (Section 8.26)

- Bird or bat infestations were not observed at the time of the on-site reconnaissance. In addition, no accumulation of bird droppings or bad guano was observed. No further action or investigation is recommended regarding histoplasmosis.

9.2 Recommendations

BV recommends the following:

Recommendation	Estimated Cost
The area with the lead dust hazard (living room floor, Unit 1902) should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities.	To Be Determined
Asbestos abatement procedures should be included in planned construction specifications and all ACM should be abated as part of the demolition/rehabilitation activities in accordance with local, state, and federal regulations. The remaining materials can be maintained in place with implementation of the Asbestos O&M Plan.	Not applicable

Recommendation	Estimated Cost
Per HUD Guidelines, a Radon Mitigation Operations and Maintenance (O&M) Program is required to ensure the proper maintenance of the mitigation systems that are currently in place, as well as any others that might be installed in the future. The Program should be developed by the radon mitigation system installation contractor.	Not applicable
BV recommends that the moisture conditions be investigated and remediated by a licensed contractor in accordance with industry standards and best practices prior to occupation. Furthermore, the source of the moisture should be investigated and corrected in accordance with industry standards.	To Be Determined



APPENDIX A: HUD ENVIRONMENTAL REVIEW DOCUMENTATION



**Environmental Assessment
Determinations and Compliance Findings
for HUD-assisted Projects
24 CFR Part 50**

Project Information

Project Name: Nelson-Park-Apartments

HEROS Number: 900000010328220

Applicant / Grant Recipient: Renewal Housing Associates, LLC

Point of Contact: Kelan Craig (kcraig@renewalhousing.com)

HUD Preparer: John Storen

Consultant (if applicable): Bureau Veritas

Point of Contact: Joslyn Smith

Project Location: 1994 Maryland Ave, Columbus, OH 43219

Additional Location Information:

N/A

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

Nelson Park Apartments is a multifamily residential development and contains 177 apartment units on approximately 9.46 acres of land. The subject property was constructed in 1958, with renovations in the late 1970s. Subject property improvements consist of 45 two-story buildings, a maintenance building, an office/community building, paved parking and drive areas, and landscaping. Properties in the immediate vicinity of the site include residential and general commercial uses. The proposed action involves a transfer of the

existing HUD Mark-to-Market Use Agreement from Nelson Park Apartments to another property, known as Warren Heights Apartments. In addition, the Section 8 PBRA HAP Contract for Nelson Park Apartments will be bifurcated and transferred under Section 8(bb) to another property, known as Ivywood Apartments. Finally, the subject property is being submitted under HUD MAP 221(d)(4) mortgage insurance for rental and cooperative housing. The undertaking will involve moderate rehabilitation to the existing development, construction of four additional buildings within the existing site boundaries, and demolition of the existing maintenance and utility buildings and three existing buildings and associated paved parking on the western end of the development. The project scope includes reducing the number of residential units, adding ADA compliant units, improving plumbing, updating HVAC systems, adding a community building, and updating interior electrical units. The redevelopment will result in 137 units in 41 residential buildings with one-, two- and three-bedroom townhomes serving both families and seniors, 100% of which are covered by a HUD Section 8 HAP contract. A Conceptual Redevelopment Plan is attached. The project site is located in an established urban area with existing community services, and enjoys proximity to major employers as well as various retail, health care, and recreational facilities.

Does this project involve over 200 lots, dwelling units, or beds?

✓ No

Yes (Consult early with the Environmental Clearance Officer (ECO), who is required to sign off on this project if it requires an Environmental Assessment)

Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:

The property requires rehabilitation due to general due to age and use, as well as the changing needs of the community. This rehabilitation project is therefore being pursued in order to replace aging buildings and systems, add a community building and other amenities, and improve the accessibility, energy efficiency, and the overall appearance of the property. As such, this project will strengthen the City of Columbus' supply of safe, decent, and sanitary affordable housing.

Existing Conditions and Trends [24 CFR 58.40(a)]:

Originally constructed in 1958, the property has not received a substantial rehabilitation since 1980. Preservation of this asset for the near east side community is critically important as rents and home values continue to escalate while affordability continues to decline. Properties in the immediate vicinity of the project include single-family residences and commercial properties, including an Amazon warehouse and distribution facility to the north. Most of the properties in the neighborhood maintain an acceptable level of property maintenance and condition. These trends would likely continue in the absence of the project.

Maps, photographs, and other documentation of project location and description:

[Nelson Park Conceptual Redevelopment Plan.pdf](#)

[Nelson Park Field Sketch.pdf](#)

[Nelson Park Site Photographs.pdf](#)

Determination:

	Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.13] The project will not result in a significant impact on the quality of human environment
	Finding of Significant Impact

Funding Information

Grant / Project Identification Number	HUD Program	Program Name
TBD	Housing: Multifamily FHA	Other Multifamily FHA Program
TBD	Housing: Multifamily FHA	Section 221(d)(4). Mortgage Insurance for new construction or substantial rehabilitation of Multifamily Rental Housing - profit-motivated sponsors

Estimated Total HUD Funded, Assisted or Insured Amount: \$0.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$0.00

Compliance with 24 CFR §50.4, §58.5 and §58.6 Laws and Authorities

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation required?	Compliance determination (See Appendix A for source determinations)
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.6		
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	<input type="checkbox"/> Yes <input type="checkbox"/> No	Review of the USEPA NEPAassist tool and available mapping resources indicated that the project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.

<p>Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>According to review of the U.S. Fish and Wildlife Service Coastal Barrier Resources System Mapper, this project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.</p>
<p>Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Review of the FEMA Flood Insurance Rate Map (Community/Panel No. 39049C0327K, dated June 17, 2008) indicated that the structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. No preliminary or pending FEMA maps were identified on file for the project location. The project is located within the City of Columbus, which is a participating community under the NFIP (Community ID: 390170). While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements.</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.5</p>		
<p>Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>The project's management district or county is in maintenance status for 8-Hour Ozone (2008 and 2015 standards). Based on the project description, this project does not exceed de minimis emissions levels or the screening level established by the state or air quality management district for the pollutants identified above. The project does not constitute a new stationary source of air pollution and will ultimately reduce the number of residential units at the project, resulting in less vehicular traffic. The project is in compliance with the Clean Air Act.</p>
<p>Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Based on review of the Coastal Zone Boundary map published by the Ohio Department of Natural Resources, this</p>

		<p>project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.</p>
<p>Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Site contamination was evaluated as follows: ASTM Phase I ESA, ASTM Vapor Encroachment Screening. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.</p>
<p>Endangered Species Act Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>The project will involve new construction and ground disturbance. Bureau Veritas has reviewed information on the US Fish and Wildlife Service mapper, NOAA Fisheries, and the Ohio Natural Heritage Program to determine whether any federally listed threatened or endangered species, or their habitat may exist on or in close proximity to the project. Based on review of these resources, it is possible that the project could impact up to three threatened, endangered, or candidate species. Final critical habitat has been designated for one of these species, the Indiana Bat. The project does not contain any of the critical habitat designated for this species. Therefore, the potential for impact to this species from the proposed new construction is not anticipated. One of the species (Northern Long-eared Bat) is noted to require only the streamlined review process. The project consists of a developed area consisting of buildings, landscaping, and paved areas. The habitat of the Northern Long-eared Bat generally consists of caves and mines in the winter, and forested areas in the remainder of the year. The Northern Long-eared Bat tends to select areas</p>

		<p>based on the availability of roosting cavities in trees and under bark. The proposed new construction is expected to take place in previously developed areas and will not result in the removal of any trees at the project. Therefore, it is Bureau Veritas's opinion that the proposed new construction will have no effect on this species or habitat associated with this species. The Monarch Butterfly is currently a Candidate species. There is no available data that would suggest that the proposed new construction would result in impact to the Monarch Butterfly species. Therefore, this project has been determined to have No Effect on listed species. This project is in compliance with the Endangered Species Act without mitigation.</p>
<p>Explosive and Flammable Hazards Above-Ground Tanks)[24 CFR Part 51 Subpart C</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Within a 1 mile radius of the project, there is no direct line of sight from any part of the project to any hazard, nor is there a hazard in the near vicinity which is not shielded from the project by topography. The project is in compliance with Explosive and Flammable Hazards requirements</p>
<p>Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>This project includes activities that could potentially convert agricultural land to a non-agricultural use, but an exemption applies. Review of the US Census Bureau TIGERweb application and available topographic maps indicated that the project is located on land already in or committed to urban development. Therefore, the project is exempt from compliance with the Farmland Protection Policy Act (7 CFR 658.2(a)).</p>
<p>Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Review of the FEMA Flood Insurance Rate Map (Community/Panel No. 39049C0327K, dated June 17, 2008) indicated that this project does not occur in a floodplain. No preliminary or pending FEMA maps were identified on</p>

		file for the project location. The project is in compliance with Executive Order 11988.
<p>Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>The Nelson Park Apartments have been determined by the Ohio State Historic Preservation Office (SHPO) to be potentially eligible for listing in the National Register of Historic Places under Criterion A for its role and story of the effects of urban renewal in Columbus. The SHPO reviewed the plans for rehabilitation and issued a letter to HUD dated February 8, 2023 of No Adverse Effect on historic properties provided that the planned work was completed as proposed and that the finished work would be submitted to the Technical Preservation Services department of the SHPO and the National Park Services for approval. The project is in compliance with Section 106.</p>
<p>Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>The project includes new construction activities. The project property is located within 1,000 feet of a busy road and highway; 3,000 feet of two railroads; five miles of a civil airport; and 15 miles of a military airport. The busy road, Nelson Road, is located east adjacent to the project. The highway, Interstate 670, is located approximately 970 feet to the north of the project. A portion of the Norfolk Southern Railway is located approximately 140 feet to the west, and a portion of the Columbus & Ohio River Railroad is located approximately 765 feet to the north. The civil airport, John Glenn Columbus International Airport, is located approximately 2.2 miles to the northeast. The military airport, Rickenbacker International Airport (which includes Ohio National Air Guard flight operations and general civil aviation and commercial flight operations) is located approximately</p>

		<p>10.3 miles to the southeast. Based on proximity of the noise sources, Bureau Veritas conducted a noise study for the project. The noise study was conducted using methodology prescribed in the HUD Noise Guidebook and the On-Line HUD Site DNL Calculator. Based on the results of the noise study, the exterior noise level at the project was calculated to be 73 decibels (dB), which is defined by HUD as Normally Unacceptable. The projected 10-year exterior noise level at the project is 74 dB, which is also defined by HUD as Normally Unacceptable. The project architect evaluated the interior noise level using the HUD Sound Transmission Classification Assessment Tool (STraCAT). The sound attenuation was determined to be acceptable. The project is in compliance with HUD's Noise regulation without mitigation.</p>
<p>Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Review of the USEPA Interactive Map of Sole Source Aquifers indicated that the project is not located on a Sole Source Aquifer. The project is in compliance with Sole Source Aquifer requirements.</p>
<p>Wetlands Protection Executive Order 11990, particularly sections 2 and 5</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Based on a review of the U.S. Fish & Wildlife Service National Wetlands Inventory (NWI) map, no wetlands were identified on the project site or vicinity. Therefore, the project is not anticipated to impact an on- or off-site wetland. The project is in compliance with Executive Order 11990.</p>
<p>Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Based on review of the National Wild & Scenic Rivers System maintained by the U.S. Bureau of Land Management, National Park Service, US Fish and Wildlife Service, and US Forest Service, as well as the NEPAssist tool, this project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.</p>

HUD HOUSING ENVIRONMENTAL STANDARDS		
Housing Requirements (50) [MAP Guide - Chapter 9: Lead-based paint, Radon, and Asbestos]	<input type="checkbox"/> Yes <input type="checkbox"/> No	See appendix for compliance with Housing Requirements.
ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	<input type="checkbox"/> Yes <input type="checkbox"/> No	Nelson Park Apartments was constructed in 1958 to provide assistance in creating housing opportunities for people who were displaced by the demolition surrounding the Goodale Expressway project under Urban Renewal. These units were requested and authorized by the FHA in anticipation that a large portion of them would be available to families of color who were about to be displaced by the new expressway construction and redevelopment of Goodale. In addition, review of the EJScreen report obtained from the USEPA indicated that the project site is currently located in an area with people of color and low-income populations greater than the state average. No adverse environmental conditions were identified that would result in a disproportionately high adverse human health impact or environmental impact on people of color or low income populations. Additionally, the redevelopment of the project site is designed to respond to resident concerns, improve residential density and accessibility, add neighborhood amenities, and facilitate a better connection to the surrounding neighborhood. The project is in compliance with Executive Order 12898.

Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27]

Impact Codes: An impact code from the following list has been used to make the determination of impact for each factor.

- (1)** Minor beneficial impact

- (2) No impact anticipated
- (3) Minor Adverse Impact – May require mitigation
- (4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement.

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
LAND DEVELOPMENT			
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	The proposed project supports the various goals and policies in the Columbus Comprehensive Plan by bolstering the supply of affordable housing to meet the needs of families and seniors. The project site is zoned R4 (Residential), which allows for multifamily uses. The project is in conformance with city zoning requirements and is compatible with the surrounding area. The project design was selected to be compatible with the size, design, materials, and siting of the existing on-site and surrounding buildings. Based on the project description, the project will not contribute to urban sprawl or environmental injustices. No impacts are anticipated.	
Soil Suitability / Slope/ Erosion / Drainage and Storm Water Runoff	2	The project is located in an urban area and consists of an existing multi-family residential facility. No evidence of ground disturbance, seismic activity, high water table, or other unusual conditions at the site were noted during BV's site reconnaissance. The project lands are graded to provide slope and swale to direct stormwater away from the on-site buildings. Stormwater from drive and parking surfaces is directed to surface drains via sheet flow. Stormwater from vegetated surface areas generally infiltrates into the subsurface. During construction activities, the contractor is expected to ensure compliance with all local, state, and federal requirements related to sediment control, drainage, and discharge of surface runoff and stormwater from the site. Upon completion, the project will discharge stormwater to existing infrastructure.	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		Based on the project description, no impacts are anticipated.	
Hazards and Nuisances including Site Safety and Site-Generated Noise	2	Based on site observations and review of available planning resources, the project will not be affected by any natural hazards such as earthquakes, severe storms, floods, and forest and range fires; or by any man-made site hazards or nuisances. Additionally, the project is not a noise-generating facility. During demolition and construction activities, best practices will be employed to minimize noise, vibration, and dust. No impacts are anticipated.	
SOCIOECONOMIC			
Employment and Income Patterns	1	The City of Columbus ranks No. 1 among the 10 largest Midwest metros in private sector job growth since 2010. The city has a workforce of 1.1 million and is home to 11 Fortune 1000 headquarters operations. Area residents find employment opportunities primarily in the following sectors: trade, transportation, and utilities; professional and business services; government; education and health services; and leisure and hospitality. The average weekly wage is \$1,281 and the unemployment rate is 3.1%. The project is expected to create some temporary construction-related jobs.	
Demographic Character Changes / Displacement	2	The population of Columbus is approximately 906,528. Among this total, approximately 10% are aged 65 years and older and 22% are aged under 18. The population is largely White (57%); however, the African American population comprises the next largest group (29%). The project will be a tenant-in-place redevelopment with expected supportive services to residents, where applicable. In addition, the project will have a limited timeframe and anticipates the use of local labor. Therefore, the project is not expected to impact the physical, social, and	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		psychological characteristics of the community.	
Environmental Justice EA Factor	2	Based on review of an EJSscreen Report obtained for the project location from the USEPA, the project is located in an area with people of color and low-income populations greater than the state average. The surrounding land use is primarily residential and general commercial, and no significant sources of pollution or historical environmental injustices were identified during the environmental review. Furthermore, the project is limited to rehabilitation of the existing improvements and will not affect areas of local or cultural significance. No disproportional environmental and health impacts faced by low-income and/or minority communities were identified.	
COMMUNITY FACILITIES AND SERVICES			
Educational and Cultural Facilities (Access and Capacity)	2	The project location is served by Columbus City Schools. Local schools are required by law to accept students that live within their area of service. However, this project is not expected to overrun existing capacity as the number of residential units will decrease. Children living within the community are able to walk to school or take public transportation. Eastgate Elementary School is located approximately 650 feet south of the project. Cultural facilities, including the Columbus Cultural Arts Center, Wexner Center for the Arts, and Franklin Park Conservatory, are accessible via public and private transportation.	
Commercial Facilities (Access and Proximity)	2	Commercial office and retail facilities are available via public and private transportation. Local grocery stores include Kroger (2000 E Main St), Save A Lot (2200 Mock Rd), and Bexley Natural Market (508 Cassady Ave). Various restaurants, gas stations, drug stores, banks, and other commercial facilities are located within one	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		mile of the project. Regional shopping malls and centers include Easton Town Center (160 Easton Town Center), Polaris Fashion Place (1500 Polaris Parkway), and Graceland Shopping Center (182 Graceland Boulevard). The available goods and services should be adequate to meet the needs of community.	
Health Care / Social Services (Access and Capacity)	2	The project location is accessible to local hospitals, emergency facilities, clinics, and physician services. Hospitals within the Columbus area are equipped to handle residents. However, this project is not expected to overrun existing capacity as the number of residential units will decrease. Nearby facilities include Ohio State East Hospital (181 Taylor Ave), OhioHealth Grant Medical Center (111 S Grant Ave), and Nationwide Children's Hospital (700 Children's Dr). Franklin County maintains Social Services offices, which are available via public and private transportation.	
Solid Waste Disposal and Recycling (Feasibility and Capacity)	2	Numerous waste disposal facilities are located throughout the greater Columbus area. Wastes generated during demolition and construction activities, as well as any waste materials containing asbestos and lead, will be removed and disposed of in accordance with professionally prepared construction specifications and in accordance with federal, state, and local regulations as part of the planned rehabilitation project. After redevelopment, the community will continue to utilize existing contracted trash collection services.	
Waste Water and Sanitary Sewers (Feasibility and Capacity)	2	Existing services are provided by the City of Columbus Division of Sewerage & Drainage. The project will not increase current occupancy and is therefore not expected to overrun existing capacity. Climate change-induced floods may increase the risk of combined sewage overflow events over the	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		expected life of the project; however, the city has implemented Green Infrastructure Design Guidelines to mitigate these impacts.	
Water Supply (Feasibility and Capacity)	2	The City of Columbus receives its water supply from a blend of surface water from the Scioto River and Big Walnut Creek, as well as groundwater pumped from sand and gravel deposits of the Scioto River Valley. According to the 2021 Consumer Confidence Report, the municipal water supply is within federal, state, and local drinking water quality standards. The project will not increase current occupancy and is therefore not expected to overrun existing capacity. In addition, the project is not located on a Sole Source Aquifer. Climate change may result in issues such as water shortages and/or water quality concerns over the expected life of the project. These can be mitigated with water saving measures and treatment systems.	
Public Safety - Police, Fire and Emergency Medical	2	Police, Fire, and Emergency Medical services are provided by the City of Columbus. The nearest police station (1371 Cleveland Ave) is located approximately 1.8 miles away, the nearest fire station (2646 E 5th Ave) is located approximately 0.9 miles away, and the nearest medical facility (Ohio State East Hospital, 181 Taylor Ave) is located approximately 0.7 miles away. Emergency equipment and personnel appear adequate to meet the needs of the community. Response times range from 5 minutes to 30 minutes depending upon the incident and time of day. In addition, the project is not located in an area prone to wildfires. No increase on the demand for public safety services is anticipated to occur as a result of the project.	
Parks, Open Space and Recreation (Access and Capacity)	2	The project is expected to add a play area to the property for resident use and may also add a flower garden at the western portion of the property. In addition, parks,	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		open space, and green space for recreation throughout the City of Columbus are available via public and private transportation. Nearby facilities include Nelson Park (430 N Nelson Rd), Jeffrey Park (165 N Parkview Ave), and Hayden Park (900 N Nelson Rd). The project will not increase the demand for parks or open space and will not result in the deterioration of existing facilities.	
Transportation and Accessibility (Access and Capacity)	2	The project is not anticipated to impact local traffic patterns since it involves an existing residential community. The project is served by the Central Ohio Transit Authority (COTA). A bus stop for Bus Route 7 is located adjacent to the project site on N Nelson Road. Major destinations include John Glenn Columbus International Airport, Easton Town Center, and Easton Transit Center, which offers connections to six other bus lines. The project currently has 10 points of vehicular ingress and egress along Maryland Avenue, which will be reduced to 5 following redevelopment. The project provides adequate on-site surface parking. Sidewalks and signals facilitate pedestrian movement. Some bike infrastructure is present. In addition, the project is not located adjacent to a highway or high traffic area which would expose the community to harmful air pollutants.	
NATURAL FEATURES			
Unique Natural Features /Water Resources	2	Based on review of project plans, site observations, aerial photography, topographic maps, and information available from the National Natural Landmarks Program, no unique natural features or water resources are present within the area of the property or visible from the property. Therefore, the project is not expected to adversely impact unique natural features or ecosystem services.	
Vegetation / Wildlife (Introduction,	2	The project is located in an urban area and consists of an existing multi-family	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
Modification, Removal, Disruption, etc.)		residential facility. The property does not contain significant undisturbed natural areas. Landscaping is designed in a manner so as not to harm local wildlife and to fit in the overall character of the community. Furthermore, the project has been determined to have no effect on federally listed threatened or endangered species, or their habitat. No impact is anticipated.	
Other Factors 1			
Other Factors 2			
CLIMATE AND ENERGY			
Climate Change	1	As the project activities consist of rehabilitation of an existing residential development, the project is not expected to contribute significantly to climate change impacts. The project will reduce the total number of residential units at the property, resulting in decreased local vehicular traffic and energy use. In addition, the project is expected to incorporate energy saving and water saving measures through various electrical, HVAC, and plumbing upgrades. In addition, considering the project's location and residential land use, the project is not expected to be uniquely vulnerable to climate change impacts that would threaten resident safety, wellbeing, or property within the useful life of the project. According to information on the U.S. Climate Resilience Toolkit, current and future climate change impacts for urban cities in the Midwest region include extreme heat, flooding, and human health impacts such as poor air quality days, extension of pollen seasons, and modified distribution of disease-carrying pests and insects. The project is fully landscaped with mature trees, shrubs, and lawn; the buildings are equipped with air conditioning and adequate insulation; and the project is served by a municipal water	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		supply. Based on review of current FEMA maps, the flood risk is considered minimal for the anticipated lifespan of the project (30+ years).	
Energy Efficiency	1	The property is located proximate to transportation, retail, and community services. The project will result in five fewer residential buildings and 40 fewer residential units, thereby reducing overall energy consumption at the property. In addition, the project is expected to include energy saving construction practices and appliances that will reduce the overall utility consumption and burden to the public utilities.	

Supporting documentation

[1 Nelson Park Near East Area Plan.pdf](#)

[2 Nelson Park Topographic Map.pdf](#)

[3 Nelson Park Sacramento Area Economic Summary.pdf](#)

[4 Nelson Park Census Data.pdf](#)

[5 Nelson Park Schools Map.pdf](#)

[6 Nelson Park Cultural Facilities.pdf](#)

[7 Nelson Park Commercial Properties Map.pdf](#)

[8 Nelson Park Hospitals Map.pdf](#)

[9 Nelson Park Social Services Map.pdf](#)

[10 Nelson Park Solid Waste Disposal Facilities.pdf](#)

[11 Nelson Park Wastewater Information.pdf](#)

[12 Nelson Park Water Quality Report.pdf](#)

[13 Nelson Park Police Map.pdf](#)

[14 Nelson Park Fire Locations Map.pdf](#)

[15 Nelson Park Parks Information.pdf](#)

[16 Nelson Park Bus Route 7 Schedule.pdf](#)

[17 Nelson Park Natural Landmarks Map.pdf](#)

[18 Nelson Park Climate Change Information.pdf](#)

[19 Nelson Park EJScreen Report.pdf](#)

Additional Studies Performed:

Field Inspection [Optional]: Date and completed by:

Stephanie Scilingo

5/24/2022 12:00:00 AM

[Nelson Park Site Photographs.pdf](#)**List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]:**

See attached.

[Nelson Park List of Sources Agencies and Persons Consulted.pdf](#)**List of Permits Obtained:****Public Outreach [24 CFR 58.43]:**

To be completed by HUD.

Cumulative Impact Analysis [24 CFR 58.32]:

Based on the existing residential land use and availability of local services and amenities, cumulative impacts to the environment are expected to be minimal. The planned project is expected to produce minor beneficial environmental impacts in the form of decreased energy consumption and landscaping improvements. Any potentially adverse impacts resulting from this project are minor and include those typically of any similar scale redevelopment project. These impacts include noise attenuation, worker safety, storm water runoff, and contact with hazardous materials. The project is expected to incorporate elements to minimize these potentially negative impacts. The steps to be taken include the preparation and implementation of a project specific Health and Safety Plan and installation of sediment erosion/control features. Confirmed lead-based paint and asbestos-containing materials are to be removed and disposed of in accordance with professionally prepared construction specifications and in accordance with federal, state, and local regulations as part of the planned renovation activities. In addition, radon gas is to be mitigated through installation of mitigation systems and development and implementation of an O&M Plan.

Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]

No Alternatives were considered, other than No Action.

No Action Alternative [24 CFR 58.40(e)]

The "no action" alternative would allow the property to fall into disrepair from deferred maintenance, which could lead to resident safety concerns, accessibility concerns, and the eventual obsolescence of the community.

Summary of Findings and Conclusions:

The most identifiable impacts of the project include the beneficial impacts associated with the rehabilitation of the aging housing, improvement of residential density and accessibility, and addition of neighborhood amenities. In addition, the project is expected to create a number of temporary construction jobs and energy efficiency improvements. Any potentially adverse impacts resulting from this project are minor and include those typically of any similar scale redevelopment project. These impacts include worker safety and contact with hazardous materials, which will be mitigated with best management practices. In addition, historic preservation impacts are to be mitigated with the development of a Memorandum of Agreement. Noise impacts are to be mitigated with the planned construction materials. Identified lead-based paint and asbestos are to be mitigated through abatement and implementation of Operations and Maintenance (O&M) Plans. Radon gas is to be mitigated through installation of mitigation systems and the development and implementation of an O&M Plan. No additional formal compliance steps or mitigation is recommended at this time.

Mitigation Measures and Conditions [CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Mitigation Plan	Complete
Housing Requirements (50)	<p>The area with the lead dust hazard should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities.</p> <p>Radon mitigation systems require routine maintenance and upkeep. In addition, the fans within the units need to be replaced after approximately 7 years. The units serviced by the</p>	N/A	To be completed by project ownership and its contractors in connection with the planned renovation.	

	<p>mitigation units should be tested biennially to ensure that the systems remain effective at reducing radon concentrations below the USEPA action level. Testing of the entire property should be conducted every five years using the testing protocols described in AARST MAMF 2017, or the most recent version. In addition, per HUD Guidelines, a Radon Mitigation Operations and Maintenance (O&M) Program is required to ensure the proper maintenance of the mitigation systems that are currently in place, as well as any others that might be installed in the future.</p> <p>Asbestos abatement procedures should be included in planned construction specifications and all ACM should be abated as part of the demolition/rehabilitation activities in accordance with local, state, and federal regulations. The remaining materials can be maintained in place with implementation of the Asbestos O&M Plan.</p>			
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Project Mitigation Plan

The identified mitigation measures are to be completed by project ownership and its contractors in connection with the planned renovation activities.

Supporting documentation on completed measures

APPENDIX A: Related Federal Laws and Authorities

Airport Hazards

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D

1. To ensure compatible land use development, you must determine your site's proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

✓ No

Based on the response, the review is in compliance with this section. Document and upload the map showing that the site is not within the applicable distances to a military or civilian airport below

Yes

Screen Summary

Compliance Determination

Review of the USEPA NEPAAssist tool and available mapping resources indicated that the project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.

Supporting documentation

[Nelson Park Airport Locator Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Coastal Barrier Resources

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.	Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)	

1. Is the project located in a CBRS Unit?

✓ No

Document and upload map and documentation below.

Yes

Compliance Determination

According to review of the U.S. Fish and Wildlife Service Coastal Barrier Resources System Mapper, this project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.

Supporting documentation

[Nelson Park Coastal Barrier Resources Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Flood Insurance

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be used in floodplains unless the community participates in National Flood Insurance Program and flood insurance is both obtained and maintained.	Flood Disaster Protection Act of 1973 as amended (42 USC 4001-4128)	24 CFR 50.4(b)(1) and 24 CFR 58.6(a) and (b); 24 CFR 55.1(b).

1. Does this project involve financial assistance for construction, rehabilitation, or acquisition of a mobile home, building, or insurable personal property?

No. This project does not require flood insurance or is excepted from flood insurance.

Yes

2. Upload a FEMA/FIRM map showing the site here:

[Nelson Park FEMA FIRM.pdf](#)

The Federal Emergency Management Agency (FEMA) designates floodplains. The [FEMA Map Service Center](#) provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

No

Based on the response, the review is in compliance with this section.

Yes

4. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). Will flood insurance be required as a mitigation measure or condition?

Yes

✓ No

Screen Summary**Compliance Determination**

Review of the FEMA Flood Insurance Rate Map (Community/Panel No. 39049C0327K, dated June 17, 2008) indicated that the structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. No preliminary or pending FEMA maps were identified on file for the project location. The project is located within the City of Columbus, which is a participating community under the NFIP (Community ID: 390170). While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements.

Supporting documentation**Are formal compliance steps or mitigation required?**

Yes

No

Air Quality

General requirements	Legislation	Regulation
The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on ambient pollutants. In addition, the Clean Air Act is administered by States, which must develop State Implementation Plans (SIPs) to regulate their state air quality. Projects funded by HUD must demonstrate that they conform to the appropriate SIP.	Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))	40 CFR Parts 6, 51 and 93

1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

Yes

No

Air Quality Attainment Status of Project's County or Air Quality Management District

2. Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?

No, project's county or air quality management district is in attainment status for all criteria pollutants.

Yes, project's management district or county is in non-attainment or maintenance status for the following criteria pollutants (check all that apply):

Carbon Monoxide

Lead

Nitrogen dioxide

Sulfur dioxide

- ✓ Ozone
- Particulate Matter, <2.5 microns
- Particulate Matter, <10 microns

3. What are the *de minimis* emissions levels (40 CFR 93.153) or screening levels for the non-attainment or maintenance level pollutants indicated above

Ozone 100.00 ppb (parts per million)

Provide your source used to determine levels here:

USEPA General Conformity De Minimis Tables (Note: emissions levels are provided in tons/year)

4. Determine the estimated emissions levels of your project. Will your project exceed any of the *de minimis* or threshold emissions levels of non-attainment and maintenance level pollutants or exceed the screening levels established by the state or air quality management district?

- ✓ No, the project will not exceed *de minimis* or threshold emissions levels or screening levels.

Enter the estimate emission levels:

Ozone ppb (parts per million)

Based on the response, the review is in compliance with this section.

Yes, the project exceeds *de minimis* emissions levels or screening levels.

Screen Summary

Compliance Determination

The project's management district or county is in maintenance status for 8-Hour Ozone (2008 and 2015 standards). Based on the project description, this project does not exceed *de minimis* emissions levels or the screening level established by the state or air quality management district for the pollutants identified above. The project does not constitute a new stationary source of air pollution and will ultimately reduce the number of residential units at the project, resulting in less vehicular traffic. The project is in compliance with the Clean Air Act.

Supporting documentation

[Nelson Park CAA Nonattainment Data.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Coastal Zone Management Act

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930

1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

Yes

No

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Screen Summary

Compliance Determination

Based on review of the Coastal Zone Boundary map published by the Ohio Department of Natural Resources, this project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.

Supporting documentation

[Nelson Park Coastal Zone Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Contamination and Toxic Substances

General requirements	Legislation	Regulations
It is HUD policy that all properties that are being proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of the occupants or conflict with the intended utilization of the property.		24 CFR 58.5(i)(2) 24 CFR 50.3(i)

1. How was site contamination evaluated? Select all that apply. Document and upload documentation and reports and evaluation explanation of site contamination below.

- American Society for Testing and Materials (ASTM) Phase I Environmental Site Assessment (ESA)
- ASTM Phase II ESA
- Remediation or clean-up plan
- ASTM Vapor Encroachment Screening
- None of the Above

2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)

- No

Explain:

No RECs were identified in the Phase I ESA dated August 2022 (Revised June 2023).

Based on the response, the review is in compliance with this section.

Yes

Screen Summary

Compliance Determination

Site contamination was evaluated as follows: ASTM Phase I ESA, ASTM Vapor Encroachment Screening. On-site or nearby toxic, hazardous, or radioactive substances

that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

Supporting documentation

[Nelson Park Phase I ESA and Vapor Encroachment Screen Part 2 of 2.pdf](#)
[Nelson Park Phase I ESA and Vapor Encroachment Screen Part 1 of 2.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Endangered Species

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service (“FWS” and “NMFS” or “the Services”).	The Endangered Species Act of 1973 (16 U.S.C. 1531 <i>et seq.</i>); particularly section 7 (16 USC 1536).	50 CFR Part 402

1. Does the project involve any activities that have the potential to affect species or habitats?

No, the project will have No Effect due to the nature of the activities involved in the project.

No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office

- ✓ Yes, the activities involved in the project have the potential to affect species and/or habitats.

2. Are federally listed species or designated critical habitats present in the action area?

No, the project will have No Effect due to the absence of federally listed species and designated critical habitat

- ✓ Yes, there are federally listed species or designated critical habitats present in the action area.

3. What effects, if any, will your project have on federally listed species or designated critical habitat?

- ✓ No Effect: Based on the specifics of both the project and any federally listed species in the action area, you have determined that the project will have absolutely no effect on listed species or critical habitat. in the action area.

Document and upload all documents used to make your determination below. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate

May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review. If negative effects cannot be mitigated, cancel the project using the button at the bottom of this screen.

Mitigation as follows will be implemented:

- ✓ No mitigation is necessary.

Explain why mitigation will not be made here:

This project has been determined to have No Effect on federally listed species.

Screen Summary
Compliance Determination

The project will involve new construction and ground disturbance. Bureau Veritas has reviewed information on the US Fish and Wildlife Service mapper, NOAA Fisheries, and the Ohio Natural Heritage Program to determine whether any federally listed threatened or endangered species, or their habitat may exist on or in close proximity to the project. Based on review of these resources, it is possible that the project could impact up to three threatened, endangered, or candidate species. Final critical habitat has been designated for one of these species, the Indiana Bat. The project does not contain any of the critical habitat designated for this species. Therefore, the potential for impact to this species from the proposed new construction is not anticipated. One of the species (Northern Long-eared Bat) is noted to require only the streamlined review process. The project consists of a developed area consisting of buildings, landscaping, and paved areas. The habitat of the Northern Long-eared Bat generally consists of caves and mines in the winter, and forested areas in the remainder of the year. The Northern Long-eared Bat tends to select areas based on the availability of roosting cavities in trees and under bark. The proposed new construction is expected to take place in previously developed areas and will not result in the removal of any trees at the project. Therefore, it is Bureau Veritas's opinion that the proposed new construction will have no effect on this species or habitat associated with this species. The Monarch Butterfly is currently a Candidate species. There is no available data that would suggest that the proposed new construction would result in impact to the Monarch Butterfly species. Therefore, this project has been determined to have No Effect on listed species. This project is in compliance with the Endangered Species Act without mitigation.

Supporting documentation

[Nelson Park IPaC Endangered Species List.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Explosive and Flammable Hazards

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

No

Yes

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

No

Yes

3. Within 1 mile of the project site, are there any current or planned stationary aboveground storage containers that are covered by 24 CFR 51C? Containers that are NOT covered under the regulation include:

- Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR

- Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 or later version of National Fire Protection Association (NFPA) Code 58.

If all containers within the search area fit the above criteria, answer "No." For any other type of aboveground storage container within the search area that holds one of the flammable or explosive materials listed in Appendix I of 24 CFR part 51 subpart C, answer "Yes."

No

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Yes

Screen Summary**Compliance Determination**

Within a 1 mile radius of the project, there is no direct line of sight from any part of the project to any hazard, nor is there a hazard in the near vicinity which is not shielded from the project by topography. The project is in compliance with Explosive and Flammable Hazards requirements

Supporting documentation

[Nelson Park Explosive and Flammable Hazards Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Farmlands Protection

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	7 CFR Part 658

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

Yes

No

2. Does your project meet one of the following exemptions?

- Construction limited to on-farm structures needed for farm operations.
- Construction limited to new minor secondary (accessory) structures such as a garage or storage shed
- Project on land already in or committed to urban development or used for water storage. (7 CFR 658.2(a))

Yes

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

No

Screen Summary

Compliance Determination

This project includes activities that could potentially convert agricultural land to a non-agricultural use, but an exemption applies. Review of the US Census Bureau TIGERweb application and available topographic maps indicated that the project is located on land already in or committed to urban development. Therefore, the project is exempt from compliance with the Farmland Protection Policy Act (7 CFR 658.2(a)).

Supporting documentation

[Nelson Park Urban Areas Map\(1\).pdf](#)

[Nelson Park Topographic Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Floodplain Management

General Requirements	Legislation	Regulation
Executive Order 11988, Floodplain Management, requires federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.	Executive Order 11988	24 CFR 55

1. Do any of the following exemptions apply? Select the applicable citation? [only one selection possible]

55.12(c)(3)

55.12(c)(4)

55.12(c)(5)

55.12(c)(6)

55.12(c)(7)

55.12(c)(8)

55.12(c)(9)

55.12(c)(10)

55.12(c)(11)

None of the above

2. Upload a FEMA/FIRM map showing the site here:

[Nelson Park FEMA FIRM.pdf](#)

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use **the best available information** to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site.

Does your project occur in a floodplain?

No

Based on the response, the review is in compliance with this section.

Yes

Screen Summary**Compliance Determination**

Review of the FEMA Flood Insurance Rate Map (Community/Panel No. 39049C0327K, dated June 17, 2008) indicated that this project does not occur in a floodplain. No preliminary or pending FEMA maps were identified on file for the project location. The project is in compliance with Executive Order 11988.

Supporting documentation**Are formal compliance steps or mitigation required?**

Yes

No

Historic Preservation

General requirements	Legislation	Regulation
Regulations under Section 106 of the National Historic Preservation Act (NHPA) require a consultative process to identify historic properties, assess project impacts on them, and avoid, minimize, or mitigate adverse effects	Section 106 of the National Historic Preservation Act (16 U.S.C. 470f)	36 CFR 800 “Protection of Historic Properties” https://www.govinfo.gov/content/pkg/CFR-2012-title36-vol3/pdf/CFR-2012-title36-vol3-part800.pdf

Threshold

Is Section 106 review required for your project?

No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the PA Database to find applicable PAs.)

No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

- ✓ Yes, because the project includes activities with potential to cause effects (direct or indirect).

Step 1 – Initiate Consultation

Select all consulting parties below (check all that apply):

- ✓ State Historic Preservation Offer (SHPO) Completed

Indian Tribes, including Tribal Historic Preservation Officers (THPOs) or Native Hawaiian Organizations (NHOs)

Other Consulting Parties

Describe the process of selecting consulting parties and initiating consultation here:

Bureau Veritas submitted a request to the Ohio State Historic Preservation Officer (SHPO) for consultation in accordance with Section 106 requirements.

Document and upload all correspondence, notices and notes (including comments and objections received below).

Was the Section 106 Lender Delegation Memo used for Section 106 consultation?

- Yes
- No

Step 2 – Identify and Evaluate Historic Properties

1. **Define the Area of Potential Effect (APE), either by entering the address(es) or uploading a map depicting the APE below:**

As this is for financing and construction consistent with the current structures within the existing development, the Area of Potential Effect is limited to the current property boundaries and does not extend to adjacent properties.

In the chart below, list historic properties identified and evaluated in the APE. Every historic property that may be affected by the project should be included in the chart.

Upload the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination below.

Address / Location / District	National Register Status	SHPO Concurrence	Sensitive Information
Nelson Park Apartments	Eligible	Yes	<input checked="" type="checkbox"/> Not Sensitive

Additional Notes:

The Nelson Park Apartments have been determined by the Ohio State Historic Preservation Office (SHPO) to be potentially eligible for listing in the National Register of Historic Places under Criterion A for its role and story of the effects of urban renewal in Columbus.

2. **Was a survey of historic buildings and/or archeological sites done as part of the**

project?

Yes

No

Step 3 –Assess Effects of the Project on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (36 CFR 800.5)] Consider direct and indirect effects as applicable as per guidance on direct and indirect effects.

Choose one of the findings below - No Historic Properties Affected, No Adverse Effect, or Adverse Effect; and seek concurrence from consulting parties.

No Historic Properties Affected

Based on the response, the review is in compliance with this section. Document and upload concurrence(s) or objection(s) below.

Document reason for finding:

No historic properties present.

Historic properties present, but project will have no effect upon them.

No Adverse Effect

Adverse Effect

Screen Summary

Compliance Determination

The Nelson Park Apartments have been determined by the Ohio State Historic Preservation Office (SHPO) to be potentially eligible for listing in the National Register of Historic Places under Criterion A for its role and story of the effects of urban renewal in Columbus. The SHPO reviewed the plans for rehabilitation and issued a letter to HUD dated February 8, 2023 of No Adverse Effect on historic properties provided that the planned work was completed as proposed and that the finished work would be submitted to the Technical Preservation Services department of the

SHPO and the National Park Services for approval. The project is in compliance with Section 106.

Supporting documentation

[Nelson Park SHPO Review Request June 2022.pdf](#)

[Nelson Park SHPO Historic Preservation Certification Application SHPO Recommendation February 2023.pdf](#)

[Nelson Park SHPO National Register Nomination March 2023.pdf](#)

[Nelson Park SHPO Historic Preservation Certification Application March 2023.pdf](#)

[Nelson Park SHPO Correspondence August 2022.pdf](#)

[Nelson Park SHPO Correspondence April 2023.pdf](#)

[Nelson Park SHPO Conditional No Adverse Effect Letter February 2023.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Noise Abatement and Control

General requirements	Legislation	Regulation
HUD’s noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate.	Noise Control Act of 1972 General Services Administration Federal Management Circular 75-2: “Compatible Land Uses at Federal Airfields”	Title 24 CFR 51 Subpart B

1. What activities does your project involve? Check all that apply:

- New construction for residential use

NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details.

Rehabilitation of an existing residential property

A research demonstration project which does not result in new construction or reconstruction

An interstate land sales registration

Any timely emergency assistance under disaster assistance provision or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster

None of the above

4. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000’ from a major road, 3000’ from a railroad, or 15 miles from an airport).

Indicate the findings of the Preliminary Screening below:

There are no noise generators found within the threshold distances above.

- ✓ Noise generators were found within the threshold distances.

5. **Complete the Preliminary Screening to identify potential noise generators in the**

Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

- ✓ Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

Is your project in a largely undeveloped area?

- ✓ No

Document and upload noise analysis, including noise level and data used to complete the analysis below.

Yes

Unacceptable: (Above 75 decibels)

6. **HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.**

Mitigation as follows will be implemented:

- ✓ No mitigation is necessary.

Explain why mitigation will not be made here:

The project architect evaluated the interior noise level using the HUD Sound Transmission Classification Assessment Tool (STraCAT). According to the STraCAT calculations, the existing/planned wall assembly materials reduce the interior noise level to acceptable levels.

Based on the response, the review is in compliance with this section.

Screen Summary

Compliance Determination

The project includes new construction activities. The project property is located within 1,000 feet of a busy road and highway; 3,000 feet of two railroads; five miles of a civil airport; and 15 miles of a military airport. The busy road, Nelson Road, is located east adjacent to the project. The highway, Interstate 670, is located approximately 970 feet to the north of the project. A portion of the Norfolk Southern Railway is located approximately 140 feet to the west, and a portion of the Columbus & Ohio River Railroad is located approximately 765 feet to the north. The civil airport, John Glenn Columbus International Airport, is located approximately 2.2 miles to the northeast. The military airport, Rickenbacker International Airport (which includes Ohio National Air Guard flight operations and general civil aviation and commercial flight operations) is located approximately 10.3 miles to the southeast. Based on proximity of the noise sources, Bureau Veritas conducted a noise study for the project. The noise study was conducted using methodology prescribed in the HUD Noise Guidebook and the On-Line HUD Site DNL Calculator. Based on the results of the noise study, the exterior noise level at the project was calculated to be 73 decibels (dB), which is defined by HUD as Normally Unacceptable. The projected 10-year exterior noise level at the project is 74 dB, which is also defined by HUD as Normally Unacceptable. The project architect evaluated the interior noise level using the HUD Sound Transmission Classification Assessment Tool (STraCAT). The sound attenuation was determined to be acceptable. The project is in compliance with HUD's Noise regulation without mitigation.

Supporting documentation

[Nelson Park STraCAT ADA Addition Adjusted.pdf](#)

[Nelson Park STraCAT Adjusted.pdf](#)

[Nelson Park Noise Study.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Sole Source Aquifers

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974 protects drinking water systems which are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health.	Safe Drinking Water Act of 1974 (42 U.S.C. 201, 300f et seq., and 21 U.S.C. 349)	40 CFR Part 149

1. Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

Yes

✓ No

2. Is the project located on a sole source aquifer (SSA)?

A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

✓ No

Based on the response, the review is in compliance with this section. Document and upload documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area, below.

Yes

Screen Summary

Compliance Determination

Review of the USEPA Interactive Map of Sole Source Aquifers indicated that the project is not located on a Sole Source Aquifer. The project is in compliance with Sole Source Aquifer requirements.

Supporting documentation

[Nelson Park Sole Source Aquifers Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Wetlands Protection

General requirements	Legislation	Regulation
Executive Order 11990 discourages direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service’s National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building’s footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order

No

Yes

2. Will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

"Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands."

No, a wetland will not be impacted in terms of E.O. 11990’s definition of new construction.

Based on the response, the review is in compliance with this section. Document and upload a map or any other relevant documentation below which explains your determination

Yes, there is a wetland that be impacted in terms of E.O. 11990’s definition of new construction.

Screen Summary

Compliance Determination

Based on a review of the U.S. Fish & Wildlife Service National Wetlands Inventory (NWI) map, no wetlands were identified on the project site or vicinity. Therefore, the project is not anticipated to impact an on- or off-site wetland. The project is in compliance with Executive Order 11990.

Supporting documentation

[Nelson Park Wetlands Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Wild and Scenic Rivers Act

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.	The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))	36 CFR Part 297

1. Is your project within proximity of a NWSRS river?

No

Yes, the project is in proximity of a Designated Wild and Scenic River or Study Wild and Scenic River.

Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

Screen Summary

Compliance Determination

Based on review of the National Wild & Scenic Rivers System maintained by the U.S. Bureau of Land Management, National Park Service, US Fish and Wildlife Service, and US Forest Service, as well as the NEPAassist tool, this project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.

Supporting documentation

[Nelson Park Wild and Scenic Rivers Map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Housing Requirements

General requirements	Legislation	Regulations
Many Housing Programs have additional requirements beyond those listed at 50.4. Some of these relate to compliance with 50.3(i) and others relate to site nuisances and hazards		24 CFR 50.3(i) 24 CFR 35

Hazardous Substances

Requirements for evaluating additional housing requirements vary by program. Refer to the appropriate guidance for the program area (i.e, the Multifamily Accelerated Processing (MAP) guide, Chapter 7 of the Healthcare Mortgage Insurance Handbook, etc.) for specific requirements.

Lead-based paint

Was a lead-based paint inspection or survey performed by the appropriate certified lead professional?

Yes

No, because the project was previously deemed to be lead free.

No, because the project does not involve any buildings constructed prior to 1978.

No, because program guidance does not require testing for this type of project
For example: HUD's lead-based paint requirements at 24 CFR Part 35 do not apply to housing designated exclusively for the elderly or persons with disabilities, unless a child of less than 6 years of age resides or is expected to reside in such housing. In addition, the requirements do not apply to 0-bedroom dwelling units.

Was lead-based paint identified on site?

Yes

No

Based on the 1958 date of construction, there is potential that the paint at the property is lead-based. A Lead-Based Paint Inspection and Lead Paint Risk Assessment were performed at the property in June 2023. Results of the assessment indicate that no lead painted components were identified. However, a lead dust hazard was identified on the living room floor of Unit 1902. In addition, the property currently has on-file a Lead-Based Paint Operations and Maintenance (O&M) Program, prepared by Bureau Veritas and dated June 28, 2023.

Radon

Was radon testing performed following the appropriate and latest ANSI-AARST standard?

Yes

No, because program guidance does not require testing for this type of project. Note that radon testing is encouraged for all HUD projects, even where it is not required. Explain why radon testing was not completed below.

Did testing identify one or more units with radon levels above the EPA action level for mitigation?

Yes

Refer to program guidance for remediation requirements. Describe the testing procedure and findings below and any necessary mitigation measures in the Mitigation textbox at the bottom of this screen. Upload all documentation below

No

Upload below all testing documents demonstrating that radon was not found above EPA action levels for mitigation.

Short-term radon testing was performed by Bureau Veritas in May 2022, with confirmatory testing performed in September 2022. The testing was performed in accordance with ANSI/AARST Protocol for Conducting Radon and Radon Decay Product Measurements in Large Buildings (ANSI/AARST MAMF-2017 (rev. 1/21)). Based on the results of laboratory analysis, several locations were identified with radon gas concentrations above the USEPA action level of 4.0 pCi/L. An executed contract for installation of the radon mitigation systems was provided by the applicant to address this concern.

Asbestos

Was a comprehensive asbestos building survey performed pursuant to the relevant requirements of the latest ASTM standard?

✓ Yes

No, because the project does not involve any buildings constructed prior to 1978. Provide documentation of construction date(s) below.

No, because program guidance does not require testing for this type of project Explain in textbox below.

Was asbestos identified on site?

✓ Yes, friable or damaged asbestos was identified.
Refer to program guidance for remediation requirements. Describe the testing procedure and findings in the textbox below and any necessary mitigation measures in the Mitigation textbox at the bottom of this screen. Upload all documentation below.

Yes, asbestos was identified, but it was not friable or damaged
Refer to program guidance for remediation requirements. Describe the testing procedure and findings in the textbox below and any necessary mitigation measures in the Mitigation textbox at the bottom of this screen. Upload all documentation below.

No

Based on the date of construction (pre January 1, 1978), an asbestos inspection was performed in June 2023. Multiple suspect ACMs were identified during the course of the baseline survey. Samples of various suspect materials were collected based on friability and condition of the materials as observed by the Asbestos Inspector. Of the 1,506 samples analyzed, 172 materials were found to contain asbestos. In addition, the property currently has on-file an Asbestos-Containing Materials Operations and Maintenance (O&M) Plan, prepared by Bureau Veritas and dated June 20, 2023.

Additional Nuisances and Hazards

Many Housing Programs have additional requirements with respect to common nuisances and hazards. These include High Pressure Pipelines; Fall Hazards (High Voltage Transmission Lines and Support Structures); Oil or Gas Wells, Sour Gas Wells and Slush Pits; and Development planned on filled ground. There may also be additional regional or local requirements.

No additional nuisances and/or hazards such as high pressure pipelines; fall hazards; oil or gas wells; sour gas wells and slush pits; or development planned on filled ground were identified during the Phase I ESA. Therefore, this determination was based on on-site investigations and observations; review of current and historic maps and aerial photographs; interviews with site personnel; review of information maintained by applicable local and state agencies; and interviews with site personnel. All such sources are documented in the Phase I ESA report, as submitted.

Mitigation

Describe all mitigation measures that will be taken for the Housing Requirements.

The area with the lead dust hazard should be addressed using special wet cleaning of the affected area. Minimum specifications include HEPA vacuuming, wet wiping, and a final HEPA vacuuming. The USEPA requires clearance sampling following abatement activities.

Radon mitigation systems require routine maintenance and upkeep. In addition, the fans within the units need to be replaced after approximately 7 years. The units serviced by the mitigation units should be tested biennially to ensure that the systems remain effective at reducing radon concentrations below the USEPA action level. Testing of the entire property should be conducted every five years using the testing protocols described in AARST MAMF 2017, or the most recent version. In addition, per HUD Guidelines, a Radon Mitigation Operations and Maintenance (O&M) Program is required to ensure the proper maintenance of the mitigation systems that are currently in place, as well as any others that might be installed in the future.

Asbestos abatement procedures should be included in planned construction specifications and all ACM should be abated as part of the demolition/rehabilitation activities in accordance with local, state, and federal regulations. The remaining materials can be maintained in place with implementation of the Asbestos O&M Plan.

Screen Summary

Compliance Determination

See appendix for compliance with Housing Requirements.

Supporting documentation

[Nelson Park LBP OM Plan.pdf](#)
[Nelson Park Lead Based Paint Report.pdf](#)

[Nelson Park Radon Mitigation Contract.pdf](#)
[Nelson Park Radon Report.pdf](#)

[Nelson Park Asbestos OM Plan.pdf](#)
[Nelson Park Asbestos Report.pdf](#)

[Nelson Park Oil and Gas Wells Map.pdf](#)
[Nelson Park Pipeline Map.pdf](#)
[Nelson Park Aerial Photograph.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Environmental Justice

General requirements	Legislation	Regulation
Determine if the project creates adverse environmental impacts upon a low-income or minority community. If it does, engage the community in meaningful participation about mitigating the impacts or move the project.	Executive Order 12898	

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

1. Were any adverse environmental impacts identified in any other compliance review portion of this project’s total environmental review?

Yes

No

Based on the response, the review is in compliance with this section.

Screen Summary

Compliance Determination

Nelson Park Apartments was constructed in 1958 to provide assistance in creating housing opportunities for people who were displaced by the demolition surrounding the Goodale Expressway project under Urban Renewal. These units were requested and authorized by the FHA in anticipation that a large portion of them would be available to families of color who were about to be displaced by the new expressway construction and redevelopment of Goodale. In addition, review of the EJSscreen report obtained from the USEPA indicated that the project site is currently located in an area with people of color and low-income populations greater than the state average. No adverse environmental conditions were identified that would result in a disproportionately high adverse human health impact or environmental impact on people of color or low income populations. Additionally, the redevelopment of the project site is designed to respond to resident concerns, improve residential density and accessibility, add neighborhood amenities, and facilitate a better connection to

the surrounding neighborhood. The project is in compliance with Executive Order 12898.

Supporting documentation

[Nelson Park EJScreen Report.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

APPENDIX B: PHOTOGRAPHIC DOCUMENTATION





PHOTO #1 SOUTH ELEVATION



PHOTO #2 WEST ELEVATION



PHOTO #3 NORTH AND WEST ELEVATION OF A TYPICAL RESIDENTIAL BUILDING



PHOTO #4 EAST ELEVATION OFFICE/COMMUNITY BUILDING



PHOTO #5 SOUTH ELEVATION OFFICE/COMMUNITY BUILDING



PHOTO #6 MAINTENANCE GARAGE



PHOTO #7 PLAYGROUND



PHOTO #8 PLAYGROUND



PHOTO #9 PLAYGROUND



PHOTO #10 LEASING OFFICE



PHOTO #11 LEASING OFFICE KITCHEN



PHOTO #12 COMMUNITY CENTER



PHOTO #13 COMMUNITY CENTER KITCHEN

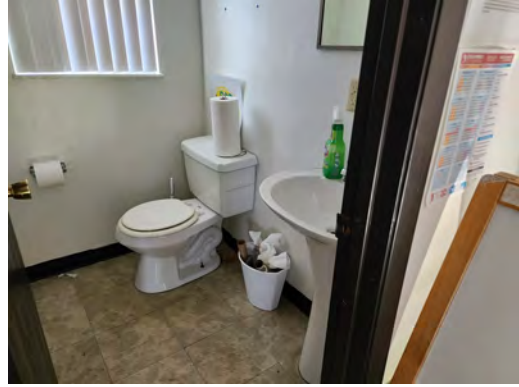


PHOTO #14 COMMUNITY CENTER BATHROOM



PHOTO #15 LAUNDRY BUILDING



PHOTO #16 LAUNDRY BUILDING BATHROOM



PHOTO #17 RESIDENTIAL UNIT KITCHEN



PHOTO #18 RESIDENTIAL UNIT KITCHEN



PHOTO #19 RESIDENTIAL UNIT LIVING ROOM



PHOTO #20 RESIDENTIAL UNIT LIVING ROOM



PHOTO #21 RESIDENTIAL UNIT BEDROOM



PHOTO #22 RESIDENTIAL UNIT LOFT BEDROOM



PHOTO #23 RESIDENTIAL UNIT BATHROOM



PHOTO #24 RESIDENTIAL UNIT BATHROOM



PHOTO #25 RESIDENTIAL UNIT WITH SUBSTANTIAL WATER DAMAGE



PHOTO #26 MOISTURE INTRUSION AND SUSPECT MOLD



PHOTO #27 WATER DAMAGE



PHOTO #28 AIR CONDITIONING UNITS



PHOTO #29 TYPICAL RESIDENT UNIT FURNACE AND WATER HEATER



PHOTO #30 NATURAL GAS PIPELINE BUILDING



PHOTO #31 POLE-MOUNTED TRANSFORMER



PHOTO #32 POLE-MOUNTED TRANSFORMER



PHOTO #33 MAINTENANCE CHEMICAL STORAGE



PHOTO #34 DUMPSTERS



PHOTO #35 DUMPSTERS



PHOTO #36 NORTH ADJOINING, AMAZON WAREHOUSE



PHOTO #37 NORTH ADJOINING, AMAZON WAREHOUSE



PHOTO #38 EAST ADJOINING, MULTI-FAMILY RESIDENTIAL



PHOTO #39 EAST ADJOINING, RESIDENTIAL



PHOTO #40 SOUTH ADJOINING, RESIDENTIAL



PHOTO #41 SOUTH ADJOINING, RESIDENTIAL



PHOTO #42 WEST ADJOINING, WOODED LAND

APPENDIX C: FIELD SKETCH



-  Subject Property Boundary
-  Trash Dumpster
-  Transformer
-  Natural Gas Pipeline Marker
-  Natural Gas Utility Building



Field Sketch

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio

EMG Project #: 156846.22R000-002.129



APPENDIX D: MAPS AND AERIALS



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- TAX MAP





Tax Map

Nelson Park Apartments
194 Maryland Avenue
Columbus, Ohio

BV Project #: 156846.22R000-002.129



- AERIAL PHOTOGRAPHS



one inch



Year: 1938
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 1994 Maryland Avenue, Columbus, OH
Approx Center: -82.94961327,39.97784716

Order No: 22051001287



BUREAU
VERITAS

one inch



Year: 1963
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1994 Maryland Avenue, Columbus, OH
Approx Center: -82.94961327,39.97784716

Order No: 22051001287



BUREAU
VERITAS

one inch



Year: 1995
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1994 Maryland Avenue, Columbus, OH
Approx Center: -82.94961327,39.97784716

Order No: 22051001287



BUREAU
VERITAS

one inch



Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

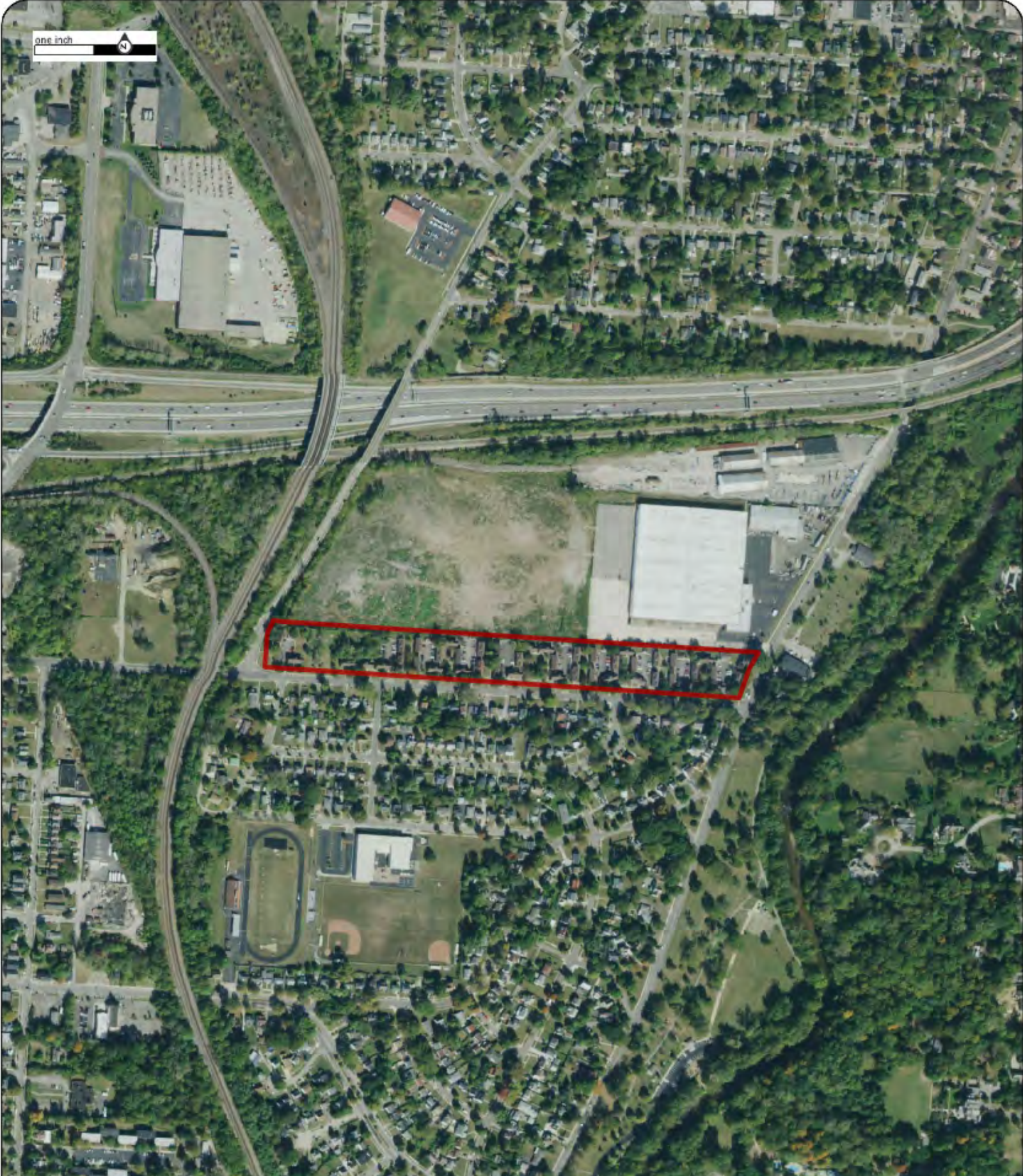
Address: 1994 Maryland Avenue, Columbus, OH
Approx Center: -82.94961327,39.97784716

Order No: 22051001287



BUREAU
VERITAS

one inch



Year: 2019
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1994 Maryland Avenue, Columbus, OH
Approx Center: -82.94961327,39.97784716

Order No: 22051001287

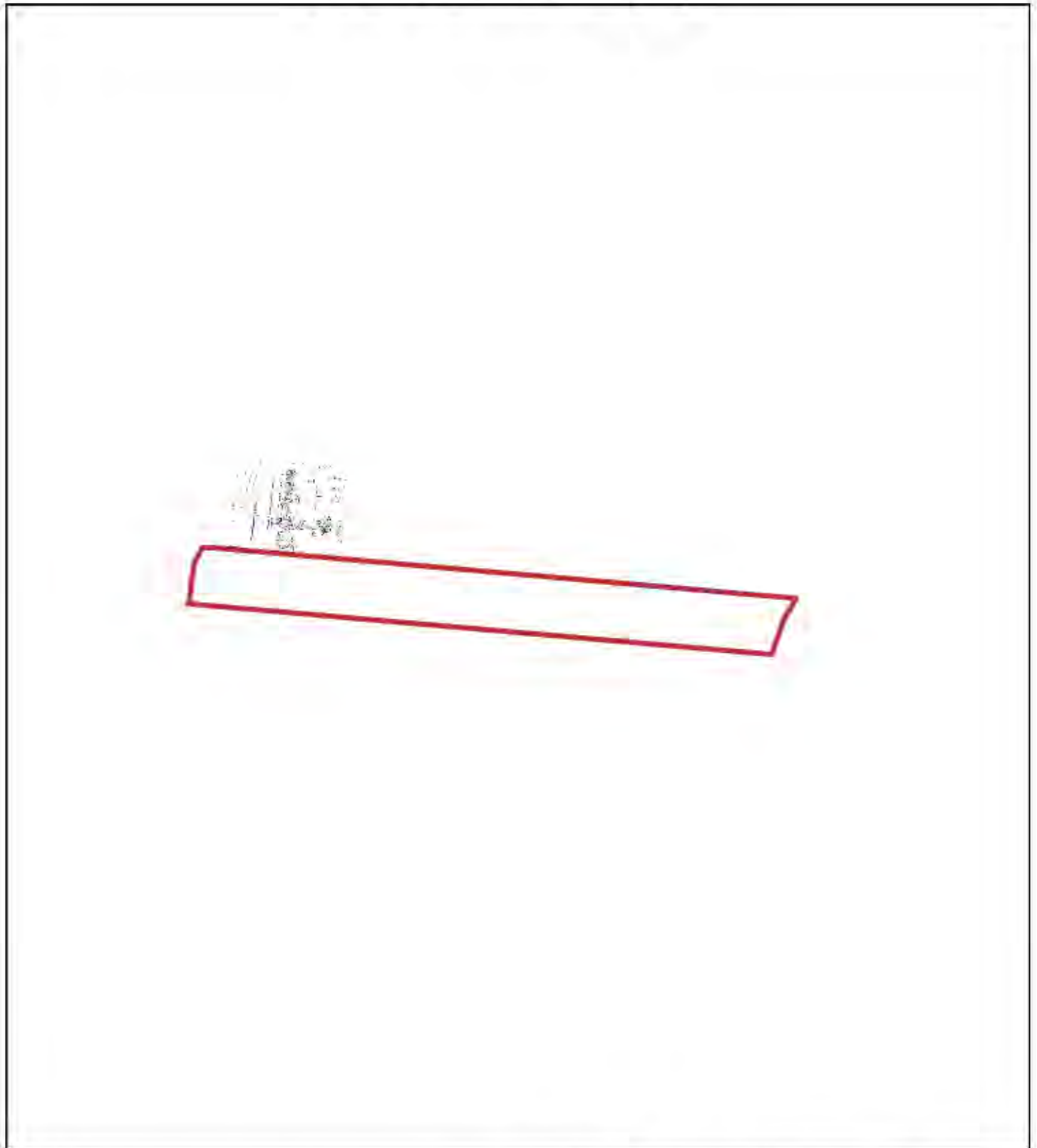


BUREAU
VERITAS

- FIRE INSURANCE MAPS

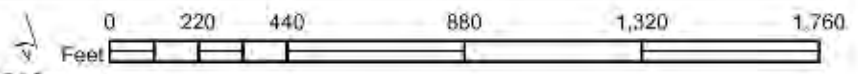


Fire Insurance Map



1887

Address: 1994 Maryland Avenue Columbus OH 43219

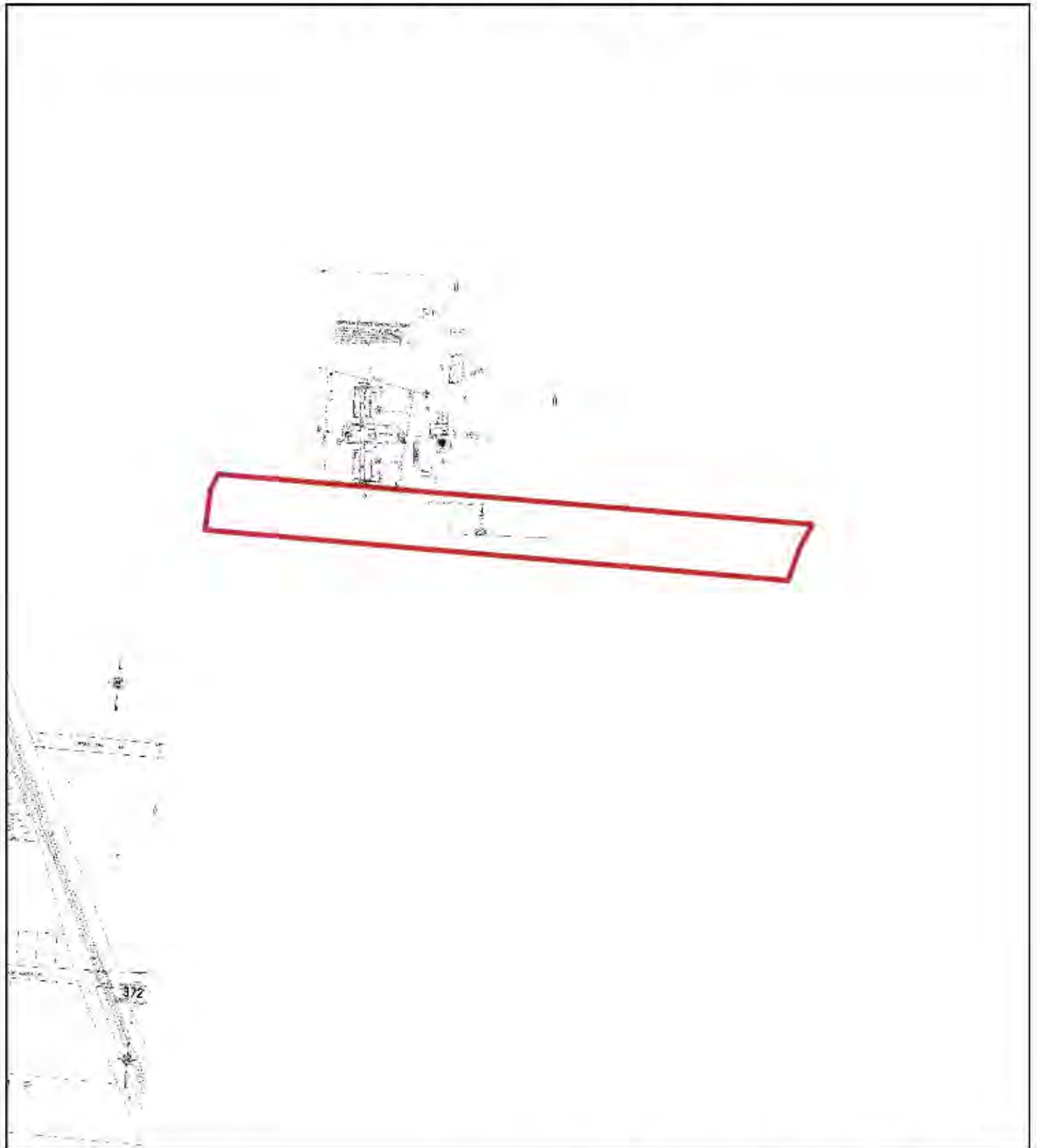


Map sheet(s):
Volume NA: 42;

Order Number 22051001287

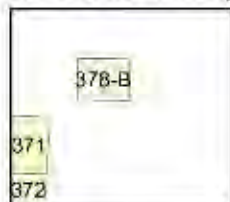
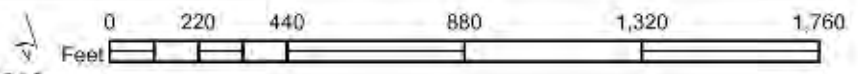


Fire Insurance Map



1922

Address: 1994 Maryland Avenue Columbus OH 43219

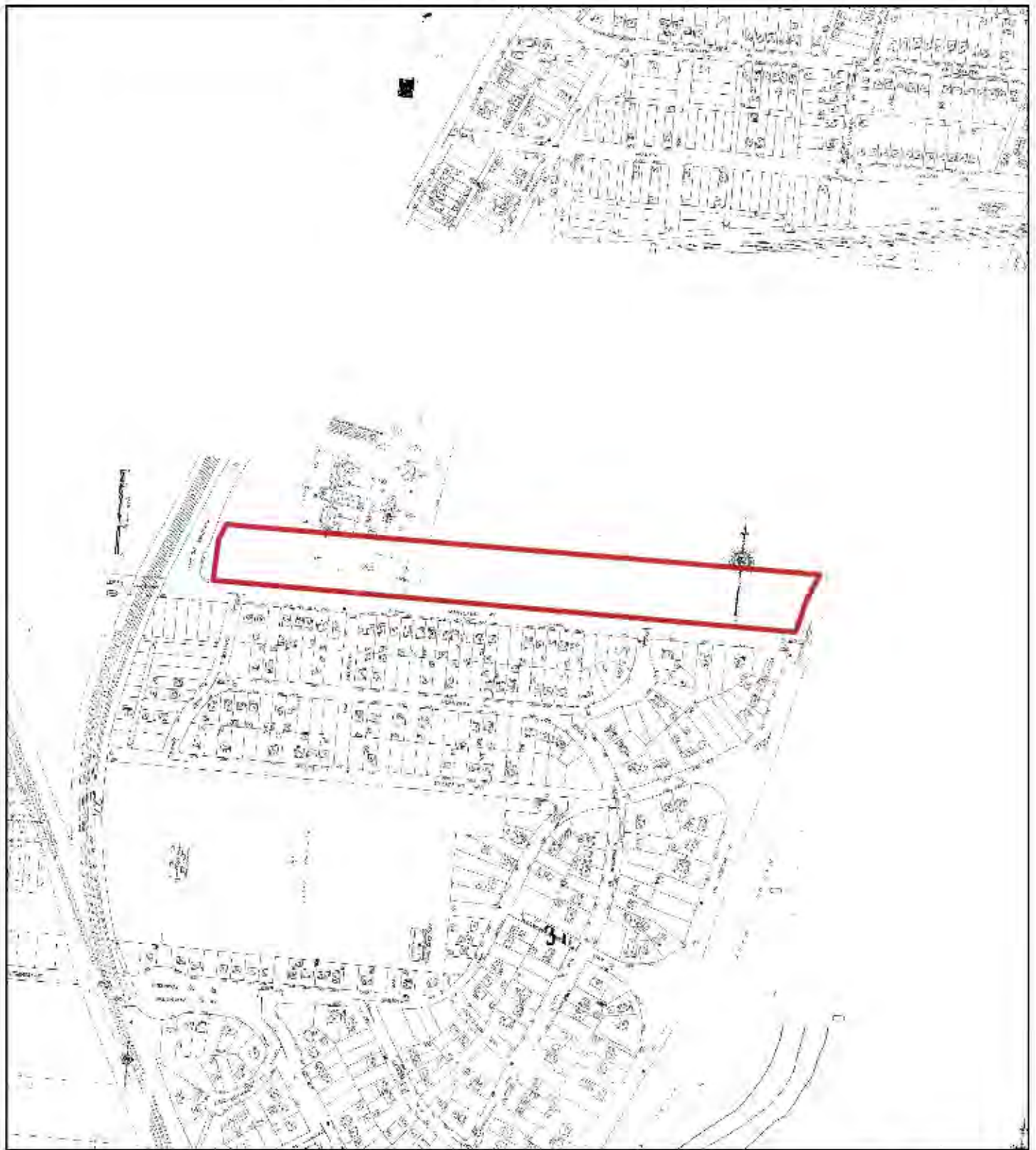


Map sheet(s):
Volume 4: 371,378;

Order Number 22051001287

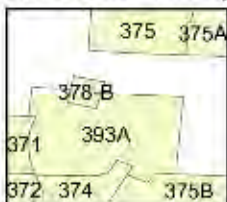
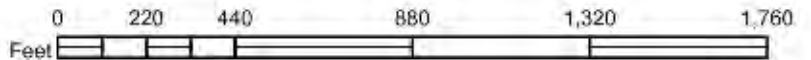


Fire Insurance Map



1950

Address: 1994 Maryland Avenue Columbus OH 43219

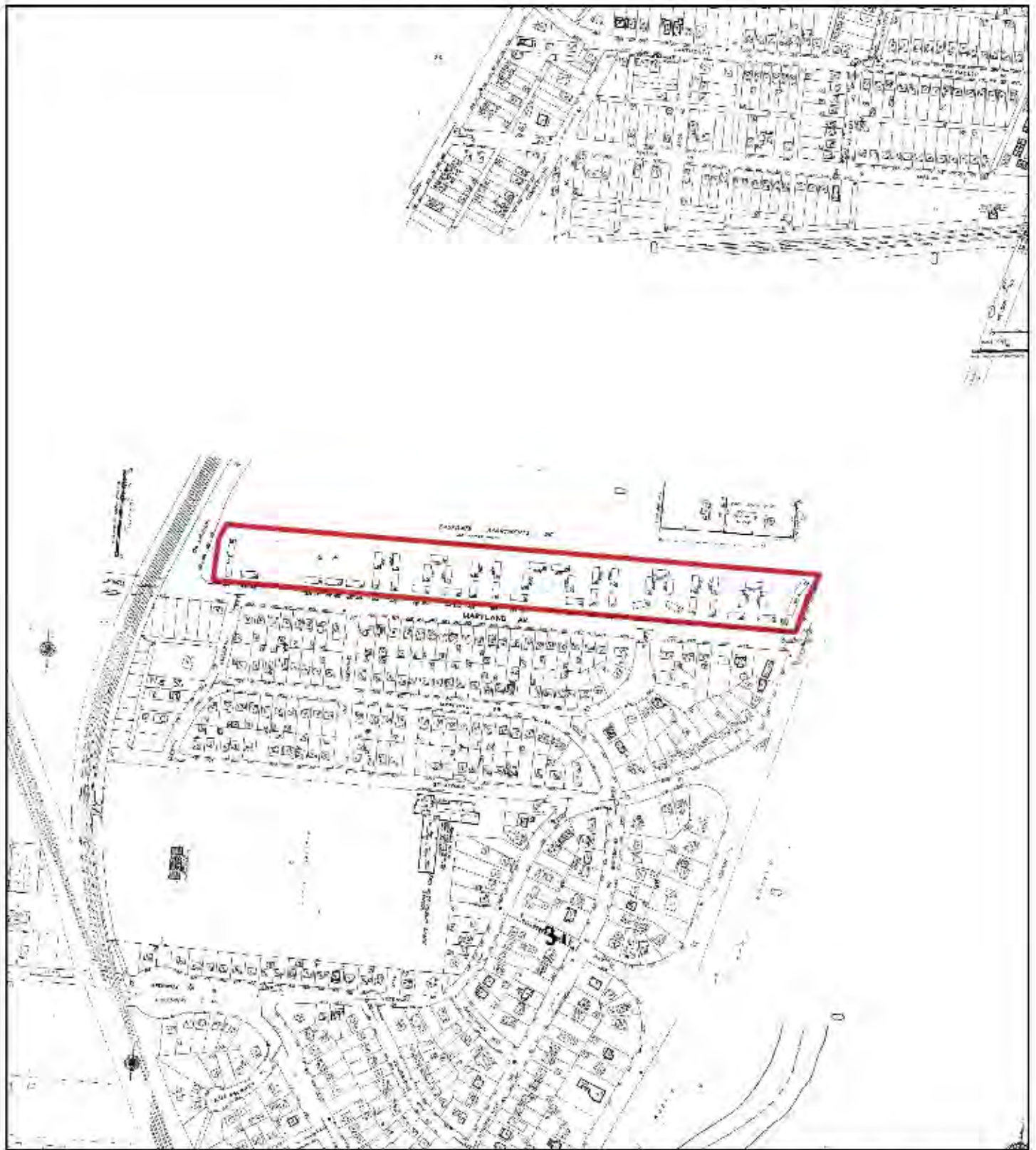


Map sheet(s):
Volume 4: 371,378,393;

Order Number 22051001287

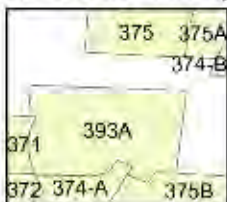
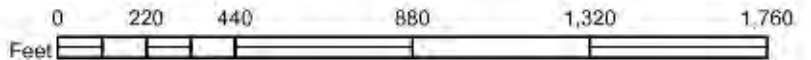


Fire Insurance Map



1971

Address: 1994 Maryland Avenue Columbus OH 43219



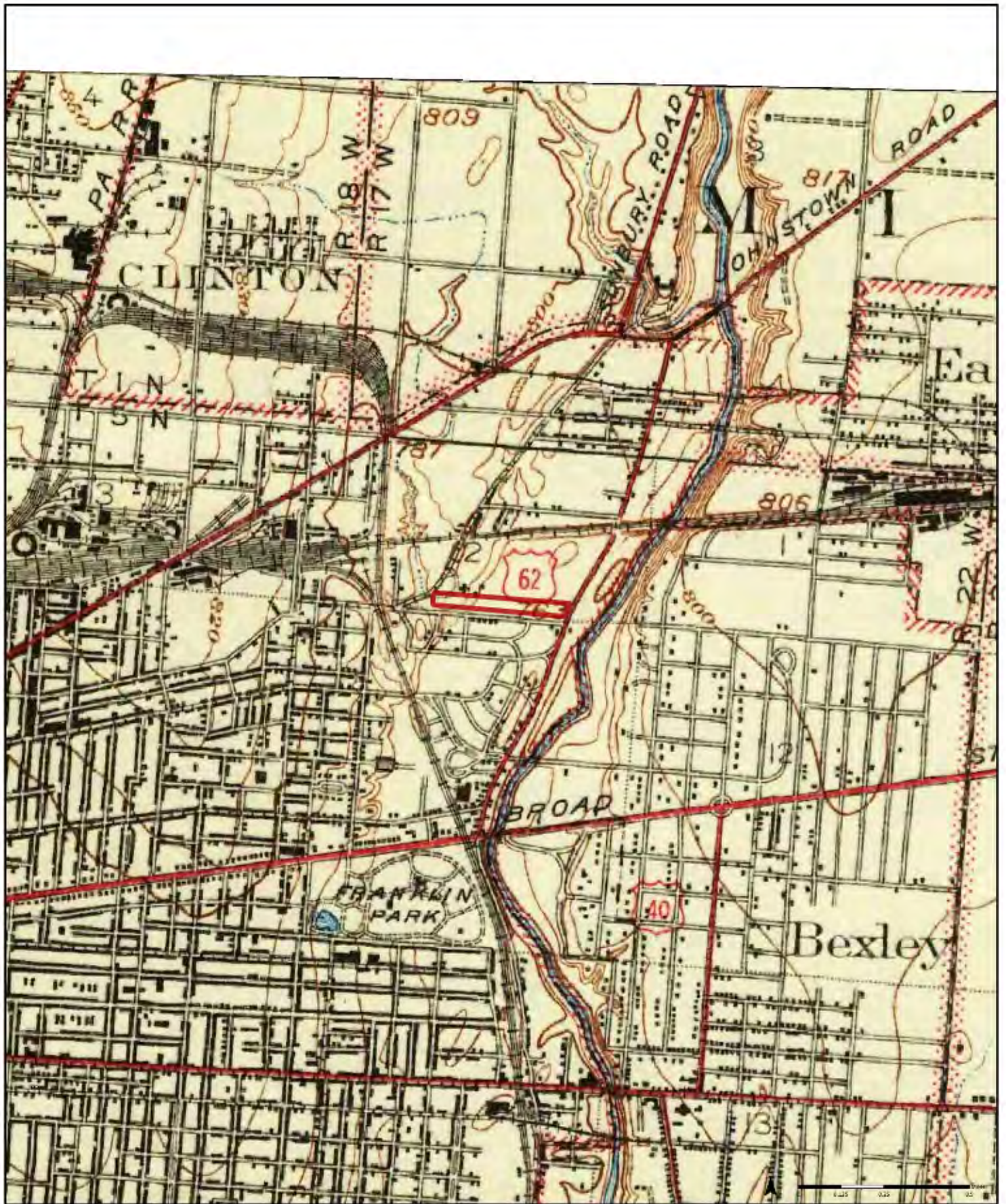
Map sheet(s):
Volume 4: 371,393;

Order Number 22051001287



- TOPOGRAPHIC MAPS





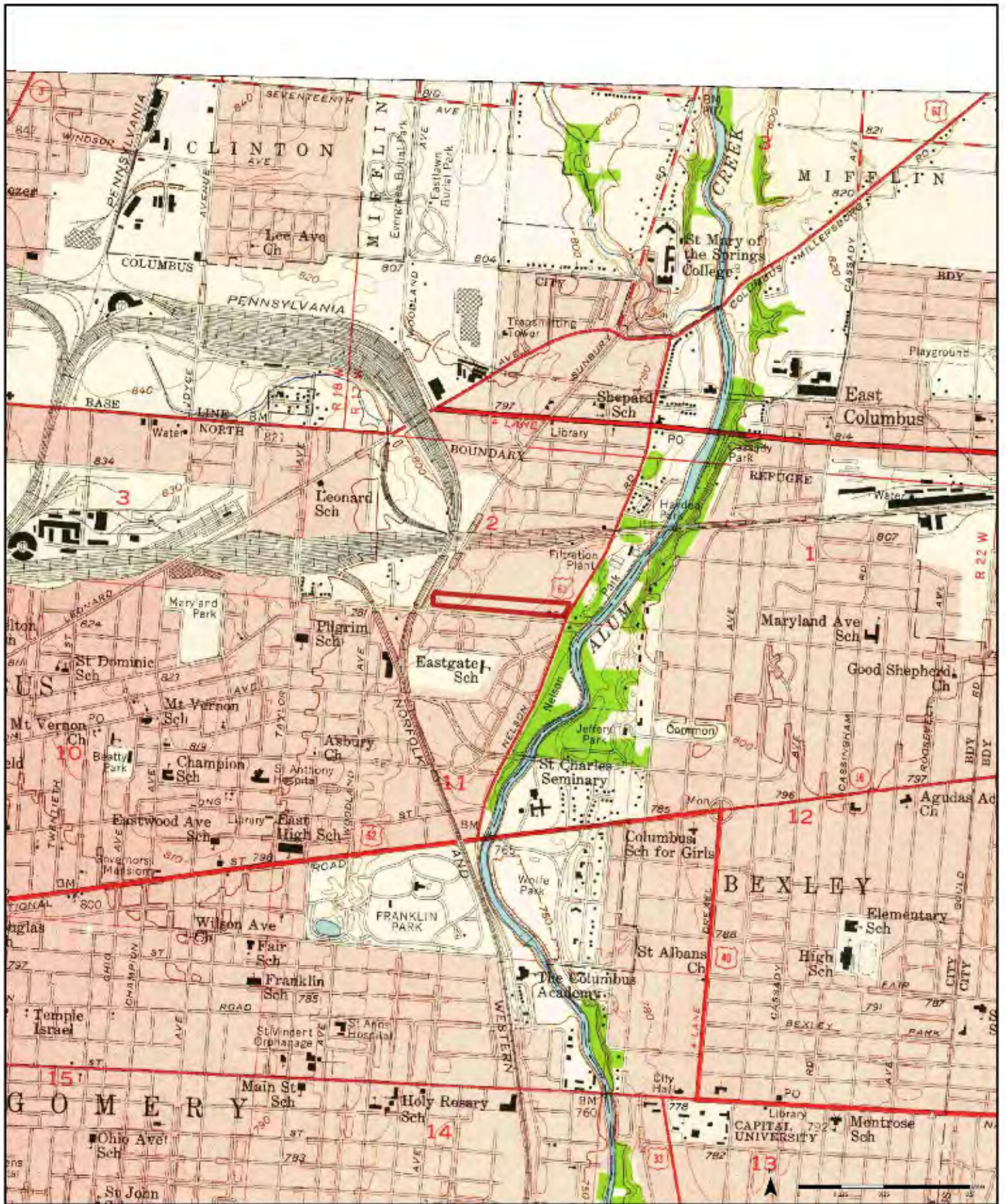
1925

Quadrangle(s): East Columbus, OH

Order No. 22051001287

Source: USGS 15 Minute Topographic Map





1955 © Aerial Photo Year: 1954

Quadrangle(s): Southeast Columbus, OH(4)

Order No. 22051001287

Source: USGS 7.5 Minute Topographic Map





1973

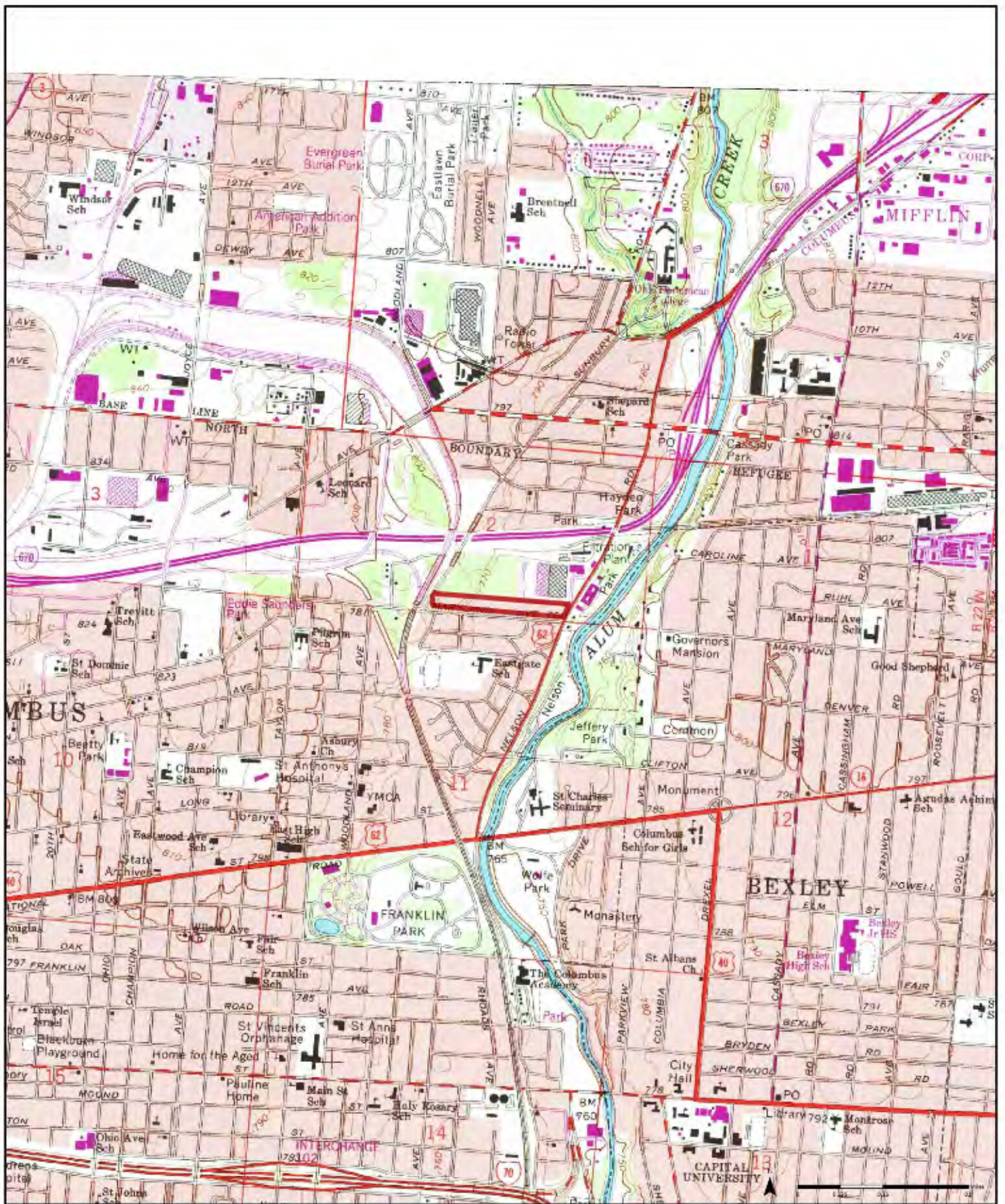
Aerial Photo Year: 1973
 Photo Revision Year: 1973

Quadrangle(s): Southeast Columbus, OH(4)

Order No. 22051001287

Source: USGS 7.5 Minute Topographic Map





1994

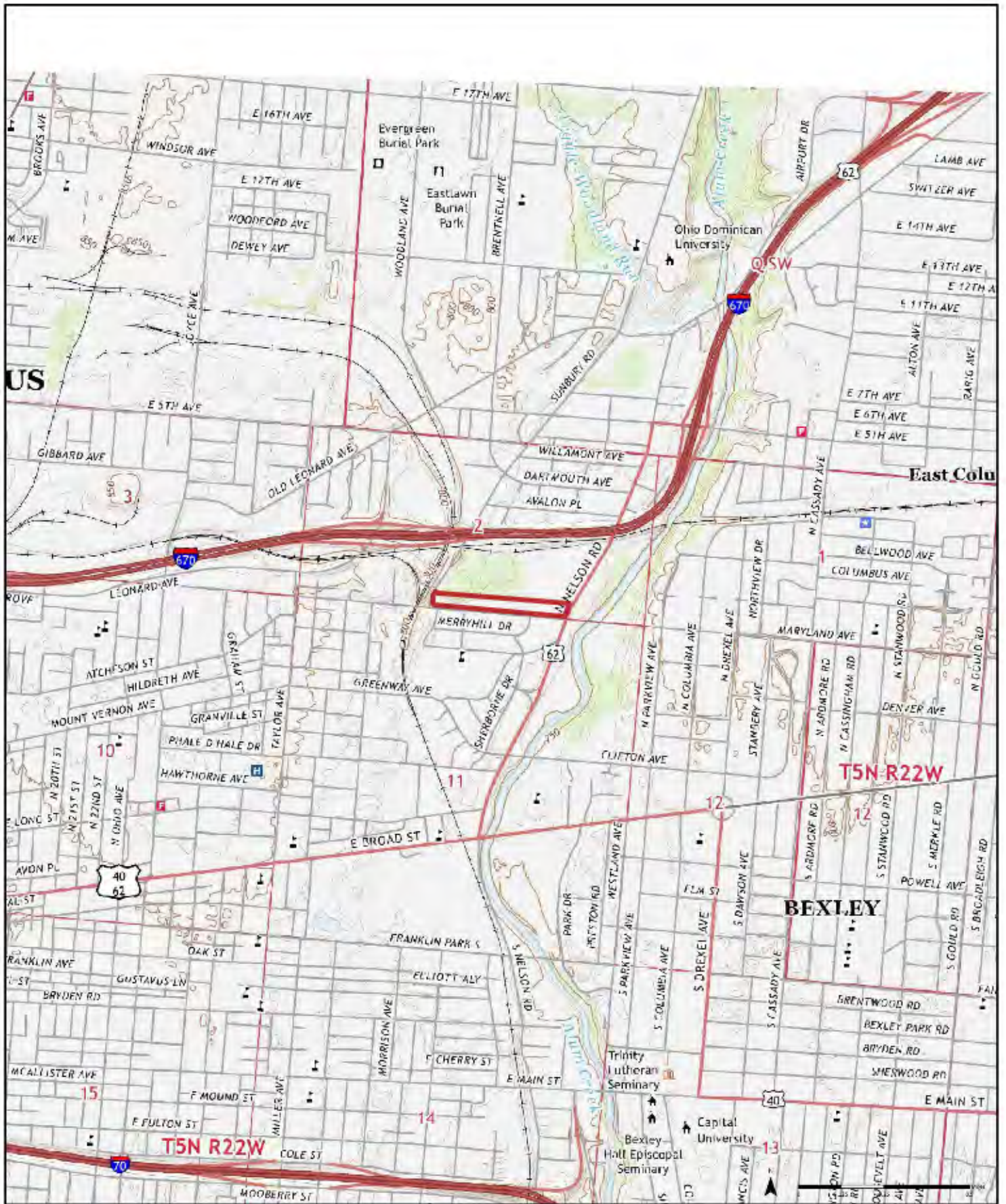
Aerial Photo Year: 1992
 Photo Revision Year: 1994

Quadrangle(s): Southeast Columbus, OH(4)

Order No. 22051001287

Source: USGS 7.5 Minute Topographic Map





2019

Quadrangle(s): Southeast Columbus, OH

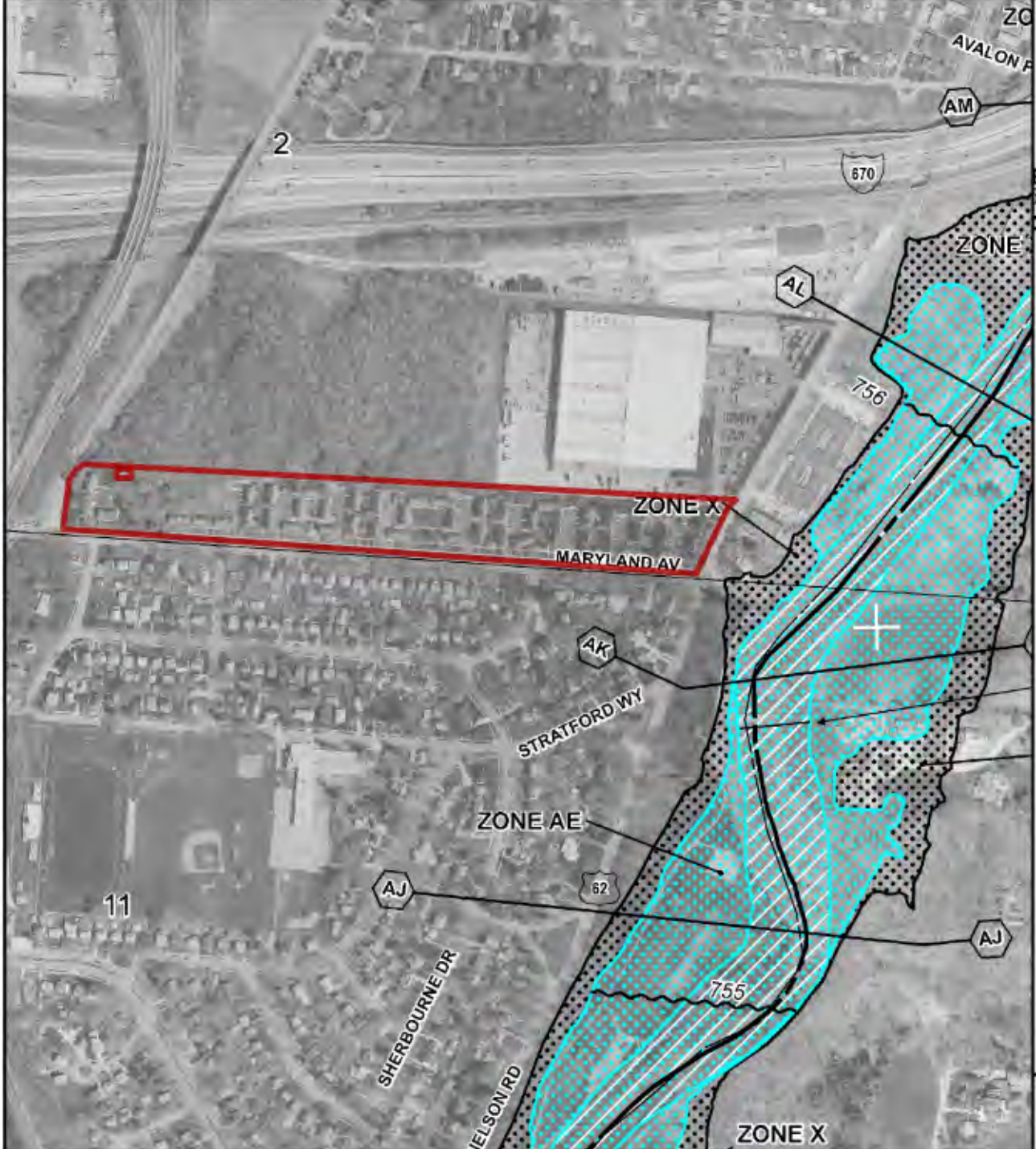
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Source: USGS 7.5 Minute Topographic Map

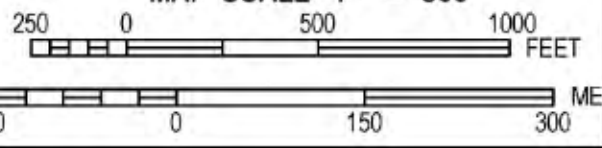


- FLOODPLAIN MAP (FEMA)





MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0327K

FIRM
FLOOD INSURANCE RATE MAP
FRANKLIN COUNTY,
OHIO
AND INCORPORATED AREAS

PANEL 327 OF 465

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BEVLEY CITY OF	390188	0327	X
COLUMBUS CITY OF	390170	0327	R
FRANKLIN COUNTY	392107	0327	

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
39049C0327K
MAP REVISED
JUNE 17, 2008

Federal Emergency Management Agency

This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updates Overview Fact Sheet available on the FEMA Flood Map Service Center home page at <https://msc.fema.gov>.

- WETLAND MAP (USFWS)





July 17, 2023

Wetlands

- | | | | | | |
|-------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

- OTHER MAPS

**No Documents Associated
With This Appendix**

APPENDIX E: RECORDS OF COMMUNICATION, RFIS, AND QUESTIONNAIRES





**BUREAU
VERITAS**

PHASE I: KEY SITE MANAGER QUESTIONNAIRE

Name of person completing questionnaire: Maikeda Holt

Association with property: Property Manager

Length of association with property: 7 years

Are you a representative of the Owner?: No

Phone Number: 614.928.1098

Property Name: Nelson Park Apartment

Bureau Veritas Project Number: 156846.22R000-002.129

Signature: Interview Date: July 7, 2023

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any **yes or unknown responses** should be provided in the "Comments" column.

QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
1	Are the Property or any adjoining properties currently or previously in industrial use?		X		
2	Have the Property or adjoining properties currently or previously been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3	Are there currently or previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?		X		
4	Are there currently or have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Property?		X		
5	Are there currently or previous any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Property?		X		
6	Are there currently or previously any pits, ponds, or lagoons located on the Property in connection with waste treatment or waste disposal?		X		
7	Are there any significant areas of stained soil on the Property (currently or previously)?		X		
8	Are there currently or previously any storage tanks (above or underground) located on the Property? If so, please indicate the material stored and if the tank is registered.		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
9	Are there currently or previously any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the Property or adjacent to any structure located on the Property?		X		
10	Are there currently or previously any flooring, drains, or walls located at the Property that are stained by substances other than water or are emitting foul odors?		X		
11	If the Property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system? Has the well been designated as contaminated by any government environmental/health agency?		X		
12	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?		X		
13	Have there been any environmental site assessments of the Property that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Property or recommended further assessment of the Property?		X		
14	Does the Property discharge waste water on or adjacent to the Property, other than storm water, into a storm water sewer system?		X		
15	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials been dumped above grade, buried, and/or burned on the Property?		X		
16	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?		X		
17	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Property?		X		
18	Has there ever been any asbestos-containing materials testing conducted on the Property?	X			Asbestos materials identified
19	Is there an Asbestos Operations and Maintenance (O&M) program in place at the Property?	X			
20	Is there now or has there ever been any lead-based paint (LBP) applications on the Property?	X			
21	Has there ever been lead-based paint testing conducted on the Property?	X			
22	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Property?	X			
23	Has the water at the Property ever been tested for lead?	X			
24	Has radon testing ever been conducted at the Property?	X			
25	Has any part of the Property ever contained visible mold growth?	X			In bathroom, living room and kitchen areas of multiple apartment units
26	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?		X		



QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
27	Is there a Mold Operations and Maintenance (O&M) program in place at the Property?		X		
28	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of? If so, please provide details.		X		
29	Has fill dirt been brought onto the Property which originated from a contaminated site or is of an unknown origin?			X	
30	Is the Property or any portion of the Property located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species)?		X		
31	Have you been informed of the past existence of environmental violations with respect to the Property or any facility located on the Property?		X		
32	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Property or any facility located on the Property?		X		
33	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances of petroleum products in, on or from the Property?		X		
34	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Property?		X		
35	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
Summarize historical Property use (when was the Property developed with the current improvements, what modifications have taken place, what was the Property used for prior to its current use)		Unknown			
On the day of the site visit, provide Bureau Veritas's Field Observer access to all of the available documents listed below.					
<ul style="list-style-type: none"> ▪ Previous Environmental Site Assessment and Compliance Audit reports ▪ Site plans, ALTA surveys, etc. ▪ Asbestos, Lead Based Paint, Mold Operations and Maintenance Programs (O&Ms) ▪ Environmental permits, including registrations for aboveground and underground storage tanks and registrations for underground injection systems ▪ Material Safety Data Sheets ▪ Hazardous waste generator notices or reports ▪ Community Right-to-Know Plan, Risk Assessments, Safety plans, SPCC plans, FRP Plans, etc. ▪ Reports regarding hydrogeological conditions on the Property or adjoining properties ▪ Notices from government agencies regarding past or current violations of environmental laws ▪ Environmental liens and recorded Activity and Use Limitations ▪ Geotechnical surveys 					





Bureau Veritas
 Corporate Headquarters
 6021 University Blvd, Suite 200
 Ellicott City, Maryland 21043
 800.733.0660
 bvna.com

ASTM E1527 USER QUESTIONNAIRE PHASE I ENVIRONMENTAL SITE ASSESSMENT

Bureau Veritas has been retained to conduct a Phase I Environmental Site Assessment (ESA) on your property as contracted. The Phase I ESA will involve site observations, interviews, and a review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM E1527 Scope of Work, we are required to ask the following questions to the User of the report seeking to fulfill the User Requirements of the Standard. Please complete and return this questionnaire to Bureau Veritas (within two days of receipt).

Date: _____

Company name: _____

Property Name/Street Address: _____

Property City/State/Zip: _____

Name of person completing questionnaire: _____ **Phone Number:** _____

Role/Title: _____ **Fax Number:** _____

Length of association with property: _____ **E-mail address:** _____

Please check one: **User:** **User Representative:**

Signature: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.
 Note: *U* indicates "Unknown", *NR* indicates "No Response" and "N/A" indicates not applicable.

	QUESTION	RESPONSE				COMMENTS
		Y	N	U	NR	
1	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



QUESTION	RESPONSE				COMMENTS
	Y	N	U	NR	
6 As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7 Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8 Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8 (a) Do you know the past uses of the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8 (b) Do you know of specific chemicals that are present or once were present at the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8 (c) Do you know of spills or other chemical releases that have taken place at the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8 (d) Do you know of any environmental cleanups that have taken place at the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9 As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

If you have access to any of the following helpful documents, please indicate them below and then send them to Bureau Veritas via standard mail or e-mail/fax along with this questionnaire. Mailing address: 6021 University Blvd, Suite 200; Ellicott City, MD 21043.

Helpful Documents to be forwarded Bureau Veritas:

- Environmental site assessment reports (i.e., Phase I, Phase II, tank testing results, radon, lead paint, or asbestos testing, etc.)
- Environmental compliance audit reports; risk assessments; and recorded Activity and Use Limitations (AULs)
- Environmental permits (i.e., solid waste disposal, hazardous waste disposal, wastewater, NPDES, underground injection, etc.)
- Registrations for underground storage tanks (USTs) and aboveground storage tanks (ASTs)
- Registrations for underground injection systems
- Material safety data sheets
- Community right-to-know plan
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans, etc
- Reports regarding hydrogeological or geotechnical conditions on the property and surrounding area
- Notices/correspondence from any agency relating to past/current violations of environmental laws, or liens encumbering the property
- Hazardous waste generator notices or reports
- Other:



BUREAU VERITAS
 Corporate Headquarters
 6021 University Blvd, Suite 200
 Ellicott City, Maryland 21043
 800.733.0660
 www.bvna.com

ASTM E1527 OWNER QUESTIONNAIRE PHASE I ENVIRONMENTAL SITE ASSESSMENT

BUREAU VERITAS has been retained to conduct a Phase I Environmental Site Assessment (ESA) on your property as contracted. The Phase I ESA will involve site observations, interviews, and a review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM E1527 Scope of Work, we are required to ask the following questions to the Owner or Owner representative. Please complete and return this questionnaire to BUREAU VERITAS (within two days of receipt).

Date: _____

Company name: _____

Property Name/Street Address: _____

Property City/State/Zip: _____

Name of person completing questionnaire: _____ **Phone Number:** _____

Role/Title: _____ **Fax Number:** _____

Length of association with property: _____ **E-mail address:** _____

Please check one: **Owner:** **Owner Representative:**

Signature: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response.~ Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column. Note: *U* indicates "Unknown", *NR* indicates "No Response" and "N/A" indicates not applicable.

QUESTION	RESPONSE				COMMENTS
	Y	N	U	NR	
1 Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2 Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Interviews with Owners and Occupants: Section 10 of the ASTM E1527-05 Standard recommends that in addition to the three specific questions above, the Environmental Professional shall attempt to interview owners, operators, and occupants of the property to obtain information indicating recognized environmental conditions in connection with the property. As such, BUREAU VERITAS is providing a Pre-Survey Questionnaire under separate cover to the Key Site Manager or other site representative as designated by either the current owner or the intended User of the assessment data.

If you have access to any of the following helpful documents, please indicate them below and then send them to BUREAU VERITAS via standard mail or e-mail along with this questionnaire. Mailing address: 6021 University Blvd, Suite 200; Ellicott City, MD 21043

Helpful Documents to be forwarded BUREAU VERITAS:

- Environmental site assessment reports (i.e., Phase I, Phase II, tank testing results, radon, lead paint, or asbestos testing, etc.)
- Environmental compliance audit reports; risk assessments; and recorded Activity and Use Limitations (AULs)
- Environmental permits (i.e., solid waste disposal, hazardous waste disposal, wastewater, NPDES, underground injection, etc.)
- Registrations for underground storage tanks (USTs) and aboveground storage tanks (ASTs)
- Registrations for underground injection systems
- Material safety data sheets
- Community right-to-know plan
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans, etc



- Reports regarding hydrogeological or geotechnical conditions on the property and surrounding area
- Notices/correspondence from any agency relating to past/current violations of environmental laws, or liens encumbering the property
- Hazardous waste generator notices or reports
- Other:

CITY OF COLUMBUS
COLUMBUS DIVISION OF FIRE
FIRE PREVENTION BUREAU
3639 PARSONS AVENUE, Rm 148
COLUMBUS, OHIO 43207
 614-645-7641, EXT. 0
FAX 614-645-6637



Environmentalreportrequest@columbus.gov

ENVIRONMENTAL RESEARCH / REQUEST FORM

Date _____

Business Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone Number () _____ Fax () _____
 Contact Person _____

Address(es) _____

Type of information Requested:

Outstanding Fire Code Violations	<input type="checkbox"/>	Fire Dept. Responses for spills, etc.	<input type="checkbox"/>
Underground Tanks	<input type="checkbox"/>	Any permits issued for said address(es)	<input type="checkbox"/>

The information is available under the Freedom of Information Act, however, there is still a charge of **\$5.00 per address, per business to process multiple address request.*** (This includes multiple businesses at shopping centers, malls, apartment complexes, etc.) **No** charge for single address request.

Make check Payable To: City of Columbus-Fire

(This section to be completed by Columbus Division of Fire Personnel Only)

Date Payment Received _____ Transaction # _____

The information requested will be mailed, faxed, or available for pickup.* **All Fees must be paid upon request, request will not be processed prior to payment.** Call 614-645-7641, ext. 0 if you have any questions.

From: [Joslyn Smith](#)
To: ["EnvironmentalReportRequest@columbus.gov"](mailto:EnvironmentalReportRequest@columbus.gov)
Subject: Fire Department Records Request
Date: Wednesday, October 11, 2023 10:41:00 AM

Dear Sir Or Madam:


BV is an engineering firm currently conducting an Environmental Site Assessment of the following property on behalf of the property owner:

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

As part of this process, we are submitting this request for information specific to the property. Please provide us with the following information concerning the property:




- 1) How far back are records maintained by the Fire Department?**
- 2) Are there any records of underground or aboveground storage tanks?**
- 3) Are there any records of spills or releases of petroleum products and/or hazardous materials?**

Please provide follow up documentation for any Yes responses to these questions. Responses may be emailed to rfi@bureauveritas.com or faxed to 410.785.6220. If you need additional information to complete this request or the cost to complete this request will exceed \$25, please contact me. Thank you for your prompt attention to this matter.



Joslyn Smith
Senior Environmental Consultant
p: 800.733.0660 x7296254
c: 501.276.1835
joslyn.smith@bureauveritas.com

BUREAU VERITAS
6021 University Boulevard, Suite 200
Ellicott City, MD 21043
www.bvna.com

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From: [Joslyn Smith](#)
To: "health@columbus.gov"
Subject: Health Department Records Request
Date: Wednesday, October 11, 2023 10:49:00 AM

Dear Sir Or Madam:

BV is an engineering firm currently conducting an Environmental Site Assessment of the following property on behalf of the property owner:

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

As part of this process, we are submitting this request for information specific to the property. Please provide us with the following information concerning the property:

- 1) How far back are records maintained by the Health Department?**
- 2) Are there any records of underground or aboveground storage tanks?**
- 3) Are there any records of wells or septic systems?**
- 4) Are there any records of spills or releases of petroleum products and/or hazardous materials?**

Please provide follow up documentation for any Yes responses to these questions. Responses may be emailed to rfi@bureauveritas.com or faxed to 410.785.6220. If you need additional information to complete this request or the cost to complete this request will exceed \$25, please contact me. Thank you for your prompt attention to this matter.



Joslyn Smith
Senior Environmental Consultant
p: 800.733.0660 x7296254
c: 501.276.1835
joslyn.smith@bureauveritas.com

BUREAU VERITAS
6021 University Boulevard, Suite
200
Ellicott City, MD 21043
www.bvna.com



This e-mail, and any attachment, may contain privileged or confidential information which is intended solely for the designated recipient(s) named above. If you are not the intended addressee/recipient, you are hereby notified that any use, disclosure, copying, or distribution of this information is strictly prohibited. Please notify the sender by reply email advising of the error in transmission and immediately delete/destroy the e-mail message and any accompanying documents.

APPENDIX F: REGULATORY DATABASE REPORT





DATABASE REPORT

Project Property: *Nelson Park Apartments
1994 Maryland Avenue
Columbus OH 43219*

Project No: *156846.22R000-002.129*

Report Type: *Database Report*

Order No: *23062200835*

Requested by: *Bureau Veritas North America, Inc.*

Date Completed: *June 27, 2023*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property: *Nelson Park Apartments
1994 Maryland Avenue Columbus OH 43219*

Project No: *156846.22R000-002.129*

Coordinates:

Latitude: *39.97784716*
Longitude: *-82.94961327*
UTM Northing: *4,427,118.64*
UTM Easting: *333,522.16*
UTM Zone: *UTM Zone 17S*

Elevation: *765 FT*

Order Information:

Order No: *23062200835*
Date Requested: *June 22, 2023*
Requested by: *Bureau Veritas North America, Inc.*
Report Type: *Database Report*

Historicals/Products:

ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*
Physical Setting Report (PSR) *Physical Setting Report (PSR)*
Vapor Screening Tool *Vapor Screening Tool*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	0.125	0	0	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	1	0	-	-	1
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	2	1	-	-	3
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	0.125	0	0	-	-	-	0
ERNS 1987 TO 1989	Y	0.125	0	0	-	-	-	0
ERNS	Y	0.125	1	0	-	-	-	1
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	0.125	0	0	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
DOE FUSRAP	Y	1	0	0	0	0	0	0

State

DERR	Y	1	0	0	0	1	7	8
DELISTED DERR	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
HIST LF	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	3	0	5	-	8
DELISTED LST	Y	0.5	0	0	0	0	-	0
LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	3	0	-	-	3
TANKS	Y	0.25	0	0	0	-	-	0
TANKS 2	Y	0.25	0	1	0	-	-	1
DTNK	Y	0.25	0	0	0	-	-	0
ENG	Y	0.5	0	0	0	0	-	0
INST	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
VAP CNS	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0

Tribal

INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

FINDS/FRS	Y	0.125	0	4	-	-	-	4
-----------	---	-------	---	---	---	---	---	---

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
TRIS	Y	0.125	0	0	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	0.125	0	0	-	-	-	0
FTTS INSP	Y	0.125	0	0	-	-	-	0
PRP	Y	0.125	0	1	-	-	-	1
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	0.125	0	0	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	0.125	0	0	-	-	-	0
HIST MLTS	Y	0.125	0	0	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
SPILLS	Y	0.125	0	7	-	-	-	7
TOWNGAS	Y	1	0	0	0	0	0	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
USD	Y	0.5	0	0	0	0	-	0
CRO	Y	0.125	0	1	-	-	-	1
SIAB	Y	0.125	0	0	-	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
UIC	Y	PO	0	-	-	-	-	0
PFAS PWS	Y	0.5	0	0	0	0	-	0
AIR PERMITS	Y	0.25	0	0	0	-	-	0

Tribal *No Tribal additional environmental record sources available for this State.*

County *No County additional environmental record sources available for this State.*

Total: 1 23 1 6 7 38

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
1	ERNS		2032 MARYLAND AVE COLUMBUS OH <i>NRC Report No: 959568</i>	E	0.00 / 0.00	0	23

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	TANKS 2		506 Sunbury Road, Columbus, OH 43219, US OH	W	0.01 / 45.51	15	25
3	SPILLS		NELSON & MARYLAND AVE COLUMBUS OH	E	0.01 / 46.50	-3	25
3	SPILLS		Nelson/maryland 25 - Columbus OH	E	0.01 / 46.50	-3	25
3	SPILLS		N NELSON RD / MARYLAND AVE COLUMBUS OH	E	0.01 / 46.50	-3	25
4	SPILLS		460 N NELSON COLUMBUS OH	E	0.03 / 147.95	-2	27
5	SPILLS		440 N NELSON RD COLUMBUS OH	E	0.03 / 151.74	-3	27
6	LUST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	-2	28
<p>Release No (OTTER): 25000522-N00001 Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST 11/28/1994</p>							
6	FINDS/FRS	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	-2	29
<p>Registry ID: 110004599729</p>							
6	PRP	COPCO PAPERS, INC.	525 NORTH NELSON ROAD P.O. BOX 597 COLUMBUS OH 43216 Site EPA ID: OHD004495412	E	0.05 / 240.84	-2	29
6	UST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	-2	30
<p>Fac No (OTTER): 25000522 Tank No Status: T00001 REM - Removed</p>							
6	CRO	VERITIV OPERATING COMPANY - COLUMBUS (OH214)	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	-2	31
6	RCRA NON GEN	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	-2	32

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: OHD012298097				
7	SPILLS		525 NORTH NELSON IN LOADING / UNLOADING DOCK AREA COLUMBUS OH	E	0.05 / 253.26	-2	34
8	SPILLS		500 N NELSON RD - AND GENERAL VICINITY COLUMBUS OH	E	0.06 / 299.47	-2	35
9	RCRA SQG	AMAZON.COM SERVICES LLC - DCN2	510 SUNBURY RD COLUMBUS OH 43219	WNW	0.06 / 314.91	30	35
			EPA Handler ID: OHR000215384				
9	FINDS/FRS	AMAZON.COM SERVICES LLC - DCN2	510 SUNBURY RD COLUMBUS OH 43219	WNW	0.06 / 314.91	30	39
			Registry ID: 110070913653				
10	LUST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	-2	40
			Release No (OTTER): 25002903-N00001 Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST 5/9/2011				
10	FINDS/FRS	OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	-2	41
			Registry ID: 110004708718				
10	UST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	-2	42
			Fac No (OTTER): 25002903 Tank No Status: T00001 REM - Removed				
10	RCRA NON GEN	OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	-2	43
			EPA Handler ID: OHR000001867				
11	FINDS/FRS	EASTGATE SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219	SSW	0.12 / 639.64	-1	45
			Registry ID: 110009666539				
11	UST	EASTGATE ELEMENTARY SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219	SSW	0.12 / 639.64	-1	46
			Fac No (OTTER): 25000912 Tank No Status: T00002 REM - Removed, T00003 REM - Removed, T00001 REM - Removed				
11	LUST	EASTGATE ELEMENTARY SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219	SSW	0.12 / 639.64	-1	49
			Release No (OTTER): 25000912-N00001 Facility Status LTF Status Date Last Change: Active 6 Closure of regulated UST 3/25/2020				
12	RCRA NON GEN	ROBINSON BODY SHOP	1687 LEONARD AVE COLUMBUS OH 43219	WNW	0.25 / 1,319.32	29	50
			EPA Handler ID: OHD986974913				
13	LUST	TRASH COLLECTION CO	330 CENTAB COLUMBUS OH 43203	WSW	0.26 / 1,367.14	24	52

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number	
			Release No (OTTER): 25010157-N00001 Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST 10/6/1992					
14	DERR	FRANK ENTERPRISES, COLUMBUS	700 Rose Ave Columbus OH 43219	WNW	0.31 / 1,619.33	27	53	
15	LUST	SAMUEL E MCDANIEL	304 WOODLAND AVE COLUMBUS OH 43203	WSW	0.33 / 1,747.84	23	54	
			Release No (OTTER): 25011203-N00001 Facility Status LTF Status Date Last Change: Active 1 SUS/CON from regulated UST 7/19/2021					
16	LUST	SHEEDY PAVING	730 ROSE AVE COLUMBUS OH 43219	NW	0.39 / 2,037.57	28	55	
			Release No (OTTER): 25009976-N00001 Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST					
17	LUST	GADDIS & SON, INC.	739 MULBERRY ST COLUMBUS OH 43224	WNW	0.40 / 2,086.99	35	56	
			Release No (OTTER): 25004856-N00001 Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST 10/29/2003					
18	LUST	BP OIL CO. #07923	765 TAYLOR AVE COLUMBUS OH 43219	WNW	0.49 / 2,566.47	44	58	
			Release No (OTTER): 25001477-N00001 Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST					
19	DERR	SAUNDERS PARK	1380 Atcheson St Columbus OH 43203-	W	0.66 / 3,478.97	54	59	
20	DERR	BLISS ST RR YARD, COLUMBUS	1459-1479 Bliss St Columbus OH 43219	WNW	0.70 / 3,702.25	61	59	
21	DERR	CASSADY GAS STATION, BEXLEY	396 N Cassady Ave Bexley OH 43209-	E	0.72 / 3,801.13	39	60	
22	DERR	CUSTOM CLEANERS, COLUMBUS,- CASSADY AVE	500 N Cassady Ave Columbus OH 43209	E	0.76 / 3,995.07	42	60	
23	DERR	POINDEXTER VILLAGE, COLUMBUS	1245 Mt Vernon Ave Columbus OH	WSW	0.93 / 4,887.64	54	61	
24	DERR	ODOT PARCEL MARYLAND AVE COLUMBUS	Maryland Ave/ Leonard Ave/ I-670 Columbus OH	W	0.93 / 4,924.88	62	61	
25	DERR	CALGON CARBON CORP, COLUMBUS	835 N Cassady Ave Columbus OH 43219-	ENE	1.00 / 5,266.64	47	61	

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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Executive Summary: Summary by Data Source

Standard

Federal

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Apr 24, 2023 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMAZON.COM SERVICES LLC - DCN2	510 SUNBURY RD COLUMBUS OH 43219	WNW	0.06 / 314.91	9
<i>EPA Handler ID: OHR000215384</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Apr 24, 2023 has found that there are 3 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ROBINSON BODY SHOP	1687 LEONARD AVE COLUMBUS OH 43219	WNW	0.25 / 1,319.32	12
<i>EPA Handler ID: OHD986974913</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	6
<i>EPA Handler ID: OHD012298097</i>				
OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	10
<i>EPA Handler ID: OHR000001867</i>				

ERNS - Emergency Response Notification System

A search of the ERNS database, dated Jan 16, 2023 has found that there are 1 ERNS site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	2032 MARYLAND AVE COLUMBUS OH	E	0.00 / 0.00	1
<i>NRC Report No: 959568</i>				

State

DERR - Division of Environmental Response & Revitalization Database

A search of the DERR database, dated Apr 19, 2023 has found that there are 8 DERR site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FRANK ENTERPRISES, COLUMBUS	700 Rose Ave Columbus OH 43219	WNW	0.31 / 1,619.33	14
SAUNDERS PARK	1380 Atcheson St Columbus OH 43203-	W	0.66 / 3,478.97	19
BLISS ST RR YARD, COLUMBUS	1459-1479 Bliss St Columbus OH 43219	WNW	0.70 / 3,702.25	20
CASSADY GAS STATION, BEXLEY	396 N Cassady Ave Bexley OH 43209-	E	0.72 / 3,801.13	21
CUSTOM CLEANERS, COLUMBUS,- CASSADY AVE	500 N Cassady Ave Columbus OH 43209	E	0.76 / 3,995.07	22
POINDEXTER VILLAGE, COLUMBUS	1245 Mt Vernon Ave Columbus OH	WSW	0.93 / 4,887.64	23
ODOT PARCEL MARYLAND AVE COLUMBUS	Maryland Ave/ Leonard Ave/ I-670 Columbus OH	W	0.93 / 4,924.88	24
CALGON CARBON CORP, COLUMBUS	835 N Cassady Ave Columbus OH 43219-	ENE	1.00 / 5,266.64	25

LUST - Ohio Leaking Underground Storage Tanks (LUST)

A search of the LUST database, dated Jan 10, 2023 has found that there are 8 LUST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRASH COLLECTION CO	330 CENTAB COLUMBUS OH 43203	WSW	0.26 / 1,367.14	13
	<i>Release No (OTTER): 25010157-N00001 Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST 10/6/1992</i>			
SAMUEL E MCDANIEL	304 WOODLAND AVE COLUMBUS OH 43203	WSW	0.33 / 1,747.84	15
	<i>Release No (OTTER): 25011203-N00001 Facility Status LTF Status Date Last Change: Active 1 SUS/CON from regulated UST 7/19/2021</i>			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHEEDY PAVING	730 ROSE AVE COLUMBUS OH 43219	NW	0.39 / 2,037.57	16
<i>Release No (OTTER): 25009976-N00001</i> <i>Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST </i>				
GADDIS & SON, INC.	739 MULBERRY ST COLUMBUS OH 43224	WNW	0.40 / 2,086.99	17
<i>Release No (OTTER): 25004856-N00001</i> <i>Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST 10/29/2003</i>				
BP OIL CO. #07923	765 TAYLOR AVE COLUMBUS OH 43219	WNW	0.49 / 2,566.47	18
<i>Release No (OTTER): 25001477-N00001</i> <i>Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST </i>				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	6
<i>Release No (OTTER): 25000522-N00001</i> <i>Facility Status LTF Status Date Last Change: Inactive 6 Closure of regulated UST 11/28/1994</i>				
SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	10
<i>Release No (OTTER): 25002903-N00001</i> <i>Facility Status LTF Status Date Last Change: Inactive 1 SUS/CON from regulated UST 5/9/2011</i>				
EASTGATE ELEMENTARY SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219	SSW	0.12 / 639.64	11
<i>Release No (OTTER): 25000912-N00001</i> <i>Facility Status LTF Status Date Last Change: Active 6 Closure of regulated UST 3/25/2020</i>				

UST - Ohio Registered Underground Storage Tanks (UST)

A search of the UST database, dated Jan 10, 2023 has found that there are 3 UST site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	6
<i>Fac No (OTTER): 25000522</i> <i>Tank No Status: T00001 REM - Removed</i>				
SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	0.10 / 509.18	10
<i>Fac No (OTTER): 25002903</i> <i>Tank No Status: T00001 REM - Removed</i>				
EASTGATE ELEMENTARY SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219	SSW	0.12 / 639.64	11
<i>Fac No (OTTER): 25000912</i> <i>Tank No Status: T00002 REM - Removed, T00003 REM - Removed, T00001 REM - Removed</i>				

TANKS 2 - Aboveground and Unregulated Tanks (since 2022)

A search of the TANKS 2 database, dated Mar 21, 2023 has found that there are 1 TANKS 2 site(s) within approximately 0.25 miles of

the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	506 Sunbury Road, Columbus, OH 43219, US OH	W	0.01 / 45.51	2

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Aug 18, 2022 has found that there are 4 FINDS/FRS site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMAZON.COM SERVICES LLC - DCN2	510 SUNBURY RD COLUMBUS OH 43219 <i>Registry ID: 110070913653</i>	WNW	0.06 / 314.91	9

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219 <i>Registry ID: 110004599729</i>	E	0.05 / 240.84	6
OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219 <i>Registry ID: 110004708718</i>	ENE	0.10 / 509.18	10
EASTGATE SCHOOL	1939 STRATFORD WAY COLUMBUS OH 43219 <i>Registry ID: 110009666539</i>	SSW	0.12 / 639.64	11

PRP - Potentially Responsible Parties List

A search of the PRP database, dated Jan 25, 2023 has found that there are 1 PRP site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
COPCO PAPERS, INC.	525 NORTH NELSON ROAD P.O. BOX 597 COLUMBUS OH 43216 <i>Site EPA ID: OHD004495412</i>	E	0.05 / 240.84	6

State

SPILLS - Ohio Emergency Response (ER) Spills data

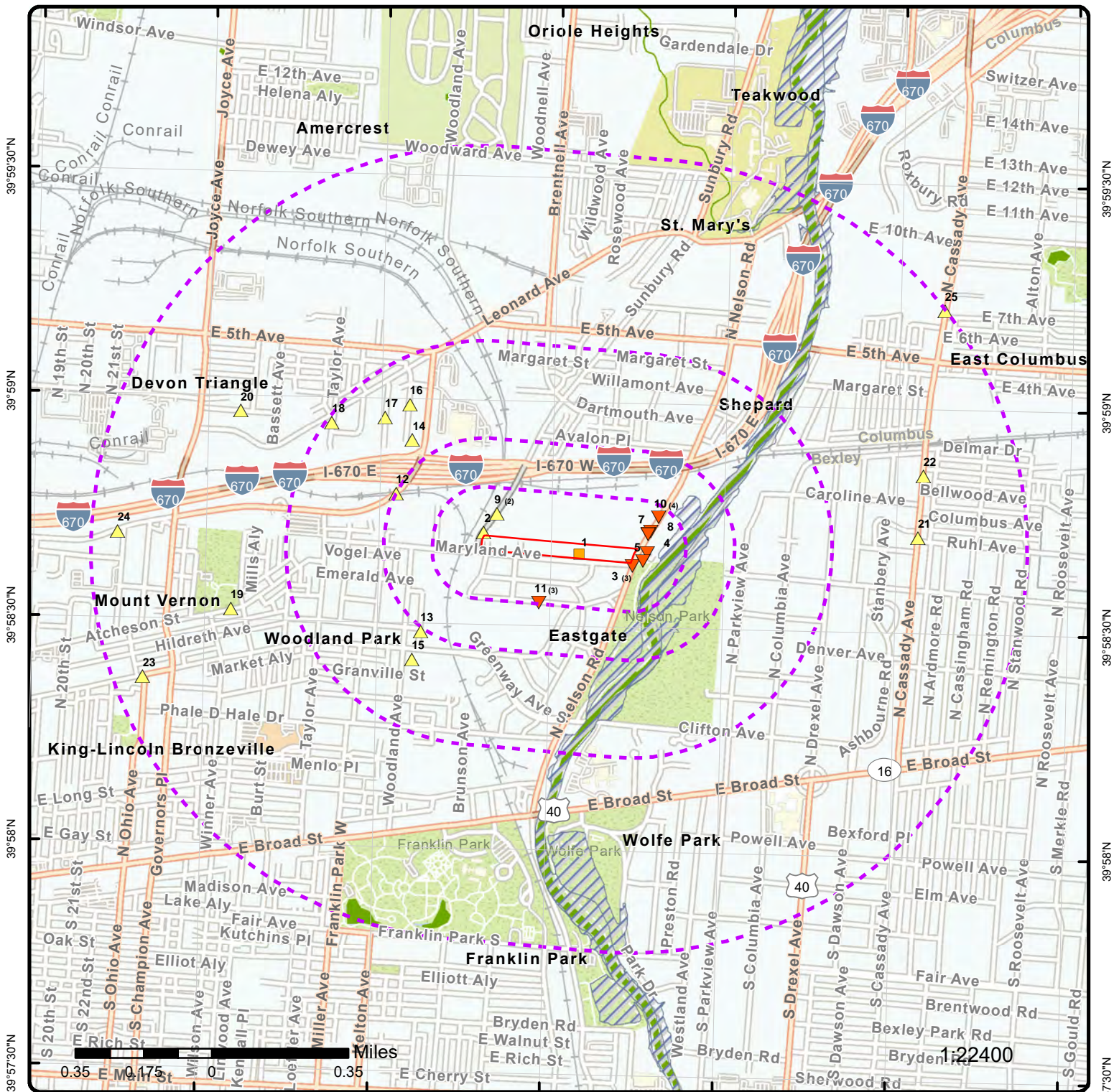
A search of the SPILLS database, dated Aug 25, 2020 has found that there are 7 SPILLS site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	N NELSON RD / MARYLAND AVE COLUMBUS OH	E	0.01 / 46.50	<u>3</u>
	Nelson/maryland 25 - Columbus OH	E	0.01 / 46.50	<u>3</u>
	NELSON & MARYLAND AVE COLUMBUS OH	E	0.01 / 46.50	<u>3</u>
	460 N NELSON COLUMBUS OH	E	0.03 / 147.95	<u>4</u>
	440 N NELSON RD COLUMBUS OH	E	0.03 / 151.74	<u>5</u>
	525 NORTH NELSON IN LOADING / UNLOADING DOCK AREA COLUMBUS OH	E	0.05 / 253.26	<u>7</u>
	500 N NELSON RD - AND GENERAL VICINITY COLUMBUS OH	E	0.06 / 299.47	<u>8</u>

CRO - Cessation of Regulated Operations (CRO) Program

A search of the CRO database, dated Apr 26, 2023 has found that there are 1 CRO site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VERITIV OPERATING COMPANY - COLUMBUS (OH214)	525 N NELSON RD COLUMBUS OH 43219	E	0.05 / 240.84	<u>6</u>

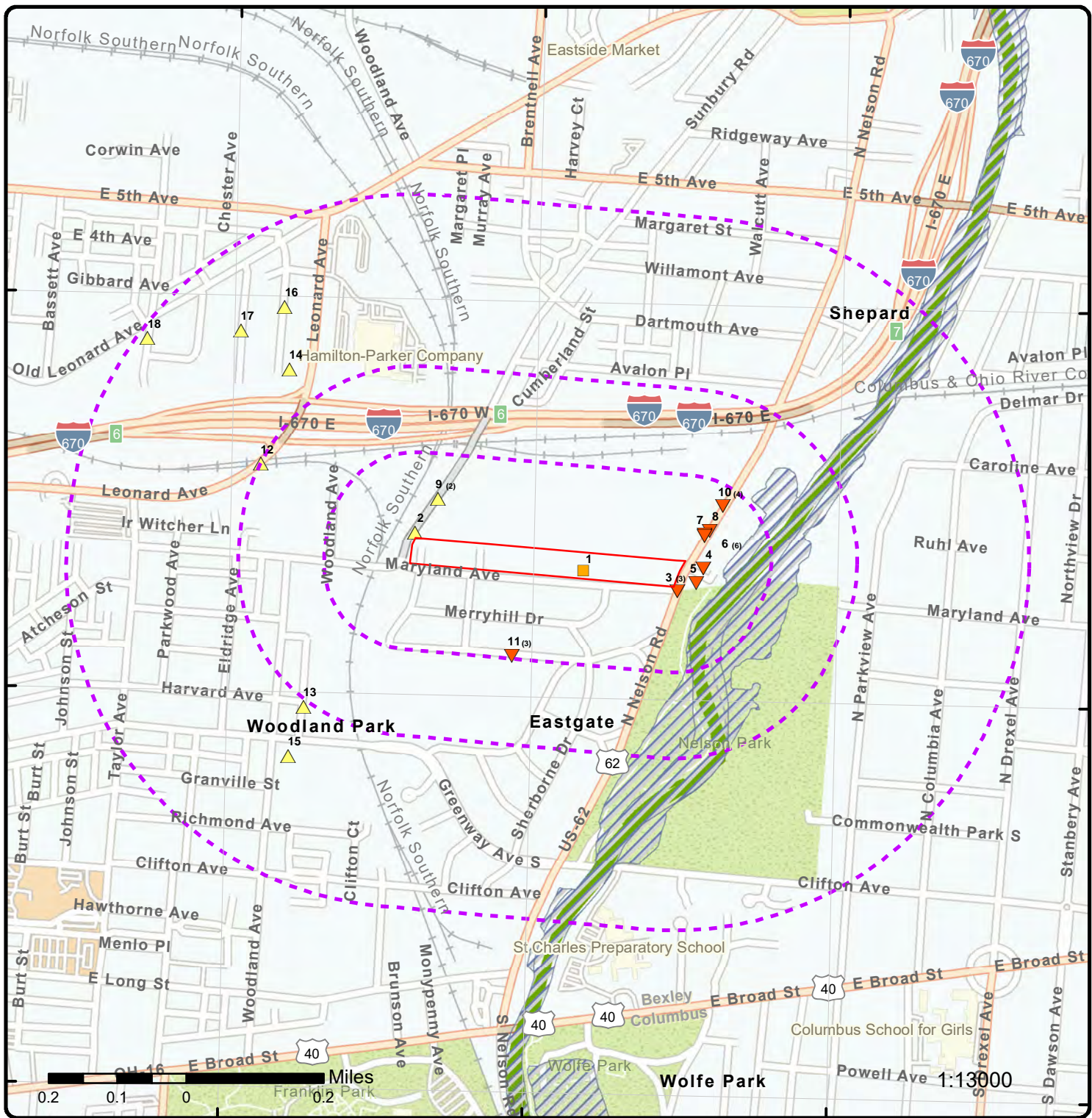


Map: 1.0 Mile Radius

Order Number: 23062200835
 Address: 1994 Maryland Avenue, Columbus, OH



- | | | | | |
|------------------------------|------------------------|----------------------|------------------|------------------------------------------------------------------------------|
| Project Property | Buffer Outline | Freeways; Highways | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Freeways; Highways | Traffic Circle; Ramp | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Major & Minor Arterial | Traffic Circle; Ramp | National Wetland | Indian Reserve Land |
| Sites with Lower Elevation | Traffic Circle; Ramp | Local Road | Plume | 100 Year Flood Zone |
| Sites with Unknown Elevation | Rail | 500 Year Flood Zone | | |
| Areas with Higher Elevation | | | | |
| Areas with Same Elevation | | | | |
| Areas with Lower Elevation | | | | |
| Areas with Unknown Elevation | | | | |



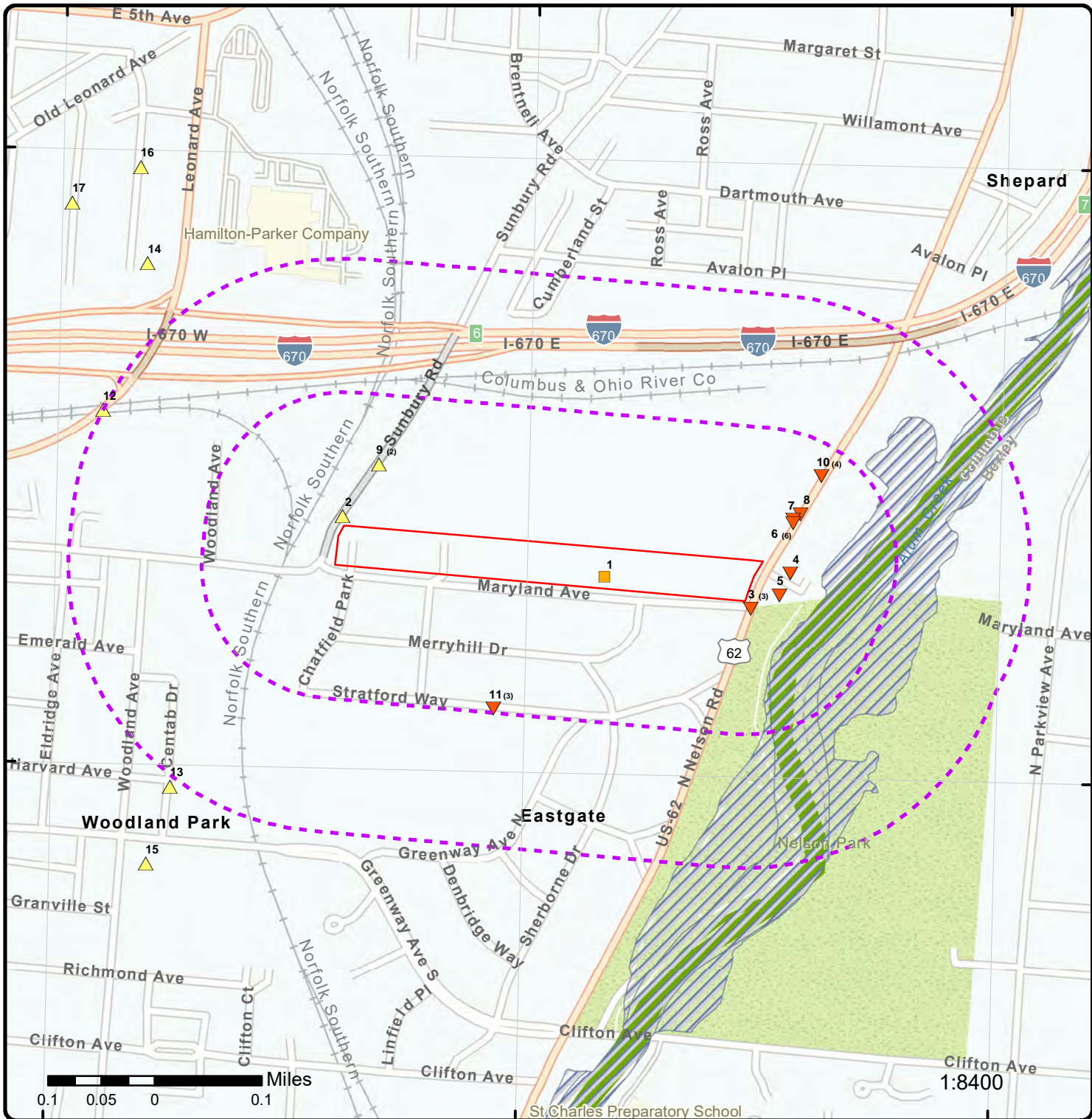
Map: 0.5 Mile Radius

Order Number: 23062200835

Address: 1994 Maryland Avenue, Columbus, OH



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|------------------------------|------------------------|---------------------|------------------------------------------------------------------------------|
| Project Property | Buffer Outline | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Freeways; Highways | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Traffic Circle; Ramp | National Wetland | |
| Sites with Lower Elevation | Major & Minor Arterial | Indian Reserve Land | |
| Sites with Unknown Elevation | Traffic Circle; Ramp | Plume | |
| Areas with Higher Elevation | Local Road | 100 Year Flood Zone | |
| Areas with Same Elevation | Rail | 500 Year Flood Zone | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |



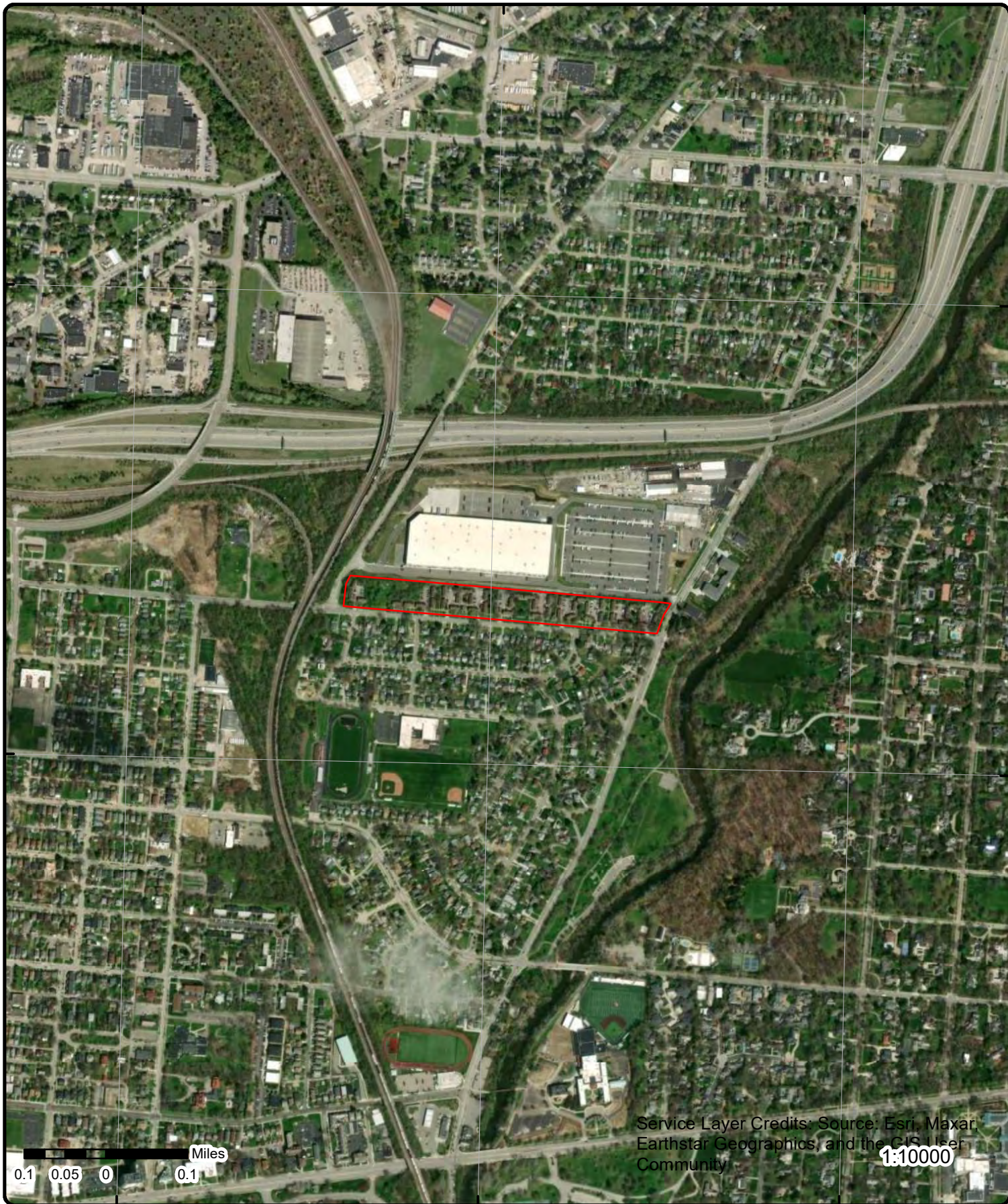
Map: 0.25 Mile Radius

Order Number: 23062200835

Address: 1994 Maryland Avenue, Columbus, OH



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|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project Property | Buffer Outline | State | Country | FWS Special Designation Areas |
| ▲ Sites with Higher Elevation | Freeways; Highways | Country | National Wetland | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| ■ Sites with Same Elevation | Traffic Circle; Ramp | Indian Reserve Land | Plume | |
| ▼ Sites with Lower Elevation | Major & Minor Arterial | 100 Year Flood Zone | 500 Year Flood Zone | |
| ○ Sites with Unknown Elevation | Traffic Circle; Ramp | Local Road | | |
| Areas with Higher Elevation | Local Road | Rail | | |
| Areas with Same Elevation | | | | |
| Areas with Lower Elevation | | | | |
| Areas with Unknown Elevation | | | | |



0.1 0.05 0 0.1 Miles

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
 1:10000

Aerial Year: 2022

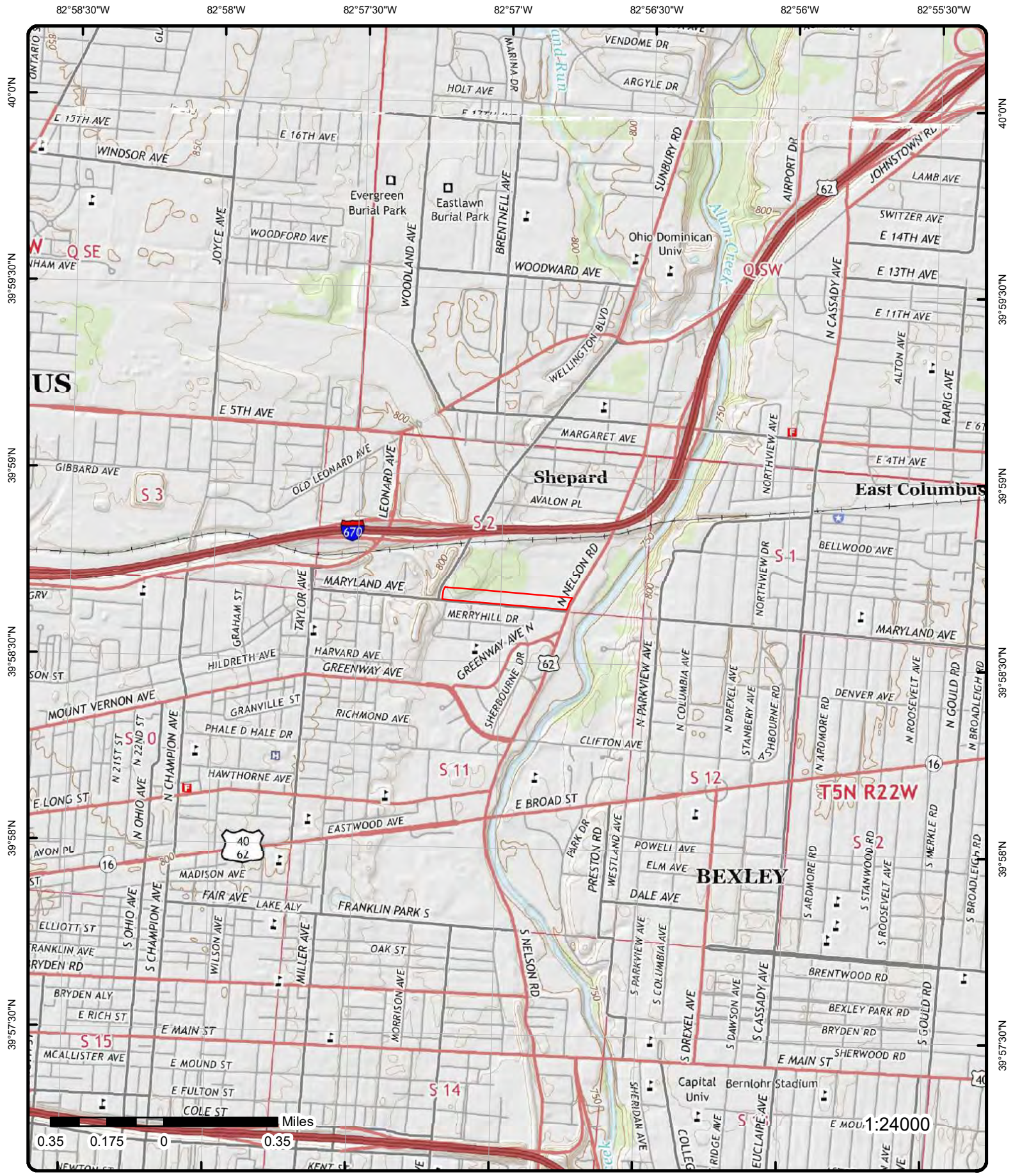
Address: 1994 Maryland Avenue, Columbus, OH

Source: ESRI World Imagery

Order Number: 23062200835



© ERIS Information Inc.



Topographic Map Year: 2016

Address: 1994 Maryland Avenue, OH

Quadrangle(s): Southeast Columbus, OH; Northeast Columbus, OH

Source: USGS Topographic Map

Order Number: 23062200835



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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 1	E	0.00 / 0.00	765.41 / 0	2032 MARYLAND AVE COLUMBUS OH	ERNS

<p>NRC Report No: 959568 Type of Incident: FIXED Incident Cause: UNKNOWN Incident Date: 11/9/2010 9:00:00 PM Incident Location: NELSON PARK APTS Incident Dtg: OCCURRED Distance from City: Distance Units: Direction from City: Location County: FRANKLIN Potential Flag: No Year: Year 2010 Reports Description of Incident: THE CALLER STATED THAT THE GAS LINES AT THE APARTMENT COMPLEX HAVE BEEN LEAKING FOR YEARS. THE CALLER STATED THAT EVEN THOUGH THE GAS COMPANY KNOWS, NOTHING HAS BEEN DONE. THE MOST RECENT TIME THE ODOR WAS DETECTED WAS LAST NIGHT.</p>	<p>Latitude Degrees: Latitude Minutes: Latitude Seconds: Longitude Degrees: Longitude Minutes: Longitude Seconds: Lat Quad: Long Quad: Location Section: Location Township: Location Range:</p>
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Material Spill Information

<p>Chris Code: ONG CAS No: 000000-00-0 UN No: Name of Material: NATURAL GAS Amount of Material: 0</p>	<p>Unit of Measure: UNKNOWN AMOUNT If Reached Water: NO Amount in Water: Unit Reach Water:</p>
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Calls Information

<p>Date Time Received: 11/10/2010 6:55:51 PM Date Time Complete: 11/10/2010 7:02:46 PM Call Type: INC Resp Company: NELSON PARK APTS Resp Org Type: PRIVATE ENTERPRISE</p>	<p>Responsible City: COLUMBUS Responsible State: OH Responsible Zip: Source: TELEPHONE</p>
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Incident Information

<p>Tank ID: Tank Regulated: U Tank Regulated By: Capacity of Tank: Capacity Tank Units: Description of Tank: Actual Amount: Actual Amount Units: Tank Above Ground: ABOVE NPDES: NPDES Compliance: U Init Contin Rel No: Contin Rel Permit: Contin Release Type: Aircraft ID: Aircraft Runway No: Aircraft Spot No: Aircraft Type:</p>	<p>Building ID: Location Area ID: Location Block ID: OCSG No: OCSP No: State Lease No: Pier Dock No: Berth Slip No: Brake Failure: U Airbag Deployed: U Transport Contain: U Location Subdiv: Platform Rig Name: Platform Letter: Allision: U Type of Structure: Structure Name: Structure Oper: U</p>
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Aircraft Model:					Transit Bus Flag:	
Aircraft Fuel Cap:					Date Time Norm Serv:	
Aircraft Fuel Cap U:					Serv Disrupt Time:	
Aircraft Fuel on Brd:					Serv Disrupt Units:	
Aircraft Fuel OB U:					CR Begin Date:	
Aircraft Hanger:					CR End Date:	
Road Mile Marker:					CR Change Date:	
Power Gen Facility:	N				FBI Contact:	
Generating Capacity:					FBI Contact Dt Tm:	
Type of Fixed Obj:	PRIVATE RESIDENCE				Passenger Handling:	
Type of Fuel:					Passenger Route:	XXX
DOT Crossing No:					Passenger Delay:	XXX
DOT Regulated:	U				Sub Part C Test Req:	XXX
Pipeline Type:					Conductor Test:	
Pipeline Abv Ground:	ABOVE				Engineer Test:	
Pipeline Covered:	U				Trainman Test:	
Exposed Underwater:	N				Yard Foreman Test:	
Railroad Hotline:					RCL Operator Test:	
Railroad Milepost:					Brakeman Test:	
Grade Crossing:	U				Train Dispat Test:	
Crossing Device Ty:					Signalman Test:	
Ty Vehicle Involved:					Oth Employee Test:	
Device Operational:	U				Unknown Test:	

Incident Details Information

Release Secured:	U				State Agen Report No:	NONE
Release Rate:					State Agen on Scene:	NONE
Release Rate Unit:					State Agen Notified:	NONE
Release Rate Rate:					Fed Agency Notified:	NONE
Est Duration of Rel:					Oth Agency Notified:	
Desc Remedial Act:	THE CALLER STATED THAT THE GAS COMPANY HAS KNOWN ABOUT THE LEAK BUT NOTING HAS BEEN DONE.				Body of Water:	
Fire Involved:	N				Tributary of:	
Fire Extinguished:	U				Near River Mile Make:	
Any Evacuations:	N				Near River Mile Mark:	
No Evacuated:					Offshore:	N
Who Evacuated:					Weather Conditions:	CLEAR
Radius of Evacu:					Air Temperature:	60
Any Injuries:	N				Wind Direction:	
No. Injured:					Wind Speed:	
No. Hospitalized:					Wind Speed Unit:	
No. Fatalities:					Water Supp Contam:	U
Any Fatalities:	N				Water Temperature:	
Any Damages:	N				Wave Condition:	
Damage Amount:					Current Speed:	
Air Corridor Closed:	N				Current Direction:	
Air Corridor Desc:					Current Speed Unit:	
Air Closure Time:					EMPL Fatality:	
Waterway Closed:	N				Pass Fatality:	
Waterway Desc:					Community Impact:	
Waterway Close Time:					Passengers Transfer:	NO
Road Closed:	N				Passenger Injuries:	
Road Desc:					Employee Injuries:	
Road Closure Time:					Occupant Fatality:	
Road Closure Units:					Sheen Size:	
Closure Direction:					Sheen Size Units:	
Major Artery:	No				Sheen Size Length:	
Track Closed:	N				Sheen Size Length U:	
Track Desc:					Sheen Size Width:	
Track Closure Time:					Sheen Size Width U:	
Track Closure Units:					Sheen Color:	
Track Close Dir:					Dir of Sheen Travel:	
Media Interest:	NONE				Sheen Odor Desc:	
Medium Desc:	AIR				Duration Unit:	
Add Medium Info:	ATMOSPHERE				Additional Info:	THE CALLER IS CONCERNED ABOUT THE HEALTH OF THE RESIDENTS AT THE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
APARTMENTS.						
2	1 of 1	W	0.01 / 45.51	780.70 / 15	506 Sunbury Road, Columbus, OH 43219, US OH	TANKS 2
Case No:	TP-2340797					
Case Type:	Liquid Tank/Piping Permit					
Created On:	3/15/2023 3:35:45 PM					

3	1 of 3	E	0.01 / 46.50	762.07 / -3	NELSON & MARYLAND AVE COLUMBUS OH	SPILLS		
Spill ID:						District:	CD	
Spill No:						County:	25	
4 Digit No:	2329						City Twp:	COLUMBUS
Phone Followup:	NO						Reported On:	7/13/2011 12:22:53
Zipcode:						Spill Year:	2011	
Latitude:						Spill Month:	7	
Longitude:						Spill Month N:		
Spill DOY:						Spill DOM:		
Spiller Report:						Affiliation:		
IIR Name:								
Location:	NELSON & MARYLAND AVE							

Historical Release Details

Media Affected:						Reported By:	BERNARD CONRED
Acutal Amount:						Spill Month:	7
Unit of Measure:						Spill Year:	2011
Product Name:	SEWAGE						
Entity:	COLUMBUS WWTP						

3	2 of 3	E	0.01 / 46.50	762.07 / -3	Nelson/maryland 25 - Columbus OH	SPILLS	
Spill ID:	1802EPA0000220-I001					District:	
Spill No:						County:	25 - Franklin
4 Digit No:						City Twp:	25 - Columbus
Phone Followup:						Reported On:	2/9/18 18:34
Zipcode:						Spill Year:	
Latitude:						Spill Month:	
Longitude:						Spill Month N:	
Spill DOY:						Spill DOM:	
Spiller Report:						Affiliation:	CIT - CITIZEN
IIR Name:	Unknown						
Location:	Nelson/maryland						

Historical Release Details

Media Affected:	SW-SURFACE WATER					Reported By:		
Acutal Amount:						Spill Month:		
Unit of Measure:	UNK						Spill Year:	
Product Name:	SHEEN RAINBOW / HYDROCARBON							
Entity:								

3	3 of 3	E	0.01 / 46.50	762.07 / -3	N NELSON RD / MARYLAND AVE COLUMBUS OH	SPILLS
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Spill ID:	1802EPA0000220				District:	
Spill No:					County:	Franklin
4 Digit No:					City Twp:	COLUMBUS
Phone Followup:					Reported On:	2/9/2018, 2:54 PM
Zipcode:					Spill Year:	2018
Latitude:	39.97729069				Spill Month:	February
Longitude:	-82.945985				Spill Month N:	
Spill DOY:	40				Spill DOM:	9
Spiller Report:					Affiliation:	
IIR Name:						
Location:	N NELSON RD / MARYLAND AVE					

Historic Spill Details

Reprted Date:	1518202448000	OEPADIST:	CDO
Spill Year:	2018	Location:	N NELSON RD / MARYLAND AVE
Spill Month:	February	City Twn:	COLUMBUS
Spill Mth No:	2	County:	Franklin
Spill DoM:	9	Latitude:	39.97729069
Spill DoY:	40	Longitude:	-82.945985
Waterway:			

Historical Release Details

Reported Date:	1518202448000	Spill Month:	February
Reported UOM:	UNK	Spill DOM:	9
Recov Amount:		Spill Year:	2018
Recov Unit:		Spill Month No:	2
Recov Product Type:	Sheen (hydrocarbon)	Spill DOY:	40
Waterway:		Latitude:	39.97729069
Oepadist:	CDO	Longitude:	-82.945985
Reported product:	SHEEN RAINBOW / HYDROCARBON		
Reported amount:			

Sites Details

Reported Date:	1518201240000	Spill DOM:	9
Oepadist:		Spill DOY:	40
Spill Mth No:	2	Latitude:	39.977089
Spill Month:	February	Longitude:	-82.944907
Spill Year:	2018	Located XY:	Y

Sites and Products Details

Reported Date:	1518201240000	Spill Month:	February
Recov Product Type:	Sheen (hydrocarbon)	Spill DOM:	9
Recov Amount:		Spill Year:	2018
Recov Unit:		Spill DOY:	40
Waterway:		Located XY:	Y
Oepadist:		Latitude:	39.977089
Spill Month No:	2	Longitude:	-82.944907
Reported Product:	SHEEN RAINBOW / HYDROCARBON		
Reported Amount:			
Reported UOM:	UNK		

Historical Release Details

Product:	SHEEN RAINBOW / HYDROCARBON	Spill Year:	2018
Amount:		Spill Month:	February
Unit:	UNK	Spill Month Num:	2
Spill Size:	UNKNOWN AMOUNT	Spill DOM:	9
Spill Type:	HYDROCARBON INCLUDING OIL, CRUDE	Spill Day of Year:	40

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
OIL and NATURAL GAS						
Ext Haz:				Latitude:	39.97729069	
OEPA Dist:	CDO			Longitude:	-82.945985	
Disposition:	ELECTRONIC					
Incident Type Code:	10					
Incident Type:	CITIZEN					
Modifying Circumstance Code:	OTHER					
Modifying Circumstance Desc:	NOT OTHERWISE DESCRIBED, SEE COMMENTS					

4 1 of 1 E 0.03 / 147.95 763.11 / -2 460 N NELSON COLUMBUS OH SPILLS

Spill ID:		District:	CD
Spill No:		County:	25
4 Digit No:	3318	City Twp:	COLUMBUS
Phone Followup:	NO	Reported On:	8/7/1998 00:00:00
Zipcode:		Spill Year:	1998
Latitude:		Spill Month:	8
Longitude:		Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	
IIR Name:			
Location:	460 N NELSON		

Historical Release Details

Media Affected:		Reported By:	BARRY DAVIS
Acutal Amount:		Spill Month:	8
Unit of Measure:		Spill Year:	1998
Product Name:	SEWAGE		
Entity:	UNK		

Media Affected:		Reported By:	BARRY DAVIS
Acutal Amount:		Spill Month:	8
Unit of Measure:		Spill Year:	1998
Product Name:	ODOR		
Entity:	UNK		

5 1 of 1 E 0.03 / 151.74 762.49 / -3 440 N NELSON RD COLUMBUS OH SPILLS

Spill ID:		District:	CD
Spill No:		County:	25
4 Digit No:	4457	City Twp:	COLUMBUS
Phone Followup:	NO	Reported On:	11/22/2008 00:00:00
Zipcode:		Spill Year:	2008
Latitude:		Spill Month:	11
Longitude:		Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	
IIR Name:			
Location:	440 N NELSON RD		

Historical Release Details

Media Affected:		Reported By:	DAVE ROSEMAN
Acutal Amount:		Spill Month:	11
Unit of Measure:		Spill Year:	2008
Product Name:	MATERIAL BRIGHT GREEN		
Entity:	UNK		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>6</u>	1 of 6	E	0.05 / 240.84	763.67 / -2	COPCO PAPERS, INC. 525 N NELSON RD COLUMBUS OH 43219	LUST

Release No:	25000522 - N00001	Release No (Map):	25000522-N00001
Facility Name:	COPCO PAPERS, INC.	Fac Name (Map):	COPCO PAPERS, INC.
Facility Address:	525 N NELSON RD	Fac Address (Map):	525 N NELSON RD
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43219
Facility ZIP:	43219	County (Map):	
County:	Franklin	Latitude (Map):	39.97883
Facility Latitude:	39.979763	Longitude (Map):	-82.94614
Facility Longitude:	-82.944519	Fac ID (BUSTR2):	25000522
Release No (OTTER):	25000522-N00001	IncidentID (BUSTR2):	N00001
Fac Name (OTTER):	COPCO PAPERS, INC.	Fac Name (BUSTR2):	COPCO PAPERS, INC.
FacAddress (OTTER):	525 N NELSON RD	Address (BUSTR2):	525 N NELSON RD
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43219
Fac ZIP (OTTER):	43219	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.97976
Latitude (OTTER):		Longitude (BUSTR2):	-82.94452
Longitude (OTTER):		Release No (BUSTR):	25000522-N00001
Fac Name (BUSTR):	COPCO PAPERS, INC.	Fac Addr (BUSTR):	525 N NELSON RD
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43219	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.979763	Longitude (BUSTR):	-82.944519
Facility (OTTER):	25000522 (COPCO PAPERS, INC.)		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGRI) (BUSTR2)		

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	11/28/1994
LTF Status:	6 Closure of regulated UST	Review Date:	11/28/1994
FR Status:	NFA: No Further Action	Priority:	2
Release Date:	09/14/1994	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	254145400.0	Date Reported:	9/14/1994
Tank Status:	No Tanks Available	Owner Busi Name:	COPCO PAPERS, INC.
Facility:	25000522 (COPCO PAPERS, INC.)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23067		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=20047		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.94614
FR Status:	NFA: No Further Action	Match:	S80
Label:	25000522 - N00001 COPCO PAPERS, INC.	LOC QUAL:	MAF3
Release No:	25000522 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	1
Address Out:	525 N Nelson Rd	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.94614
ZIP Out:	43219-2949	Y:	39.97883
Lat:	39.97883		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	18962	ODOT District:	6
Facility ID:	25000522	Address:	525 N NELSON RD
Incident ID:	N00001	City:	COLUMBUS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
LTF:	6 Closure of regulated UST				County: FRA	
Status:	NFA: No Further Action				ZIP: 43219	
Facility Status:	Inactive				Latitude DD Begin: 39.97976	
Data Date:	2014-11-10 14:16:16.183				Longitude DD Begin: -82.94452	
Current Fac Name:	COPCO PAPERS, INC.					

All Active-Inactive BUSTR Sites

S No:	9472	Coordinator:	David Israel
Incident No:	254145400.0	LTF:	6 Closure of regulated UST
Last Review Date:	11/28/1994	Rating:	
Release Date:	9/14/1994	Facility Name:	COPCO PAPERS, INC.
Last Update:	Charles Zepp	Facility Address:	525 N NELSON RD
Last Update Date:	11/22/2022	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:	11/28/1994	County:	Franklin
Substatus:	Approved	Facility ZIP:	43219
Priority:	2	Facility Latitude:	39.979763
Class:	D	Facility Longitude:	-82.944519
Rules:	1992		

<u>6</u>	2 of 6	E	0.05 / 240.84	763.67 / -2	UNISOURCE DISTRIBUTION DIVISION 525 N NELSON RD COLUMBUS OH 43219	FINDS/FRS
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Registry ID:	110004599729
FIPS Code:	39049
HUC Code:	05060001
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	09-AUG-10
Interest Types:	STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	322299
NAICS Code Descriptions:	ALL OTHER CONVERTED PAPER PRODUCT MANUFACTURING.
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	12
Census Block Code:	390490025201003
EPA Region Code:	05
County Name:	FRANKLIN
US/Mexico Border Ind:	
Latitude:	39.97844
Longitude:	-82.94524
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	30
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110004599729
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

OH-CORE:238287, RCRAINFO:OHD012298097

<u>6</u>	3 of 6	E	0.05 / 240.84	763.67 / -2	COPCO PAPERS, INC. 525 NORTH NELSON ROAD P.O.	PRP
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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BOX 597
COLUMBUS OH 43216

Site EPA ID: OHD004495412
 Site Name: GRANVILLE SOLVENTS INC
 Site NPL Status: Not on the NPL
 Site Non NPL Status: Referred to Removal - Needs Further Remedial Assessment
 Site Address: PALMER LN PO BOX 300
 Site City: GRANVILLE
 Site State: OH
 Site Zip: 43023
 Site Primary Latitude:
 Site Primary Longitude:

Noticed Party Action Information

Action Type Seq: NJ-4
 Action Name: Not Ltrs
 Action Date: GENERAL NOTICE 03/14/1994

Action Type Seq: AC-1
 Action Name: ADM ORDR
 Action Date: SETTLEMENT DATE 09/07/1994

<u>6</u>	4 of 6	E	0.05 / 240.84	763.67 / -2	COPCO PAPERS, INC. 525 N NELSON RD COLUMBUS OH 43219	UST
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Facility (OTTER): Fac No (OTTER): 25000522 Fac Name (OTTER): COPCO PAPERS, INC. Address (OTTER): 525 N NELSON RD City (OTTER): COLUMBUS State (OTTER): Zip (OTTER): 43219 County (OTTER): Franklin Latitude (OTTER): Longitude (OTTER): Fac No (BUSTR): 25000522 Fac Name (BUSTR): COPCO PAPERS, INC. Address (BUSTR): 525 N NELSON RD City (BUSTR): COLUMBUS State (BUSTR): Ohio Zip (BUSTR): 43219 County (BUSTR2): FRA County (BUSTR): Franklin Latitude (BUSTR): 39.97883 Longitude (BUSTR): -82.94614 Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER) Search; Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks; BUSTR: All Facility Tanks; Map Services Directory: BUSTR - UST Locations (BUSTR/GRIP)	Facility No (Map): 25000522 Fac Name (Map): COPCO PAPERS, INC. Address (Map): 525 N NELSON RD City (Map): COLUMBUS State (Map): Ohio Zip (Map): 43219 County (Map): Franklin Latitude (Map): 39.979763 Longitude (Map): -82.944519 Fac ID (BUSTR2): 25000522 Fac Name (BUSTR2): COPCO PAPERS, INC. Address (BUSTR2): 525 N NELSON RD City (BUSTR2): COLUMBUS Zip (BUSTR2): 43219 Latitude (BUSTR2): 39.97976 Longitude (BUSTR2): -82.94452
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Ohio Tank Tracking & Environmental Regulations (OTTER) Search

Old Incident ID: 254145400.0
 Tank Status: No Tanks Available
 Facility URL: <https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23067>
 Release No URL: <https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=20047>
 Date Reported: 9/14/1994
 Own Business Name: COPCO PAPERS, INC.

Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks

Tank No: T00001	Date Last Used: 05/11/1994
Status: REM - Removed	UST Capacity: 10000
UST: UST	Tank Content: Diesel
Regulated: YES	Abandon Approve:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Facility Type:	Commercial	UST Configurations:	
Installation Date:		CAS No:	68334-30-5
Date Removed:	05/11/1994	Sensitive Area:	NO
Date TCL Closed:		Dt of Sensitivity:	
Owner Name:			
Owner Address:			
Owner City:			
Owner State:			
Owner Zip:			
Construction:	BM - Bare Metal		
Construction Comments:	Steel		
Overfill Prevention:			
Overfill Prev Comments:	OverFill Spill: No		
Prmry Release Detection:	AMO - Alternative Method (Other, explain)		
2ndry Release Detection:			
Release Detect Comments:	RDTank: / RDLine:		
Spill Prevention Manholes:	NP - None Present		
Spill Prev Manhole Comment:	No		
Corrosion Protections:			
Corrosion Protect Comments:			
Piping Configuration:			
Piping Config Comment:			
Piping Styles:	NA - Not Applicable		
Piping Construction:	OTH - Other (explain)		
Piping Construct Comments:	Not Marked on Form		
Piping Corrosion Protection:	OTH - Other (explain)		
Piping Corr Protect Comments:			
Piping Release Detection:	OTH - Other(explain)		
Piping Rel Detect Comments:			
Comments:			

BUSTR: All Facility Tanks

Tank No:	T00001	Address Out:	525 N Nelson Rd
Status:	REM - Removed	City Out:	Columbus
Date Remove:	5/11/1994	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2949
UST Capacity:	10000	Lat:	39.97883
Tank Content:	Diesel	Lon:	-82.94614
Label:	25000522 COPCO PAPERS, INC.	Match:	S80
Date Process:	2020/09/24	LOC QUAL:	MAF3
State:	Ohio	LOC CONF:	1
X:			
Y:			

BUSTR - UST Locations (BUSTR/OG RIP)

Object ID:	49183	Facility Name:	COPCO PAPERS, INC.
Facility ID:	25000522	Facility Co:	
Tank ID:	T00001	Address:	525 N NELSON RD
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	05/11/94	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97976
Capacity:	10000	Longitude DD Begin:	-82.94452
Content:	Diesel		

<u>6</u>	5 of 6	E	0.05 / 240.84	763.67 / -2	VERITIV OPERATING COMPANY - COLUMBUS (OH214) 525 N NELSON RD COLUMBUS OH 43219	CRO
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Record ID:	2740	30 Day Form:	7/18/2019
SIC/NAICS:	42411	90 Day Form:	9/18/2019
Finished CRO:	10/4/2019	County:	FRANKLIN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Last Inspection: 10/4/2019

6	6 of 6	E	0.05 / 240.84	763.67 / -2	UNISOURCE DISTRIBUTION DIVISION 525 N NELSON RD COLUMBUS OH 43219	RCRA NON GEN
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EPA Handler ID: OHD012298097
Gen Status Universe: No Report
Contact Name: MARK MORRIS
Contact Address: PO BOX 597 , , COLUMBUS , OH, 43216-0597 , US
Contact Phone No and Ext: 614-251-7089
Contact Email:
Contact Country: US
County Name: FRANKLIN
EPA Region: 05
Land Type: Private
Receive Date: 20210219
Location Latitude: 39.978274
Location Longitude: -82.945399

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date: 19900419
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210219
Handler Name: UNISOURCE DISTRIBUTION DIVISION
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080618
Handler Name: UNISOURCE DISTRIBUTION DIVISION
Source Type: Temporary
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19830913
Handler Name: COPCO PAPERS INC
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind: Current Operator Type: Private Name: JAMES LEE Date Became Current: 19010101 Date Ended Current: Phone: 614-251-7100 Source Type: Temporary	Street No: Street 1: 525 N NELSON RD Street 2: City: COLUMBUS State: OH Country: US Zip Code: 43219
Owner/Operator Ind: Current Operator Type: Private Name: JAMES LEE Date Became Current: 19010101 Date Ended Current: Phone: 614-251-7100 Source Type: Implementer	Street No: Street 1: 525 N NELSON RD Street 2: City: COLUMBUS State: OH Country: US Zip Code: 43219
Owner/Operator Ind: Current Operator Type: Private Name: NAME NOT REPORTED Date Became Current: Date Ended Current: Phone: 312-555-1212 Source Type: Notification	Street No: Street 1: ADDRESS NOT REPORTED Street 2: City: CITY NOT REPORTED State: AK Country: Zip Code: 99998

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Ind:	Current Owner	Street No:				
Type:	Private	Street 1:	6600 GOVERNORS LAKE PARKWAY			
Name:	UNISOURCE NATIONAL HEADQUARTERS	Street 2:				
Date Became Current:	19010101	City:	NORCROSS			
Date Ended Current:		State:	GA			
Phone:	770-447-9000	Country:	US			
Source Type:	Implementer	Zip Code:	30071			

Owner/Operator Ind:	Current Owner	Street No:				
Type:	Private	Street 1:	ADDRESS NOT REPORTED			
Name:	ALCO STANDARD CORP	Street 2:				
Date Became Current:		City:	CITY NOT REPORTED			
Date Ended Current:		State:	AK			
Phone:	312-555-1212	Country:				
Source Type:	Notification	Zip Code:	99998			

Owner/Operator Ind:	Current Owner	Street No:				
Type:	Private	Street 1:	6600 GOVERNORS LAKE PARKWAY			
Name:	UNISOURCE NATIONAL HEADQUARTERS	Street 2:				
Date Became Current:	19010101	City:	NORCROSS			
Date Ended Current:		State:	GA			
Phone:	770-447-9000	Country:	US			
Source Type:	Temporary	Zip Code:	30071			

Historical Handler Details

Receive Dt:	19830913
Generator Code Description:	Small Quantity Generator
Handler Name:	COPCO PAPERS INC
Receive Dt:	20080618
Generator Code Description:	Very Small Quantity Generator
Handler Name:	UNISOURCE DISTRIBUTION DIVISION

<u>7</u>	1 of 1	E	0.05 / 253.26	763.67 / -2	525 NORTH NELSON IN LOADING / UNLOADING DOCK AREA COLUMBUS OH	SPILLS
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Spill ID:		District:	CD
Spill No:		County:	25
4 Digit No:	4437	City Twp:	COLUMBUS
Phone Followup:	YES	Reported On:	12/6/2000 12:21:16
Zipcode:		Spill Year:	2000
Latitude:	3997890	Spill Month:	12
Longitude:	8294780	Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	
ILR Name:			
Location:	525 NORTH NELSON IN LOADING / UNLOADING DOCK AREA		

Historical Release Details

Media Affected:		Reported By:	MATHEW EDWARDS
Acutal Amount:		Spill Month:	12
Unit of Measure:		Spill Year:	2000
Product Name:	DIESEL FUEL		
Entity:	FURLONG TRANSPORT		
Media Affected:		Reported By:	MATHEW EDWARDS
Acutal Amount:		Spill Month:	12
Unit of Measure:		Spill Year:	2000
Product Name:	DIESEL FUEL		
Entity:	YARMOUTH LUMBER		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 1	E	0.06 / 299.47	763.68 / -2	500 N NELSON RD - AND GENERAL VICINITY COLUMBUS OH	SPILLS

Spill ID:
Spill No:
4 Digit No: 782
Phone Followup: NO
Zipcode:
Latitude:
Longitude:
Spill DOY:
Spiller Report:
ILR Name:
Location: 500 N NELSON RD - AND GENERAL VICINITY

District: CD
County: 25
City Twp: COLUMBUS
Reported On: 3/12/2001 07:58:32
Spill Year: 2001
Spill Month: 3
Spill Month N:
Spill DOM:
Affiliation:

Historical Release Details

Media Affected:
Acutal Amount:
Unit of Measure:
Product Name:
Entity: WATER - MUNICIPAL DRINKING WATER COLUMBUS DIVISION OF WATER

Reported By: SHARON DAVIS
Spill Month: 3
Spill Year: 2001

Media Affected:
Acutal Amount:
Unit of Measure:
Product Name:
Entity: WATER - MUNICIPAL DRINKING WATER UTILICON CORPORATION

Reported By: SHARON DAVIS
Spill Month: 3
Spill Year: 2001

9	1 of 2	WNW	0.06 / 314.91	795.19 / 30	AMAZON.COM SERVICES LLC - DCN2 510 SUNBURY RD COLUMBUS OH 43219	RCRA SQG
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EPA Handler ID: OHR000215384
Gen Status Universe: Small Quantity Generator
Contact Name: BELINDA MCDOWELL
Contact Address: PO BOX 80842 , , SEATTLE , WA, 98108 , US
Contact Phone No and Ext: 404-590-7247
Contact Email: MCDBELIN@AMAZON.COM
Contact Country: US
County Name: FRANKLIN
EPA Region: 05
Land Type: Private
Receive Date: 20230127
Location Latitude: 39.978971
Location Longitude: -82.949044

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20230127
Handler Name: AMAZON.COM SERVICES LLC - DCN2
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code: U240
Waste Code Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D033
Waste Code Description: HEXACHLOROBUTADIENE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D032
Waste Code Description: HEXACHLOROBENZENE

Hazardous Waste Code: D043
Waste Code Description: VINYL CHLORIDE

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U129

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code Description:					CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE	
Hazardous Waste Code:					D001	
Waste Code Description:					IGNITABLE WASTE	
Hazardous Waste Code:					D010	
Waste Code Description:					SELENIUM	
Hazardous Waste Code:					D027	
Waste Code Description:					1,4-DICHLOROBENZENE	
Hazardous Waste Code:					D038	
Waste Code Description:					PYRIDINE	
Hazardous Waste Code:					U154	
Waste Code Description:					METHANOL (I) (OR) METHYL ALCOHOL (I)	
Hazardous Waste Code:					U188	
Waste Code Description:					PHENOL	
Hazardous Waste Code:					U279	
Waste Code Description:					CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE	
Hazardous Waste Code:					D006	
Waste Code Description:					CADMIUM	
Hazardous Waste Code:					D018	
Waste Code Description:					BENZENE	
Hazardous Waste Code:					D040	
Waste Code Description:					TRICHLOROETHYLENE	
Hazardous Waste Code:					U205	
Waste Code Description:					SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)	
Hazardous Waste Code:					U210	
Waste Code Description:					ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE	
Hazardous Waste Code:					D009	
Waste Code Description:					MERCURY	
Hazardous Waste Code:					D016	
Waste Code Description:					2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)	
Hazardous Waste Code:					D003	
Waste Code Description:					REACTIVE WASTE	
Hazardous Waste Code:					D004	
Waste Code Description:					ARSENIC	
Hazardous Waste Code:					U122	
Waste Code Description:					FORMALDEHYDE	
Hazardous Waste Code:					U134	
Waste Code Description:					HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)	
Hazardous Waste Code:					U249	
Waste Code Description:					ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS	
Hazardous Waste Code:					D034	
Waste Code Description:					HEXACHLOROETHANE	
Hazardous Waste Code:					D030	
Waste Code Description:					2,4-DINITROTOLUENE	
Hazardous Waste Code:					D035	
Waste Code Description:					METHYL ETHYL KETONE	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code:			D036			
Waste Code Description:			NITROBENZENE			
Hazardous Waste Code:			D025			
Waste Code Description:			P-CRESOL			
Hazardous Waste Code:			D026			
Waste Code Description:			CRESOL			
Hazardous Waste Code:			D008			
Waste Code Description:			LEAD			

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20201204
Handler Name: AMAZON.COM SERVICES LLC - DCN2
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U129
Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: U205
Waste Code Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code Description:		SILVER				
Hazardous Waste Code:		D009				
Waste Code Description:		MERCURY				
Hazardous Waste Code:		D016				
Waste Code Description:		2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)				
Hazardous Waste Code:		D003				
Waste Code Description:		REACTIVE WASTE				
Hazardous Waste Code:		D035				
Waste Code Description:		METHYL ETHYL KETONE				
Hazardous Waste Code:		D008				
Waste Code Description:		LEAD				

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	PO BOX 80842
Name:	AMAZON.COM SERVICES LLC	Street 2:	
Date Became Current:	20201204	City:	SEATTLE
Date Ended Current:		State:	WA
Phone:	469-400-4322	Country:	US
Source Type:	Notification	Zip Code:	98108
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	4400 EASTON COMMONS WAY STE 125
Name:	MONTWARDS LLC	Street 2:	
Date Became Current:	20200910	City:	COLUMBUS
Date Ended Current:		State:	OH
Phone:	973-325-1300	Country:	US
Source Type:	Notification	Zip Code:	43219
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	PO BOX 80842
Name:	AMAZON.COM SERVICES LLC	Street 2:	
Date Became Current:	20201204	City:	SEATTLE
Date Ended Current:		State:	WA
Phone:	206-266-1036	Country:	US
Source Type:	Notification	Zip Code:	98108

Historical Handler Details

Receive Dt:	20201204
Generator Code Description:	Small Quantity Generator
Handler Name:	AMAZON.COM SERVICES LLC - DCN2

9	2 of 2	WNW	0.06 / 314.91	795.19 / 30	AMAZON.COM SERVICES LLC - DCN2 510 SUNBURY RD COLUMBUS OH 43219	FINDS/FRS
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Registry ID:	110070913653
FIPS Code:	39049
HUC Code:	05060001
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	12-FEB-21
Update Date:	
Interest Types:	SQG
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	493110

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
NAICS Code Descriptions:		GENERAL WAREHOUSING AND STORAGE.				
Conveyor:		FRS-GEOCODE				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		12				
Census Block Code:		390490025201003				
EPA Region Code:		05				
County Name:		FRANKLIN				
US/Mexico Border Ind:						
Latitude:		39.979159				
Longitude:		-82.952617				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		ADDRESS MATCHING-HOUSE NUMBER				
Accuracy Value:		50				
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070913653				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

RCRAINFO:OHR000215384

10	1 of 4	ENE	0.10 / 509.18	763.73 / -2	SEARS ROEBUCK & CO. 533 N NELSON RD COLUMBUS OH 43219	LUST
Release No:	25002903 - N00001				Release No (Map): 25002903-N00001	
Facility Name:	SEARS ROEBUCK & CO.				Fac Name (Map): SEARS ROEBUCK & CO.	
Facility Address:	533 N NELSON RD				Fac Address (Map): 533 N NELSON RD	
Facility City:	COLUMBUS				Fac City (Map): COLUMBUS	
Facility State:	Ohio				Fac ZIP (Map): 43219	
Facility ZIP:	43219				County (Map):	
County:	Franklin				Latitude (Map): 39.9795	
Facility Latitude:	39.979841				Longitude (Map): -82.94532	
Facility Longitude:	-82.944457				Fac ID (BUSTR2): 25002903	
Release No (OTTER):	25002903-N00001				IncidntID (BUSTR2): N00001	
Fac Name (OTTER):	SEARS ROEBUCK & CO.				Fac Name (BUSTR2): SEARS ROEBUCK & CO.	
FacAddress (OTTER):	533 N NELSON RD				Address (BUSTR2): 533 N NELSON RD	
Fac City (OTTER):	COLUMBUS				City (BUSTR2): COLUMBUS	
Fac State (OTTER):					ZIP (BUSTR2): 43219	
Fac ZIP (OTTER):	43219				County (BUSTR2): FRA	
County (OTTER):	Franklin				Latitude (BUSTR2): 39.97984	
Latitude (OTTER):					Longitude (BUSTR2): -82.94446	
Longitude (OTTER):					Release No (BUSTR): 25002903-N00001	
Fac Name (BUSTR):	SEARS ROEBUCK & CO.				Fac Addr (BUSTR): 533 N NELSON RD	
Fac City (BUSTR):	COLUMBUS				Fac State (BUSTR): OH	
Fac ZIP (BUSTR):	43219				Fac County (BUSTR): Franklin	
Latitude (BUSTR):	39.979841				Longitude (BUSTR): -82.944457	
Facility (OTTER):	25002903 (SEARS ROEBUCK & CO.)					
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGrip) (BUSTR2)					

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	5/9/2011
LTF Status:	1 SUS/CON from regulated UST	Review Date:	05/06/2011
FR Status:	NFA: No Further Action	Priority:	2
Release Date:	01/14/1994	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Old Incident ID: 254004200.0 **Date Reported:** 1/14/1994
Tank Status: No Tanks Available **Owner Busi Name:** SEARS ROEBUCK & CO.
Facility: 25002903 (SEARS ROEBUCK & CO.)
Facility Link: <https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23386>
Release Link: <https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=14762>

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.94532
FR Status:	NFA: No Further Action	Match:	S80
Label:	25002903 - N00001 SEARS ROEBUCK & CO.	LOC QUAL:	MAF3
Release No:	25002903 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	1
Address Out:	533 N Nelson Rd	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.94532
ZIP Out:	43219-2949	Y:	39.9795
Lat:	39.9795		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	19837	ODOT District:	6
Facility ID:	25002903	Address:	533 N NELSON RD
Incident ID:	N00001	City:	COLUMBUS
LTF:	1 SUS/CON from regulated UST	County:	FRA
Status:	NFA: No Further Action	ZIP:	43219
Facility Status:	Inactive	Latitude DD Begin:	39.97984
Data Date:	2014-11-10 14:16:16.183	Longitude DD Begin:	-82.94446
Current Fac Name:	SEARS ROEBUCK & CO.		

All Active-Inactive BUSTR Sites

S No:	32012	Coordinator:	David Israel
Incident No:	254004200.0	LTF:	1 SUS/CON from regulated UST
Last Review Date:	5/6/2011	Rating:	12
Release Date:	1/14/1994	Facility Name:	SEARS ROEBUCK & CO.
Last Update:		Facility Address:	533 N NELSON RD
Last Update Date:	4/28/2012	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:	5/9/2011	County:	Franklin
Substatus:		Facility ZIP:	43219
Priority:	2	Facility Latitude:	39.979841
Class:	D	Facility Longitude:	-82.944457
Rules:	2005		

10	2 of 4	ENE	0.10 / 509.18	763.73 / -2	OHIO DROP OFF 533 N NELSON RD COLUMBUS OH 43219	FINDS/FRS
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Registry ID: 110004708718
FIPS Code: 39049
HUC Code: 05060001
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 09-AUG-10
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes: 5311
SIC Code Descriptions: DEPARTMENT STORES
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 12
Census Block Code: 390490025201003
EPA Region Code: 05
County Name: FRANKLIN
US/Mexico Border Ind:
Latitude: 39.97908
Longitude: -82.94476
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110004708718
Data Source: Facility Registry Service - Single File
Program Acronyms:

OH-CORE:131830, RCRAINFO:OHR000001867

10	3 of 4	ENE	0.10 / 509.18	763.73 / -2	SEARS ROEBUCK & CO. 533 N NELSON RD COLUMBUS OH 43219	UST
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Facility (OTTER): Fac No (OTTER): 25002903 Fac Name (OTTER): SEARS ROEBUCK & CO. Address (OTTER): 533 N NELSON RD City (OTTER): COLUMBUS State (OTTER): Zip (OTTER): 43219 County (OTTER): Franklin Latitude (OTTER): Longitude (OTTER): Fac No (BUSTR): 25002903 Fac Name (BUSTR): SEARS ROEBUCK & CO. Address (BUSTR): 533 N NELSON RD City (BUSTR): COLUMBUS State (BUSTR): Ohio Zip (BUSTR): 43219 County (BUSTR2): FRA County (BUSTR): Franklin Latitude (BUSTR): 39.9795 Longitude (BUSTR): -82.94532 Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER) Search; Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks; BUSTR: All Facility Tanks; Map Services Directory: BUSTR - UST Locations (BUSTR/GRIP)	Facility No (Map): 25002903 Fac Name (Map): SEARS ROEBUCK & CO. Address (Map): 533 N NELSON RD City (Map): COLUMBUS State (Map): Ohio Zip (Map): 43219 County (Map): Franklin Latitude (Map): 39.979841 Longitude (Map): -82.944457 Fac ID (BUSTR2): 25002903 Fac Name (BUSTR2): SEARS ROEBUCK & CO. Address (BUSTR2): 533 N NELSON RD City (BUSTR2): COLUMBUS Zip (BUSTR2): 43219 Latitude (BUSTR2): 39.97984 Longitude (BUSTR2): -82.94446
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Ohio Tank Tracking & Environmental Regulations (OTTER) Search

Old Incident ID: 254004200.0 Tank Status: No Tanks Available Facility URL: https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23386 Release No URL: https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=14762	Date Reported: 1/14/1994 Own Business Name: SEARS ROEBUCK & CO.
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Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks

Tank No: T00001 Status: REM - Removed UST: UST Regulated: YES Facility Type: Commercial Installation Date:	Date Last Used: 11/18/1993 UST Capacity: 500 Tank Content: Used Oil Abandon Approve: UST Configurations: CAS No:
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Removed:	11/18/1993				Sensitive Area: NO	
Date TCL Closed:					Dt of Sensitivity:	
Owner Name:						
Owner Address:						
Owner City:						
Owner State:						
Owner Zip:						
Construction:		BM - Bare Metal				
Construction Comments:		Steel				
Overfill Prevention:						
Overfill Prev Comments:		OverFill Spill: No				
Prmry Release Detection:		AMO - Alternative Method (Other, explain)				
2ndry Release Detection:						
Release Detect Comments:		RDTank: / RDLine:				
Spill Prevention Manholes:		NP - None Present				
Spill Prev Manhole Comment:		No				
Corrosion Protections:						
Corrosion Protect Comments:						
Piping Configuration:						
Piping Config Comment:						
Piping Styles:		NA - Not Applicable				
Piping Construction:		OTH - Other (explain)				
Piping Construct Comments:		Unknown				
Piping Corrosion Protection:		OTH - Other (explain)				
Piping Corr Protect Comments:						
Piping Release Detection:		OTH - Other(explain)				
Piping Rel Detect Comments:						
Comments:						

BUSTR: All Facility Tanks

Tank No:	T00001	Address Out:	533 N Nelson Rd
Status:	REM - Removed	City Out:	Columbus
Date Remove:	11/18/1993	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2949
UST Capacity:	500	Lat:	39.9795
Tank Content:	Used Oil	Lon:	-82.94532
Label:	25002903 SEARS ROEBUCK & CO.	Match:	S80
Date Process:	2020/09/24	LOC QUAL:	MAF3
State:	Ohio	LOC CONF:	1
X:			
Y:			

BUSTR - UST Locations (BUSTR/OGrip)

Object ID:	50888	Facility Name:	SEARS ROEBUCK & CO.
Facility ID:	25002903	Facility Co:	
Tank ID:	T00001	Address:	533 N NELSON RD
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	11/18/93	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97984
Capacity:	500	Longitude DD Begin:	-82.94446
Content:	Used Oil		

[10](#)

4 of 4

ENE

0.10 /
509.18

763.73 /
-2

OHIO DROP OFF
533 N NELSON RD
COLUMBUS OH 43219

RCRA
NON GEN

EPA Handler ID:	OHR000001867
Gen Status Universe:	No Report
Contact Name:	CHRIS WEBER
Contact Address:	533 N NELSON RD , , COLUMBUS , OH, 43219 , US
Contact Phone No and Ext:	614-557-1824
Contact Email:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Country: US
County Name: FRANKLIN
EPA Region: 05
Land Type: Private
Receive Date: 20210913
Location Latitude: 39.978288
Location Longitude: -82.942821

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date: 20210913
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210506
Handler Name: SEARS NO 8180
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20210913
Handler Name: OHIO DROP OFF
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950411
Handler Name: SEARS NO 8180

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	533 N NELSON RD
Name:	OHIO DROP OFF	Street 2:	
Date Became Current:	20181003	City:	COLUMBUS
Date Ended Current:		State:	OH
Phone:		Country:	US
Source Type:	Implementer	Zip Code:	43219

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	533 N NELSON RD
Name:	ABC HOLDINGS CORP	Street 2:	
Date Became Current:	20181003	City:	COLUMBUS
Date Ended Current:		State:	OH
Phone:		Country:	US
Source Type:	Implementer	Zip Code:	43219

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	3333 BEVERLY RD
Name:	SEARS ROEBUCK AND CO	Street 2:	
Date Became Current:		City:	HOFFMAN ESTATES
Date Ended Current:		State:	IL
Phone:	708-286-2500	Country:	
Source Type:	Notification	Zip Code:	60179

Historical Handler Details

Receive Dt: 20210506
Generator Code Description: Not a Generator, Verified
Handler Name: SEARS NO 8180

Receive Dt: 19950411
Generator Code Description: Small Quantity Generator
Handler Name: SEARS NO 8180

11	1 of 3	SSW	0.12 / 639.64	764.68 / -1	EASTGATE SCHOOL 1939 STRATFORD WAY COLUMBUS OH 43219	FINDS/FRS
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Registry ID: 110009666539
FIPS Code: 39049
HUC Code: 05060001
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 19-JUN-08
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 12
Census Block Code: 390490025201008
EPA Region Code: 05
County Name: FRANKLIN
US/Mexico Border Ind:
Latitude: 39.97588
Longitude: -82.95049
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110009666539
Data Source: Facility Registry Service - Single File
Program Acronyms:

OH-CORE:14851

11	2 of 3	SSW	0.12 / 639.64	764.68 / -1	EASTGATE ELEMENTARY SCHOOL 1939 STRATFORD WAY COLUMBUS OH 43219	UST
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Facility (OTTER): Fac No (OTTER): 25000912 Fac Name (OTTER): EASTGATE ELEMENTARY SCHOOL Address (OTTER): 1939 STRATFORD WAY City (OTTER): COLUMBUS State (OTTER): Zip (OTTER): 43219 County (OTTER): Franklin Latitude (OTTER): Longitude (OTTER): Fac No (BUSTR): 25000912 Fac Name (BUSTR): EASTGATE ELEMENTARY SCHOOL Address (BUSTR): 1939 STRATFORD WAY City (BUSTR): COLUMBUS State (BUSTR): Ohio Zip (BUSTR): 43219 County (BUSTR2): FRA County (BUSTR): Franklin Latitude (BUSTR): 39.97571 Longitude (BUSTR): -82.95051 Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER) Search; Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks; BUSTR: All Facility Tanks; Map Services Directory: BUSTR - UST Locations (BUSTR/OGRIP)	Facility No (Map): 25000912 Fac Name (Map): EASTGATE ELEMENTARY SCHOOL Address (Map): 1939 STRATFORD WAY City (Map): COLUMBUS State (Map): Ohio Zip (Map): 43219 County (Map): Franklin Latitude (Map): 39.975835 Longitude (Map): -82.95119 Fac ID (BUSTR2): 25000912 Fac Name (BUSTR2): EASTGATE ELEMENTARY SCHOOL Address (BUSTR2): 1939 STRATFORD WAY City (BUSTR2): COLUMBUS Zip (BUSTR2): 43219 Latitude (BUSTR2): 39.97583 Longitude (BUSTR2): -82.95119
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Ohio Tank Tracking & Environmental Regulations (OTTER) Search

Old Incident ID: Tank Status: No Tanks Available Facility URL: https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#28299 Release No URL: https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=43065	Date Reported: 6/1/1993 Own Business Name: COLUMBUS PUBLIC SCHOOLS
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Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks

Tank No: T00002 Status: REM - Removed UST: UST	Date Last Used: 06/01/1979 UST Capacity: 1000 Tank Content: Unknown
---------------------------------------------------------------------------	------------------------------------------------------------------------------------------------

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Regulated:	YES				Abandon Approve:	
Facility Type:	Government				UST Configurations:	
Installation Date:	04/01/1954				CAS No:	
Date Removed:	06/01/1993				Sensitive Area:	NO
Date TCL Closed:					Dt of Sensitivity:	
Owner Name:	COLUMBUS PUBLIC SCHOOLS					
Owner Address:	270 E STATE ST					
Owner City:	COLUMBUS					
Owner State:	OH					
Owner Zip:	43215					
Construction:	BM - Bare Metal					
Construction Comments:	Steel					
Overfill Prevention:						
Overfill Prev Comments:	OverFill Spill: No					
Prmry Release Detection:	AMO - Alternative Method (Other, explain)					
2ndry Release Detection:						
Release Detect Comments:	RDTank: / RDLine:					
Spill Prevention Manholes:	NP - None Present					
Spill Prev Manhole Comment:	No					
Corrosion Protections:						
Corrosion Protect Comments:						
Piping Configuration:						
Piping Config Comment:						
Piping Styles:	NA - Not Applicable					
Piping Construction:	OTH - Other (explain)					
Piping Construct Comments:	Unknown					
Piping Corrosion Protection:	OTH - Other (explain)					
Piping Corr Protect Comments:						
Piping Release Detection:	OTH - Other(explain)					
Piping Rel Detect Comments:						
Comments:						
Tank No:	T00003				Date Last Used:	06/01/1979
Status:	REM - Removed				UST Capacity:	6000
UST:	UST				Tank Content:	Unknown
Regulated:	YES				Abandon Approve:	
Facility Type:	Government				UST Configurations:	
Installation Date:	04/01/1954				CAS No:	
Date Removed:	06/01/1993				Sensitive Area:	NO
Date TCL Closed:					Dt of Sensitivity:	
Owner Name:	COLUMBUS PUBLIC SCHOOLS					
Owner Address:	270 E STATE ST					
Owner City:	COLUMBUS					
Owner State:	OH					
Owner Zip:	43215					
Construction:	BM - Bare Metal					
Construction Comments:	Steel					
Overfill Prevention:						
Overfill Prev Comments:	OverFill Spill: No					
Prmry Release Detection:	AMO - Alternative Method (Other, explain)					
2ndry Release Detection:						
Release Detect Comments:	RDTank: / RDLine:					
Spill Prevention Manholes:	NP - None Present					
Spill Prev Manhole Comment:	No					
Corrosion Protections:						
Corrosion Protect Comments:						
Piping Configuration:						
Piping Config Comment:						
Piping Styles:	NA - Not Applicable					
Piping Construction:	OTH - Other (explain)					
Piping Construct Comments:	Unknown					
Piping Corrosion Protection:	OTH - Other (explain)					
Piping Corr Protect Comments:						
Piping Release Detection:	OTH - Other(explain)					
Piping Rel Detect Comments:						
Comments:						
Tank No:	T00001				Date Last Used:	06/01/1979
Status:	REM - Removed				UST Capacity:	1000

UST:	UST				Tank Content:	Unknown
Regulated:	YES				Abandon Approve:	
Facility Type:	Government				UST Configurations:	
Installation Date:	04/01/1954				CAS No:	
Date Removed:	06/01/1993				Sensitive Area:	NO
Date TCL Closed:					Dt of Sensitivity:	
Owner Name:	COLUMBUS PUBLIC SCHOOLS					
Owner Address:	270 E STATE ST					
Owner City:	COLUMBUS					
Owner State:	OH					
Owner Zip:	43215					
Construction:	BM - Bare Metal					
Construction Comments:	Steel					
Overfill Prevention:						
Overfill Prev Comments:	OverFill Spill: No					
Prmry Release Detection:	AMO - Alternative Method (Other, explain)					
2ndry Release Detection:						
Release Detect Comments:	RDTank: / RDLine:					
Spill Prevention Manholes:	NP - None Present					
Spill Prev Manhole Comment:	No					
Corrosion Protections:						
Corrosion Protect Comments:						
Piping Configuration:						
Piping Config Comment:						
Piping Styles:	NA - Not Applicable					
Piping Construction:	OTH - Other (explain)					
Piping Construct Comments:	Unknown					
Piping Corrosion Protection:	OTH - Other (explain)					
Piping Corr Protect Comments:						
Piping Release Detection:	OTH - Other(explain)					
Piping Rel Detect Comments:						
Comments:						

BUSTR: All Facility Tanks

Tank No:	T00002	Address Out:	1939 Stratford Way
Status:	REM - Removed	City Out:	Columbus
Date Remove:	6/1/1993	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2946
UST Capacity:	1000	Lat:	39.97571
Tank Content:	Unknown	Lon:	-82.95051
Label:	25000912 EASTGATE ELEMENTARY SCHOOL	Match:	S80
Date Process:	2020/09/24	LOC QUAL:	MAF3
State:	Ohio	LOC CONF:	1
X:			
Y:			

Tank No:	T00003	Address Out:	1939 Stratford Way
Status:	REM - Removed	City Out:	Columbus
Date Remove:	6/1/1993	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2946
UST Capacity:	6000	Lat:	39.97571
Tank Content:	Unknown	Lon:	-82.95051
Label:	25000912 EASTGATE ELEMENTARY SCHOOL	Match:	S80
Date Process:	2020/09/24	LOC QUAL:	MAF3
State:	Ohio	LOC CONF:	1
X:			
Y:			

Tank No:	T00001	Address Out:	1939 Stratford Way
Status:	REM - Removed	City Out:	Columbus
Date Remove:	6/1/1993	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2946
UST Capacity:	1000	Lat:	39.97571
Tank Content:	Unknown	Lon:	-82.95051
Label:	25000912 EASTGATE ELEMENTARY	Match:	S80

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Date Process:	SCHOOL				LOC QUAL:	MAF3
State:	2020/09/24				LOC CONF:	1
X:	Ohio					
Y:						

BUSTR - UST Locations (BUSTR/OGrip)

Object ID:	49684	Facility Name:	EASTGATE ELEMENTARY SCHOOL
Facility ID:	25000912	Facility Co:	
Tank ID:	T00001	Address:	1939 STRATFORD WAY
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	06/01/93	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97583
Capacity:	1000	Longitude DD Begin:	-82.95119
Content:	Unknown		

BUSTR - UST Locations (BUSTR/OGrip)

Object ID:	49686	Facility Name:	EASTGATE ELEMENTARY SCHOOL
Facility ID:	25000912	Facility Co:	
Tank ID:	T00003	Address:	1939 STRATFORD WAY
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	06/01/93	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97583
Capacity:	6000	Longitude DD Begin:	-82.95119
Content:	Unknown		

BUSTR - UST Locations (BUSTR/OGrip)

Object ID:	49685	Facility Name:	EASTGATE ELEMENTARY SCHOOL
Facility ID:	25000912	Facility Co:	
Tank ID:	T00002	Address:	1939 STRATFORD WAY
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	06/01/93	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97583
Capacity:	1000	Longitude DD Begin:	-82.95119
Content:	Unknown		

11	3 of 3	SSW	0.12 / 639.64	764.68 / -1	EASTGATE ELEMENTARY SCHOOL 1939 STRATFORD WAY COLUMBUS OH 43219	LUST
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Release No:	25000912 - N00001	Release No (Map):	25000912-N00001
Facility Name:	EASTGATE ELEMENTARY SCHOOL	Fac Name (Map):	EASTGATE ELEMENTARY SCHOOL
Facility Address:	1939 STRATFORD WAY	Fac Address (Map):	1939 STRATFORD WAY
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43219
Facility ZIP:	43219	County (Map):	
County:	Franklin	Latitude (Map):	39.97571
Facility Latitude:	39.975835	Longitude (Map):	-82.95051
Facility Longitude:	-82.95119	Fac ID (BUSTR2):	
Release No (OTTER):	25000912-N00001	IncidntID (BUSTR2):	
Fac Name (OTTER):	EASTGATE ELEMENTARY SCHOOL	Fac Name (BUSTR2):	
FacAddress (OTTER):	1939 STRATFORD WAY	Address (BUSTR2):	
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	
Fac State (OTTER):		ZIP (BUSTR2):	
Fac ZIP (OTTER):	43219	County (BUSTR2):	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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County (OTTER):	Franklin	Latitude (BUSTR2):				
Latitude (OTTER):		Longitude (BUSTR2):				
Longitude (OTTER):		Release No (BUSTR):	25000912-N00001			
Fac Name (BUSTR):	EASTGATE ELEMENTARY SCHOOL	Fac Addr (BUSTR):	1939 STRATFORD WAY			
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH			
Fac ZIP (BUSTR):	43219	Fac County (BUSTR):	Franklin			
Latitude (BUSTR):	39.975835	Longitude (BUSTR):	-82.95119			
Facility (OTTER):	25000912 (EASTGATE ELEMENTARY SCHOOL)					
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR)					

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Active	Date Last Change:	3/25/2020
LTF Status:	6 Closure of regulated UST	Review Date:	03/07/2022
FR Status:	RPT: a possible incident is reported	Priority:	2
Release Date:	06/01/1993	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:		Date Reported:	6/1/1993
Tank Status:	No Tanks Available	Owner Busi Name:	COLUMBUS PUBLIC SCHOOLS
Facility:	25000912 (EASTGATE ELEMENTARY SCHOOL)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#28299		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=43065		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.95051
FR Status:	RPT: a possible incident is reported	Match:	S80
Label:	25000912 - N00001 EASTGATE ELEMENTARY SCHOOL	LOC QUAL:	MAF3
Release No:	25000912 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	1
Address Out:	1939 Stratford Way	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.95051
ZIP Out:	43219-2946	Y:	39.97571
Lat:	39.97571		

All Active-Inactive BUSTR Sites

S No:	11557	Coordinator:	David Israel
Incident No:		LTF:	6 Closure of regulated UST
Last Review Date:	3/7/2022	Rating:	
Release Date:	6/1/1993	Facility Name:	EASTGATE ELEMENTARY SCHOOL
Last Update:	David Israel	Facility Address:	1939 STRATFORD WAY
Last Update Date:	3/7/2022	Facility City:	COLUMBUS
Status:	RPT: a possible incident is reported	Facility State:	Ohio
Last Status Update:	3/25/2020	County:	Franklin
Substatus:	Approved	Facility ZIP:	43219
Priority:	2	Facility Latitude:	39.975835
Class:	D	Facility Longitude:	-82.95119
Rules:	1992		

12	1 of 1	WNW	0.25 / 1,319.32	794.40 / 29	ROBINSON BODY SHOP 1687 LEONARD AVE COLUMBUS OH 43219	RCRA NON GEN
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EPA Handler ID: OHD986974913
Gen Status Universe: No Report
Contact Name:
Contact Address:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Phone No and Ext:
Contact Email:
Contact Country:
County Name: FRANKLIN
EPA Region: 05
Land Type:
Receive Date: 20210506
Location Latitude: 39.983301
Location Longitude: -82.958927

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210506
Handler Name: ROBINSON BODY SHOP
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19891020
Handler Name: ROBINSON BODY SHOP
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	ADDRESS NOT REPORTED
Name:	NAME NOT REPORTED	Street 2:	
Date Became Current:		City:	CITY NOT REPORTED
Date Ended Current:		State:	AK
Phone:	312-555-1212	Country:	
Source Type:	Notification	Zip Code:	99998

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	ADDRESS NOT REPORTED
Name:	ROBINSON JERRY	Street 2:	
Date Became Current:		City:	CITY NOT REPORTED
Date Ended Current:		State:	AK
Phone:	312-555-1212	Country:	
Source Type:	Notification	Zip Code:	99998

Historical Handler Details

Receive Dt: 19891020
Generator Code Description: Small Quantity Generator
Handler Name: ROBINSON BODY SHOP

13	1 of 1	WSW	0.26 / 1,367.14	789.03 / 24	TRASH COLLECTION CO 330 CENTAB COLUMBUS OH 43203	LUST
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Release No:	25010157 - N00001	Release No (Map):	25010157-N00001
Facility Name:	TRASH COLLECTION CO	Fac Name (Map):	TRASH COLLECTION CO
Facility Address:	330 CENTAB	Fac Address (Map):	330 CENTAB
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43203
Facility ZIP:	43203	County (Map):	
County:	Franklin	Latitude (Map):	39.97452
Facility Latitude:	39.974445	Longitude (Map):	-82.95591
Facility Longitude:	-82.956063	Fac ID (BUSTR2):	25010157
Release No (OTTER):	25010157-N00001	IncidntID (BUSTR2):	N00001
Fac Name (OTTER):	TRASH COLLECTION CO	Fac Name (BUSTR2):	TRASH COLLECTION CO
FacAddress (OTTER):	330 CENTAB	Address (BUSTR2):	330 CENTAB
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43203
Fac ZIP (OTTER):	43203	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.97445
Latitude (OTTER):		Longitude (BUSTR2):	-82.95606
Longitude (OTTER):		Release No (BUSTR):	25010157-N00001
Fac Name (BUSTR):	TRASH COLLECTION CO	Fac Addr (BUSTR):	330 CENTAB
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43203	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.974445	Longitude (BUSTR):	-82.956063
Facility (OTTER):	25010157 (TRASH COLLECTION CO)		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGrip) (BUSTR2)

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	10/6/1992
LTF Status:	1 SUS/CON from regulated UST	Review Date:	10/06/1992
FR Status:	NFA: No Further Action	Priority:	2
Release Date:	02/03/1991	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	251035700.0	Date Reported:	2/3/1991
Tank Status:	No Tanks Available	Owner Busi Name:	TRASH COLLECTION CO
Facility:	25010157 (TRASH COLLECTION CO)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#14149		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=19105		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.95591
FR Status:	NFA: No Further Action	Match:	S81
Label:	25010157 - N00001 TRASH COLLECTION CO	LOC QUAL:	MAF3
Release No:	25010157 - N00001	Facility Z:	43203
Date:	9/21/2020	LOC CONF:	1
Address Out:	330 Centab Dr	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.95591
ZIP Out:	43203-1228	Y:	39.97452
Lat:	39.97452		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	23935	ODOT District:	6
Facility ID:	25010157	Address:	330 CENTAB
Incident ID:	N00001	City:	COLUMBUS
LTF:	1 SUS/CON from regulated UST	County:	FRA
Status:	NFA: No Further Action	ZIP:	43203
Facility Status:	Inactive	Latitude DD Begin:	39.97445
Data Date:	2014-11-10 14:16:16.183	Longitude DD Begin:	-82.95606
Current Fac Name:	TRASH COLLECTION CO		

All Active-Inactive BUSTR Sites

S No:	38089	Coordinator:	David Israel
Incident No:	251035700.0	LTF:	1 SUS/CON from regulated UST
Last Review Date:	10/6/1992	Rating:	
Release Date:	2/3/1991	Facility Name:	TRASH COLLECTION CO
Last Update:	Charles Zepp	Facility Address:	330 CENTAB
Last Update Date:	12/28/2021	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:	10/6/1992	County:	Franklin
Substatus:	Approved	Facility ZIP:	43203
Priority:	2	Facility Latitude:	39.974445
Class:	D	Facility Longitude:	-82.956063
Rules:	1992		

14	1 of 1	WNW	0.31 / 1,619.33	791.86 / 27	FRANK ENTERPRISES, COLUMBUS 700 Rose Ave	DERR
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Columbus OH 43219

DERR ID:	125001157	County:	Franklin
CERCLIS ID:		District:	CDO
Program:	SA	Latitude:	39.98111111
Program Desc:	Site Assessment	Longitude:	-82.95777778
Address (REST):	700 Rose Ave	Cerclis IID (REST):	
City (REST):	Columbus	OepaDstrct (REST):	CDO
Zip (REST):	43219	Activity (REST):	SA
County (REST):	Franklin	DERR ID (REST):	125001157
LatDd Begin (REST):	39.98111111	LonDd Begin (REST):	-82.95777778
Source:	Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)		
Name (REST):	Frank Enterprises, Columbus		

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:		Address:	700 Rose Ave
Alias:		City:	Columbus
Activity:	SA	Zip:	43219
ODoT District:	6	Latitude DD Begin:	39.98111111
OEPA District:	CDO	Longitude DD Begin:	-82.95777778
County:	Franklin		
Name:	Frank Enterprises, Columbus		

15	1 of 1	WSW	0.33 / 1,747.84	788.30 / 23	SAMUEL E MCDANIEL 304 WOODLAND AVE COLUMBUS OH 43203	LUST
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Release No:	25011203 - N00001	Release No (Map):	
Facility Name:	SAMUEL E MCDANIEL	Fac Name (Map):	
Facility Address:	304 WOODLAND AVE	Fac Address (Map):	
Facility City:	COLUMBUS	Fac City (Map):	
Facility State:	Ohio	Fac ZIP (Map):	
Facility ZIP:	43203	County (Map):	
County:	Franklin	Latitude (Map):	
Facility Latitude:	39.973754	Longitude (Map):	
Facility Longitude:	-82.956443	Fac ID (BUSTR2):	
Release No (OTTER):	25011203-N00001	IncidntID (BUSTR2):	
Fac Name (OTTER):	SAMUEL E MCDANIEL	Fac Name (BUSTR2):	
FacAddress (OTTER):	304 WOODLAND AVE	Address (BUSTR2):	
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	
Fac State (OTTER):		ZIP (BUSTR2):	
Fac ZIP (OTTER):	43203	County (BUSTR2):	
County (OTTER):	Franklin	Latitude (BUSTR2):	
Latitude (OTTER):		Longitude (BUSTR2):	
Longitude (OTTER):		Release No (BUSTR):	25011203-N00001
Fac Name (BUSTR):	SAMUEL E MCDANIEL	Fac Addr (BUSTR):	304 WOODLAND AVE
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43203	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.973754	Longitude (BUSTR):	-82.956443
Facility (OTTER):	25011203 (SAMUEL E MCDANIEL)		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Facility Details with Active & Inactive Environmental Files (BUSTR)		

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Active	Date Last Change:	7/19/2021
LTF Status:	1 SUS/CON from regulated UST	Review Date:	07/13/2022
FR Status:	T1S: Tier 1 Source Investigation	Priority:	
Release Date:	07/16/2021	Class:	A
Class Description:	A Responsible Party (RP) for the release has not yet been determined		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Old Incident ID:
Tank Status: No Tanks Available
Facility: 25011203 (SAMUEL E MCDANIEL)
Facility Link: <https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#40157>
Release Link: <https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=54314>

All Active-Inactive BUSTR Sites

S No: 31640	Coordinator: David Israel
Incident No:	LTF: 1 SUS/CON from regulated UST
Last Review Date: 7/13/2022	Rating:
Release Date: 7/16/2021	Facility Name: SAMUEL E MCDANIEL
Last Update: David Israel	Facility Address: 304 WOODLAND AVE
Last Update Date: 7/13/2022	Facility City: COLUMBUS
Status: T1S: Tier 1 Source Investigation	Facility State: Ohio
Last Status Update: 7/19/2021	County: Franklin
Substatus: Required	Facility ZIP: 43203
Priority:	Facility Latitude: 39.973754
Class: A	Facility Longitude: -82.956443
Rules: 2017	

16	1 of 1	NW	0.39 / 2,037.57	793.64 / 28	SHEEDY PAVING 730 ROSE AVE COLUMBUS OH 43219	LUST
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Release No: 25009976 - N00001	Release No (Map): 25009976-N00001
Facility Name: SHEEDY PAVING	Fac Name (Map): SHEEDY PAVING
Facility Address: 730 ROSE AVE	Fac Address (Map): 730 ROSE AVE
Facility City: COLUMBUS	Fac City (Map): COLUMBUS
Facility State: Ohio	Fac ZIP (Map): 43219
Facility ZIP: 43219	County (Map):
County: Franklin	Latitude (Map): 39.982212
Facility Latitude: 39.982191	Longitude (Map): -82.95684
Facility Longitude: -82.956805	Fac ID (BUSTR2): 25009976
Release No (OTTER): 25009976-N00001	IncidntID (BUSTR2): N00001
Fac Name (OTTER): SHEEDY PAVING	Fac Name (BUSTR2): SHEEDY PAVING
FacAddress (OTTER): 730 ROSE AVE	Address (BUSTR2): 730 ROSE AVE
Fac City (OTTER): COLUMBUS	City (BUSTR2): COLUMBUS
Fac State (OTTER):	ZIP (BUSTR2): 43219
Fac ZIP (OTTER): 43219	County (BUSTR2): FRA
County (OTTER): Franklin	Latitude (BUSTR2): 39.98219
Latitude (OTTER):	Longitude (BUSTR2): -82.95681
Longitude (OTTER):	Release No (BUSTR): 25009976-N00001
Fac Name (BUSTR): SHEEDY PAVING	Fac Addr (BUSTR): 730 ROSE AVE
Fac City (BUSTR): COLUMBUS	Fac State (BUSTR): OH
Fac ZIP (BUSTR): 43219	Fac County (BUSTR): Franklin
Latitude (BUSTR): 39.982191	Longitude (BUSTR): -82.956805
Facility (OTTER): 25009976 (SHEEDY PAVING)	
Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGRIP) (BUSTR2)	

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status: Inactive	Date Last Change:
LTF Status: 6 Closure of regulated UST	Review Date: 06/20/2000
FR Status: NFA: No Further Action	Priority: 3
Release Date:	Class: D
Class Description: A viable RP has been identified	

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID: 259015900.0	Date Reported:
Tank Status: No Tanks Available	Owner Busi Name: SHEEDY PAVING CO.
Facility: 25009976 (SHEEDY PAVING)	

Facility Link: <https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#30695>
 Release Link: <https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=19410>

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.95684
FR Status:	NFA: No Further Action	Match:	A82
Label:	25009976 - N00001 SHEEDY PAVING	LOC QUAL:	ASO
Release No:	25009976 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	2
Address Out:	730 N Rose Ave	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.95684
ZIP Out:	43219-2523	Y:	39.982212
Lat:	39.982212		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	23794	ODOT District:	6
Facility ID:	25009976	Address:	730 ROSE AVE
Incident ID:	N00001	City:	COLUMBUS
LTF:	6 Closure of regulated UST	County:	FRA
Status:	NFA: No Further Action	ZIP:	43219
Facility Status:	Inactive	Latitude DD Begin:	39.98219
Data Date:	2014-11-10 14:16:16.183	Longitude DD Begin:	-82.95681
Current Fac Name:	SHEEDY PAVING		

All Active-Inactive BUSTR Sites

S No:	32324	Coordinator:	Ray Ladrick
Incident No:	259015900.0	LTF:	6 Closure of regulated UST
Last Review Date:	6/20/2000	Rating:	
Release Date:		Facility Name:	SHEEDY PAVING
Last Update:		Facility Address:	730 ROSE AVE
Last Update Date:	4/28/2012	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:		County:	Franklin
Substatus:		Facility ZIP:	43219
Priority:	3	Facility Latitude:	39.982191
Class:	D	Facility Longitude:	-82.956805
Rules:			

17	1 of 1	WNW	0.40 / 2,086.99	799.86 / 35	GADDIS & SON, INC. 739 MULBERRY ST COLUMBUS OH 43224	LUST
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Release No:	25004856 - N00001	Release No (Map):	25004856-N00001
Facility Name:	GADDIS & SON, INC.	Fac Name (Map):	GADDIS & SON, INC.
Facility Address:	739 MULBERRY ST	Fac Address (Map):	739 MULBERRY ST
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43224
Facility ZIP:	43224	County (Map):	
County:	Franklin	Latitude (Map):	39.98229
Facility Latitude:	39.981812	Longitude (Map):	-82.95822
Facility Longitude:	-82.958278	Fac ID (BUSTR2):	25004856
Release No (OTTER):	25004856-N00001	IncidentID (BUSTR2):	N00001
Fac Name (OTTER):	GADDIS & SON, INC.	Fac Name (BUSTR2):	GADDIS & SON, INC.
FacAddress (OTTER):	739 MULBERRY ST	Address (BUSTR2):	739 MULBERRY ST
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43224
Fac ZIP (OTTER):	43224	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.98181
Latitude (OTTER):		Longitude (BUSTR2):	-82.95828
Longitude (OTTER):		Release No (BUSTR):	25004856-N00001
Fac Name (BUSTR):	GADDIS & SON, INC.	Fac Addr (BUSTR):	739 MULBERRY ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Fac City (BUSTR):	COLUMBUS				Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43224				Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.981812				Longitude (BUSTR):	-82.958278
Facility (OTTER):	25004856 (GADDIS & SON, INC.)					
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGRI) (BUSTR2)					

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	10/29/2003
LTF Status:	6 Closure of regulated UST	Review Date:	09/12/2003
FR Status:	NFA: No Further Action	Priority:	3
Release Date:	02/17/1998	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	258061300.0	Date Reported:	2/17/1998
Tank Status:	No Tanks Available	Owner Busi Name:	GADDIS & SON, INC.
Facility:	25004856 (GADDIS & SON, INC.)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#8331		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=10692		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.95822
FR Status:	NFA: No Further Action	Match:	S90
Label:	25004856 - N00001 GADDIS & SON, INC.	LOC QUAL:	MAF3
Release No:	25004856 - N00001	Facility Z:	43224
Date:	9/21/2020	LOC CONF:	1
Address Out:	739 Mulberry St	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.95822
ZIP Out:	43219-2515	Y:	39.98229
Lat:	39.98229		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	23503	ODOT District:	6
Facility ID:	25004856	Address:	739 MULBERRY ST
Incident ID:	N00001	City:	COLUMBUS
LTF:	6 Closure of regulated UST	County:	FRA
Status:	NFA: No Further Action	ZIP:	43224
Facility Status:	Inactive	Latitude DD Begin:	39.98181
Data Date:	2014-11-10 14:16:16.183	Longitude DD Begin:	-82.95828
Current Fac Name:	GADDIS & SON, INC.		

All Active-Inactive BUSTR Sites

S No:	15278	Coordinator:	Amanda Davies
Incident No:	258061300.0	LTF:	6 Closure of regulated UST
Last Review Date:	9/12/2003	Rating:	7
Release Date:	2/17/1998	Facility Name:	GADDIS & SON, INC.
Last Update:		Facility Address:	739 MULBERRY ST
Last Update Date:	4/28/2012	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:	10/29/2003	County:	Franklin
Substatus:		Facility ZIP:	43224
Priority:	3	Facility Latitude:	39.981812
Class:	D	Facility Longitude:	-82.958278
Rules:	1992		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	WNW	0.49 / 2,566.47	809.04 / 44	BP OIL CO. #07923 765 TAYLOR AVE COLUMBUS OH 43219	LUST

Release No:	25001477 - N00001	Release No (Map):	25001477-N00001
Facility Name:	BP OIL CO. #07923	Fac Name (Map):	BP OIL CO. #07923
Facility Address:	765 TAYLOR AVE	Fac Address (Map):	765 TAYLOR AVE
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43219
Facility ZIP:	43219	County (Map):	
County:	Franklin	Latitude (Map):	39.98243
Facility Latitude:	39.982393	Longitude (Map):	-82.96077
Facility Longitude:	-82.960778	Fac ID (BUSTR2):	25001477
Release No (OTTER):	25001477-N00001	IncidentID (BUSTR2):	N00001
Fac Name (OTTER):	BP OIL CO. #07923	Fac Name (BUSTR2):	BP OIL CO. #07923
FacAddress (OTTER):	765 TAYLOR AVE	Address (BUSTR2):	765 TAYLOR AVE
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43219
Fac ZIP (OTTER):	43219	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.98239
Latitude (OTTER):		Longitude (BUSTR2):	-82.96078
Longitude (OTTER):		Release No (BUSTR):	25001477-N00001
Fac Name (BUSTR):	BP OIL CO. #07923	Fac Addr (BUSTR):	765 TAYLOR AVE
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43219	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.982393	Longitude (BUSTR):	-82.960778
Facility (OTTER):	25001477 (BP OIL CO. #07923)		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer): All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGRI) (BUSTR2)		

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	
LTF Status:	1 SUS/CON from regulated UST	Review Date:	03/12/2002
FR Status:	NFA: No Further Action	Priority:	2
Release Date:		Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	250293000.0	Date Reported:	
Tank Status:	No Tanks Available	Owner Busi Name:	KANTAM ENTERPRISES LLC
Facility:	25001477 (BP OIL CO. #07923)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#8678		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=19930		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.96077
FR Status:	NFA: No Further Action	Match:	S80
Label:	25001477 - N00001 BP OIL CO. #07923	LOC QUAL:	ASO
Release No:	25001477 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	2
Address Out:	765 Taylor Ave	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.96077
ZIP Out:	43219-2526	Y:	39.98243
Lat:	39.98243		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	19518	ODOT District:	6
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID:	25001477				Address: 765 TAYLOR AVE	
Incident ID:	N00001				City: COLUMBUS	
LTF:	1 SUS/CON from regulated UST				County: FRA	
Status:	NFA: No Further Action				ZIP: 43219	
Facility Status:	Inactive				Latitude DD Begin: 39.98239	
Data Date:	2014-11-10 14:16:16.183				Longitude DD Begin: -82.96078	
Current Fac Name:	BP OIL CO. #07923					

All Active-Inactive BUSTR Sites

S No:	4561	Coordinator:	Ray Ladrick
Incident No:	250293000.0	LTF:	1 SUS/CON from regulated UST
Last Review Date:	3/12/2002	Rating:	0
Release Date:		Facility Name:	BP OIL CO. #07923
Last Update:		Facility Address:	765 TAYLOR AVE
Last Update Date:	4/28/2012	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:		County:	Franklin
Substatus:		Facility ZIP:	43219
Priority:	2	Facility Latitude:	39.982393
Class:	D	Facility Longitude:	-82.960778
Rules:			

[19](#) 1 of 1 W 0.66 / 3,478.97 819.43 / 54 SAUNDERS PARK 1380 Atcheson St Columbus OH 43203- **DERR**

DERR ID:	125003070	County:	Franklin
CERCLIS ID:		District:	CDO
Program:	VAP	Latitude:	39.976944
Program Desc:	Voluntary Action Program	Longitude:	-82.965833
Address (REST):	1380 Atcheson St	Cerclis iID (REST):	
City (REST):	Columbus	OepaDstrct (REST):	CDO
Zip (REST):	43203-	Activity (REST):	VAP
County (REST):	Franklin	DERR ID (REST):	125003070
LatDd Begin (REST):	39.976944	LonDd Begin (REST):	-82.965833
Source:	Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)		
Name (REST):	Saunders Park		

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:		Address:	1380 Atcheson St
Alias:		City:	Columbus
Activity:	VAP	Zip:	43203-
ODoT District:	6	Latitude DD Begin:	39.976944
OEPA District:	CDO	Longitude DD Begin:	-82.965833
County:	Franklin		
Name:	Saunders Park		

[20](#) 1 of 1 WNW 0.70 / 3,702.25 826.64 / 61 BLISS ST RR YARD, COLUMBUS 1459-1479 Bliss St Columbus OH 43219 **DERR**

DERR ID:	125001485	County:	Franklin
CERCLIS ID:		District:	CDO
Program:	SA	Latitude:	39.98194444
Program Desc:	Site Assessment	Longitude:	-82.96527778
Address (REST):	1459-1479 Bliss St	Cerclis iID (REST):	
City (REST):	Columbus	OepaDstrct (REST):	CDO
Zip (REST):	43219	Activity (REST):	SA
County (REST):	Franklin	DERR ID (REST):	125001485
LatDd Begin (REST):	39.98194444	LonDd Begin (REST):	-82.96527778
Source:	Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)		
Name (REST):	Bliss St RR Yard, Columbus		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:		Address:	1459-1479 Bliss St
Alias:		City:	Columbus
Activity:	SA	Zip:	43219
ODoT District:	6	Latitude DD Begin:	39.98194444
OEPA District:	CDO	Longitude DD Begin:	-82.96527778
County:	Franklin		
Name:	Bliss St RR Yard, Columbus		

21	1 of 1	E	0.72 / 3,801.13	804.55 / 39	CASSADY GAS STATION, BEXLEY 396 N Cassady Ave Bexley OH 43209-	DERR
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DERR ID:	125003047	County:	Franklin
CERCLIS ID:		District:	CDO
Program:	SA	Latitude:	
Program Desc:	Site Assessment	Longitude:	
Address (REST):	396 N Cassady Ave	Cerclis iID (REST):	
City (REST):	Bexley	OepaDstrct (REST):	CDO
Zip (REST):	43209-	Activity (REST):	SA
County (REST):	Franklin	DERR ID (REST):	125003047
LatDd Begin (REST):	39.9786415	LonDd Begin (REST):	-82.9319077
Source:	Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)		
Name (REST):	Cassady Gas Station, Bexley		

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:		Address:	396 N Cassady Ave
Alias:		City:	Bexley
Activity:	SA	Zip:	43209-
ODoT District:	6	Latitude DD Begin:	39.9786415
OEPA District:	CDO	Longitude DD Begin:	-82.9319077
County:	Franklin		
Name:	Cassady Gas Station, Bexley		

22	1 of 1	E	0.76 / 3,995.07	807.08 / 42	CUSTOM CLEANERS, COLUMBUS,- CASSADY AVE 500 N Cassady Ave Columbus OH 43209	DERR
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DERR ID:	125002006	County:	Franklin
CERCLIS ID:		District:	CDO
Program:	VAP	Latitude:	39.98087
Program Desc:	Voluntary Action Program	Longitude:	-82.931716
Address (REST):	500 N Cassady Ave	Cerclis iID (REST):	
City (REST):	Columbus	OepaDstrct (REST):	CDO
Zip (REST):	43209	Activity (REST):	VAP
County (REST):	Franklin	DERR ID (REST):	125002006
LatDd Begin (REST):	39.98087	LonDd Begin (REST):	-82.931716
Source:	Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)		
Name (REST):	Custom Cleaners, Columbus,- Cassady Ave		

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:		Address:	500 N Cassady Ave
Alias:		City:	Columbus
Activity:	VAP	Zip:	43209
ODoT District:	6	Latitude DD Begin:	39.98087
OEPA District:	CDO	Longitude DD Begin:	-82.931716
County:	Franklin		
Name:	Custom Cleaners, Columbus,- Cassady Ave		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 1	WSW	0.93 / 4,887.64	819.08 / 54	POINDEXTER VILLAGE, COLUMBUS 1245 Mt Vernon Ave Columbus OH	DERR
DERR ID:		125003379		County: Franklin		
CERCLIS ID:				District: CDO		
Program:		VAP		Latitude:		
Program Desc:		Voluntary Action Program		Longitude:		
Address (REST):				Cerclis iID (REST):		
City (REST):				OepaDstrct (REST):		
Zip (REST):				Activity (REST):		
County (REST):				DERR ID (REST):		
LatDd Begin (REST):				LonDd Begin (REST):		
Source:		Ohio EPA: DERR Database				
Name (REST):						

24	1 of 1	W	0.93 / 4,924.88	827.39 / 62	ODOT PARCEL MARYLAND AVE COLUMBUS Maryland Ave/ Leonard Ave/ I-670 Columbus OH	DERR
DERR ID:		125001663		County: Franklin		
CERCLIS ID:				District: CDO		
Program:		SA, RR, VAP		Latitude: 39.978177		
Program Desc:		Site Assessment, Remedial Response, Voluntary Action Program		Longitude: -82.9709		
Address (REST):		Maryland Ave/ Leonard Ave/ I-670		Cerclis iID (REST):		
City (REST):		Columbus		OepaDstrct (REST): CDO		
Zip (REST):				Activity (REST): SA, RR		
County (REST):		Franklin		DERR ID (REST): 125001663		
LatDd Begin (REST):		39.978177		LonDd Begin (REST): -82.9709		
Source:		Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)				
Name (REST):		ODOT Parcel Maryland Ave Columbus				

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:				Address: Maryland Ave/ Leonard Ave/ I-670		
Alias:				City: Columbus		
Activity:		SA, RR		Zip:		
ODoT District:		6		Latitude DD Begin: 39.978177		
OEPA District:		CDO		Longitude DD Begin: -82.9709		
County:		Franklin				
Name:		ODOT Parcel Maryland Ave Columbus				

25	1 of 1	ENE	1.00 / 5,266.64	812.59 / 47	CALGON CARBON CORP, COLUMBUS 835 N Cassady Ave Columbus OH 43219-	DERR
DERR ID:		125002855		County: Franklin		
CERCLIS ID:				District: CDO		
Program:		RR, VAP		Latitude:		
Program Desc:		Remedial Response, Voluntary Action Program		Longitude:		
Address (REST):		835 N Cassady Ave		Cerclis iID (REST):		
City (REST):		Columbus		OepaDstrct (REST): CDO		
Zip (REST):		43219-		Activity (REST): RR, VAP		
County (REST):		Franklin		DERR ID (REST): 125002855		
LatDd Begin (REST):		39.9885292; 39.9885292		LonDd Begin (REST): -82.9337769; -82.9337769		
Source:		Ohio EPA: DERR Database; REST Services Directory: DERR Database (OEPA-DERR)				
Name (REST):		Calgon Carbon Corp, Columbus				

Ohio EPA: DERR Database

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Alias: Barnebey Sutcliffe Corp Former

REST Services Directory: DERR Database (OEPA-DERR)

Cerclis ID:
Alias: Barnebey Sutcliffe Corp Former
Activity: RR, VAP
ODoT District: 6
OEPA District: CDO
County: Franklin
Name: Calgon Carbon Corp, Columbus

Address: 835 N Cassady Ave
City: Columbus
Zip: 43219-
Latitude DD Begin: 39.9885292
Longitude DD Begin: -82.9337769

Cerclis ID:
Alias:
Activity: RR, VAP
ODoT District: 6
OEPA District: CDO
County: Franklin
Name: Calgon Carbon Corp, Columbus

Address: 835 N Cassady Ave
City: Columbus
Zip: 43219-
Latitude DD Begin: 39.9885292
Longitude DD Begin: -82.9337769

Unplottable Summary

Total: 2 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
SPILLS		Us 62	OH		867584053
SPILLS		SUNBURY RD	COLUMBUS OH		813205802

Unplottable Report

Site: Us 62 OH

SPILLS

Spill ID:	1805EPA0000846-I001	District:	CDO
Spill No:		County:	25 - Franklin
4 Digit No:		City Twp:	
Phone Followup:		Reported On:	5/7/18 17:55
Zipcode:		Spill Year:	
Latitude:	39.80864218	Spill Month:	
Longitude:	-83.16531288	Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	CCTR - CLEANUP CONTRACTOR
IIR Name:	HOC Transport		
Location:	Us 62		

Historical Release Details

Media Affected:	LAND-LAND OR LAND SURFACE IMPACT	Reported By:	
Acutal Amount:	50	Spill Month:	
Unit of Measure:	GAL	Spill Year:	
Product Name:	FUEL DIESEL / DIESEL FUEL (VEHICLE ON OR OFF ROAD)		
Entity:			

Media Affected:	LAND-LAND OR LAND SURFACE IMPACT	Reported By:	
Acutal Amount:	125	Spill Month:	
Unit of Measure:	GAL	Spill Year:	
Product Name:	FUEL DIESEL / DIESEL FUEL (VEHICLE ON OR OFF ROAD)		
Entity:			

Site: SUNBURY RD COLUMBUS OH

SPILLS

Spill ID:		District:	CD
Spill No:		County:	25
4 Digit No:	4132	City Twp:	COLUMBUS
Phone Followup:	NO	Reported On:	11/7/2007 15:50:21
Zipcode:		Spill Year:	2007
Latitude:		Spill Month:	11
Longitude:		Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	
IIR Name:			
Location:	SUNBURY RD		

Historical Release Details

Media Affected:		Reported By:	ANON
Acutal Amount:		Spill Month:	11
Unit of Measure:		Spill Year:	2007
Product Name:	YARD WASTE		
Entity:	SODEXHO		

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

[NPL](#)

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

National Priority List - Proposed:

[PROPOSED NPL](#)

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

Deleted NPL:

[DELETED NPL](#)

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

SEMS List 8R Active Site Inventory:

[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Jan 25, 2023

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jan 25, 2023

Comprehensive Environmental Response, Compensation and Liability Information System -

[CERCLIS](#)

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 24, 2023

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by RCRA.

Government Publication Date: Apr 24, 2023

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 24, 2023

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 24, 2023

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 24, 2023

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 24, 2023

RCRA Sites with Controls:

[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Apr 24, 2023

Federal Engineering Controls-ECs:

[FED ENG](#)

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Federal Institutional Controls- ICs:

[FED INST](#)

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites:

NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Mar 23, 2023

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jan 16, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Aug 8, 2022

Delisted Facility Response Plans:

DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Aug 8, 2022

Historical Gas Stations:

[HIST GAS STATIONS](#)

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

[REFN](#)

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Aug 30, 2022

Petroleum Product and Crude Oil Rail Terminals:

[BULK TERMINAL](#)

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jun 29, 2022

LIEN on Property:

[SEMS LIEN](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 25, 2023

Superfund Decision Documents:

[SUPERFUND ROD](#)

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Mar 23, 2023

Formerly Utilized Sites Remedial Action Program:

[DOE FUSRAP](#)

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

Division of Environmental Response & Revitalization Database:

[DERR](#)

The Ohio Environmental Protection Agency's (Ohio EPA) Division of Environmental Response and Revitalization (DERR) database is an index of sites maintained by their district offices. The database contains basic site information only and is NOT a record of contaminated sites in Ohio. Not all sites are contaminated, and a site's absence does not imply that it is uncontaminated. The database is also not a list of Brownfield sites; some sites do not meet the federal or state definitions of Brownfields and many properties in Ohio that may qualify as Brownfields are not included.

Government Publication Date: Apr 19, 2023

Delisted Division of Environmental Response & Revitalization:

[DELISTED DERR](#)

List of sites which were once included but have since been removed from the Ohio Environmental Protection Agency (Ohio EPA) Division of Environmental Response & Revitalization (DERR) database; an index of sites for which district offices maintain files. DERR is NOT a record of contaminated sites or sites suspected of contamination; not all sites in the database are contaminated, and a site's absence from the database does not imply that it is uncontaminated.

Government Publication Date: Apr 19, 2023

Ohio Licensed Solid Waste Facilities, Landfills and other Waste Facilities:

[SWF/LF](#)

List of landfill and solid waste facilities of various types as maintained by the Division of Materials and Waste Management of the Ohio Environmental Protection Agency (Ohio EPA), including: municipal solid waste facilities, municipal solid waste transfer stations, construction and demolition landfills, compost class 1,2,3 and 4 facilities, industrial and residual waste landfills, and scrap tire disposal and recycling facilities. Includes active and inactive facilities.

Government Publication Date: Aug 11, 2021

Ohio Old Solid Waste Landfill (OLDSWLF):

HIST LF

A list of about 1200 old abandoned dumps or landfills. This database was developed from Ohio EPA staff notebooks and other information dating from the mid-1970's, including old Division of Solid and Hazardous Waste Management and DERR files, the Eckhardt Report and the 1976 Groundwater Pollution Inventory-Summary of Land Disposal.

Government Publication Date: Historic

Ohio Leaking Underground Storage Tanks (LUST):

LUST

List of facilities with active and inactive environmental files, and active and inactive tank facilities with releases, made available by the Ohio Department of Commerce, Division of the State Fire Marshall under the Bureau of Underground Storage Tank Regulations (BUSTR). BUSTR's mission is to effectively regulate the safe operation of underground storage tanks and to ensure appropriate investigation and cleanup of releases from underground storage tanks for the purpose of protecting human health and the environment for the citizens of Ohio.

Government Publication Date: Jan 10, 2023

Delisted Petroleum Release List:

DELISTED LST

List of petroleum release incidents sites that have been removed from either: the list of facilities with active release from regulated tanks, or the Non-Regulated Leaking Underground Storage Tanks (LUST) list, both made available by the Bureau of Underground Storage Tank Regulations in the Ohio Department of Commerce.

Government Publication Date: Jan 10, 2023

Regulated and Non-Regulated Leaking Underground Storage Tanks (LUST):

LST

List of sites where there has been a suspected or confirmed release of petroleum from a regulated or non-regulated underground storage tank (UST). This list has been made available by the Bureau of Underground Storage Tank Regulations in the Ohio Department of Commerce.

Government Publication Date: Jan 9, 2023

Ohio Registered Underground Storage Tanks (UST):

UST

List of Active and Inactive Registered Underground Storage Tanks regulated by the Ohio Department of Commerce, Division of the State Fire Marshall under the Bureau of Underground Storage Tank Regulations (BUSTR). BUSTR's mission is to effectively regulate the safe operation of underground storage tanks and to ensure appropriate investigation and cleanup of releases from underground storage tanks for the purpose of protecting human health and the environment for the citizens of Ohio.

Government Publication Date: Jan 10, 2023

Aboveground and Unregulated Tanks:

TANKS

A list of tanks in Ohio known to the Division of the State Fire Marshal - Code Enforcement Bureau.

Note: Aboveground Storage Tanks in Ohio are regulated by local fire departments. This list of tanks known to the State Fire Marshall should not be considered a comprehensive list of aboveground or unregulated tanks in Ohio.

Government Publication Date: Aug 22, 2022

Aboveground and Unregulated Tanks (since 2022):

TANKS 2

A list of tanks in Ohio known to the Ohio Division of the State Fire Marshal - Code Enforcement Bureau. Note this listing only includes data posted after July 2022.

Note: Aboveground Storage Tanks in Ohio are regulated by local fire departments. This list of tanks known to the State Fire Marshall should not be considered a comprehensive list of aboveground or unregulated tanks in Ohio.

Government Publication Date: Mar 21, 2023

Delisted Storage Tanks:

DTNK

A list of sites which once appeared on and have since been removed from either: the list of active or inactive tank sites made available by the State Fire Marshall Bureau of Underground Storage Tanks (BUSTR); or the Ohio Tank Tracking and Environmental Regulations search (BUSTR Public Inquiry page).

Government Publication Date: Jan 10, 2023

Engineering Controls:

ENG

List of facilities which have implemented engineering controls under Ohio's Voluntary Action Program (VAP). This list is maintained by the Ohio Environmental Protection Agency (Ohio EPA).

Institutional Controls:

INST

This list of sites which have implemented an institutional control is maintained by the Ohio Environmental Protection Agency's (Ohio EPA) Division of Environmental Response and Revitalization (DERR). The site listing is sourced from the DERR List of Projects with Institutional Controls which includes applicable projects under the Voluntary Action Program (VAP) and the Remedial Response Program (RR).

Government Publication Date: Apr 19, 2023

Voluntary Action Program Sites:

VCP

This list of Voluntary Action Program sites is provided by the Ohio Environmental Protection Agency's (Ohio EPA) Division of Environmental Response and Revitalization (DERR). The VAP Program gives individuals a way to investigate possible environmental contamination, clean it up if necessary and receive a promise from the State of Ohio that no more cleanup is needed. When cleanup requirements are met, the director of Ohio EPA issues a covenant not to sue. This covenant protects the property owner or operator and future owners from being legally responsible to the State of Ohio for further investigation and cleanup. This protection applies only when the property is used and maintained in the same manner as when the covenant was issued.

Government Publication Date: Apr 19, 2023

Covenants Not to Sue Sites:

VAP CNS

List of sites where a covenant not to sue (CNS) has been issued. Ohio's Voluntary Action Program (VAP) sets standards for contaminated site assessment and remediation and reviews the activities conducted by certified professionals based on those standards to issue covenants not to sue (CNS).

Government Publication Date: Sep 1, 2021

Brownfield Inventory:

BROWNFIELDS

Statewide inventory of brownfield properties maintained by the Ohio Environmental Protection Agency (Ohio EPA). Ohio EPA describes a brownfield as a previously-developed site with potential contamination from industrial or commercial activity that was not being redeveloped due to fear of litigation. Inclusion on this list is voluntary. Most of the properties contained in the Ohio Brownfield Inventory are properties that have received funding through either the Clean Ohio Assistance Fund (COAF) or Clean Ohio Revitalization Fund (CORF). There are also some properties listed that have received funding through U.S. EPA's Brownfield Grants.

Government Publication Date: May 8, 2023

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands:

INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 5, which includes Ohio, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Ohio, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 16, 2017

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 5, which includes Ohio, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Ohio, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 16, 2017

Delisted Tribal Leaking Storage Tanks:

DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

Delisted Tribal Underground Storage Tanks:

DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Aug 18, 2022

Toxics Release Inventory (TRI) Program:

TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Oct 19, 2022

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 28, 2023

Federal Agency Locations with Known or Suspected PFAS Detections:

PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to April 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Apr 24, 2023

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map, credited to the Northeastern University's PFAS Project Lab, Silent Spring Institute, and the PFAS-REACH team. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information:

<https://pfasproject.com/pfas-sites-and-community-resources/>

Government Publication Date: Oct 9, 2022

National Response Center PFAS Spills:

ERNS PFAS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Limitations: The data from the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality:

[PFAS WATER](#)

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest :

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Apr 9, 2023

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Apr 16, 2023

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Feb 8, 2023

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA:

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 25, 2023

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online system incorporates data from the Integrated Compliance Information System - National Pollutant Discharge Elimination System (ICIS-NPDES). ICIS-NPDES is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. This data includes permit, inspection, violation and enforcement action information for applicable ICIS records.

Government Publication Date: Oct 15, 2022

Drycleaner Facilities:

[FED DRYCLEANERS](#)

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Dec 11, 2022

Delisted Drycleaner Facilities:

[DELISTED FED DRY](#)

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Dec 11, 2022

Formerly Used Defense Sites:

[FUDS](#)

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

FUDS Munitions Response Sites:

[FUDS MRS](#)

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites:

[FORMER NIKE](#)

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

[PIPELINE INCIDENT](#)

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Mar 31, 2021

Material Licensing Tracking System (MLTS):

[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) is provided by the United State Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Nov 7, 2022

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Aug 18, 2022

Mineral Resource Data System:

[MRDS](#)

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

[LM SITES](#)

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 1, 2022

Alternative Fueling Stations:

[ALT FUELS](#)

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Mar 23, 2023

Superfunds Consent Decrees:

[CONSENT DECREES](#)

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System:

[AFS](#)

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers:

PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 3, 2022

State

Ohio Emergency Response (ER) Spills data:

SPILLS

Incidents reported to the Emergency Response Unit of the Ohio Environmental Protection Agency (Ohio EPA); includes clandestine drug lab sites with environmental impact.

Government Publication Date: Aug 25, 2020

Ohio Historic Towngas Database (TOWNGAS):

TOWNGAS

A list of 82 sites of coal gas generators in Ohio. These plants produced gas for street lights in the communities in which they were located. The production of one million cubic feet of gas also produced about 800 gallons of liquid coal tar, which is a carcinogen. TOWNGAS was developed from a database from Radian Corporation along with information from the Ohio Historical Society and various public libraries.

Government Publication Date: Historic

Dry Cleaning Facilities:

DRYCLEANERS

This list of facilities, which have obtained permits to install or operate dry cleaning operations, is maintained by the Ohio Environmental Protection Agency's (Ohio EPA) Division of Air Pollution Control (DAPC). This data is sourced from the Ohio EPA's applicable electronic copies of issued permits search tool and FOIA file.

Government Publication Date: Mar 28, 2023

Delisted Drycleaner Facilities:

DELISTED DRYCLEANERS

List of drycleaner facilities/sites which have been delisted from Ohio Environmental Protection Agency (Ohio EPA).

Government Publication Date: Mar 28, 2023

Urban Setting Designation Sites:

USD

List of sites granted Urban Setting Designation (USD) by the Ohio Environmental Protection Agency (Ohio EPA). USDs are granted to brownfield and voluntary cleanup properties located in highly urbanized areas where ground water containing chemicals from prior industrial or commercial activities poses no perceptible risk to the community because the ground water is not being used and will not be used for drinking water purposes in the foreseeable future.

Government Publication Date: May 18, 2023

Cessation of Regulated Operations (CRO) Program:

CRO

The goal of the Cessation of Regulated Operations (CRO) program run by the Ohio Environmental Protection Agency (Ohio EPA) is to prevent threats to human health and the environment created when business owners and operators irresponsibly abandon businesses where chemicals were produced, used, stored or handled.

Government Publication Date: Apr 26, 2023

Ohio Old Sludge Dumping Database (SIABASE):

SIAB

This database of about 2800 sites represent pits, ponds and lagoons where various types of sludge were dumped over many years. The object of this data collection was to determine if harm was done to drinking water supplies below each dump site. The data were collected during the 1970s and published by the Ohio Environmental Protection Agency in 1980.

Government Publication Date: Historic

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

A list of known PFAS contaminated sites. This list is made available by the Ohio Environmental Protection Agency (Ohio EPA).

Government Publication Date: Oct 6, 2022

Underground Injection Control Wells:

UIC

This database includes Class I, IV and V Underground Injection Control (UIC) Wells and is provided by Ohio Environmental Protection Agency (OH EPA). The OH EPA's UIC Program is responsible for the regulation of these injection wells, and for assuring that their operation does not contaminate underground sources of drinking water. This Program was established under the authority of Ohio Revised Code sections 6111.043 and 6111.044, and regulates Class I, IV, and V wells by implementing Chapter 3745-34 of the Ohio Administrative Code. Detailed well class descriptions are as follows: Class I wells inject hazardous and non-hazardous wastes into deep, isolated rock formations that are thousands of feet below the lowermost underground source of drinking water. Class IV wells are shallow wells used to inject hazardous or radioactive wastes into or above a geologic formation that contains an underground source of drinking water. Class V wells are used to inject non-hazardous fluids underground either into or above an underground source of drinking water.

Government Publication Date: Feb 8, 2023

PFAS Testing of Ohio Public Water Systems:

PFAS PWS

A list of public water supply systems that have been tested for PFAS made available by the Ohio Environmental Protection Agency (EPA).

Government Publication Date: Oct 6, 2022

Permit by Rule Air Facilities:

AIR PERMITS

A permit-by-rule is a specific permit provision in the Ohio Administrative Code that applies to certain types of low-emitting air pollution sources. This list of Permit by Rule facilities is provided by the Ohio Environmental Protection Agency.

Government Publication Date: Jul 30, 2020

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX G: VAPOR ENCROACHMENT SCREENING REPORT





VAPOR
SCREENING

Project Property: *Nelson Park Apartments
1994 Maryland Avenue
Columbus OH 43219*

Project No: *156846.22R000-002.129*

Report Type: *Vapor Report with Database Details*

Order No: *23062200835v*

Requested by: *Bureau Veritas North America, Inc.*

Date Completed: *July 17, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT INFORMATION:

Service: Client has used a service offered by ERIS Information Inc. ("**ERIS**") to generate this report based upon certain search parameters set by Client, or in the case of ERIS's Vapor Encroachment Screening Tool and Checklist, certain search parameters set by ERIS and modified by Client (the "**Service**"). This report contains the results of a search conducted by ERIS of environmental records maintained by third parties. ERIS does not maintain, and has no responsibility for the accuracy or completeness of, such records.

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Reliance on Report: This report (1) applies only to the address and the date specified on the cover page of this report and (2) is not a substitute for a Phase I Environmental Site Assessment, a Vapor Encroachment Assessment or any other similar assessment. It is solely intended to be used as a database search of current environmental records maintained by third parties, and Client should not rely on this report for any purpose for which it is not intended. Client may, in Client's discretion, modify search parameters within some of the tools of the Service that may affect the results for which ERIS is not responsible.

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Executive Summary

This Report was produced through the ERIS Vapor Screening Tool. The ERIS Vapor Screening Tool and this report output are designed to help those in conducting a Vapor Encroachment Screening on a Property Involved in Real Estate Transactions under the ASTM Standard Designation E2600 – 15.

The following table lists the data sources searched and any hits in the Area of Concern (AOC) that have been included in the report. The search distances listed are based on search distances used in the Database Report and the search results are grouped based on the minimum default search distances for Chemicals of Concern (COCs) and Petroleum Hydrocarbon Chemicals of Concern (PHCOCs) as outlined in E2600-15. The default AOC may be expanded or reduced by the environmental professional (adjusted AOC) using experience and professional judgment.

<u>Standard Environmental Sources</u>	Search Distance (miles)*	Project Property	Within 1/10	1/10 plus	Total
Federal NPL site list	1.0	0	0	0	0
Federal Delisted NPL site list	0.5	0	0	0	0
Federal CERCLIS list	1.0	0	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0	0
Federal RCRA generators list	0.25	0	2	0	2
Federal institutional control/engineering control registries	0.5	0	0	0	0
Federal ERNS list	0.125	1	0	0	1
State and tribal equivalent CERCLIS	1.0	0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0	0
State and tribal leaking storage tank lists	0.5	0	2	0	2
State and Tribal registered storage tank lists	0.25	0	3	0	3
State and tribal institutional control/engineering control registries	0.5	0	0	0	0
State and tribal voluntary cleanup sites	0.5	0	0	0	0
State and tribal Brownfield sites	0.5	0	0	0	0
Others	0.5	0	0	0	0
<u>Non Standard Environmental Sources</u>					
Federal Spill sites list	0.125	0	0	0	0
Federal Drycleaner Facilities	0.5	0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.125	0	0	0	0
State and tribal voluntary cleanup sites	0.5	0	0	0	0
State Hazardous Waste Facilities	0.125	0	1	0	1
State and Tribal Spill sites list	0.125	0	4	0	4
State and Tribal Dry Cleaner Facilities	0.25	0	0	0	0
Others	1.0	0	3	0	3
Federal PFAS sites list	0.5	0	0	0	0
State and Tribal PFAS site list	0.5	0	0	0	0

* Please refer to the Appendix of this report to view specific databases searched within each category. Search distances within each category may vary by database - the largest search radius per category will be displayed.

Executive Summary: Report Summary

Project Property: Nelson Park Apartments
 1994 Maryland Avenue
 Columbus OH 43219

PO No: 156846.22R000-002.129
Order No: 23062200835v

Coordinates: 39.97784716, -82.94961327
Elevation: 765.35 ft

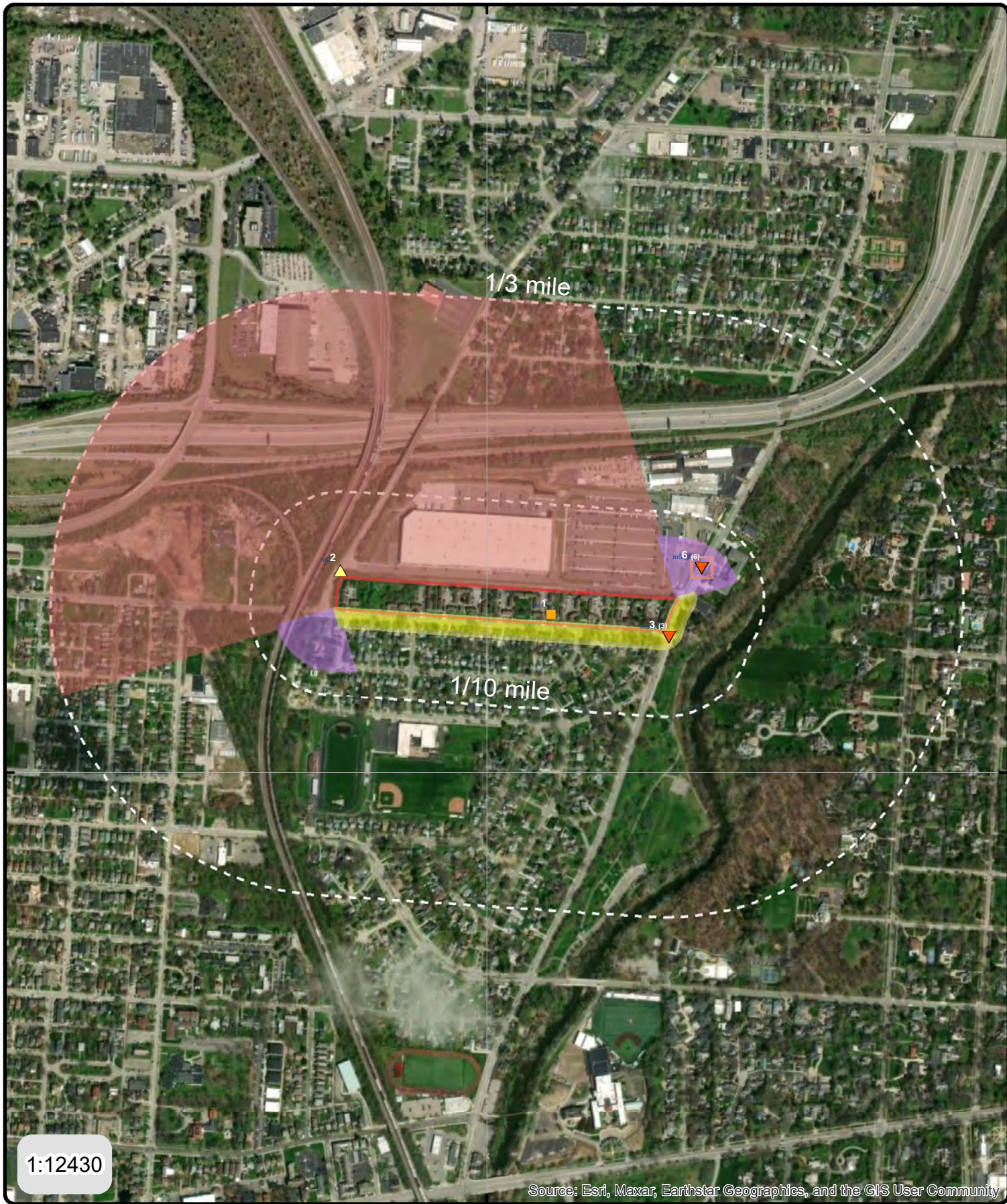
Project Property - Results

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
1	ERNS		2032 MARYLAND AVE COLUMBUS OH <i>NRC Report No:</i> 959568	E	.0 / .0	.0	8

Surrounding Properties - Results

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
2	TANKS 2		506 Sunbury Road, Columbus, OH 43219, US OH	W	13.87 / 45.51	15.0	10
3	SPILLS		NELSON & MARYLAND AVE COLUMBUS OH	E	14.17 / 46.5	-3.0	11
3	SPILLS		Nelson/maryland 25 - Columbus OH	E	14.17 / 46.5	-3.0	11
3	SPILLS		N NELSON RD / MARYLAND AVE COLUMBUS OH	E	14.17 / 46.5	-3.0	11
5	SPILLS		440 N NELSON RD COLUMBUS OH	E	46.25 / 151.74	-3.0	14
6	LUST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219 <i>Release No (OTTER):</i> 25000522-N00001 <i>Facility Status LTF Status Date Last Change:</i> Inactive 6 Closure of regulated UST 11/28/1994	E	73.41 / 240.84	-2.0	14
6	FINDS/FRS	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219 <i>Registry ID:</i> 110004599729	E	73.41 / 240.84	-2.0	14
6	PRP	COPCO PAPERS, INC.	525 NORTH NELSON ROAD P.O. BOX 597 COLUMBUS OH 43216	E	73.41 / 240.84	-2.0	14

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
			<i>Site EPA ID:</i> OHD004495412				
6	UST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS OH 43219	E	73.41 / 240.84	-2.0	14
			<i>Fac No (OTTER):</i> 25000522 <i>Tank No Status:</i> T00001 REM - Removed				
6	CRO	VERITIV OPERATING COMPANY - COLUMBUS (OH214)	525 N NELSON RD COLUMBUS OH 43219	E	73.41 / 240.84	-2.0	14
6	RCRA NON GEN	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS OH 43219	E	73.41 / 240.84	-2.0	14
			<i>EPA Handler ID:</i> OHD012298097				
10	LUST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	155.2 / 509.18	-2.0	23
			<i>Release No (OTTER):</i> 25002903-N00001 <i>Facility Status LTF Status Date Last Change:</i> Inactive 1 SUS/CON from regulated UST 5/9/2011				
10	FINDS/FRS	OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219	ENE	155.2 / 509.18	-2.0	23
			<i>Registry ID:</i> 110004708718				
10	UST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS OH 43219	ENE	155.2 / 509.18	-2.0	23
			<i>Fac No (OTTER):</i> 25002903 <i>Tank No Status:</i> T00001 REM - Removed				
10	RCRA NON GEN	OHIO DROP OFF	533 N NELSON RD COLUMBUS OH 43219	ENE	155.2 / 509.18	-2.0	23
			<i>EPA Handler ID:</i> OHR000001867				



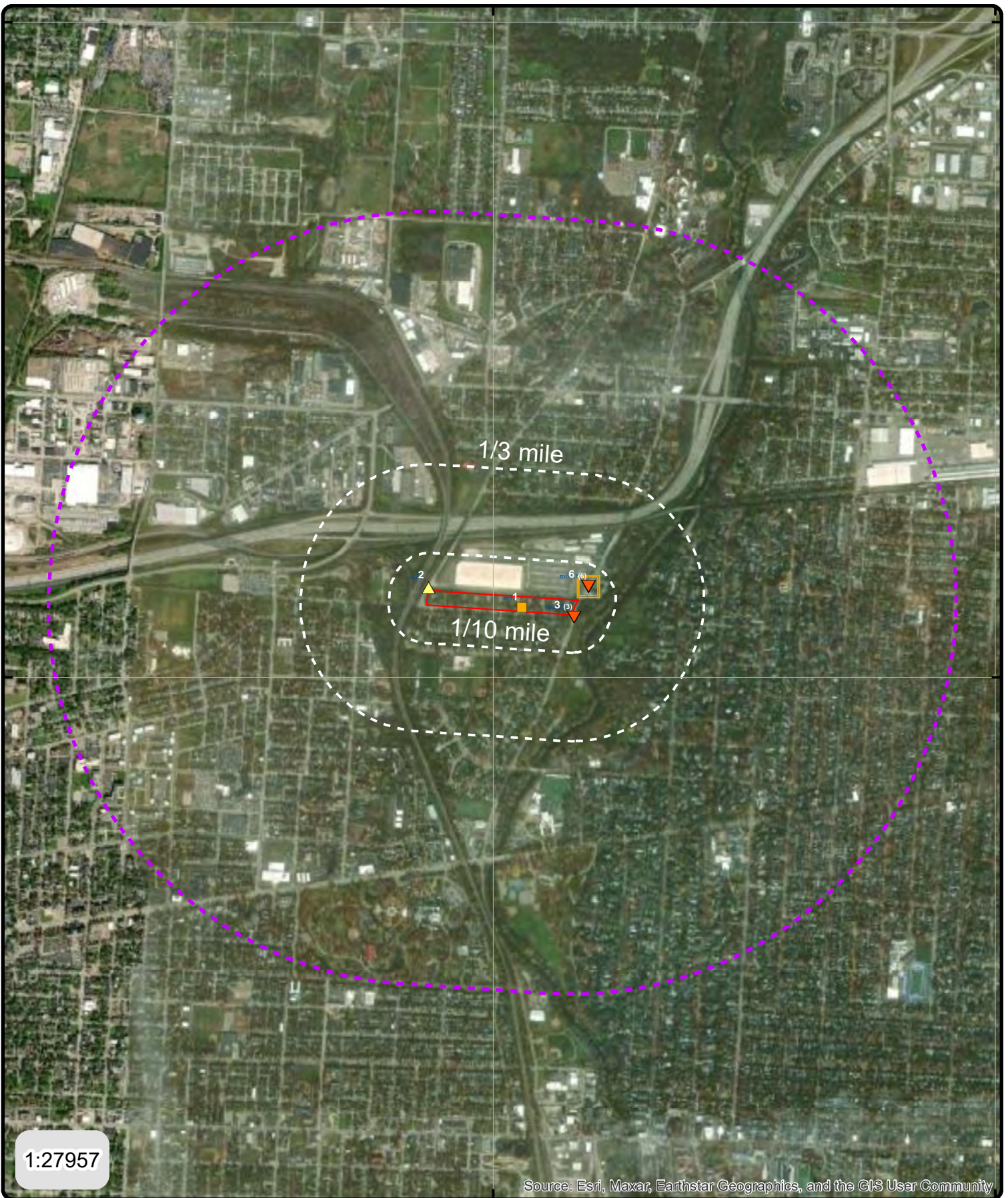
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

1:12430

Address: 1994 Maryland Avenue, Columbus, OH

Order No: 23062200835v

- ▼ Sites with Lower Elevation
- Sites with Same Elevation
- ▲ Sites with Higher Elevation
- Up-gradient
- Down-gradient
- Cross-gradients
- Leaking Tank site



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

1:27957

Address: 1994 Maryland Avenue, Columbus, OH

Order No: 23062200835v

- ▼ Sites with Lower Elevation
- Sites with Same Elevation
- ▲ Sites with Higher Elevation
- Leaking Tank site

Detail Report

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>1</u>		2032 MARYLAND AVE	.0 / 0.0	0.0

ASTM Category: Federal ERNS list

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
 Conditions: N/A
 Groundwater Flow Gradient: N/A
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

The ERNS database is a listing of oil and hazardous substances spill reports made available by the US Coast Guard National Response Center. According to the database, a natural gas leak at a private residence was reported in 2010. The caller indicated they detected the odor intermittently. At the time of BV\U0027s visit, no natural gas odor was detected at the subject property. The information provided is not indicative of a VEC.

ERNS	2032 MARYLAND AVE COLUMBUS	Federal ERNS list
-------------	---------------------------------------	--------------------------

<p>NRC Report No: 959568 Type of Incident: FIXED Incident Cause: UNKNOWN Incident Date: 11/9/2010 9:00:00 PM Incident Location: NELSON PARK APTS Incident Dtg: OCCURRED Distance from City: Distance Units: Direction from City: Location County: FRANKLIN Potential Flag: No Year: Year 2010 Reports</p>	<p>Latitude Degrees: Latitude Minutes: Latitude Seconds: Longitude Degrees: Longitude Minutes: Longitude Seconds: Lat Quad: Long Quad: Location Section: Location Township: Location Range:</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Description of Incident: THE CALLER STATED THAT THE GAS LINES AT THE APARTMENT COMPLEX HAVE BEEN LEAKING FOR YEARS. THE CALLER STATED THAT EVEN THOUGH THE GAS COMPANY KNOWS, NOTHING HAS BEEN DONE.
 THE MOST RECENT TIME THE ODOR WAS DETECTED WAS LAST NIGHT.

1/2 1/2

Material Spill Information

1/2 1/2

<p>Chris Code: ONG CAS No: 000000-00-0 UN No: Name of Material: NATURAL GAS</p>	<p>Unit of Measure: UNKNOWN AMOUNT If Reached Water: NO Amount in Water: Unit Reach Water:</p>
----------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Amount of Material: 0

Calls Information

Date Time Received:	11/10/2010 6:55:51 PM	Responsible City:	COLUMBUS
Date Time Complete:	11/10/2010 7:02:46 PM	Responsible State:	OH
Call Type:	INC	Responsible Zip:	
Resp Company:	NELSON PARK APTS	Source:	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		Building ID:	
Tank Regulated:	U	Location Area ID:	
Tank Regulated By:		Location Block ID:	
Capacity of Tank:		OCSG No:	
Capacity Tank Units:		OCSP No:	
Description of Tank:		State Lease No:	
Actual Amount:		Pier Dock No:	
Actual Amount Units:		Berth Slip No:	
Tank Above Ground:	ABOVE	Brake Failure:	U
NPDES:		Airbag Deployed:	U
NPDES Compliance:	U	Transport Contain:	U
Init Contin Rel No:		Location Subdiv:	
Contin Rel Permit:		Platform Rig Name:	
Contin Release Type:		Platform Letter:	
Aircraft ID:		Allision:	U
Aircraft Runway No:		Type of Structure:	
Aircraft Spot No:		Structure Name:	
Aircraft Type:		Structure Oper:	U
Aircraft Model:		Transit Bus Flag:	
Aircraft Fuel Cap:		Date Time Norm Serv:	
Aircraft Fuel Cap U:		Serv Disrupt Time:	
Aircraft Fuel on Brd:		Serv Disrupt Units:	
Aircraft Fuel OB U:		CR Begin Date:	
Aircraft Hanger:		CR End Date:	
Road Mile Marker:		CR Change Date:	
Power Gen Facility:	N	FBI Contact:	
Generating Capacity:		FBI Contact Dt Tm:	
Type of Fixed Obj:	PRIVATE RESIDENCE	Passenger Handling:	
Type of Fuel:		Passenger Route:	XXX
DOT Crossing No:		Passenger Delay:	XXX
DOT Regulated:	U	Sub Part C Test Req:	XXX
Pipeline Type:		Conductor Test:	
Pipeline Abv Ground:	ABOVE	Engineer Test:	
Pipeline Covered:	U	Trainman Test:	
Exposed Underwater:	N	Yard Foreman Test:	
Railroad Hotline:		RCL Operator Test:	
Railroad Milepost:		Brakeman Test:	
Grade Crossing:	U	Train Dispat Test:	
Crossing Device Ty:		Signalman Test:	
Ty Vehicle Involved:		Oth Employee Test:	

Device Operational: U

Unknown Test:

Incident Details Information

Release Secured: U

Release Rate:

Release Rate Unit:

Release Rate Rate:

Est Duration of Rel:

Desc Remedial Act: THE CALLER STATED THAT THE GAS COMPANY HAS KNOWN ABOUT THE LEAK BUT NOTING HAS BEEN DONE.

Fire Involved: N

Fire Extinguished: U

Any Evacuations: N

No Evacuated:

Who Evacuated:

Radius of Evacu:

Any Injuries: N

No. Injured:

No. Hospitalized:

No. Fatalities:

Any Fatalities: N

Any Damages: N

Damage Amount:

Air Corridor Closed: N

Air Corridor Desc:

Air Closure Time:

Waterway Closed: N

Waterway Desc:

Waterway Close

Time:

Road Closed: N

Road Desc:

Road Closure Time:

Road Closure Units:

Closure Direction:

Major Artery: No

Track Closed: N

Track Desc:

Track Closure Time:

Track Closure Units:

Track Close Dir:

Media Interest: NONE

Medium Desc: AIR

Addl Medium Info: ATMOSPHERE

State Agen Report No: NONE

State Agen on Scene: NONE

State Agen Notified: NONE

Fed Agency Notified: NONE

Oth Agency Notified:

Body of Water:

Tributary of:

Near River Mile Make:

Near River Mile Mark:

Offshore: N

Weather Conditions: CLEAR

Air Temperature: 60

Wind Direction:

Wind Speed:

Wind Speed Unit:

Water Supp Contam: U

Water Temperature:

Wave Condition:

Current Speed:

Current Direction:

Current Speed Unit:

EMPL Fatality:

Pass Fatality:

Community Impact:

Passengers Transfer: NO

Passenger Injuries:

Employee Injuries:

Occupant Fatality:

Sheen Size:

Sheen Size Units:

Sheen Size Length:

Sheen Size Length U:

Sheen Size Width:

Sheen Size Width U:

Sheen Color:

Dir of Sheen Travel:

Sheen Odor Desc:

Duration Unit:

Additional Info: THE CALLER IS CONCERNED ABOUT THE HEALTH OF THE RESIDENTS AT THE APARTMENTS.

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
2		506 Sunbury Road, Columbus, OH 43219, US	4.23 / 13.87	15.0

ASTM Category: State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
Conditions: N/A
Groundwater Flow Gradient: Up-Gradient
Flow is based on the following:
Preferential Pathway:
Geological Attributes - Hydraulic Barrier:
Geological Attributes - Physical Barrier:
Geological Attributes - Soil Geology:
Comments:

A liquid tank/piping permit was issued on March 15, 2023. No release was identified in connection with this property.

TANKS 2 **506 Sunbury Road, Columbus, OH 43219, US** **State and Tribal registered storage tank lists**

Case No: TP-2340797
Case Type: Liquid Tank/Piping Permit
Created On: 3/15/2023 3:35:45 PM

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>3</u>		N NELSON RD / MARYLAND AVE NELSON & MARYLAND AVE Nelson/maryland	4.32 / 14.17	-3.0

ASTM Category: State and Tribal Spill sites list

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
Conditions: Petroleum Hydrocarbon Chemicals of Concern (PCOC)
Groundwater Flow Gradient: Down-Gradient
Flow is based on the following:
Preferential Pathway:
Geological Attributes - Hydraulic Barrier:
Geological Attributes - Physical Barrier:
Geological Attributes - Soil Geology:
Comments:

A sheen was observed on surface water from an unknown source. Based on direction of groundwater flow, apparent minor nature of the spill, and the lack of reported groundwater contamination, this is not considered to be a VEC.

SPILLS **NELSON & MARYLAND AVE COLUMBUS** **State and Tribal Spill sites list**

Spill ID: **District:** CD
Spill No: **County:** 25
4 Digit No: 2329 **City Twp:** COLUMBUS
Phone Followup: NO **Reported On:** 7/13/2011 12:22:53
Zipcode: **Spill Year:** 2011
Latitude: **Spill Month:** 7

Longitude:
Spill DOY:
Spiller Report:
IIR Name:
Location: NELSON & MARYLAND AVE

Spill Month N:
Spill DOM:
Affiliation:
Reported By: BERNARD CONRED
Spill Month: 7
Spill Year: 2011

Historical Release Details

Media Affected:
Acutal Amount:
Unit of Measure:
Product Name: SEWAGE
Entity: COLUMBUS WWTP

SPILLS **Nelson/maryland** **State and Tribal Spill sites list**
25 - Columbus

Spill ID: 1802EPA0000220-I001
Spill No:
4 Digit No:
Phone Followup:
Zipcode:
Latitude:
Longitude:
Spill DOY:
Spiller Report:
IIR Name: Unknown
Location: Nelson/maryland

District:
County: 25 - Franklin
City Twp: 25 - Columbus
Reported On: 2/9/18 18:34
Spill Year:
Spill Month:
Spill Month N:
Spill DOM:
Affiliation: CIT - CITIZEN

Historical Release Details

Media Affected: SW-SURFACE WATER
Acutal Amount:
Unit of Measure: UNK
Product Name: SHEEN RAINBOW / HYDROCARBON
Entity:

Reported By:
Spill Month:
Spill Year:

SPILLS **N NELSON RD / MARYLAND AVE** **State and Tribal Spill sites list**
COLUMBUS

Spill ID: 1802EPA0000220
Spill No:
4 Digit No:
Phone Followup:
Zipcode:
Latitude: 39.97729069
Longitude: -82.945985
Spill DOY: 40
Spiller Report:
IIR Name:
Location: N NELSON RD / MARYLAND AVE

District:
County: Franklin
City Twp: COLUMBUS
Reported On: 2/9/2018, 2:54 PM
Spill Year: 2018
Spill Month: February
Spill Month N:
Spill DOM: 9
Affiliation:

Historic Spill Details

Reprted Date:	1518202448000	OEPADIST:	CDO
Spill Year:	2018	Location:	N NELSON RD / MARYLAND AVE
Spill Month:	February	City Twn:	COLUMBUS
Spill Mth No:	2	County:	Franklin
Spill DoM:	9	Latitude:	39.97729069
Spill DoY:	40	Longitude:	-82.945985
Waterway:			

Historical Release Details

Reported Date:	1518202448000	Spill Month:	February
Reported UOM:	UNK	Spill DOM:	9
Recov Amount:		Spill Year:	2018
Recov Unit:		Spill Month No:	2
Recov Product Type:	Sheen (hydrocarbon)	Spill DOY:	40
Waterway:		Latitude:	39.97729069
Oepadist:	CDO	Longitude:	-82.945985
Reported product:	SHEEN RAINBOW / HYDROCARBON		
Reported amount:			

Sites Details

Reported Date:	1518201240000	Spill DOM:	9
Oepadist:		Spill DOY:	40
Spill Mth No:	2	Latitude:	39.977089
Spill Month:	February	Longitude:	-82.944907
Spill Year:	2018	Located XY:	Y

Sites and Products Details

Reported Date:	1518201240000	Spill Month:	February
Recov Product Type:	Sheen (hydrocarbon)	Spill DOM:	9
Recov Amount:		Spill Year:	2018
Recov Unit:		Spill DOY:	40
Waterway:		Located XY:	Y
Oepadist:		Latitude:	39.977089
Spill Month No:	2	Longitude:	-82.944907
Reported Product:	SHEEN RAINBOW / HYDROCARBON		
Reported Amount:			
Reported UOM:	UNK		

Historical Release Details

Product:	SHEEN RAINBOW / HYDROCARBON	Spill Year:	2018
Amount:		Spill Month:	February
Unit:	UNK	Spill Month Num:	2
Spill Size:	UNKNOWN AMOUNT	Spill DOM:	9
Spill Type:	HYDROCARBON INCLUDING OIL, CRUDE OIL and NATURAL GAS	Spill Day of Year:	40
Ext Haz:		Latitude:	39.97729069

OEPA Dist: CDO **Longitude:** -82.945985
Disposition: ELECTRONIC
Incident Type Code: 10
Incident Type: CITIZEN
Modifying Circumstance Code: OTHER
Modifying Circumstance Desc: NOT OTHERWISE DESCRIBED, SEE COMMENTS

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>5</u>		440 N NELSON RD	14.1 / 46.25	-3.0

ASTM Category: State and Tribal Spill sites list

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
Conditions: Non-Petroleum Chemicals of Concern (NPCOC)
Groundwater Flow Gradient: Down-Gradient
 Flow is based on the following:
Preferential Pathway:
Geological Attributes - Hydraulic Barrier:
Geological Attributes - Physical Barrier:
Geological Attributes - Soil Geology:
Comments:

A bright green material was observed on this property in 2008. Based on the length of time that has passed since the incident occurred and the estimated direction of groundwater flow, this is not considered to be a VEC.

SPILLS	440 N NELSON RD COLUMBUS	State and Tribal Spill sites list
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Spill ID:		District:	CD
Spill No:		County:	25
4 Digit No:	4457	City Twp:	COLUMBUS
Phone Followup:	NO	Reported On:	11/22/2008 00:00:00
Zipcode:		Spill Year:	2008
Latitude:		Spill Month:	11
Longitude:		Spill Month N:	
Spill DOY:		Spill DOM:	
Spiller Report:		Affiliation:	
IIR Name:			
Location:	440 N NELSON RD		

Historical Release Details

Media Affected:		Reported By:	DAVE ROSEMAN
Acutal Amount:		Spill Month:	11
Unit of Measure:		Spill Year:	2008
Product Name:	MATERIAL BRIGHT GREEN		
Entity:	UNK		

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
6	COPCO PAPERS, INC. UNISOURCE DISTRIBUTION DIVISION VERITIV OPERATING COMPANY - COLUMBUS (OH214)	525 N NELSON RD 525 NORTH NELSON ROAD P.O. BOX 597	22.37 / 73.41	-2.0

ASTM Category: Federal RCRA generators list
State and tribal leaking storage tank lists
State and Tribal registered storage tank lists
State Hazardous Waste Facilities
Others

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
Conditions: Petroleum Hydrocarbon Chemicals of Concern (PCOC)
Groundwater Flow Gradient: Up-Gradient
Flow is based on the following:
Preferential Pathway:
Geological Attributes - Hydraulic Barrier:
Geological Attributes - Physical Barrier:
Geological Attributes - Soil Geology:
Comments:

Information from the UST database indicates that a 10,000-gallon diesel UST was removed in 1994. Information in the LUST database indicates that a release associated with a UST closure was reported at this facility, but no date of release was reported. A responsible party, Copco Papers, was identified with the release, which was also designated with an inactive status and assigned a No Further Action (NFA) status by the Ohio Bureau of Underground Storage Tank Regulations (BUSTR). BUSTR assigns a NFA status only when residual contamination, if any, has been investigated and/or remediated in accordance with applicable environmental requirements at the time of closure. Closure and NFA status verification documentation was obtained from BUSTR. Based on current status and removal of the source, this is not considered to be a VEC.

LUST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS 43219	State and tribal leaking storage tank lists
Release No:	25000522 - N00001	Release No (Map):	25000522-N00001
Facility Name:	COPCO PAPERS, INC.	Fac Name (Map):	COPCO PAPERS, INC.
Facility Address:	525 N NELSON RD	Fac Address (Map):	525 N NELSON RD
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43219
Facility ZIP:	43219	County (Map):	
County:	Franklin	Latitude (Map):	39.97883
Facility Latitude:	39.979763	Longitude (Map):	-82.94614
Facility Longitude:	-82.944519	Fac ID (BUSTR2):	25000522
Release No (OTTER):	25000522-N00001	IncidentID (BUSTR2):	N00001
Fac Name (OTTER):	COPCO PAPERS, INC.	Fac Name (BUSTR2):	COPCO PAPERS, INC.
FacAddress (OTTER):	525 N NELSON RD	Address (BUSTR2):	525 N NELSON RD
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43219
Fac ZIP (OTTER):	43219	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.97976
Latitude (OTTER):		Longitude (BUSTR2):	-82.94452
Longitude (OTTER):		Release No (BUSTR):	25000522-N00001
Fac Name (BUSTR):	COPCO PAPERS, INC.	Fac Addr (BUSTR):	525 N NELSON RD
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43219	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.979763	Longitude (BUSTR):	-82.944519
Facility (OTTER):	25000522 (COPCO PAPERS, INC.)		

Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer); All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGRIP) (BUSTR2)

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	11/28/1994
LTF Status:	6 Closure of regulated UST	Review Date:	11/28/1994
FR Status:	NFA: No Further Action	Priority:	2
Release Date:	09/14/1994	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	254145400.0	Date Reported:	9/14/1994
Tank Status:	No Tanks Available	Owner Busi Name:	COPCO PAPERS, INC.
Facility:	25000522 (COPCO PAPERS, INC.)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23067		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=20047		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.94614
FR Status:	NFA: No Further Action	Match:	S80
Label:	25000522 - N00001 COPCO PAPERS, INC.	LOC QUAL:	MAF3
Release No:	25000522 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	1
Address Out:	525 N Nelson Rd	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.94614
ZIP Out:	43219-2949	Y:	39.97883
Lat:	39.97883		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	18962	ODOT District:	6
Facility ID:	25000522	Address:	525 N NELSON RD
Incident ID:	N00001	City:	COLUMBUS
LTF:	6 Closure of regulated UST	County:	FRA
Status:	NFA: No Further Action	ZIP:	43219
Facility Status:	Inactive	Latitude DD Begin:	39.97976
Data Date:	2014-11-10 14:16:16.183	Longitude DD Begin:	-82.94452
Current Fac Name:	COPCO PAPERS, INC.		

All Active-Inactive BUSTR Sites

S No:	9472	Coordinator:	David Israel
Incident No:	254145400.0	LTF:	6 Closure of regulated UST
Last Review Date:	11/28/1994	Rating:	
Release Date:	9/14/1994	Facility Name:	COPCO PAPERS, INC.
Last Update:	Charles Zepp	Facility Address:	525 N NELSON RD

Last Update Date:	11/22/2022	Facility City:	COLUMBUS
Status:	NFA: No Further Action	Facility State:	Ohio
Last Status Update:	11/28/1994	County:	Franklin
Substatus:	Approved	Facility ZIP:	43219
Priority:	2	Facility Latitude:	39.979763
Class:	D	Facility Longitude:	-82.944519
Rules:	1992		

FINDS/FRS	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD	Others
		COLUMBUS 43219	

Registry ID: 110004599729
FIPS Code: 39049
HUC Code: 05060001
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 09-AUG-10
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:
SIC Code Descriptions:
NAICS Codes: 322299
NAICS Code Descriptions: ALL OTHER CONVERTED PAPER PRODUCT MANUFACTURING.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 12
Census Block Code: 390490025201003
EPA Region Code: 05
County Name: FRANKLIN
US/Mexico Border Ind:
Latitude: 39.97844
Longitude: -82.94524
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110004599729
Data Source: Facility Registry Service - Single File
Program Acronyms:
 OH-CORE:238287, RCRAINFO:OHD012298097

PRP	COPCO PAPERS, INC.	525 NORTH NELSON ROAD P.O. BOX 597	Others
		COLUMBUS 43216	

Site EPA ID: OHD004495412
Site Name: GRANVILLE SOLVENTS INC
Site NPL Status: Not on the NPL

Site Non NPL Status: Referred to Removal - Needs Further Remedial Assessment
Site Address: PALMER LN PO BOX 300
Site City: GRANVILLE
Site State: OH
Site Zip: 43023
Site Primary Latitude:
Site Primary Longitude:

Noticed Party Action Information

Action Type Seq: NJ-4
Action Name: Not Ltrs
Action Date: GENERAL NOTICE 03/14/1994

Action Type Seq: AC-1
Action Name: ADM ORDR
Action Date: SETTLEMENT DATE 09/07/1994

UST	COPCO PAPERS, INC.	525 N NELSON RD COLUMBUS 43219	State and Tribal registered storage tank lists
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Facility (OTTER): Fac No (OTTER): 25000522 Fac Name (OTTER): COPCO PAPERS, INC. Address (OTTER): 525 N NELSON RD City (OTTER): COLUMBUS State (OTTER): Zip (OTTER): 43219 County (OTTER): Franklin Latitude (OTTER): Longitude (OTTER): Fac No (BUSTR): 25000522 Fac Name (BUSTR): COPCO PAPERS, INC. Address (BUSTR): 525 N NELSON RD City (BUSTR): COLUMBUS State (BUSTR): Ohio Zip (BUSTR): 43219 County (BUSTR2): FRA County (BUSTR): Franklin Latitude (BUSTR): 39.97883 Longitude (BUSTR): -82.94614 Data Source: Ohio Tank Tracking & Environmental Regulations (OTTER) Search; Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks; BUSTR: All Facility Tanks; Map Services Directory: BUSTR - UST Locations (BUSTR/OGRIP)	Facility No (Map): 25000522 Fac Name (Map): COPCO PAPERS, INC. Address (Map): 525 N NELSON RD City (Map): COLUMBUS State (Map): Ohio Zip (Map): 43219 County (Map): Franklin Latitude (Map): 39.979763 Longitude (Map): -82.944519 Fac ID (BUSTR2): 25000522 Fac Name (BUSTR2): COPCO PAPERS, INC. Address (BUSTR2): 525 N NELSON RD City (BUSTR2): COLUMBUS Zip (BUSTR2): 43219 Latitude (BUSTR2): 39.97976 Longitude (BUSTR2): -82.94452
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Ohio Tank Tracking & Environmental Regulations (OTTER) Search

Old Incident ID: 254145400.0 Tank Status: No Tanks Available Facility URL: https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23067 Release No URL: https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=20047	Date Reported: 9/14/1994 Own Business Name: COPCO PAPERS, INC.
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Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks

Tank No:	T00001	Date Last Used:	05/11/1994
Status:	REM - Removed	UST Capacity:	10000
UST:	UST	Tank Content:	Diesel
Regulated:	YES	Abandon Approve:	
Facility Type:	Commercial	UST Configurations:	
Installation Date:		CAS No:	68334-30-5
Date Removed:	05/11/1994	Sensitive Area:	NO
Date TCL Closed:		Dt of Sensitivity:	
Owner Name:			
Owner Address:			
Owner City:			
Owner State:			
Owner Zip:			
Construction:	BM - Bare Metal		
Construction Comments:	Steel		
Overfill Prevention:			
Overfill Prev Comments:	OverFill Spill: No		
Prmry Release Detection:	AMO - Alternative Method (Other, explain)		
2ndry Release Detection:			
Release Detect Comments:	RDTank: / RDLine:		
Spill Prevention Manholes:	NP - None Present		
Spill Prev Manhole Comment:	No		
Corrosion Protections:			
Corrosion Protect Comments:			
Piping Configuration:			
Piping Config Comment:			
Piping Styles:	NA - Not Applicable		
Piping Construction:	OTH - Other (explain)		
Piping Construct Comments:	Not Marked on Form		
Piping Corrosion Protection:	OTH - Other (explain)		
Piping Corr Protect Comments:			
Piping Release Detection:	OTH - Other(explain)		
Piping Rel Detect Comments:			
Comments:			

BUSTR: All Facility Tanks

Tank No:	T00001	Address Out:	525 N Nelson Rd
Status:	REM - Removed	City Out:	Columbus
Date Remove:	5/11/1994	State Out:	OH
Data Date:	9/21/2020	Zip Out:	43219-2949
UST Capacity:	10000	Lat:	39.97883
Tank Content:	Diesel	Lon:	-82.94614
Label:	25000522 COPCO PAPERS, INC.	Match:	S80
Date Process:	2020/09/24	LOC QUAL:	MAF3
State:	Ohio	LOC CONF:	1
X:			
Y:			

BUSTR - UST Locations (BUSTR/OGRIP)

Object ID:	49183	Facility Name:	COPCO PAPERS, INC.
Facility ID:	25000522	Facility Co:	
Tank ID:	T00001	Address:	525 N NELSON RD
Facility Status:	Inactive	City:	COLUMBUS
Date Removed:	05/11/94	Zip:	43219
Inspection Date:		County:	FRA
Status:	REM	ODoT District:	6
Data Date:	2014-11-10 14:15:46.687	Latitude DD Begin:	39.97976
Capacity:	10000	Longitude DD Begin:	-82.94452
Content:	Diesel		

CRO	VERITIV OPERATING COMPANY - COLUMBUS (OH214)	525 N NELSON RD COLUMBUS 43219	State Hazardous Waste Facilities
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Record ID:	2740	30 Day Form:	7/18/2019
SIC/NAICS:	42411	90 Day Form:	9/18/2019
Finished CRO:	10/4/2019	County:	FRANKLIN
Last Inspection:	10/4/2019		

RCRA NON GEN	UNISOURCE DISTRIBUTION DIVISION	525 N NELSON RD COLUMBUS 43219	Federal RCRA generators list
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EPA Handler ID:	OHD012298097
Gen Status Universe:	No Report
Contact Name:	MARK MORRIS
Contact Address:	PO BOX 597 , , COLUMBUS , OH, 43216-0597 , US
Contact Phone No and Ext:	614-251-7089
Contact Email:	
Contact Country:	US
County Name:	FRANKLIN
EPA Region:	05
Land Type:	Private
Receive Date:	20210219
Location Latitude:	39.978274
Location Longitude:	-82.945399

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date:	19900419
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:	
Return to Compliance Date:	
Evaluation Agency:	State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210219
Handler Name: UNISOURCE DISTRIBUTION DIVISION
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080618
Handler Name: UNISOURCE DISTRIBUTION DIVISION
Source Type: Temporary
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19830913
Handler Name: COPCO PAPERS INC
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	525 N NELSON RD
Name:	JAMES LEE	Street 2:	
Date Became Current:	19010101	City:	COLUMBUS
Date Ended Current:		State:	OH
Phone:	614-251-7100	Country:	US
Source Type:	Temporary	Zip Code:	43219

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	525 N NELSON RD
Name:	JAMES LEE	Street 2:	
Date Became Current:	19010101	City:	COLUMBUS
Date Ended Current:		State:	OH
Phone:	614-251-7100	Country:	US
Source Type:	Implementer	Zip Code:	43219

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	ADDRESS NOT REPORTED
Name:	NAME NOT REPORTED	Street 2:	
Date Became Current:		City:	CITY NOT REPORTED
Date Ended Current:		State:	AK
Phone:	312-555-1212	Country:	
Source Type:	Notification	Zip Code:	99998

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	6600 GOVERNORS LAKE PARKWAY
Name:	UNISOURCE NATIONAL HEADQUARTERS	Street 2:	
Date Became Current:	19010101	City:	NORCROSS
Date Ended Current:		State:	GA
Phone:	770-447-9000	Country:	US
Source Type:	Implementer	Zip Code:	30071

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	ADDRESS NOT REPORTED
Name:	ALCO STANDARD CORP	Street 2:	
Date Became Current:		City:	CITY NOT REPORTED
Date Ended Current:		State:	AK
Phone:	312-555-1212	Country:	
Source Type:	Notification	Zip Code:	99998

Owner/Operator Ind: Current Owner
Type: Private
Name: UNISOURCE NATIONAL HEADQUARTERS
Date Became Current: 19010101
Date Ended Current:
Phone: 770-447-9000
Source Type: Temporary

Street No:
Street 1: 6600 GOVERNORS LAKE PARKWAY
Street 2:
City: NORCROSS
State: GA
Country: US
Zip Code: 30071

Historical Handler Details

Receive Dt: 19830913
Generator Code Description: Small Quantity Generator
Handler Name: COPCO PAPERS INC

Receive Dt: 20080618
Generator Code Description: Very Small Quantity Generator
Handler Name: UNISOURCE DISTRIBUTION DIVISION

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>10</u>	OHIO DROP OFF SEARS ROEBUCK & CO.	533 N NELSON RD	47.3 / 155.2	-2.0

ASTM Category: Federal RCRA generators list
 State and tribal leaking storage tank lists
 State and Tribal registered storage tank lists
 Others

Vapor Encroachment Details

Impact on Target Property: VEC does not exist
 Conditions: Petroleum Hydrocarbon Chemicals of Concern (PCOC)
 Groundwater Flow Gradient: Cross-Gradient
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

A used oil UST was removed in 1993. The case was closed in 2011. Closure and NFA status verification documentation was obtained from BUSTR. Based on current status, removal of the source, distance, and length of time since closure, this is not considered to be a VEC.

LUST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS 43219	State and tribal leaking storage tank lists
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Release No:	25002903 - N00001	Release No (Map):	25002903-N00001
Facility Name:	SEARS ROEBUCK & CO.	Fac Name (Map):	SEARS ROEBUCK & CO.
Facility Address:	533 N NELSON RD	Fac Address (Map):	533 N NELSON RD
Facility City:	COLUMBUS	Fac City (Map):	COLUMBUS
Facility State:	Ohio	Fac ZIP (Map):	43219
Facility ZIP:	43219	County (Map):	
County:	Franklin	Latitude (Map):	39.9795

Facility Latitude:	39.979841	Longitude (Map):	-82.94532
Facility Longitude:	-82.944457	Fac ID (BUSTR2):	25002903
Release No (OTTER):	25002903-N00001	IncidentID (BUSTR2):	N00001
Fac Name (OTTER):	SEARS ROEBUCK & CO.	Fac Name (BUSTR2):	SEARS ROEBUCK & CO.
FacAddress (OTTER):	533 N NELSON RD	Address (BUSTR2):	533 N NELSON RD
Fac City (OTTER):	COLUMBUS	City (BUSTR2):	COLUMBUS
Fac State (OTTER):		ZIP (BUSTR2):	43219
Fac ZIP (OTTER):	43219	County (BUSTR2):	FRA
County (OTTER):	Franklin	Latitude (BUSTR2):	39.97984
Latitude (OTTER):		Longitude (BUSTR2):	-82.94446
Longitude (OTTER):		Release No (BUSTR):	25002903-N00001
Fac Name (BUSTR):	SEARS ROEBUCK & CO.	Fac Addr (BUSTR):	533 N NELSON RD
Fac City (BUSTR):	COLUMBUS	Fac State (BUSTR):	OH
Fac ZIP (BUSTR):	43219	Fac County (BUSTR):	Franklin
Latitude (BUSTR):	39.979841	Longitude (BUSTR):	-82.944457
Facility (OTTER):	25002903 (SEARS ROEBUCK & CO.)		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER); Map Services Directory: BUSTR (MapServer); All Environmental (MAP); Facility Details with Active & Inactive Environmental Files (BUSTR); Map Services Directory: BUSTR - LUST Locations (BUSTR/OGrip) (BUSTR2)		

Facility Details with Active & Inactive Environmental Files (BUSTR)

Facility Status:	Inactive	Date Last Change:	5/9/2011
LTF Status:	1 SUS/CON from regulated UST	Review Date:	05/06/2011
FR Status:	NFA: No Further Action	Priority:	2
Release Date:	01/14/1994	Class:	D
Class Description:	A viable RP has been identified		

Ohio Tank Tracking & Environmental Regulations (OTTER)

Old Incident ID:	254004200.0	Date Reported:	1/14/1994
Tank Status:	No Tanks Available	Owner Busi Name:	SEARS ROEBUCK & CO.
Facility:	25002903 (SEARS ROEBUCK & CO.)		
Facility Link:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23386		
Release Link:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=14762		

Map Services Directory: BUSTR (MapServer): All Environmental (MAP)

Object ID:		Long:	-82.94532
FR Status:	NFA: No Further Action	Match:	S80
Label:	25002903 - N00001 SEARS ROEBUCK & CO.	LOC QUAL:	MAF3
Release No:	25002903 - N00001	Facility Z:	43219
Date:	9/21/2020	LOC CONF:	1
Address Out:	533 N Nelson Rd	Date Process:	20200923
City Out:	Columbus	FID:	
State Out:	OH	X:	-82.94532
ZIP Out:	43219-2949	Y:	39.9795
Lat:	39.9795		

Map Services Directory: BUSTR - LUST Locations (BUSTR2)

Object ID:	19837	ODOT District:	6
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Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110004708718
Data Source: Facility Registry Service - Single File
Program Acronyms:
 OH-CORE:131830, RCRAINFO:OHR000001867

UST	SEARS ROEBUCK & CO.	533 N NELSON RD COLUMBUS 43219	State and Tribal registered storage tank lists
-----	---------------------	-----------------------------------	---------------------------------------------------

Facility (OTTER):		Facility No (Map):	25002903
Fac No (OTTER):	25002903	Fac Name (Map):	SEARS ROEBUCK & CO.
Fac Name (OTTER):	SEARS ROEBUCK & CO.	Address (Map):	533 N NELSON RD
Address (OTTER):	533 N NELSON RD	City (Map):	COLUMBUS
City (OTTER):	COLUMBUS	State (Map):	Ohio
State (OTTER):		Zip (Map):	43219
Zip (OTTER):	43219	County (Map):	Franklin
County (OTTER):	Franklin	Latitude (Map):	39.979841
Latitude (OTTER):		Longitude (Map):	-82.944457
Longitude (OTTER):		Fac ID (BUSTR2):	25002903
Fac No (BUSTR):	25002903	Fac Name (BUSTR2):	SEARS ROEBUCK & CO.
Fac Name (BUSTR):	SEARS ROEBUCK & CO.	Address (BUSTR2):	533 N NELSON RD
Address (BUSTR):	533 N NELSON RD	City (BUSTR2):	COLUMBUS
City (BUSTR):	COLUMBUS	Zip (BUSTR2):	43219
State (BUSTR):	Ohio	Latitude (BUSTR2):	39.97984
Zip (BUSTR):	43219	Longitude (BUSTR2):	-82.94446
County (BUSTR2):	FRA		
County (BUSTR):	Franklin		
Latitude (BUSTR):	39.9795		
Longitude (BUSTR):	-82.94532		
Data Source:	Ohio Tank Tracking & Environmental Regulations (OTTER) Search; Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks; BUSTR: All Facility Tanks; Map Services Directory: BUSTR - UST Locations (BUSTR/OGRIP)		

Ohio Tank Tracking & Environmental Regulations (OTTER) Search

Old Incident ID:	254004200.0	Date Reported:	1/14/1994
Tank Status:	No Tanks Available	Own Business Name:	SEARS ROEBUCK & CO.
Facility URL:	https://apps.com.ohio.gov/fire/OTTER/Home/Index?ReturnUrl=%2ffire%2fOTTER%2fInquiry%2fInquiry#23386		
Release No URL:	https://apps.com.ohio.gov/fire/OTTER/CorrectiveAction/ReleaseReport?releasesId=14762		

Underground Storage Tanks Lookup - List of Inactive Underground Storage Tanks

Tank No:	T00001	Date Last Used:	11/18/1993
Status:	REM - Removed	UST Capacity:	500
UST:	UST	Tank Content:	Used Oil
Regulated:	YES	Abandon Approve:	
Facility Type:	Commercial	UST Configurations:	
Installation Date:		CAS No:	
Date Removed:	11/18/1993	Sensitive Area:	NO

Date TCL Closed:

Dt of Sensitivity:

Owner Name:

Owner Address:

Owner City:

Owner State:

Owner Zip:

Construction: BM - Bare Metal

Construction Comments: Steel

Overfill Prevention:

Overfill Prev Comments: OverFill Spill: No

Prmry Release Detection: AMO - Alternative Method (Other, explain)

2ndry Release Detection:

Release Detect Comments: RDTank: / RDLine:

Spill Prevention Manholes: NP - None Present

Spill Prev Manhole Comment: No

Corrosion Protections:

Corrosion Protect Comments:

Piping Configuration:

Piping Config Comment:

Piping Styles: NA - Not Applicable

Piping Construction: OTH - Other (explain)

Piping Construct Comments: Unknown

Piping Corrosion Protection: OTH - Other (explain)

Piping Corr Protect Comments:

Piping Release Detection: OTH - Other(explain)

Piping Rel Detect Comments:

Comments:

BUSTR: All Facility Tanks

Tank No: T00001

Status: REM - Removed

Date Remove: 11/18/1993

Data Date: 9/21/2020

UST Capacity: 500

Tank Content: Used Oil

Label: 25002903 SEARS ROEBUCK & CO.

Date Process: 2020/09/24

State: Ohio

X:

Y:

Address Out: 533 N Nelson Rd

City Out: Columbus

State Out: OH

Zip Out: 43219-2949

Lat: 39.9795

Lon: -82.94532

Match: S80

LOC QUAL: MAF3

LOC CONF: 1

BUSTR - UST Locations (BUSTR/OGRIP)

Object ID: 50888

Facility ID: 25002903

Tank ID: T00001

Facility Status: Inactive

Date Removed: 11/18/93

Inspection Date:

Status: REM

Data Date: 2014-11-10 14:15:46.687

Facility Name: SEARS ROEBUCK & CO.

Facility Co:

Address: 533 N NELSON RD

City: COLUMBUS

Zip: 43219

County: FRA

ODoT District: 6

Latitude DD Begin: 39.97984

Capacity: 500
Content: Used Oil

Longitude DD Begin: -82.94446

RCRA NON OHIO DROP OFF
GEN

533 N NELSON RD
COLUMBUS 43219

Federal RCRA generators list

EPA Handler ID: OHR000001867
Gen Status Universe: No Report
Contact Name: CHRIS WEBER
Contact Address: 533 N NELSON RD , , COLUMBUS , OH, 43219 , US
Contact Phone No and Ext: 614-557-1824
Contact Email:
Contact Country: US
County Name: FRANKLIN
EPA Region: 05
Land Type: Private
Receive Date: 20210913
Location Latitude: 39.978288
Location Longitude: -82.942821

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date: 20210913
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210506
Handler Name: SEARS NO 8180
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20210913
Handler Name: OHIO DROP OFF
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950411
Handler Name: SEARS NO 8180
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: OHIO DROP OFF
Date Became Current: 20181003
Date Ended Current:
Phone:
Source Type: Implementer

Street No:
Street 1: 533 N NELSON RD
Street 2:
City: COLUMBUS
State: OH
Country: US
Zip Code: 43219

Owner/Operator Ind: Current Owner
Type: Private
Name: ABC HOLDINGS CORP
Date Became Current: 20181003
Date Ended Current:
Phone:
Source Type: Implementer

Street No:
Street 1: 533 N NELSON RD
Street 2:
City: COLUMBUS
State: OH
Country: US
Zip Code: 43219

Owner/Operator Ind: Current Owner
Type: Private
Name: SEARS ROEBUCK AND CO
Date Became Current:
Date Ended Current:
Phone: 708-286-2500
Source Type: Notification

Street No:
Street 1: 3333 BEVERLY RD
Street 2:
City: HOFFMAN ESTATES
State: IL
Country:
Zip Code: 60179

Historical Handler Details

Receive Dt: 20210506
Generator Code Description: Not a Generator, Verified
Handler Name: SEARS NO 8180

Receive Dt: 19950411
Generator Code Description: Small Quantity Generator
Handler Name: SEARS NO 8180

Appendix: Database Descriptions

The following are data source listings found in the attached report. For full descriptions, please refer to the associated ERIS Database Report.

DB	Database Name	Publication Date	Source	Classification	ASTM Category
ERNS	Emergency Response Notification System	Jan 16, 2023	Federal	Standard	Federal ERNS list
LUST	Ohio Leaking Underground Storage Tanks (LUST)	Jan 10, 2023	State	Standard	State and tribal leaking storage tank lists
RCRA NON GEN	RCRA Non-Generators	Apr 24, 2023	Federal	Standard	Federal RCRA generators list
TANKS 2	Aboveground and Unregulated Tanks (since 2022)	Mar 21, 2023	State	Standard	State and Tribal registered storage tank lists
UST	Ohio Registered Underground Storage Tanks (UST)	Jan 10, 2023	State	Standard	State and Tribal registered storage tank lists
CRO	Cessation of Regulated Operations (CRO) Program	Apr 26, 2023	State	Non Standard	State Hazardous Waste Facilities
FINDS/FRS	Facility Registry Service/Facility Index	Aug 18, 2022	Federal	Non Standard	Others
PRP	Potentially Responsible Parties List	Jan 25, 2023	Federal	Non Standard	Others
SPILLS	Ohio Emergency Response (ER) Spills data	Aug 25, 2020	State	Non Standard	State and Tribal Spill sites list

APPENDIX H: SUPPORTING DOCUMENTATION



**No Documents Associated
With This Appendix**

- ASSESSOR RECORDS




Parcel ID: 010-070987-00
NPA ASSOCIATES LTD

Map Routing: 010-P068 -002-00
1994 MARYLAND AV

KNOW YOUR HOME VALUE

OWNER

Owner	NPA ASSOCIATES LTD
Owner Mailing / Contact Address	23925 COMMERCE PARK BEACHWOOD, OH 44122-5821 Submit Mailing Address Correction Request
Site (Property) Address	1994 MARYLAND AV Submit Site Address Correction Request
Legal Description	MARYLAND AVE ACRES 9.4567 RT 22 T 5 SEC 2
Calculated Acres	9.53
Legal Acres	0
Tax Bill Mailing	View or Change on the Treasurer's Website If you have recently satisfied or refinanced your mortgage, please visit the above link to review your tax mailing address to ensure you receive your tax bill and other important mailings.
Parcel Permalink	https://audr-apps.franklincountyohio.gov/redir/Link/Parcel/010-070987-00
eAlerts	Sign Up for or Manage Property eAlerts The Auditor's office provides a Property eAlerts tool through which a property owner can sign up to receive an automated email alert whenever a change in owner or value is made to their property record. Click on the above button to sign up for or manage your Property eAlerts.
Tools	View Google Map  Print Parcel Summary

MOST RECENT TRANSFER

Transfer Date	JUN-27-1980
Transfer Price	\$1,350,000
Instrument Type	
Parcel Count	1

2022 TAX STATUS

Property Class	C - Commercial
Land Use	403 - APARTMENTS 40+ FAMILY
Tax District	010 - CITY OF COLUMBUS
School District	2503 - COLUMBUS CSD [SD Income Tax]
City/Village	COLUMBUS CITY

Township	
Appraisal Neighborhood	X1202
Tax Lien	No
CAUV Property	No
Owner Occ. Credit	2022: No 2023: No
Homestead Credit	2022: No 2023: No
Rental Registration	Yes
Rental Exception	No
Board of Revision	Yes
Zip Code	43219
Pending Exemption	No

2022 AUDITOR'S APPRAISED VALUE

	Land	Improvements	Total
Base	553,100	3,571,900	4,125,000
TIF			
Exempt			
Total	553,100	3,571,900	4,125,000
CAUV	0		

2022 TAXABLE VALUE

	Land	Improvements	Total
Base	193,590	1,250,170	1,443,760
TIF			
Exempt			
Total	193,590	1,250,170	1,443,760

2022 TAXES

Net Annual Tax	Total Paid	CDQ
108,271.58	108,271.58	

BUILDING DATA

Yr Built	Eff Yr	Stry	Structure Type	Sq Ft	Grade
1958	1976	03	APARTMENTS - GARDEN	3,750	AVERAGE QUALITY
1958	1976	03	APARTMENTS - GARDEN	26,250	AVERAGE QUALITY
1958	1976	03	APARTMENTS - GARDEN	138,750	AVERAGE QUALITY
1958	1976	01	APARTMENTS - GARDEN	0	AVERAGE --
Total:				168,750	

SITE DATA

Frontage	Depth	Acres	Historic District

Assessment Lists, also know as Parcel Sheets, were in effect from April 11, 1920 to December 31, 1998

010-070987-00

Image 1 of 2
Franklin County Auditor
Real Estate Division

OFFICE OF THE AUDITOR, FRANKLIN COUNTY, OHIO
ASSESSMENT LIST

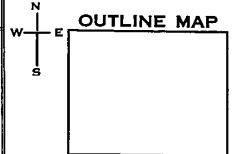
MAP BOOK P PAGE 56-67-68
DESCRIPTION OF PREMISES, ADDITION R22 T5 S2
~~19444/19999~~ 9.4567 ACRES
STREET LOCATION, HOUSE NUMBER 1879 MARYLAND AVE.
ORIGIN AND HISTORY OF PARCEL

CITY OF COLUMBUS PARCEL No. 70987

WHENEVER POSSIBLE CONSIDERATION WITH DATE OF TRANSFER MUST BE LISTED

DATE OF SALE	CONSIDERATION	DATE OF SALE	CONSIDERATION
2-19-97	6,065.20		

DATE OF DIVISION 10-24-57 OWNER AT TIME OF DIVISION MANOR REAL ESTATE CO. ORIGINAL PARCEL No. 66877



DATE OF TRANSFER		NAME AND ADDRESS OF OWNER	CLASSIFICATION AND VALUATION OF PREMISES										TOT. VALUE BUILDINGS	TOTAL VALUE FOR TAXATION	The reason for any change must be shown. Authority for any change must be recorded. The date of correction on Tax List given and new value entered		
MONTH	DAY		No. OF ACRES	VALUE PER ACRE	FEET FR'T	FEET DEEP	FEET REAR	FRONT FOOT RATE	TOT. VALUE OF LAND	HOUSES						GARAGES	
1957	OCT 24	ENGLISH VILLAGE INC.	78.65						28710							28710	
1958	FEB 13	EASTGATE APARTMENTS, INC.	72.65						28700							28700	TO #69874 .0073 ACRES 11-5-58
1963	NOV 6	FEDERAL HOUSING COMMISSIONER							33750						548550	574300	Fin. Val. 1959
1964	JAN 20	EASTGATE APARTMENTS							44860						450660	495520	RE APPR. 1963
1974	FEB 17	EASTGATE APARTMENTS, LTD.							44860						439700	484560	Cont # 71324-1966 B. J. K.
1980	JUN 27	NPA ASSOCIATES, LTD.							44860						442020	486880	FIN. VAL. - 1968
									65910						338720	404630	RE APPR. 1969
									78750						305470	384220	RE. APPR. 1975
									90560						351290	441850	TRIENNIAL 1978
									105000						367500	472500	RE APPR. 1980 BOER # 329 5.4.80
									170000						1071030	1341530	1981 RE APPR. - 100% MARKET VALUE
									270000						2230970	2500970	Fin 16/1982 12-1-82
									283500						2842520	2626020	TRIENNIAL 1984
									316000						3062100	3278100	RE APPR. - 100% MARKET VALUE
									212400						2787600	3000000	DDR #87-718 cert. m. 06/9 2-27-89 (R. J. K.)

OVER

OVER

Assessment Lists, also know as Parcel
 Sheets, were in effect from April 11,
 1920 to December 31, 1998

010-070987-00

Image 2 of 2
 Franklin County Auditor
 Real Estate Division

010-70987

233600	3066400	3300000	TRIENNIAL 1990 100% MARKET VALUE
233600	2446400	2900000	1992, 91, 92 BTA 95-P-995 (T11310) 10/25/96
442500	2327500	3270000	1993
442500	2407500	2850000	1993, 94, 95 BTA 95-P-994 (T11311) 10/25/96

442500	2407500	2850000	1996-TRIENNIAL - 100% MARKET VALUE

- OFF-SITE REGULATORY RECORDS





OTTER

Facility Info

[Expand all](#) / [Collapse all](#)

[Return to Search Screen](#)

[-] Facility Info

Facility ID	25000522
Facility Name	COPCO PAPERS, INC.
Address	525 N NELSON RD
City	COLUMBUS, OHIO
Zip	43219
County	FRANKLIN
Type	COMMERCIAL
Phone	(614) 251-7047
Latitude	39.979763
Longitude	-82.944519
Created Date	04/28/2012
24 Hr Emergency Contact	CONVERT CONVERT
24 Hr Emergency Phone	(999) 999-9999
Local Fire Dept	UNKNOWN

[-] Tank Info

[\(Details...\)](#)

Number of CIU Tanks	0
Number of Tanks with petroleum Contents	1
Number of Tanks with HazMat Contents	0
Total Number of Tanks	1

[-] Permit Info

Permit ID	Issue Date	Contractor Name	Status
P00001 (02503)	04/07/1995		Expired

[-] Owner Info

Owner ID	W008112
Owner Name	COPCO PAPERS, INC.
Contact Person	
Address	525 N NELSON RD
City	COLUMBUS
State	OHIO
Zip	43219
Type	COMMERCIAL
Phone	
Email	

[-] Release Info

Rel. #	Rep.Date	LTF	Status	Rules
N00001		6 Closure of regulated UST	NFA: No Further Action	

[-] Registration Info

Reg. ID	Reg. Year	Reg. Date	Type of Reg.
R00008	2000	--	Annual Renewal
R00007	1999	--	Annual Renewal
R00006	1998	--	Annual Renewal
R00005	1997	--	Amended
R00004	2001	--	Amended
R00003	1995	--	Annual Renewal
R00002	1994	--	Annual Renewal
R00001	1992	--	New

- WATER QUALITY REPORT





2022

Water for Living

Drinking Water
Consumer Confidence Report (CCR)
City of Columbus, Ohio

HOW TO CONTACT US

For additional information or questions about Columbus water quality please call the Water Quality Assurance Lab at 614-645-7691, or visit our website at columbus.gov/drinkingwater/.

For questions involving billing, accounts, service calls, bill payments, and additional CCR copies please contact Customer Service at: 614-645-8276.

For questions involving water emergencies, waterline breaks, hydrant damage or leaks, please contact Distribution Maintenance at: 614-645-7788.

The Sewer and Water Advisory Board meetings are open to the public. Call 614-645-6141 for a schedule of meeting times and dates.

Call 311 for city services or 614-645-3111, or visit the web at columbus.gov/311/.

THE CITY OF
COLUMBUS^{*}

ANDREW J. GINTHER, MAYOR

DEPARTMENT OF
PUBLIC UTILITIES

Division of Water
910 Dublin Road
Columbus, OH 43215

columbus.gov/utilities/



The City of Columbus has a current, unconditioned license to operate our public water system.



YOUR 2022 WATER QUALITY REPORT

The goal of the Division of Water is to ensure that any contaminants in your drinking water are restricted below a level at which there is no known health risk. This report shows the types and amounts of key elements in your water supply, their likely sources and the maximum contaminant level (MCL) that the EPA considers safe. The water delivered to your home meets ALL of the requirements of the Safe Drinking Water Act (SDWA). We use a complex multi-barrier treatment process to assure safe drinking water is delivered to our customers. If for any reason the standards are not met, the public will be notified.

Please share this information with other people who drink this water, especially those who may not have received it directly (for example, people in apartments, nursing homes, schools and businesses). You can do so by posting this report in a public place or distributing copies by hand or mail. You can request additional copies by calling customer service at 614-645-8276, emailing WaterQuality@columbus.gov, or online at columbus.gov/Water-CCR/.

WATER QUALITY ASSURANCE



The City of Columbus' Water Quality Assurance Laboratory (WQAL) is a large modern water lab with a long history of distinguished public service starting under the noted water quality chemist Charles Hoover. The lab continues to maintain that tradition of excellence and technical innovation in the ongoing use of state-of-the-art equipment for water analysis, while continuing to research the latest advancements in water treatment techniques.

The WQAL performs water quality monitoring and treatment research to ensure that Columbus' drinking water meets or is better than all federally mandated Safe Drinking Water Act (SDWA) standards. The WQAL also provides water quality information to the water plants and addresses customer complaints and inquiries regarding water quality. In 2022, the WQAL's EPA licensed and certified laboratory staff completed over 70,000 analyses relating to 33 different organic, inorganic, and microbiological water quality parameters.

To maintain compliance with current SDWA regulations, WQAL activities in 2022 were again directed at the National Primary Drinking Regulations, the Interim Enhanced Surface Water Treatment Rule, the Lead and Copper Rule, the Unregulated Contaminant Monitoring Rule (UCMR), Stage 2 of the Disinfectant/Disinfection Byproducts Rule (D/DBP), and the Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR). Additionally, the lab has been closely involved in planning the improvement of watershed and water distribution system surveillance and detection measures for security concerns and to maintain heightened security protocols.

As with the WQAL staff, the State of Ohio licenses and certifies the water plant operators who are charged with running and maintaining each of the three water plants. These operators also perform the critical task of treatment and process monitoring to insure that the water leaving the plant is of the highest quality. In order to stay current in the ever-changing technical field of water purification, these operators spend many hours of continuing education in the classroom every year.

These operators, the Water Quality Assurance Laboratory staff, and all of the Division of Water employees are dedicated to providing WATER, a life-sustaining resource, for the well-being and economic vitality of the community. This is our mission.



THE CITY OF
COLUMBUS
ANDREW J. GINTHER, MAYOR

DEPARTMENT OF
PUBLIC UTILITIES

Division of Water
910 Dublin Road
Columbus, OH 43215
www.columbus.gov/utilities/



30% Post Consumer Waste

EPA's National Primary Drinking Water Regulation for Consumer Confidence Reports requires that we produce and deliver this report to all of our customers annually.

SOURCE WATER ASSESSMENT INFORMATION

A high-quality source water supply allows the Division of Water to provide consumers with quality water at a reasonable cost. Protecting our raw water sources requires investments to secure the needs of a growing population, now and in the future. As part of its ongoing efforts to maintain regulatory compliance and monitor our water supply, the Division of Water has completed two Source Water Assessment Plans – one for groundwater and one for surface water. Both plans are endorsed by the Ohio Environmental Protection Agency (OEPA) as an effective source water protection strategy. Below is a synopsis of the results.



The City of Columbus water system uses surface water from the Scioto River and Big Walnut Creek, as well as ground water pumped from sand and gravel deposits of the Scioto River Valley. All three sources of water have a relatively high susceptibility to contamination from spills or releases of chemicals. The ground water pumped at the Parsons Avenue plant is susceptible (compared to other ground water systems) because there is no significant clay overlying and protecting the aquifer deposits. The Scioto River and Big Walnut Creek are even more susceptible because they are more accessible and less protected from spills.

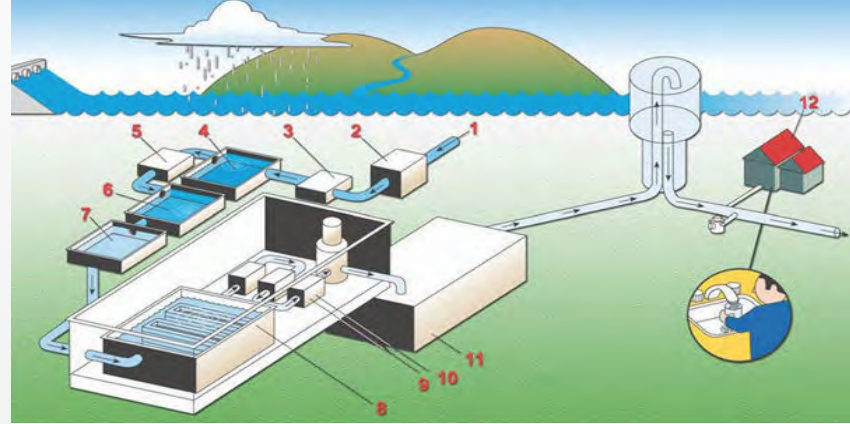
The drinking water source protection areas for the City of Columbus' three water sources contain numerous potential contaminant sources, especially the protection area for the Dublin Road Water Plant (extending along the Scioto River). These include industrial activities, storm water runoff from developing areas, and a heavily traveled transportation network running alongside and over the water bodies. Run-off from agricultural fields is a concern in both the Scioto River and Big Walnut Creek watersheds.

The City of Columbus treats the water to meet drinking water quality standards, but no single treatment protocol can address all potential contaminants. The City has been proactive in pursuing measures to further protect its source waters. These include land stewardship programs and incentive-driven programs to reduce erosion and run-off of pesticides and fertilizers into the Scioto River and Big Walnut Creek and their reservoirs. A summary of Columbus' Drinking Water Source Assessment Report can be viewed by calling the Watershed section at 614-645-1721. Visit columbus.gov/watershed/ for more details about watershed management and the land stewardship program.



Less than 1% of the world's fresh water supplies are available for human consumption.

THE WATER TREATMENT PROCESS



The City of Columbus, Division of Water uses a complex multi-barrier approach utilizing state of the art equipment and the latest treatment technologies.

Water flows (1) to the treatment plant from the reservoir or stream through rotating screens (2) to remove large debris. It is then pumped into the plant where alum is added (3) to cause coagulation. After rapid mixing, the water remains in the settling basin (4) while sedimentation of floc occurs (2-4 hours). The water treatment residuals (settled floc) are pumped from the bottom of the pools and stored in holding lagoons to dry.

The softening process (5) involves the addition of sodium carbonate (soda ash) or caustic soda and hydrated lime to remove calcium and magnesium ions that are responsible for water hardness. This process takes an additional 2-4 hours. For each pound of chemical used in the treatment process, two pounds are removed.

After an additional sedimentation process, carbon dioxide is added (6) to lower the pH level to approximately 7.8. Ozone is then added to the water to reduce dissolved organic matter (7). Water then flows through large biologically active filters made up of granular activated carbon (8) to remove any remaining particles and further reduce dissolved organic matter. After the biologically active filters, the water flows through UV contactors where UV light is used to disinfect the water (9).

Addition of chlorine to disinfect the water, fluoride as required to protect teeth, and a corrosion inhibitor take place at the end of the process (10) before water enters large underground clearwells (11) to be held until needed by the community (12).

Please note: When ground water is used (as in the case of the Parsons Avenue Water Plant), screening (2), initial sedimentation (3, 4), ozone (7), and UV disinfection (9) are not needed.

WHAT'S NOT IN YOUR WATER

Reports in the media often raise concerns about the health risks associated with the presence of certain minerals, chemicals, or other contaminants in your food or water. The Columbus Division of Water performs tens of thousands of tests each year to ensure drinking water quality. Many substances for which the division tests never appear in this report because they are not found in the drinking water. For example, there are 51 volatile organic chemicals as well as arsenic, perchlorate, asbestos, MTBE, radium 228, Legionella, microcystins, mercury, 1,2,3-trichloropropane (TCP) and ammonia (just to name a few) that are NOT found in your drinking water.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include: microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, USEPA prescribes regulations which limit the amount of certain contaminants in drinking water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.



LEAD IN THE HOME

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Columbus is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for thirty seconds to three (3) minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested.

A list of laboratories certified in the State of Ohio to test for lead may be found at epa.ohio.gov/divisions-and-offices/drinking-and-ground-waters/public-water-systems/monitoring-and-reporting or by calling 614-644-2752. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1-800-426-4791 or at epa.gov/safewater/lead.

The lead concentration in the drinking water leaving our water plants is below the level of detection. Most homes in the Columbus area do not have lead service lines and have little to no detectable levels of lead in their tap water.

You can also call 614-645-8276 for your free copy of "Reducing Exposure to Lead in Water." This information can also be found online at columbus.gov/LeadinWater/. Our lead program is being used to meet a portion of the notification requirements of OAC Rule 3745-83-02.

PROTECTING OUR WATER FROM BACKFLOW

Homes with underground irrigation systems and most non-residential buildings are required by the Division of Water to have a backflow prevention device. These backflow devices protect the public water system from any potentially contaminated water flowing back into the public system from a customers' plumbing. Some examples requiring backflow systems include: swimming pools, restaurants, medical facilities, laboratories, car washes, automotive shops, industrial sites and property with a well or pond.

A cross-connection is a physical connection between a possible source of contamination and the drinking water system piping. If the pressure of the source of contamination is greater than the water system pressure, contaminated water may backflow into the drinking water system. Pressure drops in the public water system caused by water line breaks, pump failures, and fire-fighting can also cause a backflow situation. If our rules and regulations require a backflow preventer, it must be tested annually by a tester you hire who is approved by our office. Additional information is on our website at columbus.gov/backflow/.

HEALTH CONCERNS

Columbus' water is regularly tested for organisms that could be harmful to people – including *Cryptosporidium*. Crypto was detected 4 out of 12 times in the Scioto River and 5 out of 9 times in Big Walnut Creek. Crypto was not detected in either the DRWP tap water or the HCWP tap water. PAWP source water is groundwater and is not impacted by surface water contaminants like Crypto.

Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes *Cryptosporidium*, the most commonly used filtration methods cannot guarantee 100% removal. Monitoring of source water indicates the presence of these organisms. Current test methods do not enable us to determine if the organisms are dead or if they are capable of causing disease.

Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease. However, immunocompromised people are at greater risk of developing life-threatening illness. We encourage immunocompromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. *Cryptosporidium* must be ingested to cause disease and it may be spread through means other than drinking water.



Columbus has a multi-barrier approach to disinfection utilizing both chemical and physical disinfection treatment. Chlorine is used as the primary and secondary disinfectant to kill disease-causing organisms, which includes viruses and Giardia. Ultraviolet (UV) light disinfection was recently added for additional disinfection at both DRWP and HCWP. UV disinfection is effective at inactivating *Cryptosporidium*.

NEWBORNS AND NITRATE

Nitrate in drinking water at levels above 10 ppm is a health risk to infants less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, you should ask for advice from your health care provider.



Seasonally, the Scioto River can experience elevated levels of nitrate due to agricultural runoff. To reduce the health risk to infants the City of Columbus added a treatment process, called anion exchange, to the Dublin Road Water Plant to remove nitrate. Anion exchange works like a water softener and pulls nitrate from the water as it flows through a bed of resin beads. Extensive water quality testing in the watershed upstream of the water plant by the Water Quality Assurance Laboratory helps to determine when we need to turn on the anion exchange system. Then additional water quality testing of the finished drinking water confirms that the nitrate level has been reduced below 10 ppm and is safe for infants.

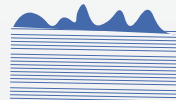
Additional information about nitrates can be found online at columbus.gov/Nitrate/.

TOTAL ORGANIC CARBON

The value reported under "Level Found" for Total Organic Carbon (TOC) is the lowest running annual average ratio between the percentage of TOC actually removed to the percentage of TOC required to be removed. A value of greater than one indicates that the water system is in compliance with TOC removal requirements. A value of less than one indicates a violation of the TOC removal requirements. The value reported under "Range" for TOC is the lowest monthly ratio to the highest monthly ratio.

TURBIDITY

Utilities that treat surface water and/or filter the water are required to monitor for turbidity, which is a measure of the cloudiness of water and is an indication of the effectiveness of our filtration system. The turbidity limit set by the EPA is 0.3 NTU in 95% of the samples analyzed each month, shall not exceed 1 NTU at any time. The highest recorded turbidity for HCWP was 0.50 NTU and the lowest monthly percentage of samples meeting the standard was 100%. The highest recorded turbidity for DRWP was 0.18 NTU and the lowest monthly percentage of samples meeting the standard was 100%.



PFAS

Per- and Polyfluoroalkyl Substances (PFAS) are a group of man-made chemicals applied to many industrial, commercial and consumer products to make them waterproof, stain resistant, or nonstick. They are used in products like cosmetics, fast food packaging, and a type of firefighting foam called aqueous film forming foam (AFFF), which are used mainly on large spills of flammable liquids, such as jet fuel. PFAS are classified as contaminants of emerging concern, meaning that research into the harm they may cause to human health is still ongoing.



Although it is not required by Ohio EPA, Columbus has been testing for PFAS compounds in your drinking water to be proactive and protective of public health. Several PFAS compounds have been found at very low levels, near the detection limits of the test. All the results to date have been well below the action level established by Ohio EPA.

Currently USEPA is developing a draft drinking water regulation for two PFAS compounds, PFOS and PFOA. According to the USEPA PFAS Strategic Roadmap, a new MCL should be proposed in 2023. For more information about PFAS, please visit the Ohio EPA PFAS in Drinking Water at epa.ohio.gov/monitor-pollution/pollution-issues/per-and-polyfluoroalkyl-substances-pfas.

REGULATED CONTAMINANTS											
Substances we detected (units)	When we checked	What's allowed? (MCL)	What's the goal? (MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Parsons Avenue Water Plant		Violation?	Where did it come from?
				Level Found	Range	Level Found	Range	Level Found	Range		
Fluoride (ppm)	2022	4	4	0.95	0.70 - 0.99	1.02	0.83 - 1.08	0.96	0.85 - 0.97	No	Water additive – protects teeth
Barium (ppm)	2022	2	2	ND	N/A	0.01	N/A	N/A	N/A	No	Erosion of natural deposits
Nitrate (ppm)	2022	10	10	6.6	0.6 - 6.6	0.9	< 0.5 - 0.9	ND	ND	No	Agricultural fertilizer runoff
Atrazine (ppb)	2022	3	3	0.19	< 0.10 - 1.10	< 0.18	< 0.10 - 1.40	N/A	ND	No	Agricultural herbicide runoff
Total Trihalomethanes (ppb)	2022	80	No goal set	53.6	10.1 - 73.7	56.3	16.0 - 74.9	25.4	21.2 - 24.5	No	By-product of drinking water disinfection
Total Haloacetic Acids (ppb)	2022	60	No goal set	22.2	5.6 - 27.8	30.6	3.9 - 38.3	6.5	5.2 - 6.6	No	By-product of drinking water disinfection
Total Organic Carbon	2022	TT (removal ratio >1)	No goal set	2.50	2.01 - 3.00	2.63	2.40 - 2.92	N/A	N/A	No	Naturally present in environment
Total Chlorine (ppm)	2022	4 (MRDL)	4 (MRDLG)	1.34	1.09 - 1.51	1.39	1.21 - 1.56	0.95	0.86 - 1.01	No	Disinfectant
Total Coliform	2022	>5% are positive per month	N/A	0.8%	0% - 0.8%	0.0%	0 - 0.0%	0.0%	0 - 0.0%	No	Naturally present in environment
Turbidity (NTU)	2022	TT (<1 NTU)	No goal set	0.18	0.02 - 0.18	0.50	0.02 - 0.50	N/A	N/A	No	Soil runoff
		TT (% meeting Std.)	No goal set	100%		100%		N/A			
Substances we detected (units)	When we checked	Action Level (AL)	What's the goal? (MCLG)	Concentration at 90 th percentile		Individual Results over the AL		# of sites found above the Action Level		Violation?	Where did it come from?
Lead (ppb)	2020	15	0	< 1.0		0		0 out of 50		No	Corrosion of household plumbing
Copper (ppm)	2020	1.3	1.3	0.050		0		0 out of 50		No	Corrosion of household plumbing; Erosion of natural deposits

OTHER WATER QUALITY PARAMETERS OF INTEREST												
Substances we detected (units)	When we checked	What's allowed? (MCL)	What's the goal? (MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Parsons Avenue Water Plant		Violation?	Where did it come from?	
				Annual Average	Range	Annual Average	Range	Annual Average	Range			
pH (units)	2022	7.0 - 8.5 (SMCL)	No goal set	7.8	7.8 - 7.8	7.9	7.8 - 7.9	7.8	7.8 - 7.9	No	Treatment process	
Hardness	2022	No set level	No goal set	(ppm)	125	120 - 129	91	80 - 108	122	120 - 124	No	Naturally occurring
				(gpg)	7.3	7.0 - 7.5	5.3	4.7 - 6.3	7.1	7.0 - 7.3		
Total Alkalinity (ppm)	2022	No set level	No goal set	63	57 - 69	38	34 - 43	40	39 - 44	No	Naturally occurring; treatment process	
Sodium (ppm)	2022	No set level	No goal set	51.2	30.2 - 96.6	13.6	10.3 - 26.7	71.5	56.7 - 87.7	No	Naturally occurring; treatment process; road salt	
Potassium (ppm)	2022	No set level	No goal set	5.4	3.9 - 8.0	5.0	3.7 - 6.2	4.7	3.4 - 6.0	No	Naturally occurring	
Sulfate (ppm)	2022	250 (SMCL)	No goal set	104.6	78.2 - 150.1	48.8	36.3 - 64.5	156.7	96.9 - 193.4	No	Naturally occurring; treatment process	
Chloride (ppm)	2022	250 (SMCL)	No goal set	45.1	35 - 67	19.7	17 - 22	53.3	45 - 58	No	Naturally occurring; road salt	
Conductivity (uS/cm)	2022	No set level	No goal set	494	247 - 714	261	167 - 353	580	372 - 683	No	Naturally occurring; treatment process; road salt	

If you have any questions about this data please call the Columbus Water Quality Assurance Lab at 614-645-7691, or www.columbus.gov/Utilities/.

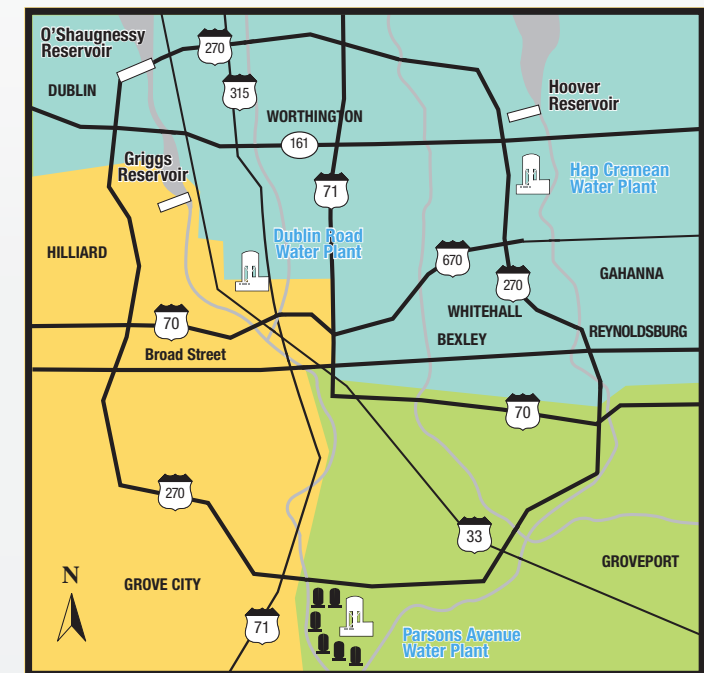
UNREGULATED CONTAMINANTS							
Substances we detected (units)	When we checked	What's the goal?(MCLG)	Dublin Road Water Plant		Hap Cremean Water Plant		Where did it come from?
			Range of Detections	Level Found	Range of Detections	Level Found	
Metolachlor (ppb)	2022	N/A	< 0.20 - 0.27	< 0.20	< 0.20 - 1.20	< 0.20	Agricultural herbicide runoff
Metribuzin (ppb)	2022	N/A	< 0.10 - 0.19	< 0.10	< 0.10 - 0.21	< 0.10	Agricultural herbicide runoff

DEFINITIONS AND TERMS

Action Level (AL)	The concentration of a contaminant, which if exceeded, triggers treatment or other requirements that a water system must follow.	Microsiemens per Centimeter (uS/cm)	Are units of measurement for electrical conductivity. Freshwater is usually between 0 and 1,500 uS/cm, while sea water has a conductivity value of about 50,000 uS/cm.
Maximum Contaminant	The level of a contaminant in drinking water, below which there is no known or expected health risk. MCLGs allow for a margin of safety.	MRDL	Maximum Residual Disinfectant Level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Maximum Contaminant Level	The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as feasible using the best available treatment technology.	MRDLG	Maximum Residual Disinfectant Level Goal: The level of drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
Secondary MCL (SMCL)	A nonenforceable numerical limit set by the USEPA for a contaminant on the basis of aesthetic effects to prevent an undesirable taste, odor, or appearance.	The ">" symbol	This symbol means "greater than."
N/A	Not Applicable.	The "<" symbol	This symbol means "less than." For example, a result of < 5 means that the lowest level that could be detected was 5 and the contaminant in that sample was not detected
ND	No Detect.	Per- and polyfluoroalkyl	PFAS are a group of man-made chemicals applied to many industrial, commercial and consumer products to make them waterproof, stain resistant, or nonstick. PFAS are also used in products like cosmetics, fast food packaging, and a type of firefighting foam called aqueous film forming foam (AFFF) which are used mainly on large spills of flammable liquids, such as jet fuel. PFAS are classified as contaminants of emerging concern, meaning research into the harm they may cause to human health is still ongoing.
NTU	Nephelometric Turbidity Unit (a measure of particles held in suspension in water).	Treatment Technique (TT)	A required process intended to reduce the level of a contaminant in drinking water. For Total Organic Carbon (TOC) the level must be above 1. For turbidity the level must be under 0.3 NTU 95% of the time, and always < 1 NTU.
Parts per Trillion (ppt) or	Are units of measurement for concentration of a contaminant.	Turbidity	A measurement of the cloudiness of the water. We monitor turbidity because it is a good indication of water quality and the effectiveness of our treatment process.
Nanograms per Liter (ng/L)	A part per trillion corresponds to about thirty seconds out of every 5 million years.		
Parts per Billion (ppb) or	Are units of measurement for concentration of a contaminant.		
Micrograms per Liter (ug/L)	A part per billion corresponds to one second in roughly 31.7 years		
Parts per Million (ppm) or	Are units of measurement for concentration of a contaminant.		
Milligrams per Liter (mg/L)	A part per million corresponds to one second in roughly 11.5 days.		
Grains per Gallon (gpg)	A non-metric unit of measurement for hardness used in North America.		

WATER SERVICE AREA MAP

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. Each home, school and business in the greater Columbus area receives water from one of the following three water plants.



- Dublin Road Water Plant (DRWP) serves northwestern and southwestern residents using water from Griggs and O'Shaughnessy Reservoirs.
- Hap Cremean Water Plant (HCWP) serves OSU and northern residents. The water source is the Hoover Reservoir.
- Parsons Avenue Water Plant (PAWP) draws water from wells and serves residents in the southeast.

- AUL LIEN SEARCH, TITLE REPORTS, CHAIN OF TITLE DOCUMENTS



ENVIRONMENTAL LIEN AND AUL REPORT TO 1980

Order Number:
156846.22R000-002.180

Subject Property:
NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OH 43219

Effective:
06/30/2023

Completed:
06/30/2023

-Disclaimer-

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Bureau Veritas
(888) 357-7020 / <https://www.bvna.com/>

SOURCES SEARCHED

Source 1: FRANKLIN COUNTY RECORDER'S OFFICE

Source 2: FRANKLIN COUNTY ASSESSOR'S OFFICE

Source 3: OHIO ENVIRONMENTAL PROTECTION AGENCY

Source 4: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Examiner Notes: PUBLIC RECORDS OF FRANKLIN COUNTY, OH WERE SEARCHED FROM JANUARY 1, 1980 TO JUNE 30, 2023, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

NOTICE: JUDICIAL RECORDS NOT SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION DOES NOT REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

TARGET PROPERTY

Site Name: NELSON PARK APARTMENTS

Current Owner(s): NPA ASSOCIATES, LTD

Street Address: 1994 MARYLAND AVENUE

City, State Zip Code: COLUMBUS, OH 43219

APN/Parcel/PIN: 010-070987

County: FRANKLIN

010-070987-00

Legal Description: MARYLAND AVE ACRES 9.4567 RT 22 T 5 SEC 2

ENVIRONMENTAL LIENS

NO ENVIRONMENTAL LIENS FOUND FOR SUBJECT PROPERTY.

ACTIVITY AND USE LIMITATIONS (AUL)

NO AUL FOUND FOR SUBJECT PROPERTY.

DEED CHAIN

Instrument: **WARRANTY DEED**

Date Recorded: 06/27/1980

Book/Page: 3800/251

Dated: 04/11/1980

Grantor(s): EASTGATE APARTMENTS, LTD

Grantee(s): NPA ASSOCIATES, LTD

Notes: THIS IS THE OLDEST DEED OF RECORD FOUND WITHIN SCOPE OF SEARCH.



MISCELLANEOUS INSTRUMENTS

NO MISCELLANEOUS INSTRUMENTS FOUND FOR SUBJECT PROPERTY.



THANK YOU FOR YOUR ORDER**For questions, please contact our office 1-877-848-5337.****Order Number:****156846.22R000-002.180**

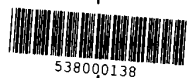
Our Environmental Lien and AUL report to 1980 provides a summary of recorded information on a specific property from January 1st, 1980 to present time. The report is intended to assist in the search for environmental liens filed in land title records. The report will verify property ownership, links the recorded transactions which pass title from one person (and/or entity) to another, and provide information on recorded environmental liens and/or Activity and Use Limitations that have been recorded from January 1st, 1980 forward. The scope of this search is compliant with ASTM 1527-21 standards.

Our professional network of trained researchers follow established industry protocols and use client-supplied property information to complete this Environmental Lien and AUL report. The research is conducted at all appropriate government offices based on the location of the subject property. This would include City, County, State, Federal and Tribal offices as needed. The report includes:

- Current deed information (i.e. grantor, grantee, recording dates)
- Historical property transfer information from 1980 forward (i.e. grantor, grantee, recording dates)
- Legal Description
- Environmental Lien information
- Activity and Use Limitation information
- Any Environmental Liens and/or documents referencing AULs that are listed within our summary report



DEEDS EXHIBIT



538000138

①

VOL 3800 PAGE 251

15220

CONVEYANCE TAX
 \$ 1,350.00
 ROGER W. TRACY, JR.
 FRANKLIN COUNTY AUDITOR

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, that EASTGATE APARTMENTS, LTD., an Ohio Limited Partnership, the Grantor, which claims title to the herein-after described property by Deed dated January 26, 1974, and recorded in Volume 3396, Pages 594 - 597 of Franklin County Records in consideration of Ten Dollars (\$10.00) and other valuable considerations, to it paid by NPA ASSOCIATES, LTD., an Ohio Limited Partnership, the Grantee, whose TAX MAILING ADDRESS is 17420 Harvard Avenue, Cleveland, Ohio 44128, the receipt of which is hereby acknowledged, does hereby grant, bargain, sell and convey unto the said Grantee, its successors and assigns forever, the following described real property:

58

All that parcel of land situated in the State of Ohio, County of Franklin, City of Columbus, and being part of a 48.4066 acre tract described in a deed to the Manor Real Estate Company in Deed Book 2013, page 143, Franklin County Recorder's Office, and being more particularly described as follows:

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 COLS.
 6-27-80
 R

Beginning at a point at the southeasterly corner of said 48.4066 acre tract, said point being located 40.00 feet westerly (measured at right angles) from the line established as the center line of Nelson Road and 35.00 feet northerly (measured at right angles) from the center line of Maryland Avenue; thence N. 86° 05'30" W., with a line parallel to and 35.00 feet northerly (measured at right angles) from the center line of Maryland Avenue, a distance of 2034.55 feet to a point; thence N. 3°54'30" E., a distance of 147.65 feet to a point which is 40.00 feet easterly (measured at right angles) from the line established as the center line of Sunbury Road; thence N. 31°52'30" E., parallel to and 40.00 feet easterly (measured at right angles) from the center line of Sunbury Road, a distance of 59.27 feet to a point, said point being located 235.00 feet northerly (measured at right angles) from the center line of Maryland Avenue; thence S. 86°05'30" E., by remaining land of Manor Real Estate Company, parallel to and 235.00 feet northerly (measured at right angles) from the center line of Maryland Avenue, a distance of 2077.64 feet to a point located 40.00 feet westerly (measured at right angles) from said center line of Nelson Road; thence S. 30°

M.P.A.
 PARTNERSHIP
 FILING DATE 10-27-80
 RECORDED VOL 39 PAGE 235
 WILLIAM M. CAHILL
 RECORDER
 FRANKLIN COUNTY, OHIO

TRANSFERRED
 JUN 27 1980
 ROGER W. TRACY, JR.
 AUDITOR
 FRANKLIN COUNTY, OHIO

Eastgate
 PARTNERSHIP
 FILING DATE 2-19-74
 RECORDED VOL 6 PAGE 1168
 WILLIAM M. CAHILL
 RECORDER
 FRANKLIN COUNTY, OHIO

18'30" W., parallel to and 40.00 feet westerly (measured at right angles) from said center line of Nelson Road, a distance of 81.64 feet to a point and thence S. 19°09'30" W., continuing with a line parallel to and 40.00 feet westerly (measured at right angles) from said center line of Nelson Road, a distance of 131.50 feet to the place of beginning, containing 9.464 acres, more or less.

Excepting therefrom the following:

Beginning, for reference, at the northwest corner of the said 9.464 acre tract, said northwest corner being 40.00 feet easterly (measured at right angles) from the center of Sunbury Road and also being 235.00 feet northerly (measured at right angles) from the center line of Maryland Avenue; thence S. 86°05'30" E., 109.38 feet, in the north line of said 9.464 acre tract, to a point; thence S. 3°54'30" W., 20.00 feet, to an iron pin, the principal place of beginning of the tract herein to be conveyed, said principal place of beginning also being 215.00 feet northerly (measured at right angles) from the center line of Maryland Avenue; thence continuing S. 3°54'30" W., 16.00 feet to an iron pin; thence S. 86°05'30" E., 20.00 feet, parallel to the north line of the said 9.464 acre tract, to an iron pin; thence N. 3°54'30" E., 16.00 feet, to an iron pin; thence N. 86°05'30" W., 20.00 feet, parallel to the north line of said 9.464 acre tract to the principal place of beginning, containing 320 square feet, more or less; being the same premises conveyed to the Federal Housing Commissioner by Deed from Eastgate Apartments, Inc., dated November 6, 1963, and recorded November 6, 1963, in Deed Book 2521, page 56, Office of the Recorder, County of Franklin, State of Ohio.

TO HAVE AND TO HOLD the above granted and bargained premises with the appurtenances thereunto belonging unto the said Grantee, its successors and assigns forever.

And the said Grantor, for itself and its successors and assigns, hereby covenants with the said Grantee, its successors and assigns, that the said Grantor is the true and lawful owner of the premises and is well seized of the same in fee simple and has full power to bargain, sell and convey the same in the manner aforesaid, and that the same are free and clear of all liens and encumbrances whatsoever, except:

- (a) Restrictions, easements, right of ways, rights, reservations, exceptions, limitations agreements, covenants and conditions of record;
- (b) Encroachments, overlaps, boundary line disputes and any other matters which would be shown by an accurate survey and inspection of the premises;
- (c) Rights of parties in possession;
- (d) Utility easements;
- (e) Real estate taxes and assessments, both general and special, which are a lien but not due and payable;
- (f) Zoning ordinances and regulations.

And further, that the said Grantor will warrant and defend the said premises with the appurtenances thereunto belonging unto the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever, except as aforesaid.

IN WITNESS WHEREOF, the said EASTGATE APARTMENTS, LTD., has subscribed its name to these presents, by its GENERAL PARTNER, THE ORLEAN COMPANY by ROBERT C. EBEL, President and SAM KATZ, Secretary this 11th day of April 1980.

Signed and acknowledged
in the presence of:

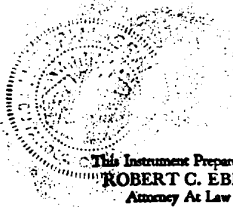
Carolyn R. [Signature]
Miriam O. Taps

EASTGATE APARTMENTS, LTD.,
The Orlean Company, General Partner
R. C. Ebel
R. C. Ebel, President
Sam Katz
Sam Katz; Secretary

STATE OF OHIO)
COUNTY OF CUYAHOGA) SS.

BEFORE ME, a Notary Public in and for said County and State, personally appeared the above named EASTGATE APARTMENTS, LTD., an Ohio Limited Partnership, by The Orlean Company, the General Partner, by R. C. Ebel, President and Sam Katz, Secretary, who acknowledged that they did sign the foregoing instrument and that the same is the free act and deed of said Eastgate Apartments, Ltd., and their free act and deed individually and as officers of The Orlean Company, its General Partner.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed my official seal at Cleveland, Ohio this 11th day of April 1980.



Miriam O. Taps
NOTARY PUBLIC

This Instrument Prepared By
ROBERT C. EBEL
Attorney At Law

MIRIAM O. TAPS, Notary Public
State of Ohio - Cuyahoga County
My commission expires Oct. 30, 1984
-3- Received JUNE 27 1980 3:10 P
Recorded JUN 1 1980 19... In Franklin County
WILLIAM M. CAHILL, Recorder
Recorder's Fee \$ 6.00

- CITY DIRECTORIES





CITY
DIRECTORY

Project Property: *Nelson Park Apartments
1994 Maryland Avenue
Columbus, OH 43219*

Project No: *156846.22R000-001.129*

Requested By: *Bureau Veritas North America, Inc.*

Order No: *22051001287*

Date Completed: *May 16, 2022*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

May 16, 2022
RE: CITY DIRECTORY RESEARCH
1994 Maryland Avenue
Columbus, OH 43219

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

1710-2200 of Maryland Avenue
400-550 of N Nelson Road
0-650 of Sunbury Rd

Search Notes:

Search Results Summary

Date	Source	Comment
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2011	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1997	HAINES	
1991	HAINES	
1986	HAINES	
1981	HAINES	
1976	HAINES	
1971	HAINES	
1965	HAINES	
1960	OHIO BELL TELEPHONE	
1955	OHIO BELL TELEPHONE	
1951	POLKS	
1945	POLKS	
1941	POLKS	
1937	POLKS	
1932	POLKS	

Environmental Risk Information Services

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1.866.517.5204 | info@erisinfo.com | erisinfo.com

97 total records. Part 1 of 2

1859 GWYLARD LOCKE...RESIDENTIAL
 1864 MYESHA BYRD...RESIDENTIAL
 1864 SHARON HILL...RESIDENTIAL
 1872 COREY MCGEE...RESIDENTIAL
 1873 ANNETTE COLE...RESIDENTIAL
 1873 ELLIOTT COLE...RESIDENTIAL
 1874 DANIELLE VEST...RESIDENTIAL
 1874 JEANNETTE DAVIS...RESIDENTIAL
 1883 BETSY MCBROOM...RESIDENTIAL
 1889 DEBORAH PANNELL...RESIDENTIAL
 1895 RASHEDA PANNELL...RESIDENTIAL
 1903 MARKITA WEST...RESIDENTIAL
 1907 DEBBIE ALLEN...RESIDENTIAL
 1912 JACQUELINE JENKINS...RESIDENTIAL
 1912 KYONA JENKINS...RESIDENTIAL
 1916 LILLIE HAWKINS...RESIDENTIAL
 1916 TONYA NATHAN...RESIDENTIAL
 1922 NYJA WISON...RESIDENTIAL
 1925 MONICA HALL...RESIDENTIAL
 1928 C EDWARDS...RESIDENTIAL
 1928 REDGIE SWAN...RESIDENTIAL
 1934 DORIKA CARTER...RESIDENTIAL
 1934 YOLANDA ROGERS...RESIDENTIAL
 1939 LATASHALEE GREEN...RESIDENTIAL
 1940 MARQUETTA OLIVER...RESIDENTIAL
 1940 SHERITTA CARTER...RESIDENTIAL
 1942 ANGELA WILLIAMS...RESIDENTIAL
 1942 CLAU CUTHBERSON...RESIDENTIAL
 1945 WILLIAM BESS...RESIDENTIAL
 1951 GEORGE SMITH SR...RESIDENTIAL
 1956 SOSHA LEAR...RESIDENTIAL
 1956 TANISHA LOVE...RESIDENTIAL
 1957 BERTRAM YANCEY...RESIDENTIAL
 1958 KENDA TRENT...RESIDENTIAL
 1958 MARIE WOODARD...RESIDENTIAL
 1958 MICHELLE JONES...RESIDENTIAL
 1960 CRYSTAL CASEY...RESIDENTIAL
 1967 DAVID WALTON...RESIDENTIAL
 1978 LATASHA GRIPPER...RESIDENTIAL
 1982 NIGEL PRICE...RESIDENTIAL
 1984 SHANTELL RUSSELL...RESIDENTIAL
 1984 TIONNA JOHNSON...RESIDENTIAL
 1985 PATRICIA HARRIS...RESIDENTIAL
 1994 NELSON PARK APARTMENTS...APARTMENTS
 1994 NELSON PARK APARTMENTS...FEDERAL GOVERNMENT CONTRACTORS
 1995 DOROTHY JEFFERSON...RESIDENTIAL
 1995 YUSEF WILLIAMS...RESIDENTIAL
 2001 ELSIE HALL...RESIDENTIAL
 2004 MARTINI SMITH...RESIDENTIAL
 2005 GRACE MORGAN...RESIDENTIAL
 2006 ANTONIA BROOMFIELD...RESIDENTIAL
 2010 KAWANA MILLER...RESIDENTIAL
 2010 KIMBERLY MILLER...RESIDENTIAL
 2010 ROBIN DUNLAP...RESIDENTIAL
 2010 TAMIKA HARRIS...RESIDENTIAL
 2011 AISHA POWELL...RESIDENTIAL
 2017 OLUMOLA AKINWUNMI...RESIDENTIAL
 2024 K COX...RESIDENTIAL
 2026 TASHAWNA HARDIE...RESIDENTIAL
 2026 TERRELL MC NEAL...RESIDENTIAL
 2029 KRIS LITTLER...RESIDENTIAL
 2032 DANIELLE UNDERWOOD...RESIDENTIAL
 2032 LAVERNE FORD...RESIDENTIAL
 2032 MARJORIE DICKERSON...RESIDENTIAL
 2033 RACHELLE CASTILLO...RESIDENTIAL
 2036 DEVRE NASH...RESIDENTIAL
 2036 TYRELL FELTON...RESIDENTIAL
 2040 DEANA BRADLEY...RESIDENTIAL

Part 2 of 2

2043 BETH FIELDS...RESIDENTIAL
 2043 BETHY KYLES...RESIDENTIAL
 2043 JULIE KYLE...RESIDENTIAL
 2050 MARGARET TOWNS...RESIDENTIAL
 2052 PAULINE GUY...RESIDENTIAL
 2062 JOHN SIMPSON...RESIDENTIAL
 2062 PHYLLIS LATHAN...RESIDENTIAL
 2064 JANICE COLEMAN...RESIDENTIAL
 2066 ROSCOE MC GILL...RESIDENTIAL
 2068 BELINDA JONES...RESIDENTIAL
 2073 ERICKA LIGE...RESIDENTIAL
 2078 DEBORAH MCFADDIN...RESIDENTIAL
 2078 JAMES SMITH...RESIDENTIAL
 2078 PAMELA CASEY...RESIDENTIAL
 2082 LORETTA WILEY...RESIDENTIAL
 2090 FRANK COLES...RESIDENTIAL
 2092 JOEL LEWIS...RESIDENTIAL
 2094 CARMELLA GLENN...RESIDENTIAL
 2095 BRENT EBERHARD...RESIDENTIAL
 2095 LEO EBERHARD...RESIDENTIAL
 2096 KATE CRAIG...RESIDENTIAL
 2100 LUBERTA WORTH...RESIDENTIAL
 2100 TONIA HARRIS...RESIDENTIAL
 2102 DANIELLE DANIELS...RESIDENTIAL
 2102 MIGUEL VELEZ...RESIDENTIAL
 2104 ROGER BOYCE...RESIDENTIAL
 2106 LINDA HUCKLEBY...RESIDENTIAL
 2108 HAROLD RUTHERFORD...RESIDENTIAL

405 DONNA ROYAL...RESIDENTIAL
 425 ZELDA WARD...RESIDENTIAL
 440 TOM DEARING...RESIDENTIAL
 447 DIANNE HALL...RESIDENTIAL
 449 TERRE DAVIS...RESIDENTIAL
 451 JERRY RICHARDS...RESIDENTIAL
 455 GRACIE DOWNING...RESIDENTIAL
 455 LISA FULLER...RESIDENTIAL
 455 LONNIE ARNOLD...RESIDENTIAL
 457 DEKOLA WOLDESENVET...RESIDENTIAL
 460 JOSHUA VAUGHAN...RESIDENTIAL
 460 MARK THURMOND...RESIDENTIAL
 460 PATRICIA WILLIAMS...RESIDENTIAL
 460 THERESA HELPING HEALING...PERSONAL COACHING
 460 WALTER HARRIS...RESIDENTIAL
 461 BARBARA WALKER...RESIDENTIAL
 461 NADINA HINTON...RESIDENTIAL
 500 MARY LITTLE...RESIDENTIAL
 520 OUR PLAY STATION & LEARNING...NONPROFIT ORGANIZATIONS
 520 OUR PLAY STATION & LEARNING...CHILD CARE SERVICE
 525 UNISOURCE...PAPER PRODUCTS (WHLS)
 533 CASH FOR COMPUTER SCRAP...COMPUTER & EQUIPMENT DEALERS
 533 SEARS PARTS DIRECT...APPLIANCES-HOUSEHOLD-MAJOR-SUPLS (WHLS)
 533 SEARS SERVICE & REPAIR CTR...APPLIANCES-HOUSEHOLD-SMALL-REPAIRING
 533 SEARS SERVICE & REPAIR CTR...REPAIR SHOPS & RELATED SERVICES NEC
 533 STEVEN SHEETS...RESIDENTIAL

492 SHAMSUD SHAHEED...RESIDENTIAL
 496 MARKALE WILLIAMS...RESIDENTIAL
 504 KELLEY MCNEAL...RESIDENTIAL

95 total records. Part 1 of 2

1859 GWYLARD LOCKE...RESIDENTIAL
 1864 AISHA HARRIS...RESIDENTIAL
 1864 MYESHA BYRD...RESIDENTIAL
 1864 SHARON HILL...RESIDENTIAL
 1872 COREY MCGEE...RESIDENTIAL
 1873 ANNETTE COLE...RESIDENTIAL
 1873 ELLIOTT COLE...RESIDENTIAL
 1873 RASHAYA COLE...RESIDENTIAL
 1873 WAYNE COLE...RESIDENTIAL
 1874 DANIELLE VEST...RESIDENTIAL
 1874 JEANNETTE DAVIS...RESIDENTIAL
 1883 BETSY MCBROOM...RESIDENTIAL
 1889 DEBORAH PANNELL...RESIDENTIAL
 1889 TIMOTHY PANNELL...RESIDENTIAL
 1895 RASHEDA PANNELL...RESIDENTIAL
 1903 MARKITA WEST...RESIDENTIAL
 1907 DEBBIE ALLEN...RESIDENTIAL
 1907 DEIDRE ALLEN...RESIDENTIAL
 1907 W ALLEN...RESIDENTIAL
 1912 JACQUELINE JENKINS...RESIDENTIAL
 1912 KYONA JENKINS...RESIDENTIAL
 1916 LILLIE HAWKINS...RESIDENTIAL
 1922 NYJA WISON...RESIDENTIAL
 1925 MONICA HALL...RESIDENTIAL
 1928 REDGIE SWAN...RESIDENTIAL
 1934 DORIKA CARTER...RESIDENTIAL
 1934 YOLANDA ROGERS...RESIDENTIAL
 1939 LATASHALEE GREEN...RESIDENTIAL
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 1945 WILLIAM BESS...RESIDENTIAL
 1951 GEORGE SMITH SR...RESIDENTIAL
 1956 SOSHA LEAR...RESIDENTIAL
 1956 TANISHA LOVE...RESIDENTIAL
 1957 BERTRAM YANCEY...RESIDENTIAL
 1958 KENDA TRENT...RESIDENTIAL
 1958 MARIE WOODARD...RESIDENTIAL
 1958 TOWANNA TRENT...RESIDENTIAL
 1958 XAVIER TRENT...RESIDENTIAL
 1967 DAVID WALTON...RESIDENTIAL
 1984 SHANTELL RUSSELL...RESIDENTIAL
 1994 NELSON PARK APARTMENTS...APARTMENTS
 1995 DOROTHY JEFFERSON...RESIDENTIAL
 2001 ELSIE HALL...RESIDENTIAL
 2004 MARTINI SMITH...RESIDENTIAL
 2005 GRACE MORGAN...RESIDENTIAL
 2005 LEE MORGAN...RESIDENTIAL
 2005 WINSTON MORGAN...RESIDENTIAL
 2010 KIMBERLY MILLER...RESIDENTIAL
 2010 ROBIN DUNLAP...RESIDENTIAL
 2011 AISHA POWELL...RESIDENTIAL
 2011 ALVIN POWELL...RESIDENTIAL
 2011 ALYSSA POWELL...RESIDENTIAL
 2011 ROBIN POWELL...RESIDENTIAL
 2026 TASHAWNA HARDIE...RESIDENTIAL
 2026 TERRELL MC NEAL...RESIDENTIAL
 2029 KRIS LITTLER...RESIDENTIAL
 2032 LAVERNE FORD...RESIDENTIAL
 2032 MARIE FORD...RESIDENTIAL
 2032 MARJORIE DICKERSON...RESIDENTIAL
 2033 RACHELLE CASTILLO...RESIDENTIAL
 2036 DEVRE NASH...RESIDENTIAL
 2036 TYRELL FELTON...RESIDENTIAL
 2040 DEANA BRADLEY...RESIDENTIAL
 2040 N BRADLEY...RESIDENTIAL
 2043 BETHY KYLES...RESIDENTIAL
 2043 DONALD FIELDS...RESIDENTIAL

Part 2 of 2

2050 MARGARET TOWNS...RESIDENTIAL
 2052 PAULINE GUY...RESIDENTIAL
 2056 GAIL HEARD FRAZIER...RESIDENTIAL
 2062 JOHN SIMPSON...RESIDENTIAL
 2062 PHYLLIS LATHAN...RESIDENTIAL
 2062 YVONNE WILLIAMS...RESIDENTIAL
 2073 ERICKA LIGE...RESIDENTIAL
 2073 MICHAEL LIGE...RESIDENTIAL
 2078 DEBORAH MCFADDIN...RESIDENTIAL
 2078 JAMES SMITH...RESIDENTIAL
 2078 PAMELA CASEY...RESIDENTIAL
 2082 LORETTA WILEY...RESIDENTIAL
 2090 FRANK COLES...RESIDENTIAL
 2092 JOEL LEWIS...RESIDENTIAL
 2094 CARMELLA GLENN...RESIDENTIAL
 2094 KARINA GLENN...RESIDENTIAL
 2095 BRENT EBERHARD...RESIDENTIAL
 2095 GENEVA EBERHARD...RESIDENTIAL
 2095 LEO EBERHARD...RESIDENTIAL
 2096 KATE CRAIG...RESIDENTIAL
 2100 LUBERTA WORTH...RESIDENTIAL
 2100 TONIA HARRIS...RESIDENTIAL
 2100 WILLIAM HARRIS...RESIDENTIAL
 2102 DANIELLE DANIELS...RESIDENTIAL
 2106 LINDA HUCKLEBY...RESIDENTIAL
 2108 HAROLD RUTHERFORD...RESIDENTIAL

425 ZELDA WARD...RESIDENTIAL
447 DIANNE HALL...RESIDENTIAL
449 TERRE DAVIS...RESIDENTIAL
451 JERRY RICHARDS...RESIDENTIAL
455 GRACIE DOWNING...RESIDENTIAL
455 LISA FULLER...RESIDENTIAL
455 LONNIE ARNOLD...RESIDENTIAL
457 DEKOLA WOLDESENVET...RESIDENTIAL
460 PATRICIA WILLIAMS...RESIDENTIAL
460 TYRONE LUCKEY...RESIDENTIAL
460 WALTER HARRIS...RESIDENTIAL
461 BARBARA WALKER...RESIDENTIAL
461 NADINA HINTON...RESIDENTIAL
500 MARY LITTLE...RESIDENTIAL
520 OUR PLAY STATION & LEARNING...CHILD CARE SERVICE
525 UNISOURCE...PAPER PRODUCTS (WHLS)
533 SEARS SERVICE & REPAIR CTR...APPLIANCES-HOUSEHOLD-SMALL-REPAIRING
533 STEVEN SHEETS...RESIDENTIAL

492 SHAMSUD SHAHEED...RESIDENTIAL
494 AMBER MCKINNEY...RESIDENTIAL
496 MARKALE WILLIAMS...RESIDENTIAL
504 KELLEY MCNEAL...RESIDENTIAL
504 SHERIKA MCNEAL...RESIDENTIAL
504 TERRELL MCNEAL...RESIDENTIAL

183 total records. Part 1 of 3

1864 JOHN BREWSTER...RESIDENTIAL
 1864 M BYRD...RESIDENTIAL
 1872 COREY MC GEE...RESIDENTIAL
 1872 NASTASHIA MCFADDEN...RESIDENTIAL
 1872 TOSHA MILLER...RESIDENTIAL
 1873 ANTHONY JOHNSON...RESIDENTIAL
 1874 JEANNETTE DAVIS...RESIDENTIAL
 1876 WILLIAM JONES...RESIDENTIAL
 1877 GILBERT AMOS...RESIDENTIAL
 1878 MICHELE WALTERS...RESIDENTIAL
 1883 BETSY MCBROOM...RESIDENTIAL
 1883 ERIC MCBROOM...RESIDENTIAL
 1883 JEAN MCBROOM...RESIDENTIAL
 1883 RICHARD MCBROOM...RESIDENTIAL
 1889 DEBORAH PANNELL...RESIDENTIAL
 1889 SAY IT WITH SILK FLORAL DESIGN...STORE RETAILERS NOT SPECIFIED
 ELSEWHERE
 1889 TIMOTHY PANNELL...RESIDENTIAL
 1900 B MC NEAL...RESIDENTIAL
 1900 K MOSLEY...RESIDENTIAL
 1900 KGENE HANCOCK...RESIDENTIAL
 1900 TINA UNDERWOOD...RESIDENTIAL
 1902 SERITA GILMORE...RESIDENTIAL
 1903 ELBERT WEST...RESIDENTIAL
 1903 JOSEPH WEST...RESIDENTIAL
 1903 MARKITA WEST...RESIDENTIAL
 1904 STEPHANIE SKEENS...RESIDENTIAL
 1906 D ROEBUCK...RESIDENTIAL
 1906 LATASHA SCOTT...RESIDENTIAL
 1906 TOSHIA ESTRIDGE...RESIDENTIAL
 1907 CAMILLE ALLEN...RESIDENTIAL
 1907 DEBBIE ALLEN...RESIDENTIAL
 1907 W ALLEN...RESIDENTIAL
 1912 CLAUDIA PENDLETON...RESIDENTIAL
 1912 KYONA JENKINS...RESIDENTIAL
 1914 CHARNAYA MOULTRY...RESIDENTIAL
 1914 DEMITA MEEK...RESIDENTIAL
 1914 JOHNNY MEEK...RESIDENTIAL
 1916 DIQUANN SLAUGHTER...RESIDENTIAL
 1918 ANTOINE BRIGGS...RESIDENTIAL
 1918 ROSANNA MOSLEY...RESIDENTIAL
 1922 LEATRICE RUTLAND...RESIDENTIAL
 1922 T SMITH...RESIDENTIAL
 1926 CARLA TERRY...RESIDENTIAL
 1926 SAMARA WALKER...RESIDENTIAL
 1928 REDGIE SWAN...RESIDENTIAL
 1934 AQUEELA HALES...RESIDENTIAL
 1934 E WALTERS...RESIDENTIAL
 1934 SIERRA GLAZE...RESIDENTIAL
 1938 AISHA COOPER...RESIDENTIAL
 1938 MARY BUTCHER...RESIDENTIAL
 1938 S LEE...RESIDENTIAL
 1940 MICHAEL SCOTT...RESIDENTIAL
 1940 SHARON ECTOR...RESIDENTIAL
 1940 TRACY CALLENDER...RESIDENTIAL
 1942 COURTNEY TERRY...RESIDENTIAL
 1945 SHUNDIA HUNT...RESIDENTIAL
 1945 WILLIAM BESS...RESIDENTIAL
 1950 CHANELLE MC KEE...RESIDENTIAL
 1952 N SULLIVAN...RESIDENTIAL
 1956 TIARA WATKINS...RESIDENTIAL
 1957 BERTRAM YANCEY...RESIDENTIAL
 1958 LEONDRON JONES...RESIDENTIAL
 1958 MARIE JONES...RESIDENTIAL
 1958 MARIE WOODARD...RESIDENTIAL
 1958 MICHELLE JONES...RESIDENTIAL
 1958 PRINCESS LANE...RESIDENTIAL
 1958 W WOODWARD...RESIDENTIAL

Part 2 of 3

1960 ETTA SPALLINGS...RESIDENTIAL
 1960 FALON BILLUPS...RESIDENTIAL
 1960 JOY BILLUPS...RESIDENTIAL
 1962 CERLEENA SMITH...RESIDENTIAL
 1962 LINDA HUCKLEBY...RESIDENTIAL
 1962 SHAKAIA HUNTLEY...RESIDENTIAL
 1964 LEFONDIA FRALEY...RESIDENTIAL
 1966 ANTWAN JOHNSON...RESIDENTIAL
 1966 T JOHNSON...RESIDENTIAL
 1966 THOMAS SCOTT...RESIDENTIAL
 1970 MARIE JONES...RESIDENTIAL
 1972 LASHONA BRYANT...RESIDENTIAL
 1977 RACHELLE WHITE...RESIDENTIAL
 1978 LATASHA GRIPPER...RESIDENTIAL
 1978 N ARMSTRONG...RESIDENTIAL
 1978 TEIA ARMSTRONG...RESIDENTIAL
 1982 KEJUAN LONG...RESIDENTIAL
 1982 R NEAL...RESIDENTIAL
 1982 S ELLIOTT...RESIDENTIAL
 1982 SEKIA BROOMFIELD...RESIDENTIAL
 1982 SHAQUAYLA CALDWELL...RESIDENTIAL
 1982 TINA LONG...RESIDENTIAL
 1984 JAMIE WILLIAMS...RESIDENTIAL
 1984 M BRANCH...RESIDENTIAL
 1984 RAYSHAN BROWN...RESIDENTIAL
 1984 REGINA SMOOT...RESIDENTIAL
 1984 SHARON BROWN...RESIDENTIAL
 1986 JAE MCCONNELL...RESIDENTIAL
 1986 P GORE...RESIDENTIAL
 1986 RONALD SPILLER...RESIDENTIAL
 1986 TAKAI ESTRIDGE...RESIDENTIAL
 1989 JASON WILLIAMS...RESIDENTIAL
 1989 LURRANAH WILLIAMS...RESIDENTIAL
 1994 NELSON PARK APARTMENTS...LESSORS OF RESIDENTIAL BUILDINGS
 1995 DOROTHY JEFFERSON...RESIDENTIAL
 2000 NICOLE PRICE...RESIDENTIAL
 2001 ELSIE HALL...RESIDENTIAL
 2004 CECELIA PENDERGRASS...RESIDENTIAL
 2004 LATASHA SMITH...RESIDENTIAL
 2004 VICTORIA REYNOLDS...RESIDENTIAL
 2004 VICTORIA SMITH...RESIDENTIAL
 2005 GRACE MORGAN...RESIDENTIAL
 2005 WINSTON MORGAN...RESIDENTIAL
 2006 RICHARD PRICE...RESIDENTIAL
 2006 ROBIN PRICE...RESIDENTIAL
 2010 COURTNEY RUFFIN...RESIDENTIAL
 2010 L TAYLOR...RESIDENTIAL
 2010 LINETTE RHYNEHARDT...RESIDENTIAL
 2010 TAMIKA HARRIS...RESIDENTIAL
 2011 ALVIN POWELL...RESIDENTIAL
 2011 ROBIN POWELL...RESIDENTIAL
 2014 LASHAWNDA SHAW...RESIDENTIAL
 2017 OLUMOLA AKINWUNMI...RESIDENTIAL
 2020 O STRONG...RESIDENTIAL
 2023 ROWENA HAIRSTON...RESIDENTIAL
 2026 TERRELL PATTERSON...RESIDENTIAL
 2029 TRAVIS BAKER...RESIDENTIAL
 2032 CHRISTINA THOMAS...RESIDENTIAL
 2032 CORNELIUS FORD...RESIDENTIAL
 2032 D UNDERWOOD...RESIDENTIAL
 2032 LAVERNE FORD...RESIDENTIAL
 2032 NICKA FORD...RESIDENTIAL
 2036 DEVRE NASH...RESIDENTIAL
 2036 KATEEYA DREWRY...RESIDENTIAL
 2036 S SKEENS...RESIDENTIAL
 2036 TYRELL FELTON...RESIDENTIAL
 2038 ANTHONY LEE...RESIDENTIAL
 2040 DEANA BRADLEY...RESIDENTIAL

Part 3 of 3

2040 LASHON CURTIS...RESIDENTIAL
 2040 NEICOLA BRADLEY...RESIDENTIAL
 2043 JULIE KYLE...RESIDENTIAL
 2050 MARGARET TOWNS...RESIDENTIAL
 2052 GUY PAULINE...RESIDENTIAL
 2052 RASHINDA GUY...RESIDENTIAL
 2054 GARRETT CARTER...RESIDENTIAL
 2056 ASHLEY JACKSON...RESIDENTIAL
 2058 LASHONDA DANIELS...RESIDENTIAL
 2058 TIANA MABRA...RESIDENTIAL
 2060 CHARLENE THOMPSON...RESIDENTIAL
 2060 ROBERT BROWN...RESIDENTIAL
 2062 CHARLIE WILSON...RESIDENTIAL
 2062 MATLINE TAYLOR...RESIDENTIAL
 2064 BERTHA COLEMAN...RESIDENTIAL
 2064 CARL DAVENPORT...RESIDENTIAL
 2064 JANICE COLEMAN...RESIDENTIAL
 2064 LOUIS COLEMAN...RESIDENTIAL
 2066 TERRY DUDLEY...RESIDENTIAL
 2066 THEODORE DUDLEY...RESIDENTIAL
 2066 Y MARYLAND...RESIDENTIAL
 2070 BARBARA HUNTER...RESIDENTIAL
 2073 ERICKA LIGE...RESIDENTIAL
 2073 MICHAEL LIGE...RESIDENTIAL
 2078 C THOMAS...RESIDENTIAL
 2078 DORIS BOZEMAN...RESIDENTIAL
 2078 T CAMERON...RESIDENTIAL
 2079 DAVID COLLIER...RESIDENTIAL
 2082 MELVIN GREEN...RESIDENTIAL
 2082 PAULA GREEN...RESIDENTIAL
 2082 RALPH TUCKER...RESIDENTIAL
 2082 WAYNE HUNTER...RESIDENTIAL
 2084 M BURRESS...RESIDENTIAL
 2092 J LEWIS...RESIDENTIAL
 2094 GEORGE PANKEY...RESIDENTIAL
 2095 BRENT EBERHARD...RESIDENTIAL
 2095 GENEVA EBERHARD...RESIDENTIAL
 2100 MARCUS BROWN...RESIDENTIAL
 2100 MARGARET LONG...RESIDENTIAL
 2100 TONIAL HARRIS...RESIDENTIAL
 2100 WILLIA JOHNSON...RESIDENTIAL
 2100 WILLIAM HARRIS...RESIDENTIAL
 2104 GILBERTO RIVERA...RESIDENTIAL
 2104 ROBERT WHEELER...RESIDENTIAL
 2106 LOUIS GLENN...RESIDENTIAL
 2112 HARRY KOST...RESIDENTIAL

440 BUTLER, JULIA PHD...OTHER INDIVIDUAL & FAMILY SVCS
 440 CHARLES BUTLER...RESIDENTIAL
 440 JULIA BUTLER...RESIDENTIAL
 449 PAULA DAVIS...RESIDENTIAL
 449 SHIRLEY MEEK...RESIDENTIAL
 455 LISA FULLER...RESIDENTIAL
 455 ROSE WARREN...RESIDENTIAL
 457 TEKOLA WOLDESENVET...RESIDENTIAL
 457 W DEKOLA...RESIDENTIAL
 459 MARGARET DRAKEFORD...RESIDENTIAL
 460 AARON WHITE...RESIDENTIAL
 460 BETTY BACKES...RESIDENTIAL
 460 C PHILLIPS...RESIDENTIAL
 460 FRED BARTON...RESIDENTIAL
 460 HELEE WALLACE...RESIDENTIAL
 460 J MACK...RESIDENTIAL
 460 JASON HAIRSTON...RESIDENTIAL
 460 JOHN MACK...RESIDENTIAL
 460 KIMIA CLARK...RESIDENTIAL
 460 MALAYA WALLACE...RESIDENTIAL
 460 OLYNPA WAYNE...RESIDENTIAL
 460 PATRICIA WILLIAMS...RESIDENTIAL
 460 SHANTA SMITH...RESIDENTIAL
 460 TYRONE GREEN...RESIDENTIAL
 460 WALLACE SHACKELFORD...RESIDENTIAL
 461 A CONNER...RESIDENTIAL
 461 JAMES GILMORE...RESIDENTIAL
 461 NADINA HINTON...RESIDENTIAL
 500 MARY RUSSELL...RESIDENTIAL
 520 OUR PLAY STATION & LEARNING...CHILD DAY CARE SVCS
 525 UNISOURCE...ENVELOPE MFG

492 LATOYA WHEELER...RESIDENTIAL
 492 SHAMSUD SHAHEED...RESIDENTIAL
 494 AMBER MCKINNEY...RESIDENTIAL
 496 MARKALE WILLIAMS...RESIDENTIAL
 500 JOYCE BETHEL...RESIDENTIAL
 502 ANNETTE CASTLIN...RESIDENTIAL
 502 SHADELL LEWIS...RESIDENTIAL
 504 JOSH BROWN...RESIDENTIAL
 504 OREN YAGERMAN...RESIDENTIAL
 506 SUSAN FLAHERTY...RESIDENTIAL
 506 TERRY COSTON...RESIDENTIAL
 506 TERRY NEWBERN...RESIDENTIAL
 630 CLAUDIA MILLER...RESIDENTIAL
 630 H WEAVER...RESIDENTIAL
 630 KENNETH SATTERFIELD...RESIDENTIAL
 630 LOIS WARD...RESIDENTIAL
 630 LUCILLE CREADON...RESIDENTIAL

1873 M J JOHNSON...RESIDENTIAL
 1878 HORD JAMEIKA...UNCLASSIFIED
 1883 ANDREW J MCBROOM...RESIDENTIAL
 1889 D A PANNELL...RESIDENTIAL
 1889 SAY IT WITH SILK FLORAL...ARTIFICIAL FLOWERS & PLANTS & TREES
 1903 M J WEST...RESIDENTIAL
 1904 J C CARTER...RESIDENTIAL
 1906 L JOHNSON...RESIDENTIAL
 1907 DEBBIE & W L ALLEN...RESIDENTIAL
 1940 KIMMIES HAIR SHOP...HAIR CLIPPERS (WHOLESALE)
 1940 MICHAEL E SCOTT...RESIDENTIAL
 1940 SHARON ECTOR...RESIDENTIAL
 1942 CORNELIA BROWN...RESIDENTIAL
 1945 MORRIS & BRENDA MANN...RESIDENTIAL
 1950 W MIX...RESIDENTIAL
 1951 EVELYN SMITH...RESIDENTIAL
 1956 TANISHA LOVE...RESIDENTIAL
 1958 T TRENT...RESIDENTIAL
 1960 MARTISHA BENSON...RESIDENTIAL
 1960 TERESA WILSON...RESIDENTIAL
 1964 LESONDIA B FRALEY...RESIDENTIAL
 1970 LATRICE WILSON...RESIDENTIAL
 1982 J ROSS...RESIDENTIAL
 1982 M LAWSON...RESIDENTIAL
 1986 V BARKSDALE...RESIDENTIAL
 1989 ELBERT WEST...RESIDENTIAL
 1994 NELSON PARK APARTMENTS...APARTMENT BUILDING OPERATOR
 1995 D J JEFFERSON...RESIDENTIAL
 2001 E HALL...RESIDENTIAL
 2004 SHAVONNE DEAN...RESIDENTIAL
 2006 CATRINA JONES...RESIDENTIAL
 2006 LATISHA PASS...RESIDENTIAL
 2006 P JOHNSON...RESIDENTIAL
 2010 B COLEMAN...RESIDENTIAL
 2010 JAQUELINE SCOTT...RESIDENTIAL
 2011 ROBIN POWELL...RESIDENTIAL
 2023 ROWENA HAIRSTON...RESIDENTIAL
 2036 NICOLE DAGGS...RESIDENTIAL
 2036 SHANNA M FERGUSON...RESIDENTIAL
 2038 SAUNDRA T BARLOW...RESIDENTIAL
 2040 SHENIKA RADFORD...RESIDENTIAL
 2054 MONICA TERRY...RESIDENTIAL
 2058 JEAN LIGE...RESIDENTIAL
 2079 DAVID COLLIER...RESIDENTIAL
 2082 S A PINAGER...RESIDENTIAL
 2082 WILLIAM M CHAVIS...RESIDENTIAL
 2084 M GORRON...RESIDENTIAL
 2084 SALLY TUCKER...RESIDENTIAL
 2086 D SMITH...RESIDENTIAL
 2086 S A ROBINSON...RESIDENTIAL
 2086 V FREEMAN...RESIDENTIAL
 2087 OUT OF AFRICA...MISCELLANEOUS APPAREL
 2087 ROBERT & MAXINE WATKINS...RESIDENTIAL
 2092 J LEWIS...RESIDENTIAL
 2094 GEORGE R PANKEY...RESIDENTIAL
 2095 KURT WILLIAMS...RESIDENTIAL
 2100 C BRUTON...RESIDENTIAL
 2100 TONIA L HARRIS...RESIDENTIAL
 2102 LEWIS JR JORDAN...RESIDENTIAL
 2104 GILBERTO RIVERA...RESIDENTIAL
 2104 ROBERT III WHEELER...RESIDENTIAL
 2112 KEVIN V FARR...RESIDENTIAL

440 JULIA PHD BUTLER...RESIDENTIAL
 440 PSYCHOLOGICAL SERVICES...PSYCHOLOGISTS
 445 RONALD C MCCONNELL...RESIDENTIAL
 460 BRIAN S WHITE...RESIDENTIAL
 460 D J WHITE...RESIDENTIAL
 460 D WHITE...RESIDENTIAL
 460 EARL REDMAN...RESIDENTIAL
 460 G A WHITE...RESIDENTIAL
 460 J B MITCHELL...RESIDENTIAL
 460 LARRY JR HAWKINS...RESIDENTIAL
 460 LEMONT F REYNOLDS...RESIDENTIAL
 460 OSCAR HILTERBRAND...RESIDENTIAL
 460 PATRICIA A WILLIAMS...RESIDENTIAL
 461 ROBERT J WILSON...RESIDENTIAL
 500 CHARLES TABSCOTT...RESIDENTIAL
 500 MARY RUSSELL...RESIDENTIAL
 500 NELSON PARK CARE CTR...NURSING & CONVALESCENT HOMES
 520 A J ENRICHMENT CTR...CHILD CARE SERVICE
 520 CHILD DEVELOPMENT COUNCIL...CHILD CARE SERVICE
 520 CHILD DVLP HEAD START ENRCHMNT...ELEMENTARY/SECONDARY SCHOOL
 525 UNISOURCE...ENVELOPES-MANUFACTURERS
 533 PARTS...REPAIR SERVICES REFRIGERATION SERVICE/REPAIR RADIO/TELE

494 CRYSTAL HUNT...UNCLASSIFIED
 496 DANIELLE HOGG...UNCLASSIFIED

1864 WANDA VANDYKE...RESIDENTIAL
 1873 M J JOHNSON...RESIDENTIAL
 1877 H W MRS DEARING...RESIDENTIAL
 1883 ANDREW J MCBROOM...RESIDENTIAL
 1889 D A PANNELL...RESIDENTIAL
 1889 SAY IT WITH SILK FLORAL DESIGN
 1895 PHILLIP JONES...RESIDENTIAL
 1903 M J WEST...RESIDENTIAL
 1904 J C CARTER...RESIDENTIAL
 1907 DEBBIE L ALLEN...RESIDENTIAL
 1916 B SIMON...RESIDENTIAL
 1918 ANDREA BROWN...RESIDENTIAL
 1926 RHONDELL SAUNDERS...RESIDENTIAL
 1935 K WILLIAMS...RESIDENTIAL
 1938 TASHA SCOTT...RESIDENTIAL
 1939 DAVID COBB...RESIDENTIAL
 1940 L YOUNG...RESIDENTIAL
 1942 CORNELIA BROWN...RESIDENTIAL
 1951 GEO L SMITH...RESIDENTIAL
 1956 T LATHAM...RESIDENTIAL
 1957 WILBUR YANCEY...RESIDENTIAL
 1958 LEONDRA JONES...RESIDENTIAL
 1962 R HARRIS...RESIDENTIAL
 1985 VERA MOODY...RESIDENTIAL
 1986 S HATCH...RESIDENTIAL
 1989 ELBERT WEST...RESIDENTIAL
 1994 NELSON PARK APARTMENTS
 1995 D J JEFFERSON...RESIDENTIAL
 2000 THONGSA MANNAVONG...RESIDENTIAL
 2001 PRINCE HALL...RESIDENTIAL
 2005 WINSTON L MORGAN...RESIDENTIAL
 2010 GLORIA POINDEXTER...RESIDENTIAL
 2010 M LEE...RESIDENTIAL
 2011 ROBIN POWELL...RESIDENTIAL
 2014 D M UNDERWOOD...RESIDENTIAL
 2017 H L BEASON...RESIDENTIAL
 2023 ROWENA HAIRSTON...RESIDENTIAL
 2026 A SMITH...RESIDENTIAL
 2032 FAYTHE WALKER...RESIDENTIAL
 2033 I SMITH...RESIDENTIAL
 2038 L JONES...RESIDENTIAL
 2040 K JACKSON-MCKNIGHT...RESIDENTIAL
 2043 WALTER KYLE...RESIDENTIAL
 2058 DELORES CHAPMAN...RESIDENTIAL
 2060 CURTIS SMITH...RESIDENTIAL
 2065 WILEY BATES...RESIDENTIAL
 2066 DANA D HAIRSTON...RESIDENTIAL
 2073 E HELLER...RESIDENTIAL
 2078 SHERRY ANN JONES...RESIDENTIAL
 2079 ARTHUR HUGHES...RESIDENTIAL
 2079 R H COLLIER...RESIDENTIAL
 2082 J GILES...RESIDENTIAL
 2082 J SMITH...RESIDENTIAL
 2082 R M ARNOLD...RESIDENTIAL
 2084 M GORRON...RESIDENTIAL
 2086 D SMITH...RESIDENTIAL
 2087 JULIAN M PETERSON...RESIDENTIAL
 2092 J LEWIS...RESIDENTIAL
 2095 MURIEL E PETTEY...RESIDENTIAL
 2096 ANNIE LOU ROBINSON...RESIDENTIAL
 2100 C BRUTON...RESIDENTIAL
 2100 TONIA L HARRIS...RESIDENTIAL
 2102 JAS PETERSON...RESIDENTIAL
 2102 LEWIS JORDAN...RESIDENTIAL
 2104 A RIDEL...RESIDENTIAL
 2104 NORMAN E JONES...RESIDENTIAL

415 MICHAEL E SACHS...RESIDENTIAL
 440 PSYCHOLOGICAL SERVICES
 440 WM CY BUTLER...RESIDENTIAL
 455 LONNIE M ARNOLD...RESIDENTIAL
 460 BRIAN S WHITE...RESIDENTIAL
 460 D J WHITE...RESIDENTIAL
 460 DAVID J WHITE...RESIDENTIAL
 460 DAVID WHITE...RESIDENTIAL
 460 EARL REDMAN...RESIDENTIAL
 460 FRED BARTON...RESIDENTIAL
 460 H A WHITE...RESIDENTIAL
 460 RAYMOND BENNETT...RESIDENTIAL
 460 RICHARD JONES...RESIDENTIAL
 460 WALDA ROBINSON...RESIDENTIAL
 460 WILBUR T JR BRUCE...RESIDENTIAL
 500 ANNIE WHITE...RESIDENTIAL
 500 G WILLIAMSON...RESIDENTIAL
 500 I HEREFORD...RESIDENTIAL
 500 NELSON PARK CARE CTR
 500 SARAH FISHER...RESIDENTIAL
 500 WM SAUNDERS...RESIDENTIAL
 520 A J ENRICHMENT CTR
 520 CHILD DEVELOPMENT COUNCIL
 520 ENRICHMENT CENTER
 525 UNISOURCE

NO LISTING FOUND

1864 WANDA VANDYKE...RESIDENTIAL
 1873 M J JOHNSON...RESIDENTIAL
 1877 H W MRS DEARING...RESIDENTIAL
 1883 ANDREW J MCBROOM...RESIDENTIAL
 1889 D A PANNELL...RESIDENTIAL
 1889 SAY IT WITH SILK FLORAL DESIGN
 1895 PHILLIP JONES...RESIDENTIAL
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 1916 B SIMON...RESIDENTIAL
 1918 ANDREA BROWN...RESIDENTIAL
 1926 RHONDELL SAUNDERS...RESIDENTIAL
 1935 K WILLIAMS...RESIDENTIAL
 1938 TASHA SCOTT...RESIDENTIAL
 1939 DAVID COBB...RESIDENTIAL
 1940 L YOUNG...RESIDENTIAL
 1942 CORNELIA BROWN...RESIDENTIAL
 1951 GEO L SMITH...RESIDENTIAL
 1956 T LATHAM...RESIDENTIAL
 1957 WILBUR YANCEY...RESIDENTIAL
 1958 LEONDRA JONES...RESIDENTIAL
 1962 R HARRIS...RESIDENTIAL
 1985 VERA MOODY...RESIDENTIAL
 1986 S HATCH...RESIDENTIAL
 1989 ELBERT WEST...RESIDENTIAL
 1994 NELSON PARK APARTMENTS
 1994 PARK APTS FOR EMERGENCIES CALL NELSON...RESIDENTIAL
 1995 D J JEFFERSON...RESIDENTIAL
 2000 THONGSA MANNAVONG...RESIDENTIAL
 2001 PRINCE HALL...RESIDENTIAL
 2005 WINSTON L MORGAN...RESIDENTIAL
 2010 GLORIA POINDEXTER...RESIDENTIAL
 2010 M LEE...RESIDENTIAL
 2011 ROBIN POWELL...RESIDENTIAL
 2014 D M UNDERWOOD...RESIDENTIAL
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 2023 ROWENA HAIRSTON...RESIDENTIAL
 2026 A SMITH...RESIDENTIAL
 2032 FAYTHE WALKER...RESIDENTIAL
 2033 I SMITH...RESIDENTIAL
 2038 L JONES...RESIDENTIAL
 2040 K JACKSON-MCKNIGHT...RESIDENTIAL
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 2058 DELORES CHAPMAN...RESIDENTIAL
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 2066 DANA D HAIRSTON...RESIDENTIAL
 2073 E HELLER...RESIDENTIAL
 2078 SHERRY ANN JONES...RESIDENTIAL
 2079 ARTHUR HUGHES...RESIDENTIAL
 2079 R H COLLIER...RESIDENTIAL
 2082 J GILES...RESIDENTIAL
 2082 J SMITH...RESIDENTIAL
 2082 R M ARNOLD...RESIDENTIAL
 2084 M GORRON...RESIDENTIAL
 2086 D SMITH...RESIDENTIAL
 2087 JULIAN M PETERSON...RESIDENTIAL
 2092 J LEWIS...RESIDENTIAL
 2095 MURIEL E PETTEY...RESIDENTIAL
 2096 ANNIE LOU ROBINSON...RESIDENTIAL
 2100 C BRUTON...RESIDENTIAL
 2100 TONIA L HARRIS...RESIDENTIAL
 2102 JAS PETERSON...RESIDENTIAL
 2102 LEWIS JORDAN...RESIDENTIAL
 2104 A RIDEL...RESIDENTIAL
 2104 NORMAN E JONES...RESIDENTIAL

415 MICHAEL E SACHS...RESIDENTIAL
440 PSYCHOLOGICAL SERVICES
440 WM CY BUTLER...RESIDENTIAL
455 LONNIE M ARNOLD...RESIDENTIAL
460 BRIAN S WHITE...RESIDENTIAL
460 D J WHITE...RESIDENTIAL
460 DAVID J WHITE...RESIDENTIAL
460 DAVID WHITE...RESIDENTIAL
460 EARL REDMAN...RESIDENTIAL
460 FRED BARTON...RESIDENTIAL
460 H A WHITE...RESIDENTIAL
460 RAYMOND BENNETT...RESIDENTIAL
460 RICHARD JONES...RESIDENTIAL
460 WALDA ROBINSON...RESIDENTIAL
460 WILBUR T JR BRUCE...RESIDENTIAL
500 ANNIE WHITE...RESIDENTIAL
500 G WILLIAMSON...RESIDENTIAL
500 I HEREFORD...RESIDENTIAL
500 NELSON PARK CARE CTR
500 SARAH FISHER...RESIDENTIAL
500 WM SAUNDERS...RESIDENTIAL
520 ENRICHMENT CENTER CHILD CARE
525 UNISOURCE WORLDWIDE INC

NO LISTING FOUND

SUNBURY RD 43219 COLUMBUS

WEALTH CODE 4.0

X MARYLAND AV

504 XXXX 00

506 XXXX 00

X AVALON PL

710 XXXX 00

722 RODNEY J 253-1343 8

726 XXXX 00

744 XXXX 00

751 BOYD Rebecca 253-4663 3

X DARTMOUTH AV

MARYANNE PL	43123 CONT	MARYLAND AV	4321
JENKINS David	875-0664 0	KOENEN T L	251
VANCE Paul A	871-9570 0	XXXX	00
4073 BALDESER T	871-4159 0	XXXX	00
BEASLEY Rick	871-5363 +1	TURNER Veronica	254
JONES Floyd R	875-7399 9	XXXX	00
4078 BROKAW Wm A	871-5645 +1	MITCHELL Noel Sr	254
FIELDS Nick	871-9167 4	XXXX	00
GLY Shalene T	871-2735 +1	XXXX	00
4079 CLOSE B	871-9607 0	1978 KELLY Richard	252
CRAIN E	871-3160 0	PEOPLES E	253
FOREMAN B	871-1422 9	1982 XXXX	00
WILSON Duane	871-8194 +1	1984 JEFFERSON Evelyn	253
4084 BETTS Leigh	871-5118 +1	POEY K	258
GATTI Bernard J	875-9583 0	LINDSEY K	253
SNYDER V	875-0199 0	XXXX	00
4085 KINN Allen	871-2064 +1	1989 WEST Elbert	253
4090 SEGOVIA M	875-2209 8	1994 NELSON PARK APTS	258
SOMMER Karl Jos	875-3263 4	JEFFERSON D J	252
WEISENBERGER S E	871-5452 +1	1996 XXXX	00
4096 DOWOVAN R	871-1608 +1	1998 XXXX	00
HOTTLE J Robt	871-9864 9	2000 MANNVONG Thongas	258-
* O BUS	39 RES 17 NEW	2001 HALL Prince	253-
		2004 AARON A	253-

MARYHURST DR (82) 43017 DUBLIN			
6100	GRANGER Michael E	761-0592 6	2010
6110	TALNAGI Jos W	766-4353 8	POINDESTER M A
6117	XXXX	00	POWELL Robin
6118	SZOKE Alex	766-1218 0	2011
6126	SAKURAI Shuji	792-5481 9	2014
6134	TRAVER G	764-8615 5	HARRIS Tonia L
6142	KREIS J	761-8453 +1	MCKINNEY Renee V
6150	MEIER Thos C	766-8384 9	SIMMONS C
6158	MOURAD Geo	792-1051 0	2017
6166	XXXX	00	BEASON Carl G
6174	WARREN Kim C	889-6967 8	2020
6182	CHAKY Wm	764-0048 4	2023
6190	BALDWIN Mark	761-2792 6	2024
6200	BURNS P M	761-1815 6	XXXX
6208	SHANER Colleen	761-2945 8	2029
	SHANER Tom	761-2945	2032
6214	XXXX	00	CARTER D
6222	THOMPSON Jas R	792-9220 9	2033
6230	SLIEMERS D	766-1413 8	GLAZE Helen M
* O BUS	19 RES 1 NEW		SMITH I

MARY JANE PL (87) 43123 GROVE CITY			
4258	SPENCER B	875-5937 7	2050
4259	JOHNSON M E	875-2544 7	2052
4266	XXXX	00	2054
4269	BROWN Michael F	875-6459 7	XXXX
4279	DULIN K L	871-3886 +1	XXXX
4280	FENDT Roger S	871-2095 8	2056
4288	XXXX	00	2068
4299	CORDRAY Michael M	871-1255 7	2070
	LOWREY R	875-5227 0	2073
* O BUS	9 RES 1 NEW		THOMPSON Arthur

MARYLAND AV 43203 COLUMBUS			
X TAYLOR AV			
1603	GRIFFIN Seana	252-8601 9	2078
1610	XXXX	00	XXXX
1613	XXXX	00	2081
1614	MORRIS M	258-0352 5	2084
1616	DABNEY Robt Rev	253-7858	GORRAN M
X PARKWOOD AV			
1623	XXXX	00	HARRIS Tashaye Jr
1626	RBE GRILL	253-9753	HAYDEN B K
1628	XXXX	00	2086
1630	BRINKLEY Owner	252-6634	XXXX
1633	MULLINS Jas	258-2034 +1	PETERSON Julian M
1635	XXXX	00	XXXX
1639	MARTIN Betty Ann	258-2606	2092
	MARTIN Clifford	258-2606	LEWIS J
1641	XXXX	00	XXXX
1642	XXXX	00	XXXX
1647	MOSS P	252-3041 +1	2094
1648	TURNER Ruth	258-7555	2095
1660	CHAVIS Daniel	258-6018 8	2098
	GRAVES James R	252-8112	2098
1664	XXXX	00	2100
1669	XXXX	00	BAILEY Kenneth
1671	XXXX	00	HOLMES Vivian U
1675	ISELL Norman	253-8097	2102
1676	XXXX	00	JORDAN Lewis
X ELDRIDGE AV			
1700	NIXON Wm L	258-5089	2104
1706	XXXX	00	BROWN L J
1712	THOMAS Gloria	258-3944	JONES Norman E Jr
X WOODLAND AV			
X N AND W RR			
1770	XXXX	00	2106
1795	GOODWIN Sam	258-7481 5	XXXX

ZIP CODE 43219			
X SUNBURY RD			
1859	XXXX	00	2108
1864	VANDYKE Wanda	258-6726 +1	2110
X CHATFIELD PK			
1872	HALL Ronald	253-2679 +1	2110
1873	JOHNSON Wallace O	252-6218 5	2120
1874	XXXX	00	XXXX
1877	DEARING H W Mrs	258-0634	2120
1878	XXXX	00	XXXX
1883	EAST SIDE AMBLNC Sv	258-2332	2120
	MCBROOM Andrew J	258-7938	XXXX
1889	PANNELL D A	252-6478 6	2120
1895	JONES Phillip Jr	252-7706 9	XXXX
1900	BANGE A K	253-1869 6	XXXX
1902	XXXX	00	XXXX
1903	XXXX	00	XXXX
1904	CARTER J C	252-3725 8	XXXX
1906	XXXX	00	XXXX
1907	ALLEN Debbie L	258-5533	XXXX
	ALLEN W Carlos	258-5533	XXXX
X CHANCERY WAY			
1912	BRADLEY L	252-8241 +1	XXXX
1922	XXXX	00	XXXX
1924	XXXX	00	XXXX
1925	WILLIAMS Selina	252-7617 +1	XXXX
1926	XXXX	00	XXXX
1934	FORD M	258-2894 +1	XXXX
1935	TRAVIS Ethel	253-1196 7	XXXX
1935	VANGARO Mike	258-7409 +1	XXXX
1938	XXXX	00	XXXX
1939	COBB David	258-2415	XXXX
1940	PHILLIPS J P	253-2217 9	XXXX
	SMITH Curtis	252-4643 2	XXXX
1942	BROWN Jan	253-4142 2	XXXX
	FERGUSON Tammy	252-4958 +1	XXXX
	PHAM Mary	253-2418 7	XXXX
1945	XXXX	00	XXXX
1950	HELLER T	258-0964 9	XXXX
1951	SMITH Geo L	253-7338 +1	XXXX
1952	XXXX	00	XXXX
1954	XXXX	00	XXXX
1956	XXXX	00	XXXX
1957	YANCEY Wilbur	258-0803	XXXX
1958	WATKINS Sylvia	252-7964 0	XXXX
1960	CHAVIS Andrea	263-8901 0	XXXX
	FEATHERSTONE G	252-9312 +1	XXXX
	FROST Nancy	252-7687 0	XXXX

ZIP CODE 43209			
2420	RANFT John J	231-6685	XXXX
X DREXEL AV N			
X NORTHVIEW DR			
2520	TOBIN Jas M Arty	252-3953	XXXX
2538	FOLKMAN Jerome D	252-7883	XXXX
2540	STEFFY J Roger	258-4343	XXXX
X STANBERY AV			
2580	LICHTMAN Neal P	252-8944	XXXX
2590	XXXX	00	XXXX
2599	XXXX	00	XXXX
2600	COLLIN Melvin S DR	252-0901	XXXX
X CASSADY AV N			
2624	MARLIN Michael	252-7672	XXXX
X ARDMORE RD N			
X CASSINGHAM RD N			
2754	XXXX	00	XXXX
X REMINGTON RD N			
X STANWOOD RD N			
	SCHAFFRIN B	231-1229 +1	XXXX
	BECK David A 2D	235-9480 +1	XXXX
	DOZER Chas W	235-1464	XXXX
	FRISBERG Herbert	231-8048	XXXX
	JONES Bernard F	235-7556 1	XXXX
X ROOSEVELT AV N			
2866	THOMAS Jerry P	239-7604 +1	XXXX
	FISHMAN Jay	236-0472	XXXX
	DUTTON Brenda	236-0472	XXXX
2890	DUTTON William C Jr	235-9359	XXXX
	CONRAD Gary D	236-2365 +1	XXXX
2904	STOLZENBURG Floyd L	235-5200	XXXX
2912	DEMPSI Lisa	239-7224 8	XXXX
X MERKLE RD N			
	HANNAMHS Gary W	237-1074	XXXX
	GOODMAN Phillip	231-4318	XXXX
	ANIMAL E	237-1419 2	XXXX
	STANESKI Edw J	237-1419	XXXX
	STEVENSON B A	239-8949 9	XXXX
	XXXX	00	XXXX
X GOULD RD N			
2978	BOYM Khaya	235-4770 +1	XXXX
	MATTS Wm M	231-4737 9	XXXX
	PFOLH Gary	231-1118 7	XXXX
	WEILAND Tim L	237-1532 0	XXXX
	ZHURAUDEL Roman	235-1273 6	XXXX
2984	XXXX	00	XXXX
2988	DALEY C Thos	239-1622 2	XXXX
2990	WNER Boris	236-5376 0	XXXX
2991	XXXX	00	XXXX
2998	XXXX	00	XXXX
X BROADLEIGH RD N			
3016	L G R REALTY	237-0781 0	XXXX
	PLAZA PROPERTY INC	237-3726 9	XXXX
	PLAZA PROPTS MNTWC	237-3217 8	XXXX
	RUBEN BERNARD RLTY	237-3726	XXXX
3016	BEXLEY PLAZA	235-0862	XXXX

351	XXXX	00
399	MCDANIEL Aaron	253-3706
405	XXXX	00
415	SAVOY Wm F	252-2241
422	KUNGL Paul	258-0116 +
	MULLEN Jeffrey M	258-0116 +
425	XXXX	00
X	MARYLAND AV	
440	BUTLER Julia	253-3942
	BUTLER Wm Cy	253-3942
	BUTLER Wm J	258-7631
445	BARKSDALE Louis	258-8659 0
447	KELLEY Willie	252-5349 2
449	JONES Pete	252-0548 8
451	XXXX	00
455	ARNOLD Lonnie Mae	253-4378 8
457	HAIRSTON Robt E	258-6837 6
460	OAKFIELD MNR APTS	
	BARTON Fred	258-5878 8
	BURR Elenora	258-6900 +1
	*DA NOR REALTY CO	258-3434
	DESALVO Nancie	253-2372 +1
	JONES Richard	253-7145 7
	MANUEL E F	252-3321 +1
	*MEDICAL CARE EMP SV	252-2632 8
	*OAKFIELD MANOR APTS	252-1613 5
	PATRICK K	252-4207 4
	PERSON M A	253-4501 9
	REDMAN Earl	253-2120 8
	ROBINSON Walda E	252-9172 9
	WHITE Brian S	252-6616 7
	WILLIAMS M	253-7861 7
460		
461	PRICE Hallie	253-1263 3
500	FAULKNER Madge	258-0391 3
	JENNINGS Essie O	252-8689 +1
	*MARGARET CLARK CNTR	252-5244
	*OAKFIELD M CVLSNT	252-5244
	*OAKFIELD VILLAGE	252-5244
	PERKINS Mary	253-1200 +1
	WHITE Annie	252-9188 7
520	*ENRICHMENT CENTER	252-2600 7
521	XXXX	00
525	*COPCO PAPERS INC	251-7111 3
	*COPCO PAPERS INC	251-7000 3
	*COPCO PAPERS INC	251-7100 5
	*COPCO PAPERS MFG	251-7037 6
	*QUALITY PARK PRDCTS	251-7000 0
	*QUALITY PARK PRDCTS	251-7037 0
530	XXXX	00
533	*SEARS IN HME RPR SV	252-5211
	*SEARS MNTC AGREEMNT	251-6215 0
	*SEARS MNTNC AGRMNT	251-6214 7
	*SEARS MNTNC AGRMNT	252-5211
	*SEARS SV CT LWN MWR	252-5211
	*SEARS SV CT PARTS	252-6950 +1
560	XXXX	00
575	*SUTHERLANDS	253-8686
600	XXXX	00
636	XXXX	00
X	AVALON PL	
649	FARMLEY Beatrice	252-1831
	MCCLURE Richard D	252-6275
	SIMMS T	258-8704 +1
	WILSON Y	253-4783 +1

SUNBURY RD 43219 COLUMBUS

X	MARYLAND AV	
492	SIGERS T	253-8218 +1
494	XXXX	00
496	XXXX	00
500	XXXX	00
678	TROUT Mchenry	252-6816
678 1/2	BROWN Eugene S	252-5874 7
X	AVALON PL	
710	XXXX	00
722	RODNEY J	253-1343 8
726	PRIDEMORE David	253-1179 0
744	XXXX	00
X	DARTMOUTH AV	
100	XXXX	00

Table with 3 columns: Address, Name, Phone Number. Includes entries like 3316 XXXX, 3319 XXXX, 3327 WHALEY EVELYNE V.

MARYANNE PL 43123 GROVE CITY

Table with 3 columns: Address, Name, Phone Number. Includes entries like 4054 WELLS JAS W JR, 4055 MOSLEY D, 4060 ANDERSON D.

MARYHURST DR 43017 DUBLIN

Table with 3 columns: Address, Name, Phone Number. Includes entries like 6100 GRANGER MICHAEL E, 6118 ALLEN MICHAEL, 6116 TRAYLOR G.

MARYLAND AV 43203 COLUMBUS

Table with 3 columns: Address, Name, Phone Number. Includes entries like 1603 XXXX, 1610 JAMES BALINDA, 1613 HUMPHREY HEEMAN.

ZIP CODE 43219

Table with 3 columns: Address, Name, Phone Number. Includes entries like 1872 COLEMAN WALLACE O, 1873 TRAYLOR MARTHA, 1876 DEARING H W MRS.

Table with 3 columns: Address, Name, Phone Number. Includes entries like 1950 XXXX, 1951 XXXX, 1952 HARVEY EVELYN.

MARYLAND AV 43219 COLUMBUS

Table with 3 columns: Address, Name, Phone Number. Includes entries like 1950 XXXX, 1951 XXXX, 1952 HARVEY EVELYN, 1954 XXXX.

ZIP CODE 43209

Table with 3 columns: Address, Name, Phone Number. Includes entries like 2420 RANFT JOHN J, 2520 TOBIN JAS M ATTY, 2538 FOLKMAN JEROME D.

Table with 3 columns: Address, Name, Phone Number. Includes entries like NEIL AV, DUDLEY SIMON WM, HARBAUGH LARRY E.

NELSON RD N 43219 COLUMBUS

Table with 3 columns: Address, Name, Phone Number. Includes entries like 2999 APARTMENTS, CHAPMAN L C, GROSJEAN J A.

NELSON RD S 43205 COLUMBUS

Table with 3 columns: Address, Name, Phone Number. Includes entries like 308 XXXX, 309 XXXX, 312 SCHOMAKER K.

Table with 3 columns: Address, Name, Phone Number. Includes entries like 43202 CONT., 500 APARTMENTS, ALLEN JOHN B.

NELSON RD N 43219 CONT.

Table with 3 columns: Address, Name, Phone Number. Includes entries like 500 APARTMENTS, ALLEN JOHN B, FAULKNER MADGE.

NELSON RD S 43205 COLUMBUS

Table with 3 columns: Address, Name, Phone Number. Includes entries like 308 XXXX, 309 XXXX, 312 SCHOMAKER K.

SUNBURY RD 43219 COLUMBUS

492	VINSON J P	258-3209 +8
494	MOORE T	252-8163 5
496	RANDALL MELVIN	253-2341 5
502	XXXX	00
504	JONES PETE	252-0548 +8
506	WHITTAKER M	253-7896 2
668	XXXX	00
674	XXXX	00
678	TROUT MCHENRY	252-6816
680	XXXX	00
684	XXXX	00
704	MEDERT JOHN J	258-9430
710	XXXX	00
718	XXXX	00
720	XXXX	00

MARYANNE PL	43123 CONT	MARYLAND AV	43219 CC
4055 ALLMON JEFF	871-4844 +1	HOWARD Y	258-731
MCGREW CINDY	871-1136 +1	STREET MATTIE	258-941
4060 NORRIS A E	875-0547 0	CROWDER JULIA	253-321
ROTH THOS	875-6399 +1	KYLE WALTER	253-321
TAYLOR S R	871-4212 +1	2050 XXXX	00
4061 RADCLIFF S A	875-6044 +1	2052 XXXX	00
SANDERS S M	875-8829 9	2054 FELDER M	253-141
TIMMONS JAMES E	871-3140 +1	2056 XXXX	00
4066 GUNNING JOHN	871-2769 0	2058 BROWN JOHN	252-611
HARDMAN J L	875-9530 9	2060 XXXX	00
SUTTON JAS M	871-4065 +1	2062 XXXX	00
TATE MIKE	875-7501 9	2064 XXXX	00
4067 LONGBERRY EDW	871-3786 0	2065 BATES WILEY	253-191
MALONE NICK J	875-7869 +1	2066 XXXX	00
ROBISON MICHAEL	871-2978 0	2068 XXXX	00
4072 BIGGERT MICHAEL	871-0168 +1	2070 XXXX	00
DERENBERGER ROBT L	875-0524 +1	2073 SMITH ALVIN L	253-123
WADE E M	871-3721 0	2078 XXXX	00
4073 BERNER C L	875-3861 +1	2079 HUGHES ARTHUR	253-704
PALMER W S	871-1435 +1	2082 SMITH CURTIS	252-776
SCHATZ RONALD	871-4835 +1	TRAVIS ETHEL	253-119
4078 DARST J M	871-3736 +1	2084 XXXX	00
4079 BORROR DWIGHT L	871-3030 9	2086 APARTMENTS	
FORRESTER PAUL	871-2938 9	BROWN JAN	252-513
MOODY WILLIAM JR	875-9236 9	BROWN JAN	253-414
4084 MAHNKE TAMMY L	875-8641 +1	REID S	252-136
MCKILLIP BRADLEY	871-0249 9	STEWART JAMES SR	258-024
4085 KEATING M E	875-8198 0	WOODS DELORES	258-978
WHITE B A	875-0896 0		
4090 BOWMAN K	875-0246 9	2087 PETERSON JULIAN M	252-1561
WIPERT DENNIS L	871-4277 0	2090 JEFFERSON ANDREW	253-8354
4096 COX DAVID H	875-0987 0	JEFFERSON EVELYN	253-8354
LINDSEY CHERYLE D	875-9928 +1	DUCKETT A	252-1691
VETTER FRED	875-9843 9	2092 XXXX	00
0 BUS	38 RES	2094 XXXX	00
	19 NEW	2095 PETTEY MURIEL E	258-5621

MARYLAND AV 43203 COLUMBUS

1603 XXXX	00	2104 BROWN CECIL	258-3840
1610 XXXX	00	2106 XXXX	00
1613 HUMPHREY HEEMAN	253-2222	2108 FRANCIS MATTIE E	252-6587
1614 XXXX	00	XXXX	00
1616 DABNEY ROBT REV	253-7858 7	2112 RHODES D A	258-2456
1623 FORREST LUCY	258-5306	2120 NELSON PARK APTS	258-4053
1626 RAE GRILL	253-9753 9		
1628 XXXX	00		
1630 BRINKLEY OWNER	252-6634 9		
1633 XXXX	00		
1635 RENNICK GEO	252-8880 2		
RENNICK LOUISE J	258-2751 2		
1639 MARTIN BETTY ANN	258-2606		
MARTIN CLIFFORD	258-2606		
1641 XXXX	00		
1642 TURNER D	253-5462 +1		
1647 XXXX	00		
1648 TURNER RUTH	258-7555		
1660 CHAVIS DANIEL	253-9996 4		
GRAVES JAMES R	252-8112 9		
HOLMES C H	252-2963 0		
1664 MAC CHARLIE	258-4060 9		
1669 SMITH MELVIN D	252-7725 +1		
1675 ISBELL NORMAN	253-8097		
1676 XXXX	00		
1700 NIXON WM L	258-5089		
1708 XXXX	00		
1712 THOMAS GLORIA	258-3944 2		
1770 XXXX	00		
1795 WILLIS L	253-3566 +1		
1799 XXXX	00		

ZIP CODE 43219

1859 WOODARD EARLE REV	258-9748 4	2520 TOBIN JAS M	252-3953
1864 ABRAHAM O	253-3628 +1	2538 FOLKMAN JEROME D	252-7883
1872 REESE FREDK	258-2282 0	2540 STEFFY J ROGER	258-4343
1876 HOLMAN ARLINE	253-4144 2	2580 AIRBORN MICHAEL	258-8136
TRAYLOR MARTHA	253-4144 2	2590 JOHNSON ROBT M	252-1261
1877 DEARING H W MRS	258-0634 5	2599 GROSS JEROME	258-5495
1878 CREWS FRANCES	253-5194 7	2600 MOORE M	258-0851
1883 EAST SIDE AMLNC SV	258-2332 6	2624 HARDGROVE JOHN A	252-7571
MGBROOM ANDREW J	258-7938	2754 BEXLEY SCH MARY ELM	237-3280
1889 WILSON GEORGE H	252-7688 8	2832 WADKOWSKI GERALD P	231-6820
COOK WM F	253-5955	2840 CHODOSH LOUIS	239-9065
1900 XXXX	00	2845 KANENGEISER ROBT	237-2865
1902 XXXX	00	2848 FINEBERG HERBERT	231-6048
1903 BATEMAN HAZEL	252-5524 3	2858 XXXX	00
1904 XXXX	00	2866 SCOBIE KATHLEEN	237-2929
1906 XXXX	00	SHEETZ ROY E MRS	237-2929
1907 HIGGINS CATHERINE L	258-2519	2882 SCHOTTENSTEIN JOS	237-0017
1925 BURKE S L	253-7113 9	ZIMMER REGINA	237-0017
1926 XXXX	00	2890 XXXX	00
1928 XXXX	00	2898 CONRAD CARL R	235-5082
1934 XXXX	00	2904 FAGIN DANIEL J	231-7182
1938 XXXX	00	2912 DIETER A	231-0971
1939 ANTHONY DAVID D	252-6146	2920 HANNAHS GARY W	237-1074
1940 XXXX	00	2928 GOODMAN PHILLIP	237-4318
1945 XXXX	00	2934 STAHURSKI EDW J	237-1419
1951 SMITH JACOB N	252-5781 4	2948 JONES BERNARD F	235-7556
1954 XXXX	00	2954 XXXX	00
1957 YANCEY WILBUR	258-0803	2978 DAVIS BILLIE G	235-4893
1958 XXXX	00	PRITCHARD R W	235-7068
1960 XXXX	00	SPEAKMAN HELEN	237-9506
1966 XXXX	00	2984 CREED MARTHA ANN	237-8996
1970 MITCHELL NOEL SR	258-6163 0	2986 SCHOTTENSTEIN B B	235-2108
1973 XXXX	00	2988 ULIANITSKAYA T	236-0386
1977 BROWDER CLARKE	258-3900	2990 LIEBERMAN MARK	235-4031
1978 XXXX	00	2991 STOCK S	235-0331 +
1982 HARDIMAN D	258-0736 9	2998 BRAVERMAN ZINA	237-5404
1984 SCOTT V	253-2870 0	GREENFIELD FRED	231-5898
1985 MARTIN C SHELBY	252-1891 9	WEINER R	231-0340
1986 BYRD LAKISHA L	252-1425 +1	3016 BEXLEY PLAZA MNTNC	237-3217 1
1989 WEST ELBERT	253-2249	PLAZA PROPERTIES	237-3726 +
1994 XXXX	00	RUBEN BERNARD RLTY	237-3726
1995 JEFFERSON D J	252-3736 0	BEXLEY PLAZA RENTAL	235-0862 7
1996 XXXX	00	CLINE DAVID W	236-5614 6
1998 XXXX	00	DEKHEIMER N	236-5392 +1
2000 RIVERS D	252-6749 9	3024 RAHMES ROBT D	231-1713 0
2001 HALL PRINCE	253-6585	3026 SCHMITZ EMIL	231-4805 6
2004 MANN'S GRACE	258-9169 6	3030 XXXX	00
2005 MORGAN WINSTON	258-4327 9	3036 BERKSHIRE D R	235-9569
2006 HALL NOREVELL	253-2419 0	FREEMAN BARBARA	231-5281 7
2010 XXXX	00	SHIMAKOVSKY SEMYON	238-9386 9
2014 XXXX	00	SC BOE BROADLEIGH	235-8616 +1
2017 BEASON CARL G	253-3752	3066 ABLE JOS	235-5613 0
2020 HUDSON S J	252-5337 +1	SCIANAMBLO TIM	239-0203 0
2022 WALKER MAMIE	252-5165 5	HARTMAN M C	231-8714 4
2023 HAIRSTON ROWENA	252-3227	3074 ACHTER PAM	236-5160 9
2024 XXXX	00	ACTON ARLENE	236-5160 9
2028 XXXX	00	3076 GORNITSKY EUGENE	239-8215 +1
2029 ATKINSON WM H	253-1790	3078 XXXX	00
2032 HARDY JOHN E	258-8057 +1	3082 APARTMENTS	
2033 LATHAM HELEN	253-6531	CURRY K J	231-0331 8
2038 XXXX	00	EYDENSON DAVID	235-7110 +1
2038 BEY SHIRLEY	258-1559 +1	KUMAR E	231-1979 7
2038 THOMAS PEGGY A	252-6161 0	BRENIZER V M	235-9855 0
DIXON BETTY	253-9082 0	BRODIE P J	235-1438 0
FINLEY C D	252-8340 +1	CLARK JOHN J 3D	237-7931 +1

NEIL AV	43202 CONT	
NICHOLSON H F	267-5891	4
REES E L	267-9482	5
3008		
3023	FURNESS DAVID L	261-6030 0
	MERCHANT ROBT B	261-8918 5
	PARRISH CLEMMONS M	267-2607 +1
3026	BALL JOAN E	268-2377 3
	CHAMBERS S J	262-6729 9
	KITTO E E	267-0006 +1
	RIGGS BARBARA J	268-2377 8
	SPUNG MERLE LEE	263-7462
3031	ALDEN JOHN W	262-6018 9
	HENRY G E	262-8137 0
	MARLOW R S	263-9245 +1
3033	MALLERY SUSAN	267-5220 0
	NOVAK M	267-1307 9
3034	STEINER JERRY	262-5767 +1
3036	KING O D	267-3642
3038	CONNOR JUANITA E	263-1947
3040	WHITEFORD M	268-5812 0
3057	OSHEA D J	263-6284
3067	LOMBARD S E	263-5068 0
3069	CRANE SAM	263-9245 +1
	KENZIE L A	263-9245 +1
3073	MUELLER CLIFFORD J	268-4596 +1
3076	RALSTON STEPHEN	267-4242 +1
3077	MILLS A	262-3312 0
3078	NAYLOR S G	261-7926 8
3079	FOTIS JON S	261-1278 0
3080	SIGNORACCI D	263-5957 9
3082	HILDITCH STEVE	262-6523 +1
3083	BARTELT WM F	262-4733 0
3085	ROLFE STEPHEN J	263-5508 9
3087	KLEINHEZ LARRY	267-7594 +1
3089	MCLAIN SCOTT	267-5614 +1
3095	HESTON E B	263-8745 6
	HITCHCOCK CHAS L	268-1711 7
NO #	SC OSU MED BOOKSTR	422-5731 0
*	65 BUS 723 RES	226 NEW

NEILSTON 43215 COLUMBUS

139	XXXX	00
146	XXXX	00
161	CENTRAL OH WELDNG CO	224-5207 5
222	XXXX	00
232	PALMER DONAVIN MFG	228-0975 8
313	XXXX	00
315	MERCURIO JOSEPH PRD	221-8000 6
	Z PRODUCE CO INC	224-4373 +1
324	XXXX	00
380	COLS COAL CORP	228-6571
	STANDARD SUPPLY CO	221-8946 5
428	XXXX	00
447	XXXX	00
449	XXXX	00
457	SUGAR FOOD CORP	228-8404 9
460	HAYWARD DISTRTNG	221-5323 8
	HAYWARD DISTRTNG	221-5676 7
483	ST LIOR ST WHSLE	221-7232
*	10 BUS 8 RES	1 NEW

NELSON RD N 43219 COLUMBUS

12	INDEPENDENCE PLACE	252-3153 9
	MEMORIAL HOMES FND	252-3153 9
18	BROAD NEL RESTRMT	252-1216
19	ROSATIS SUPER MKT	258-4220
21	GRAY DISC DRUG STR	258-1977 6
26	XXXX	00
29	ROSATIS ANNEX	258-1443 0
31	MINGS CHOP SUEY RST	258-3284
79	XXXX	00
81	XXXX	00
87	XXXX	00
89	XXXX	00
90	MCELROY JOHN M	253-2633
95	HOWZE JAS E	253-3385 0
97	EDWARDS M E	258-5010 0
101	DAVIS DALE A	258-5329 3
	DAVIS DENESSA	258-6070 0
105%	ANDERSON ROBT C	258-5646 5
106	PAVEY BROWNE	258-0730 3
109	LEIGH LESLIE J	253-7335 +1
119	MCDANIEL L	253-3278 0
131	MARSHALL JOHN H	258-8522
145	CUNDIFF JOHN	252-3688
159	COWANS KATIE	252-2847
179	JENKINS C F REV	253-4515
197	SMITH WILLIAM A	258-1709
205	ANDREWS BENNIE L	252-6887 0
225	COOK JOE EDW	252-7122 9
241	MORGAN HERMAN H	253-4334
295	JOHNS EARL	258-2307
329	SLADE ROBT M	252-2225 6
339	ERVIN ODY	253-1751
399	XXXX	00
405	XXXX	00
415	SAVOY WM F	252-2241
422	XXXX	00
425	NOWELL MARTY	258-9488 +1
440	BUTLER JULIA MRS	253-3942
	BUTLER WILLIAM J	258-7631 +1
	BUTLER WM CY	253-3942 +1
	BUTLER WM J CV	258-7631 6
445	WILLIAMS B	258-5016 0
447	XXXX	00
449	XXXX	00
460	STRICKLAND B	252-1848 +1
	APARTMENTS	
	CRAWFORD B	252-1814 +1
	CURTIS LORENZO	252-8378 +1
	JONES NORMAN R	252-2892 +1
	JOSEPH ELEANOR	258-3794 +1
	LUCKY CURTIS M	252-7511 +1
	MCELROY JOSEPH	252-8909 +1
	NEWMAN DANIEL	253-4470 +1
	NICHOLSON D S	258-9898 +1
	ROBINSON W L	252-9765 +1
	TAYLOR CHRIS R	253-3087 +1
	WASHINGTON JUANITO	253-1619 +1
	WILLIS KEITH	258-6468 +1
460	TURNER BEVERLY	253-0269 +1
500	APARTMENTS	
	CRAWFORD NELLY J	252-1494 +1
	CROMPTON ARTHUR L	252-4261 +1
	GARLAND VIRGIL	252-4455 +1
	HARRIS R	253-3727 +1
	HILDENBRAND LOUIS	252-9613 +1
	MARGARET CLARK	252-5244 9
	MCRROBERTS PAUL	253-1488 0
	NORMAN N D	252-7852 0
	OAKFIELD M CLARK	252-5244 0
500	INNER URBAN SCHL	252-2360 0
521	XXXX	00
521	XXXX	00
530	XXXX	00
533	SEARS LAWN MOWER SR	252-5211 +1
	SEARS MNTNCE SLS	251-6214 +1
	SEARS REPAIR SERV	252-5211 +1

NELSON RD N	43219 CONT..	
SEARS ROE HOME REPR	252-5211 9	
SEARS ROE REPR SRV	252-5211 9	
SEARS ROE SRV CENTR	252-5211 9	
SEARS ROEBCK REPAIR	251-8214 +1	
SEARS ROEBCK REPAIR	251-8214 +1	
SEARS ROEBUCK&CO	878-8080 +1	
560	DESHAWN L A	258-9610 9
	HARRIS D	258-5104 8
575	SUTHERLAND LMBR CO	253-8686
600	XXXX	00
636	LEWIS BENNIE J	252-8854 +1
	OSBORNE M L	252-7282 9
644	ARNOLD MARGARET	253-0451 0
	COOPER JAMIE L	253-2694 +1
	COOPER NONNIE B	258-5611 +1
	VINCENT A	253-2811 0
649	FARMLEY BEATRICE	252-1831 +1
	FIELDS C L	258-6365 0
	MCCLURE RICHARD D	252-6275
	MORRIS P A	252-3721 4
655	CONLEY WM E 3D	252-8183
	FIELDS C E	258-4407 5
	TURNERY GEO	253-5100 5
660	CASEY A M	253-2694 +1
	JACKSON J T	252-8333
	SINGLETON JAS	258-4625
663	HUNT E	258-1945 8
668	JACKSON J E	253-2872 9
	RUSSELL EVELYN A	252-4467 9
	RUSSELL JOHN L	252-4467 9
671	JENKINS N	252-8125 +1
	SALES V	258-9260 +1
	SMITH I	258-4517
678	HALL E	252-8333
	JOHNSON OLA	252-8712
	RICHARDSON JOHN	258-6219 0
679	XXXX	00
690	MAYLE M F	253-6419 6
691	BRIDGES JAMES J	258-4448 8
700	GALES M	252-7536 3
705	SMITH H N	252-6640
710	NEWLIN FOSTER O	252-4703
	NEWLIN LUCILLE	252-4703
711	EILAND G DEAN	253-2368 2
721	HAMBRICK CARL	252-3330
722	RANDOLPH WM I MRS	253-4796
729	XXXX	00
730	CUMMINGS E W	252-6569 +1
	HILL E	252-0465 +1
732	HARRIS NATHAN	252-9740
	NELMS WILLIE J JR	258-408 +1
	SEALS JUANITA	253-1673 4
733	XXXX	00
734	WHITFIELD L M	253-7183 +1
736	MARTIN B	252-7220 +1
	MOORE S K	253-6291 +1
738	YOUNG P G	253-3539 +1
740	XXXX	00
742	SMITH RUSSELL	252-8100 +1
744	RAGLAND WILMA	252-9829 3
	SMITH MACK	251-1152 +1
745	FRANKLIN WADE H 3D	252-1612 7
746	HARDY NELLIE	258-9648 0
	WILKERSON W J	258-6400 7
748	MORRIS AL VIN	251-1122 7
	THORNTON J	252-0272 0
751	MOORE OTIS	252-6253
769	XXXX	00
771	MONTGOMERY RALPH C	252-5560
787	WOODS MOVNG&DELVRY	258-6397
797	AVERETTE E D	252-4598 +1
800	XXXX	00
809	XXXX	00
819	XXXX	00
847	XXXX	00
853	COLS STAGE CENTRE	258-1878 0
	UHURU DRUG ADMN BUR	221-8601 7
855	XXXX	00
857	XXXX	00
865	THE HEATING&COOLING	253-4702 5
878	XXXX	00
887	XXXX	00
888	BLAINE LMBR CO	252-1195
899	PASINI PAUL A	258-1318
900	SCHMIDT NURSERY CO	253-7421
906	SCOTT HAROLD	253-3844
909	BROOKS V L	258-1267 +1
	MITCHELL S A	258-1267 +1
	SPENCE A C	258-1267 +1
912	SCOTT OSCAR	253-7325
915	MICKEY EARL F	253-8029 2
918	BROWN SAMUEL W	252-8137 7
924	WATTS JAS R	258-5152
929	CARROLL JOS P	252-8309
930	GREENFIELD SHIRLEY	252-7759 9
935	PRIDE DELLA	252-2278 7
936	MCKAY ORA	258-0417 4
942	BRANT J E	252-6421 5
943	JONES LUCY	253-5000 5
	JONES RAYMOND C	252-3000
947	XXXX	00
948	XXXX	00
952	XXXX	00
960	RICHMOND CLIFFORD O	258-6602
963	FIELDS M J	258-9176 2
971	CANNON W WALLACE	253-3105
972	DEAN DOROTHY W	258-1038
976	PEAKS S J	253-3623 +1
984	MANNIS EARL E	253-4247
992	HUGHES DAVID	252-5472 4
995	XXXX	00
NO #	AMER MONTESSORI SOC	258-0024 7
NO #	MONTESSORI STMARY	258-0024 8
NO #	STMARY SPRINGS	252-2137 0
NO #	STMARY SPRINGS DEV	252-2137 0
NO #	STMARY SPRINGS MONT	258-0024 0
NO #	STMARY SPRINGS MTHR	252-2137 0
NO #	STMARY SPRINGS PRST	258-3866 +1
NO #	STMARY SPRINGS STRS	253-8517 0
*	34 BUS 158 RES	51 NEW

NELSON RD S 43205 COLUMBUS

272	XXXX	00
308	XXXX	00
312	XXXX	00
314	GULLIAMS DONALD R	253-2307 +1
372	SKINNER J R	258-3657
470	LOEWENDICK S GASONS	252-1791 5
	S G LOEWENDICK&SONS	252-1791 5
544	XXXX	00
550	WESLEY CHAPEL CH	252-2709 4
556	TEXAS GROUP	252-0921 +1
572	BUILDING	
	AWNIAIR AWNINGS	258-9508 9
	CRAFTSMEN AUTO BODY	253-6683 0
	CUSTOM FLOORCABINT	258-4228 0
	CYCLE THERPY	252-5286 9
	EASTWAY BODY SHOP	253-7296
	GELLNER BUDD	258-4945 9
	LEONARD FENCE	239-1210 +1
	LEONARD REMODELING	239-1210 +1
	LEVIN WILLARD	252-2557 0

SUNBURY RD 43219 COLUMBUS

434	MCCLURE WILLIAM W	258-4284 8
460	CRAWFORD MYRON W	878-3395 0
492	JONES MAROLYN	253-4721 9
	SMITH ESTELLA L	253-4721 9
496	XXXX	00
500	XXXX	00
502	WHITTAKER JAS	253-7896
504	ARTHUR ETTA MAE	252-7624
506	DAUGHERTY EVELYN	252-3831
	PRICE WM H	252-3831
666	KNELLER D	252-2784 +1
674	XXXX	00
678	TROUT MCHENRY	252-6816
678%	WASHINGTON PERCY	258-4737 2
680	XXXX	00
684	XXXX	00
704	MEDERT JOHN J	258-9430
710	WALKER FRANK	253-4742
716	FLOYD CLEMMIE	258-2686 9
718	XXXX	00
720	XXXX	00
722	JONES JESSE	252-0015
744	XXXX	00

MARYANNE PL 43123 CONT..
MARCHANT ROBT H 871-1992+6
MCWHORTER WALTER 871-2353+6
* O BUS 41 RES 26 NEW

MARYLAND AV 43203 COLUMBUS

1586 1/2 MENDENHALL EUGENE 253-4276 8
1603 XXXX 00
1610 LEWIS HARRY 258-2969+6
1613 HUMPHREY HEEMAN 253-2222
1614 MORRIS MAXINE 258-0551 3
1623 FORREST LUCY 258-5306
1626 RGE GRILL 253-9191 5
1628 XXXX 00
1630 BRINKLEY OWNER 252-6634 2
1633 XXXX 00
1635 RENNICK GEO 252-8880 2
1636 RENNICK LOUISE J 258-2751 2
1639 MARTIN BETTY ANN 258-2606 7
MARTIN CLIFFORD 258-2606 7
1641 XXXX 00
1642 DABNEY ROBT REV 253-7858
1647 XXXX 00
1648 TURNER RUTH 258-7555
1660 CHAVIS DANIEL 253-9996 4
MCLEAN ELIJAH 253-4261 2
1664 XXXX 00
1669 XXXX 00
1675 ISBELL NORMAN 253-8097
1676 XXXX 00
1700 NIXON WM L 258-5089
1708 XXXX 00
1712 THOMAS GLORIA 258-3944 2
1795 XXXX 00

ZIP CODE 43219

1859 WOODARD EARLIE REV 258-9748 4
1864 XXXX 00
1872 COVINGTON R 252-2867+6
1874 XXXX 00
1876 HOLMAN ARLENE 253-4144 2
TRAYLOR MARTHA 253-4144 2
1877 DEARING H W MRS 258-0634 5
1878 XXXX 00
1883 EAST SIDE ABLNC SV 258-2332+6
MCBROOM ANDREW J 258-7938 8
1889 BENTLEY DONALD M 258-7779
GRIFFIN D J 252-2736+6
1895 COOK WM F 253-5955
1900 XXXX 00
1902 XXXX 00
1903 BATEMAN HAZEL 252-5524 3
1904 XXXX 00
1906 XXXX 00
1907 HIGGINS CATHERINE L 258-2519
1912 POINDEXTER MARGARET 258-9410 9
1918 XXXX 00
1922 XXXX 00
1925 MASON JAS E 253-6541
1926 JOHNSON HCMER 253-1968+6
1928 WATKINS CLARENCE L 252-9096+6
1934 WASHINGTON FRANCIS 252-4094+6
1935 ANTHONY DAVID D 252-6146
1938 COOPER INGRID 253-8947+6
MCINTYRE SARAH 258-6013 9
1939 COBB DAVID 258-2415 8
1940 BROWN CECIL 258-3840 4
1942 ALLEN N J 253-1972 5
1945 XXXX 00
1950 XXXX 00
1951 SMITH JACOB N 252-5781 4
1954 BANKS CHRISTENE 258-4009 1
1956 XXXX 00
1957 YANCEY WILBUR 258-0803
1958 SHEPHERD D 258-2059+6
TUTT ANNA 258-0006 2
1960 HARDAWAY GOLDEN 253-7574+6
MCGEE M 253-8048+6
1962 WOOD EVELYN 253-4229+6
1963 BINNS KAREN 253-3871+6
BINNS STEVEN 253-3871+6
1964 CRAIG ALVER 258-6919+6
1970 MITCHELL NOEL SR 258-6163
MORGAN B 253-0115 2
1973 XXXX 00
1977 BROWDER CLARKE 258-3900
1978 CRAIG KATE 252-6318+6
PATTERSON AMANDA 253-6894 2
1982 ALSTON UNDEA 253-0773+6
HARDY KATHERINE 253-3088 5
TANNER VANESSA 253-3082+6
1984 BROWN J S 253-5181+6
HARRIS E M 253-1856+6
1985 MARTIN C SHELBY 252-1691
1986 HAGER H V 253-4273+6
1989 WEST ELBERT 253-2249
1994 WARD T 252-8667 1
1995 ALPHA SIGNS 258-7662 4
1996 XXXX 00
1998 COUSAR M F 252-4812 4
2000 STIBILA MICHAEL 253-2628+6
2001 HALL PRINCE 253-6585
2004 CHAMBERS OPHELIA 253-9004 4
MANN'S GRACE 258-9169+6
2005 MORGAN G 258-0322+6
2006 MCNEILL TONY 252-4759+6
PAYNE A T 252-9289 5
D PACE ANNIE 253-3578 2
2010 HUGHES T 252-7335+6
2011 HOLMES PHILIP 252-6505+6
2014 DAVIS NORMA 253-4661+6
DILLON C 258-8303+6
QVERTON MORRIS 253-7392+6
2017 BEASON CARL G 253-3752
2020 XXXX 00
2022 WALKER MAHIE 253-5165 5
2023 HAIRSTON ROWENA 252-3227
2024 XXXX 00
2026 XXXX 00

MARYLAND AV 43219 CONT..
2029 ATKINSON WM H 253-1790
2032 GRACE BENNIE 252-6403
HUMPHREYS B 252-5414 5
2033 LATHAM HELEN 253-6531 1
2036 WOOD LARY 252-2601+6
2038 RILEY COLBERT 253-3698 4
2040 SNODGRASS TOYA 253-1735+6
STREET MATTIE 258-9480+6
2043 CROWDER JULIA 253-3232
KYLE KIM 251-1225+6
KYLE WALTER 253-3232
2050 CARTER R 252-3026+6
2052 XXXX 00
2054 XXXX 00
2056 MORGAN H 258-0836+6
FRANKS A L 253-1596+6
2058 HUTCHINSON LENORE 253-5703+6
YOUNG JOHN 258-7797 9
2060 DANIEL C 258-8588+6
JOHNSON DIANA 258-0565+6
OWES GRACE L 258-7962 5
2062 MAXWELL JOAN E 252-2042+6
2064 KENNEDY WILLIE MAE 253-7541+6
2065 BATES WILEY 253-1934
2066 XXXX 00
2068 MERRITT M 252-3956 5
2070 XXXX 00
2073 SMITH ALVIN L 253-1233
2078 SEES RODNEY 253-1754+6
2079 HUGHES ARTHUR 253-7043
2082 TRAVIS ETHEL 253-1196 9
2084 MURRAY DESIREE 253-8197+6
2086 BROWN JAN 253-4142 5
MYERS D 252-6525+6
STEWART JAS SR 258-0243 4
WOODS DELORES 258-9768+6
2087 WILBURN CHAS G 252-9070
2090 XXXX 00
2092 PRY SOCK WILLIE MRS 258-9220+6
2094 XXXX 00
2095 PETTEY MURIEL E 258-5625
2096 XXXX 00
2100 XXXX 00
2102 BANKS GAYLE 253-8213+6
SMITH G 253-7669 3
2104 BUTLER ELIZABETH S 253-1411+6
WOODY J E 253-6058+6
WOODY JOYCE 252-9082 4
2106 WESTBROOK N 252-0636 5
2108 JOHNSON JAS HENRY 258-7459 4
2110 HAMBRIC C M 252-6037+6
2120 NELSON PK APTS 258-4053 5

ZIP CODE 43209

2520 TOBIN JAS M 252-3953 2
2538 FOLKMAN JEROME PHD 252-7883 4
2540 HOSTER GEO S JR 252-4444+6
2580 AURNOU MICHAEL 258-8198 4
2590 DILLON WHIT CHLD 252-7117
REMIS BURTON L 253-0167+6
2599 GROSS JEROME 258-5495 3
2600 BROOKS J W 252-8922 5
DENTON C S 258-0851
2624 HAROGROVE JOHN A 252-7571 4
2754 BEXLEY SC MRYLND AV 237-3280+6
2832 MADKOWSKI GERALD P 231-6820 4
2840 BLUTH WM 237-1957 4
2845 SCHMIDT THEODORE H 235-8117 5
2848 FINEBERG HERBERT 231-6048 1
2858 ANDERSON BERT A 231-1057 5
2866 SCOBIE KATHLEEN 237-2929 1
SHEETZ ROY E MRS 237-2929 1
2882 GREEN LEWIS W JR 237-5544
2890 GOLDMAN A A 235-1402 7
2898 CONRAD CARL R 235-5082 7
2904 FAGIN DANIEL J 231-7182 1
2912 GALLAGHER EUGENE JR 236-0190 3
GALLAGHER GENE 236-0190 5
GALLAGHER PAT 236-1090+6
2920 CUTTER CHAS 235-8352 1
2928 GOODMAN PHILLIP 231-318
2934 STAHURSKI EDW J 237-1419
2948 XXXX 00
2954 BEXLEY BAPT CHURCH 235-6557 8
2978 BAKER BERTHA 237-1733
FINANDER H A 235-6853 2
SPEAKMAN HELEN 237-9506 1
WEIHRICH NORBERT 231-0059 4
2984 CREED MARTHA ANN 237-8996 3
2986 SCHOTTENSTEIN B B 235-2108 5
2988 HOMMEL MATHEW 237-9183+6
2990 DAVIS BEN S 237-6513+6
2991 SHATTUCK ERIC 236-1532+6
2998 GREENFIELD FRED 231-5898
PARISH SARAH 235-1527
SKIRBALL PHILIP 235-7159+6
WEINER R 231-0340+6
3016 PLAZA PROPERTIES 237-3726 2
RUBEN B RLTYCMNGMNT 237-3726 2
VIRGINIA LEE PLAZA 235-0862 2
3018 BARAK ISRAEL 231-8723 3
LAWSON RICHARD W 231-0419+6
3024 BLACK P M 235-0016
3026 SCHMITZ EMIL 231-4805+6
3030 HILL ELGIN W 237-2822
3036 BERKSHIRE D R 235-9569
DENNIS DELAYMOND W JR 236-8938+6
FEARN ROYCE 237-7924 2
KUHN H E 237-5646 8
3039 COLMBS BROADLGH ELM 235-8616 2
3066 ABRAMS DORA MRS 237-5251
EELLS ROGER MRS 237-9020 4
KESSLER L E 237-2894 2
MORROW JONES C 235-7531+6
3072 HARTMAN M C 231-8714 4
3074 LIEBMAN ALAN 237-7321 7
3076 PAILET HERMAN M MRS 231-6008
3078 MATESICH PAUL 237-1189+6
3082 KUHN E J 235-3014
UNGER STEVEN H 239-0996 5

329 SLADE ROBT M 252-2225+6
339 ERVIN ODY 253-1751
399 JEFFERSON R L MRS 252-8740
405 ROYAL D 253-1592+6
415 SAVOY WM F 252-2241
422 XXXX 00
425 COLLINS BURNETT 252-7909 3
440 BUTLER JULIA MRS 253-3942
BUTLER WM CY 253-3942
BUTLER WM J 258-7631+6
445 MEDLEY V D 252-9734 2
MEDLEY WALTER E JR 253-5253 4
447 MAHAN B J 253-4413 3
449 WILLIAMS MARY 252-9989+6
450 XXXX 00
451 HUGHES J 258-3402 5
455 PRY SOCK L 253-6365+6
457 XXXX 00
459 AUSTIN SHIRLEY 258-8390+6
461 XXXX 00

500... APARTMENTS

BEATTY M H 252-0452+6
BLAKELY NATHANIEL 252-2658+6
CONLEY HELEN 258-4734+6
DOUTHITT HARRIETT 253-1102 4
HAETTEL MARY M 258-2221+6
HATFIELD CHLOE 258-0049+6
*MEDIC HOME HLTH CTR 252-4948 1
MINOR HATTIE 253-9068+6
OCAIN RUBY MRS 253-8206 4
PALMORE AUDREY 252-0424 3
SWEENEY H 258-2539+6
VANDIVORT VIOLET 253-7180 5
WENTZEL JOHN C 258-1210+6
WEST MARTHA 253-6386+6

500.....

520 AMERIKID DAY CR SCH 252-2360 4
521 BLOCK H&R INC 253-1600+6
*SEARS APPL ANTENNA 261-4450+6
*SEARS ROEBCK CATALOG 261-4483+6
*STATE STAND 192 252-2048 5
*TRANSPORTATION SVS 253-4870 3
533 SEARS APPL HTG MNTC 252-3185+6
*SEARS APPL HTG PRTS 261-4444+6
*SEARS APPL HTG RPR 261-4400+6
*SEARS APPL HTG SERV 261-4460+6
*SEARS ROEBCK RPR INF 261-4460+6
*SEARS ROEBCK RPR PRT 261-4444+6
*SEARS ROEBCK ANTNA 261-4450+6
*SEARS ROEBCK REPR 261-4444+6
*SEARS ROEBCK RPR SV 261-4400+6

560... APARTMENTS

CAMPBELL CEDRIC 258-5316 5
CARTER GARY W 252-9723 5
CLEMONS MOURICE 258-2659+6
COLVIN ABIGAIL 252-7900 3
GRAHAM LEWIS 251-1278+6
HAYES ROOSEVELT JR 258-8771+6
HERRING CHARLOTTE 252-4596+6
JOHNSON WILBUR JR 252-6245 5
JOSEPH ELEANOR 258-3794 8
MACKLIN L C 258-9389+6
MURPH GARY 258-8172+6
NICKERLSON NANCY 258-3344+6
PARKS PERRY L 253-1171 5
SPURIEL M C 252-9180+6
TALLEY T T 258-0484 5
WILSON CLAUDE E 252-5769+6
WILSON HARRISTON 253-7382 1
WILSON KENNETH 252-7112 7

560.....

575 SUTHERLAND LMBR CO 253-8686
600 XXXX 00

SUNBURY RD 43219 COLUMBUS

496 MITCHELL EUGENE 258-1409+6
 502 WHITTAKER JAS 253-7896 7
 504 ARTHUR ETTA MAE 252-7624
 GUNTHER WILSON 252-7624
 506 DAUGHERTY EVELYN 252-3831
 PRICE WM H 252-3831
 666 HAYES E L 258-9426
 674 XXXX 00
 678 TROUT MCHENRY 252-6816 1
 678 1/2 WASHINGTON PERCY 258-4737 2
 680 HUNTER MATHW A 253-1894 7
 HUNTER MATHW CHLON 253-0205 5
 684 XXXX 00
 704 MEDERT JOHN J 258-9430 1
 710 WALKER FRANK 253-4742 1
 718 NALLEY JERLENE 252-9345 1
 720 XXXX 00
 722 JONES JESSE 252-0015 7
 744 XXXX 00
 756 XXXX 00
 762 XXXX 00
 766 HARPER JOHN 252-4337
 770 SMITH HELEN M MRS 258-0278
 771 MCKNIGHT MABEL LEE 258-2320 3
 WASHINGTON J K 253-5978 5
 775 MARCUM JAS E 252-9283
 779 BLAND L A 258-3379 3

MARY AV 43204 CONT..
 3280 HESTON ROBT J 279-5134+1
 3287 LUNGNECKER BROOKS 8274-3922 H
 3288 GRAESSLE JACK H 276-1620
 GRAESSLE JANET 276-0315+1
 3295 MULLINS NANCY 279-3620+1
 3296 OSMEA U S 276-1910
 3308 CRAWFORD WM C 279-8893+1
 3313 PUCCETTI EUGENE R 274-4270
 3316 MURNANE MICHAEL J 276-5780
 3319 LACROIX LARRY 274-9089+1
 YATES ELSIE MRS 279-5382 H
 3327 WHALEY PAUL W 274-9406 9
 3332 COOK MAPLE 276-4376 4
 3348 BUNCE WM L 279-7412 7
 3356 UNFILL LAWRENCE JR 279-1138
 3364 BLACK WILSON E 274-9461
 3365 CUPOLI VITO S 274-1607
 3372 GREGORY DANIEL F 279-1674
 3373 BRICKER STEWART J 274-3831
 3380 COLLINS JAS E 276-5632 7
 * O BUS 62 RFS 11 NEW

MARYLAND AV 43203 COLUMBUS

1586 MENDENHALL EUGENE 253-4276 H
 1613 HUMPHREY HEEMAN 253-2222
 1623 FORREST LUCY 258-5306
 1626*LONG SKILL 252-5093+1
 1628*ROE BARBERSHOP 258-3436 9
 1630 STAMPS M 252-6634
 1633 MERCHANT LULU 252-6063 8
 1635 RENNICK GED E MRS 258-2751+1
 1639 MARTIN BETTY ANN 258-2606 7
 MARTIN CLIFFORD 258-2606 7
 1641 FLEMING LUCILLE M 252-4212+1
 1642 DABNEY FORT REV 253-7858 6
 MILLER WM 258-4376 H
 1648 TURNER RUTH 258-7555
 1660 JIMERSON ISAAC IKE 258-5421+1
 PORTER MARILYN 253-5629+1
 WALKER DINK 258-7904 H
 1673 ISBELL MINNIE H 258-3001
 1675 ISBELL NORMAN 253-8047
 1676 BELL ANNA MAE 252-9890
 1700 NIXON WM L 258-5089
 1708 BENNETT LILLIAN 258-4256 9
 1745 TOONE JOHN R 252-1558
 TOONE NANNIE S 252-1558

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1859 WOODARD EAKIE JR 253-4361
 1872 COVINGTON CDRA 252-4519 4
 1876 HOLMAN ARLENE 253-4170 7
 TRAYLOR MARTHA 253-4170 7
 1877 DEARING H W MRS 258-0634
 1883 MCBROOM ANDREW J 258-7938 H
 1889 BENTLEY DONALD W 258-7779
 BENTLEY DONNA 253-2180 7
 1895 COOK WM F 253-5955
 1903 BATEMAN DONALD K 252-5524 4
 1904 SMITH BERNICE H 252-2984 7
 1907 HIGGINS CATHERINE L 258-2510 5
 1912 PUINDXTER MARGARET 258-9410 9
 1918 BRINKLEY DONALD 252-9395
 1925 MASON JAS E 253-6541
 1926 HAWKINS HARRY LEF 258-5269+1
 1928 WILLIAMS CHAS 258-7091+1
 1934 BOOKER SAM 253-2689+1
 LEWIS DANIEL 253-8074+1
 1935 ANTHONY DAVID D 252-6146
 1938 BROADIE LESTER A 258-0969 H
 MCINTYRE SARAH 258-6013 9
 1939 COBB DAVID 258-2415 8
 1940 BELCHER LEWONNIE 252-6529+1
 1942 ALLEN NURMA J 253-1972 7
 SMITH MARY 253-3216+1
 1945 MILLER V W 252-9192 4
 1954 BANKS CHRISTENE 258-4009+1
 1957 YANCEY WILBUR 258-0803
 1958 CLARKE EDW 258-2927 H
 PERRY TERRI 258-0662+1
 1960 BELL HAMPTON 253-2131 9
 RYAN WM C 252-4206 9
 1962 DAVIS JOHN L 258-6282+1
 GRAVES ARTHUR 252-5449+1
 1963 BATTLE H V 252-6710+1
 MCCUTCHEON WALTER 253-5771 9
 1970 JOYCE JAS H 258-6123+1
 MITCHELL NOEL SR 258-6163 4
 1973 BRADSHAW RAYMOND L 252-9006
 1977 BROWDER CLARKE 258-3900
 1978 DAVIS ARTHUR E 258-2166+1
 FRAZIER CHARLOTT F 258-2395+1
 TOLAND THEODORE 258-0267 9
 1982 HARDY KATHERINE 253-4139+1
 SMITH DOKOTHY L 258-6874+1
 1984 MCAFEE C 258-2477+1
 1985 MARTIN C SHELRY 252-1691
 1986 JETER EARLEAN 258-7395 9
 NEAL CHARLOTTE 258-6116+1
 NEAL CLYDE 258-6116+1
 SEWARD JULIA KAY 258-4258+1
 1989 WEST ELBERT 253-2249
 1994 WARD T 252-8667+1
 1995 NICHOLS RUMED W 253-5791
 1996 CEASER JOS HAROLD 253-3474 9
 2000 LEE WILLIE JR 252-4278 9
 2001 HALL PRINCE 253-6585
 2004 FOSTER JOHN C 252-2526+1
 YOKK ALVIN 258-1956 9
 YOUNG NAOMI MRS 258-4924 7
 2005 MORGAN RUBIN 258-0322+1
 2006 GREER ERICK A 258-3645+1
 MARSHALL CARL D 258-2944 9
 MARSHALL MARY L 258-2944 9

MARYLAND AV 43219 CONT..
 2010 HERRINGTON C 258-2926+1
 PROCTOR HARRIS 253-5895 7
 PROCTOR HELEN 253-5895 7
 2011 ROLL INS ELLA 258-1655 5
 2014 HARMAN LAWRENCE E 252-6381+1
 RISPRESS JOANN MRS 253-4944+1
 WILKINS REBECCA 252-9138 9
 2017 BEASON CARL G 253-3752
 2022 MCDONALD EARNESTINE 252-3505 9
 2023 HAINSTON POWENA 252-3227
 2026 KENDUALL JOHNNIE R 252-7481+1
 2029 ATR INSUN SM H 253-1790
 2032 COFFEY GLADYS 258-5026 7
 EPSKINE L S 258-9958 8
 GRACE BENNIE 252-6403
 HAYDEN ERNEST 252-2582 8
 HAYDEN MARY S 252-2582 8
 2033 LATHAM HELEN 253-6511+1
 2036 REESE I E 252-9013 7
 RICHARDSON PAUL 252-4762 A
 2040 HILL BARBARA 252-6498 9
 2043 CROWDER JULIA 253-3232
 KYLE WALTER 253-3232
 2050 TUCKER FRANCES 258-9612 9
 2054 JOHNSON BERNICE 253-7359 9
 2056 WADE JERRY 258-3403 6
 2058 BOWMAN JAS 258-1958 9
 GIBSON RAYMOND L 252-6242 9
 LISPCOMB LARRY 258-1958 9
 YOUNG JOHN 258-7797 9
 2060 GIBBS ROBT 258-9825+1
 INGARM HUEL E 258-0757+1
 2062 HARRIS WM E 258-2644+1
 KINZER DELORAS M 252-8364 H
 SMITH AMOS 253-2841+1
 WALBURG CHAS A 252-8626 9
 2064 PARKS EMILY 252-6037 9
 2065 BATES WILEY 253-1934
 2066 COLBIRD HAROLD 258-5078 8
 2068 BROADNAX CLARA 252-6500 9
 BROADNAX LUCILLE 252-6500 9
 2070 VICKERS C W 252-3975+1
 2073 GARRETT MYRTLE 252-2319 7
 SMITH ALVIN L 253-1233
 2078 CAMPBELL LUCILLE 253-4033+1
 HOSTON LINDA 253-1690+1
 LEWIS JOSEPHINE 252-8286+1
 2079 HUGHES ARTHUR 253-7043
 2082 PETERSON QUEEN 258-8710+1
 TRAVIS ETHEL 253-1196 9
 2084 HUSTON C 252-1274 9
 PAGE BONNIE JEAN 258-5961 8
 2086 GARLAND DORIS 253-1378 7
 MARSHALL JAS 258-5721+1
 MINOR C Y 258-4807+1
 2087 WILBURN CHAS G 252-9070
 2090 GLYNN NETTIE 258-4707+1
 2092 FISH G S 252-9819+1
 2094 BLETCH BOBBY J 253-6620+1
 2095 PETTEY MURIEL E 258-5625 5
 PETTY LEONARD W L 258-9389+1
 2100 BROWN ROBT T JR 253-7681 9
 2102 RUCKER GLORIA 253-3543 6
 THOMAS GENETRA 258-5679+1
 THOMAS MARIE 258-5679+1
 2104 BRAXTON RONALD 253-6024+1
 MCBRIE MARY H 253-3145 H
 YOUNG LAWRENCE 258-6576
 2106 CAIN BARBARA E 252-8017+1
 2108 JONES JANE PHYLLIS 258-8816 6
 2120*EASTGATE APTS INC 258-4053

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2520 LISLE L M MD 258-3210
 2538 FOLKMAN J D DR 252-7883
 2540 HOSTER GEO S JR 252-4466 6
 2580 BEGGS HAROLD S 252-3032+1
 2590 DILLON WHIT 252-7125 5
 DILLON WHIT CHILD 252-7117 6
 2599 COOPER M B DDS 258-0570 8
 2600 BALL CHAS W 258-2500 9
 BALL MARILYN J 258-2500 9
 DENTON C S 258-0851
 2624 HAROGROVE JOHN A 252-6286+1
 2754*MARYLAND ELM SCHL 231-5518 4
 2832 YORK I LEONARD 231-7223
 YORK JON 231-6557 7
 2840 BAIER EDW 235-4527
 BAIER EDW CHLDRN 235-0173 5
 2845 SCHMIDT THEODORE 235-8117
 2848 FINEBERG HERBERT 231-6048+1
 2858*LYLE CHAS E 235-3747
 2866 SCOBIE KATHLEEN 237-2929+1
 SHEETZ ROY E MRS 237-2929+1
 2882 GREEN LEWIS W JR 237-5544 5
 2890 GOLUMAN A A 235-1402
 2898 CUNPAD CARL R 235-5082 7
 2904*FAGIN ADJ SERV INC 231-7119+1
 *FAGIN ADJ SERV INC 861-1344+1
 FAGIN DANIEL J 231-7182+1
 2912 BARASH MAX 231-2487
 2920 CUTTER CHAS 235-8352+1
 2928 GOODMAN PHILLIP 231-4318
 2934 STAHURSKI EDW J 237-1419
 2948 HELD CLARENCE 231-3298
 2954*BEKLEY BAPT CHURCH 235-6557 8
 2978 BAKER BERTHA 237-1733 6
 ROSENBERGER F MRS 235-8585+1
 SPFAKMAN HELEN 237-9500+1
 ZAMM GRACE 231-5471 6
 2984 SHEPIDAN ALBERT JR 235-8744+1
 2986 SMITH DENNIS P 231-1989+1
 2990 FRIEND JERRY VON 236-1242+1
 4991 SHATTUCK ERIC 231-9468
 2998 DAVIS BEN S 237-6513+1
 GREENFIELD FRED 231-5898
 PARISH SARAH 235-1527
 WEAVER CHAS D 237-2681+1

1971

N NELSON ROAD

SOURCE: HAINES

339	ERVIN ODY	253-1751
399	JEFFERSON R-L MRS	252-8740
405	FISH GARRETT E	252-9586 8
415	SAVOY WM F	252-2241
422	XXXX	00
425	LAURENCE C W	258-2526 9
440	BUTLER JULIA MRS	253-3942
	BUTLER WM CY	253-3942
445	MEDLEY V D	252-4742+1
447	MAHAN MARK	258-9264 8
457	TATUM M L	258-0078 7
461	MITCHELL MARY HELEN	258-6163 6
500*	MEDIC HOME HLTH CTR	252-4948+1
521*	ALTHERR FRED	253-8185 9
	*SEARS APPLIANCE RPR	267-3181+1
	*SIGNAL DELIVERY SV	253-4870+1
560	APARTMENTS	
	ADDERLY BRIAN	258-6824+1
	ALEXANDER FREDK	253-4024+1
	BANNISTER EDW W	252-4609 7
	COLEMAN MICHAEL	258-2489 8
	DIGGS L O	252-7532+1
	EDWARDS HENDERSON L	253-4728 8
	FIELDS LOUISE	258-1322 9
	HARRAT PAMELA	252-7545 9
	HARRAT STANLEY L	252-7545 9
	HENEPSON Y	252-8185+1
	HOOVER LAWRENCE J	252-4660 8
	HOYLE NORMAN L	258-3214 7
	JOHNSON CHAMPELL	258-1488+1
	JOSEPH ELEANOR	258-3794 8
	LEWIS MAE	252-2857 7
	LEWIS MELVIN W	252-8261 8
	MITCHELL LEON N	258-3024+1
	NESBITT JOHN	258-6509 9
	SMITH LAWRENCE	252-2641 8
	SMITH MICHAEL M	253-3077+1
	TATE JAS	253-2042+1
	*TRANSPORTATION INC	258-1233+1
	WARREN CHAS	252-7924+1
	WILSON HARRISTON	253-7382+1
	WILSON KENNETH	252-7112 7
575*	SUTHERLAND LMBR CO	253-8686
600	XXXX	00

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SUNBURY RD

SOURCE: HAINES

SUNBURY RD 43219 COLUMBUS

496	ENGLISH BUFORD	258-0523 8
502	WHITTAKER JAS	253-7896 7
504	ARTHUR ETTA MAE	252-7624
	GUNTHER WILSON	252-7624
506	DAUGHERTY EVELYN	252-3831 5
	PRICE WM H	252-3831
666	HAYES E L	258-9426
674	WINBUSH ARNOLD JR	258-1956+1
678	TROUT MCHENRY	252-6816+1
680	HUNTER MATHEN A	253-1894 7
684	OWENS CALVIN	253-6770
704	MEDERT JOHN J	258-9430+1
710	WALKER FRANK	253-4742+1
716	JACKSON MARY	258-0397 9
718	NALLEY JERLENE	252-9345+1

MARY AV 43204

3084 BAIR THOS J BR9 3318
3096 WHIPPLE HENRY C JR 279 4835
3103 ALEXANDER JOEL G 279 4807
3106 BIRNBRICH J MRS 274 1344
3113 ROBERTS JAS O BR4 7590
3114 ALDER W D BR9 7474
3122 ONEIL ROBT J 276 4387
3123 QUINN J BR4 7339
3131 MCILMORE DONALD E BR4 7337
3132 MCILLLEN GEO H BR9 2352
3141 PHILLIPS BLANCHE BR6 1828
3141 SCHART ROBT W BR6 1828
3148 WALDMANN ARTHUR L BR4 3730
3149 WILLING EARL BR4 9221
3158 CASEY ALFRED 276 1905
3161 MEREDITH EDW D BR6 3445
3168 JENSEN ROBT A 276 3184
3169 PRICE J R BR6 3038
3178 ROEMER A J 279 1184
3179 LINDUS CHAS S BR4 4980
3188 MARSHALL ETHEL BR4 4980
3188 THATCHER THELMA 274 4785
3189 WEITTHAN EDW JR 276 5970-5
3198 ERDMANN LOIS M BR4 6798
3199 ABDON RAYMOND K BR6 1902
3203 ATKINSON WM E BR6 1316
3223 BLAKE JASPER W BR4 8783
3224 LOONEY BURKE S JR 279 1073
3239 MAPLE LARRY J BR9 3422
3247 LORENZ RAYMOND R 274 7822-4
3248 MEYERS J 276 5632-5
3255 COLLINS JAS E BR9 7769-5
3263 WOLFE THOS A BR9 9078
3263 WOLFE THOS A BR9 9078
3264 TUCKER HOWD BR9 6119
3271 DAVIS WALTER J BR4 5224
3272 THOMPSON DALE S 274 0631-5
3279 WHITE LILLIE 276 1108-4
3280 BARNES GARY D 279 6895-5
3280 BARNES MYRTLE L 279 6895-5
3280 STONE DON M 279 6895-5
3287 RENNER JERRY 279 6119
3288 GRASSLE JACK H BR4 1620
3295 YURKO A JR DR BR6 1910
3296 OSHEA J S BR4 7283
3300 SANDERS WM BR4 4270
3313 PUCETTI EUGENE R BR6 2880
3316 HURNANE MICHAEL J 276 5553
3324 MONTENARO RALPH 276 5553
3324 MONTENARO SHIRLEY 274 9406-5
3327 CULP RALPH 276 4376-4
3337 CROOKS JAS T BR6 5029
3340 TUROCY WM N 279 3595
3348 CLAPPER TERESA 279 7872-5
3356 ONEILL LAWRENCE JR 279 1138
3364 BLACK WILSON E BR4 9461
3365 SUPOLI VITO S BR4 1607
3372 GREGORY DANIEL F BR9 1674
3373 BRICKER STEWART J BR4 3831
3380 HALL GEO H JR 279 6694-4

MARY ST 43162 W JEFF

25 MCNUTT W C TR9 8676
35 HORTON ROBT C TR9 8298
36 BRODIAK PATRICIA A879 9998-5
36 MATTHEWS ANN 879 9843-5
36 MATTHEWS RONALD L 879 9843-5
41 CAMPBELL GEO TR9 9296
42 COHER GRACE E TR9 8442
48 CASTO MALSHALL TR9 8056
55 RECOB ROBT D 879 8131
56 BLIZZARD GEO E 879 9177-5
61 SIDNER CHAS R MRS 879 9327
62 SHIPLEY NORA MRS TR9 8728
67 HARBAGE GLENN TR9 9652
68 INGRAM MIKE TR9 9424
75 BARNETT BOBBY TR9 9471
76 KECKLEY HARRY W 879 9351-4
81 BALL JERRY 879 8951
82 NEWTON B W TR9 8876
88 PETERS CHAS 879 9892-5
95 PETERS GERALD 879 6403
96 COTTON PAUL 879 8522-5
101 WALKER HAROLD TR9 8028-4
104 KENT NORMAN V MRS 879 8146-5
109 BRYDEN EWEN 24

MARY ST 43081 WES

275 EICHER HAROLD F MRS882 8036
276 WOLF KARL W TU2 8401
283 FREEMAN BURR N 882 6012-5
284 BUCKINGHAM THOS A 882 6041-5
289 BATES JAS A 882 7817
290 HECKER BURTON TU2 8189
293 SLANE FRANK WM 882 7954-4
296 DATTLE H JAY 882 8031-4

MARYLAND AV 43203

1586 JARVIS MKT CL2 0621
1595 WILKINS ROBT H CL8 2297
1603 FISHER JIMMIE CL2 7593
1604 OAKFIELD ROBT E CL3 5559
1613 HUMPHREY HELMAN CL3 2822
1614 GOODWIN HARLE MRS 258 7316-4
1614 GOODWIN P L 258 7316-4
1616 TOONE LOUIS E CL2 6510
1623 FORREST LUCY CL8 5304
1626 CARLS GARRET SHOP 252 3567-5
1627 LITTLEFIELD PERCY CL2 6634
1630 STAMPS M B 252 5866
1633 MERCHANT LULU 252 2751-4
1633 RENNICK GEO 253 7858-3
1642 WILDOMINGBURG BAPT CH253 7858-3
1642 DABNEY ROBT REPT 253 7858-3
1648 TURNER CHAS H CL8 7555
1648 TURNER RUTH CL8 6256
1660 BLACKBORN JOHN 258 1298-5
1660 ELLOTT BEATRICE 252 1047
1660 GREGORY FREDRIK 252 9421
1660 JIMERSON ISAAC 258 2041-4
1660 HARB CALVERT CL8 9421
1669 HORTON VONNIE 253 2360-5
1673 ISBELL MINNIE H CL8 3001
1673 ISBELL NORMAN CL2 9890
1676 BELL ANNA MAE CL8 5089
1704 NIXON M L 253 2360-5
1708 EARLY LEWIS CL8 3009-5
1708 EARLY ROY CL2 1558
1795 TOONE JOHN R CL2 1558
1795 TOONE NANNIE S CL2 2204
1803 SISTRUNK D A CL2 2204

ZIP CODE 43219

1859 WOODARD EARLIE JR CL3 4361
1872 COVINGTON CORA 252 8233-3
1873 LANGLAIS L 252 7688-3
1873 HARRIS RAYMOND SGT 252 4159-5
1876 TRAYLOR MILTON 258 0634
1877 DEARLING H MRS CL8 7779
1888 BENTLEY DONALD W CL3 5953
1903 COOK WM F 258 2528-5
1902 WILSON JACK 258 2528-5
1902 WILSON MARTHA 252 5524-4
1903 BATEMAN DONALD M 252 5524-4

1906 COKES COLUMBUS 252
1907 HIGGINS CATHERINE L258
1918 BRINKLER CATHERINE CL2
1922 MC MILLER WILLIE 253
1925 MASON JAS E CL3
1926 HOWARD SUSAN 258
1928 CARTER ALPHONZIA JR 258
1928 CARTER ALPHONZIA JR 258
1928 CARTER EDITH FAYE 258
1928 CARTER VENICE MRS 258
1933 MACKONY DAVID D 252
1935 CUMMINGHAM BETTE 253
1938 HARRIS I D JR MRS 253
1939 ANDERSON CHAS P CL8
1940 HARRIS JANITT 252
1940 MAY BENJAMIN THOS 258
1940 MAY SUSIE G 252
1940 TAYLOR MARY 252
1940 TAYLOR WM S CL3
1942 BYRD MARY A 252
1942 DOWE ALLEN 252
1942 WOODS CATHY 258
1945 MILLER V M 258
1954 MEEKS ALFRED CL8
1957 YANCEY WILBUR 258
1958 CHRISTIAN EDGAR 253
1958 CUMMINGHAM BETTE 253
1958 MACKAY BARBARA 258
1960 ALLEN EDNA 258
1960 BELL WM I 253
1960 JOYNER JAS 253
1960 JOYNER LOLA MRS 258
1962 JACKSON WENDEL L 253
1962 MCCUTCHEON ELEANOR 253
1962 MCCUTCHEON WALTER 253
1964 WILBURN RONALD CL2
1967 YARBOROUGH JAS CL8
1970 MITCHELL MARY HELEN CL8
1970 MITCHELL RAYMOND L CL8
1977 BRADSHAW W 253
1977 BROWDER CLARKE CL8
1978 DAVIS PHENETTA 252
1978 JOHNSON ARTHERA 253
1978 KIRBY AMELIA 252
1982 HARRINGTON PENNY 252
1982 HARRINGTON WM S 252
1984 MCDONALD ALBERT C 252
1984 SNYDER ABRAHAM SGT 252
1984 SNYDER LUCILE 252
1984 TURNBO BARBARA CL2
1985 MARTIN C SHELBAY 252
1986 SLEDGE DAISY 252
1986 SLEDGE RUBEN CL3
1989 WEST ELBERT CL3
1995 NICHOLS ROMEO W 253
1996 HAMPTON WILLIE 253
1998 MARTIN MADISON H CL3
2001 HALL PRINCE 253
2004 GLENN HAROLD F 253
2004 GLENN WANDA 253
2004 GOLDING WM 253
2005 MORGAN WINSTON L CL3
2005 WRIGHT MARY 252
2006 COVINGTON JEAN 252
2006 DANIELS BILLIE 252
2006 HOLMAN DOLLIE A 253
2006 HOLMAN JAS W 258
2010 ESTES JAS 258
2010 MOORE CHARLIE BELL 253
2010 PROCTOR JIMMIE L 253
2011 ROLLINS ELLA 258
2014 FRANCIS EDDIE L 258
2014 JOHNSON FREDK G 258
2014 JOHNSON MARY J MRS 253
2014 JOHNSON MARY J MRS 253
2017 BEASLEY CARL G CL3
2024 HARRISTON ROVENA 252
2024 PRYOR WALTER L CL2
2029 ATKINSON WM H CL2
2032 GRACE BENNIE CL3
2033 PECTT GEORGE W CL3
2036 CARTER GEO 252
2036 CARTER KATIE H 252
2036 THURMAN SANDRA E 252
2038 HOWARD BERTHA H 252
2038 HUTCHINSON DOROTHY MAE 252
2044 LANGRUM JAS 252
2038 SCALES JOHN JR 258
2040 BENJAMIN MATTIE 252
2040 HOPPER ORLANDO 252
2040 HARPER EDITHY 252
2040 JACKSON JEAN 258
2043 CROWDER JULIA CL3
2043 KYLE WALTER CL3
2050 DYE DONALD 252
2050 DYE IRMA MRS 252
2054 HENSON JOAN 258
2054 SMITH MARION 253
2054 SMITH RONALD H 253
2058 DENSLY MYRTLE JUNE 252
2058 HAYTER JOHN CLAUDE 253
2058 YOUNG JNO 258
2060 HUNT JOHN 1898-5
2060 HUNT PATR CIA 253
2060 SIMMONS RALPH 253
2062 HUGHES ALBERT 258
2062 JONES EARNESTYNE 258
2064 MORRIS CLAUDE CL3
2065 BATES VILLY 253
2066 WOOD VERNA M 253
2066 TIDMORE WILLIE M 253
2070 CHATHON CATHERINE 253
2070 CHATHON WM T CL3
2073 WIRTH ALVIN L CL3
2078 BLOUNT LORENE 258
2078 BLOUNT ROBT 258
2078 ODEN JUANITA 258
2078 PARSELL DAVID H 258
2078 PARSELL EFFIE M 258
2078 VINES SHELIA 252
2079 HUGHES ARTHUR 253
2082 CARSON CHAS S 253
2082 CARSON KATHARINE 253
2084 HAIGLER SAMUEL W 253
2084 HALEY BRENDA 253
2084 HALEY HOWARD 253
2084 PATTERSON JOHN 258
2086 HILLER MARGRT CL8
2086 SAXON NATHANIEL W CL2
2086 SUBER ROBT CL2
2087 WILBUR CHAS G 258
2095 DOBBINS LUCY A 258
2095 PETTY MURIEL E 258
2095 PETTY INA D 253
2100 BROWN ELAINE 253
2100 BROWN ROBT T JR 253
2100 GREATHOUSE FRED 258
2100 PERKINS BLANCHE 258
2100 PERKINS HORACE E 258
2100 STAPLES CLARA 258
2102 ESTES JOHNNY 252
2102 JOHNSON LUGRETTA 258
2102 LONG JOHNNIE 253
2102 SANTIAGO JUAN P 253
2104 FOYE ELIZ 252
2104 MC LAURIN GEO JR 252
2106 YOUNG LAWRENCE CL8
2106 BARNETT ELVERA 258
2106 BARNETT HUBERT 258
2108 JONES PHYLLIS 258
2108 RUSSELL JAS 258
2100 EASTGATE APTS INC CL8

339 ERVIN ODY CL3 1751
351 WATKINS JOHN B JR CL2 6684
399 JEFFERSON R L MRS CL2 8740
405 FISH GARRETT E CL2 9586
415 SAVOY WM F CL2 2241
422 XXXX 00
425 BROWNE PHILIP C CL2 4683
440 BUTLER JULIA MRS CL3 3942
440 BUTLER WM CY CL3 3942
445 SIMMONS CHAS C 258 5054-1
457 ROBERTS CHAS H 252 2601
459 XXXX 00
461 STEWART E JR MRS 252 0977
461 STEWART ERNEST JR 252 0977
521 *MARTIN NETTROUR 258 5177-1
575 *SUTHERLAND LMBR CO 253 8686
600 XXXX 00
649 GIBSON MELVIN J 252 6655-5
649 HULL BRUCE M 258 1191
649 MCCLURE RICHARD D 252 6275
649 WADE ROBT L 258 0932-5
655 BRITTER KENNETH L 253 5861
655 CONLEY WM E 3D 252 8183
655 PROUSINS BETSY D 258 6876
655 STOBART HAZEL R CL2 3320

SUNBURY RD 43219

494	WALLACE WANNETTA	252	6406-5
496	SCOTT EARLEEN	CL2	9239
504	ARTHUR ETTA MAE	CL2	7624
504	GUNTHER WILSON	CL2	7624
506	DAUGHERTY EVELYN	CL2	3831-5
506	PRICE WM H	CL2	3831
666	HAYES E L	258	9426
666	STEWART E G	258	9426
674	LEIGH WILBUR	CL3	3965
678	JOHNSON CHAS B	253	6560-5
678	JOHNSON HARRIET	253	6560-5
678	TROUTMAN JASPER JR	252	4696-5
680	HUNTER MARHTHA MRS	258	0508-5
680	HUNTER MATTHEW A	258	0508-5
684	OWENS CALVIN	CL3	6770
704	MEDERT JNO J	CL8	9430
704	MEDERT R E	CL8	9430-5
710	WALKER FRANK	253	5156-5
716	ROGERS MELBA MRS	258	8648 4
720	SAMUEL EUGENE	258	0222-5
722	GROVE WESLEY	CL8	7290

MARY AVE

Continued

3189	Howells J Mrs	BR 9-5151
3198	Erdmann LL	BR 9-7671
3199	Abdon R K	BR 4-6798
3209	Atkinson W E	BR 6-1902
3217	Parrish R C	BR 4-9961
3218	Martin's Refrign & Heating	BR 9-6672
3223	Blake J W	BR 6-1316
3224	Looney B S Jr	BR 4-8783
3231	Bundy S D	BR 6-1264
3232	Slaughter R	BR 4-6932
3239	Higgins W F Jr	BR 9-7080
3240	Del To Occupant	xx-----
3247	Lorenz R R	BR 9-3422
3248	O'Dell R T	BR 9-9882
3255	Hitte E T	BR 4-3982
3256	Trout H	BR 9-9324
3263	Wolfe T A	BR 9-9078
3264	Tucker H	BR 9-0397
3271	Davis W J	BR 9-6524
3272	Heise R A	BR 9-1075
3279	Queen W M	BR 9-1824
3280	Otis H G	BR 6-1992
3287	Moore D	BR 4-8091
3288	Graessle J H	BR 6-1620
3295	Kapetansky F M	BR 6-1892
3296	O'Shea U S	BR 6-1910
3300	Sanders W	BR 4-7282
3308	Guyelman J F	BR 9-9222
3313	Puccetti E R	BR 4-4270
3319	Brannon R W	BR 9-5541
3324	Heacock L M	BR 9-9383
3327	Del To Occupant	xx-----
3340	Gould E L	BR 4-1569
3348	Del To Occupant	xx-----
3356	O'Neill L J Jr	BR 9-1138
3364	Black W E	BR 4-9461
3365	Cupoll V S	BR 4-1607
3372	Gregory D F	BR 9-1674
3373	Bricker S J	BR 4-3831
3380	Endsley R A	BR 4-3012

MARYLAND AVE

1586	Jarvis Mkt	CL 2-0621
1586 1/2	Freeman D	CL 2-1035
1596	Williams R H	CL 8-2297
1603	Fisher J	CL 2-7593
1604	Oakfield R E	CL 3-5359
1613	Humphrey H	CL 3-2222
1614	Brooks W H	CL 2-9141
1616	Toone L E	CL 2-6510
1616 1/2	Willis E C	CL 3-8297
1623	Forrest L	CL 8-5306
1627	Jackson H E	CL 3-7383
1633	Merchant L	CL 2-4993
1635	Rennick G E	CL 8-4179
1639	Bell O P	CL 8-5287
1642	Bowles J L	CL 2-6772
1647	Elder R	CL 8-1050
1648	Turner C H	CL 8-7555
1660	#3 Rice W E	CL 2-9634
	#4 Jimerson J	CL 8-5421
	#5 Dooley S Sr	CL 3-3466
	#7 Blackmon J	CL 3-6256
	#8 Hoover W	CL 3-7293
1669	Turner C Jr	CL 8-7914
1673	Isbell M H	CL 8-3001
1673	Macon L	CL 2-7557
1675	Isbell N	CL 3-8097
1676	Bell A M	CL 2-9890
1700	Nixon W L	CL 8-5089
1795	Toone N S	CL 2-1558
1799	Minifield A Mrs	CL 8-0183
1803	Sistrunk D A	CL 2-2204
1859	Woodard E Jr	CL 3-4361
1872	Covington C	CL 3-2766
1873	Langillas A E	CL 2-1612
1874	Boyce O R	CL 8-3681
1876	Huffman H E	CL 8-5413
1877	Thomas J F	CL 3-6382
1889	Bentley D W	CL 8-7779
1895	Cook W F	CL 3-5955
1902	Barnett G V	CL 3-7156
1903	Bateman D	CL 3-6608
1904	Smith F N	CL 2-8106
1906	Cokes C	CL 3-3762
1907	Higgins R D	CL 8-7080
1912	Lewis C A	CL 2-7644
1914	Nelson B	CL 8-4972
1918	Brinkley D	CL 2-9395
1924	Baker K	CL 2-6839
1925	Mason J E	CL 3-6541
1928	Carter A	CL 3-8900

MARYLAND AVE

Continued

1934	#A Drake A L	CL 2-514
	#B Ingram M	CL 3-781
	#C King C Mrs	CL 8-090
1935	Casey J A	CL 2-833
1938	White A C	CL 3-464
1939	Anderson C P	CL 8-241
1940	#A Goolsby J K	CL 2-769
	#B Jones J	CL 8-555
	#C Burbridge A	CL 8-144
1942	Mitchell N L	CL 3-512
1945	Miller N E	CL 2-890
1950	Cornette J B	CL 2-142
1951	Burkes W E	CL 3-248
1952	Lynch H	CL 3-601
1954	Tanks J	CL 2-6957
1956	Rice B	CL 2-1758
1957	Yancev W	CL 8-0803
1958	#A Bolton H	CL 3-5769
	#B Turner H	CL 3-5924
	#D Del To Occupant	xx-----
1960	Williams H	CL 2-6292
1960	Turner J A	CL 2-7334
1962	#A Woodard D Jr	CL 8-1497
	#B Hammond R D	CL 2-6177
1963	Sidney E	CL 2-5882
1966	Tabler D	CL 8-7641
1967	Galloway M T Mrs	CL 8-5209
1970	Mitchell M H	CL 8-6163
1972	Bradley E S	CL 8-6607
1973	Bradshaw R L	CL 2-9006
1977	Browder C	CL 8-3900
1978	Willis P	CL 8-4419
1978	Gray L C Jr	CL 2-3502
1978	Del To Occupant	CL 3-3181
1982	Peters R S	CL 8-9313
1982	Barrett O	CL 2-4436
1984	#A Taylor A Jr	CL 2-8094
	#B Martin A	CL 2-4791
	#C Scruggs J	CL 8-2912
	#D Neltons T R	CL 8-7045
1985	Martin C S	CL 2-1691
1986	#A Richardson H V	CL 3-8328
	#B Nevels F W	CL 2-0858
	#D Cummings W G Jr	CL 8-5043
1989	West E	CL 3-2249
1994	Carter F M	CL 2-9431
1995	Nichols R W	CL 3-5791
1996	Sheiton F	CL 3-4027
1998	Harrison G	CL 3-2391
2000	Dorsey J	CL 8-8302
2001	Hall P	CL 3-6585
2004	Perry R E	CL 2-1962
2004	Ward R	CL 8-8177
2004	Weathers H	CL 3-8158
2005	Morgan W L	CL 8-2833
2005	Wright M	CL 3-4587
2006	Graham C	CL 3-1662
2006	Watkins S	CL 2-1031
2010	#A Del To Occupant	xx-----
	#B Del To Occupant	xx-----
	#C Brunner H L	CL 3-7533
	#D Baker M	CL 2-2348
2011	Brown C P	CL 8-2179
2014	#A Barber G	CL 8-0127
	#B Mathews E	CL 8-7724
	#C Diggs A	CL 8-0862
2017	Beason C G	CL 3-3752
2022	Tabler C E	CL 3-5204
2023	Graves G	CL 3-3913
2024	Anderson P Mrs	CL 3-4055
2026	Davison W G	CL 3-6509
2029	Atkinson W H	CL 3-1790

339	Ervin O	CL 3-1751
351	Watkins J B Jr	CL 2-6684
399	Emmerich E E	CL 3-6271
405	Fish G E	CL 2-9586
415	Savoy W F	CL 2-2241
422	Del To Occupant	xx-----
425	Browne P C	CL 2-4683
440	Martin A	CL 3-2601
445	Brown R D	CL 8-3716
447	Williams J C	CL 2-0010
449	Cardwell W	CL 2-1445
451	Miller A R	CL 8-7064
455	Page R A	CL 2-9053
461	Del To Occupant	xx-----
570	Bath Club	CL 2-6552
570	Del To Occupant	xx-----
570	Winters J F	BE 7-3887
570	Del	
	To Occupant	xx-----
570	Crall B S	CL 3-6830
570	Connor Funeral	
	Supply	CL 8-9411
570	Bush G M	BE 7-5382
575	Sutherland Lmbr Co	CL 3-8686
578	Del To Occupant	xx-----

649

#A	Del To Occupant	xx-----
#B	Petry G	CL 2-7279
#B	Del To Occupant	xx-----
#C	Pestel P E	CL 8-7230

SUNBURY AVE

(For Nos. above 999 see
Sunbury Rd)

492	Williams H C	CL 3-2693
494	Wallace M E Mrs	CL 2-9655
496	Scott E	CL 2-9239
502	Palmore R Jr	CL 2-8436
504	Arthur E M	CL 2-7624
506	Price W H	CL 2-3831
540	South Mifflin	
	School	CL 2-6405
666	Hamiter O	CL 8-3536
670	Del To Occupant	xx-----
684	Hickman W	CL 3-6770
704	Medert J J	CL 8-9430

MARTIN AVE

Continued

MARYLAND AVE

Continued

71½ West D E CA 1-8874
 73 Wells H CA 4-8763
 75 Smith F CA 4-4308
 79 MacNabb J L CA 1-9233
 83 Nutini T J CA 8-1981
 84 Morgan J T Mrs CA 4-7893
 86 Krumm O L CA 1-2529
 87 Rudell V J Jr CA 1-0529
 90 Hoffhine E E CA 1-3780
 91 Morgan H M CA 8-3730
 102 Landry W J CA 4-2823
 103 Thompson J R CA 1-0595
 106 Hall & Son Produce CA 1-8050
 109 McSwain N CA 8-4083
 109 Stone H E CA 1-1502
 115 Allen E O CA 4-3387
 116 Boring F A CA 1-2837
 116½ Newman C R CA 4-1091
 121 Hunt G E CA 4-4918
 121 Readout E CA 8-5085
 122 Winegardner A CA 1-9028
 126 Coughlin T L CA 4-7707
 127 Bartoe M F Mrs CA 4-4586
 131 Robinson R M CA 4-7887
 133 Cryder C CA 4-4708
 135 Comer R CA 1-8666
 136 Hardman W C CA 4-1032
 137 Nolan J A CA 1-9437
 138 Hardy E M CA 1-2883
 142 Schlienger W R CA 8-5087
 144 McLaughlin G J CA 1-6908
 147 Cassidy P D CA 1-5643
 149 Mayfield C L CA 1-2737
 153 Siemer F CA 4-4990
 154 Thomas M CA 1-6286
 156½ Hoffman L CA 4-3527
 157 Moss V CA 8-4868
 157½ Denbow F F CA 1-8137
 158 Burhard F J CA 1-7276
 160 Hill J E CA 1-7279
 163 Smith R C CA 1-0334
 164 Snodgrass M CA 4-5872
 165 Thompson C CA 4-3605
 196 Stout M L CA 1-4096
 203 Hiser C A CA 4-3597
 204 Holstein A E CA 8-2180
 259 Suver O V CA 4-1936
 260 Savage W CA 1-8381
 263 Staley I CA 1-6945
 264 King A E CA 1-0578
 268 Masterson M Mrs CA 1-3097
 269 Story L Mrs CA 1-4834
 271 Jewell J E CA 4-2574
 273 Pisel L R CA 8-1280
 274 Cacchio M CA 4-4869
 277 Gallegos G CA 1-4997
 278 Dove J CA 4-9708
 281 Wolf C M CA 8-2240
 283 Burgoon K C CA 1-9357
 284 Humphrey L CA 1-1526
 306 Williamson W CA 4-2061

1907 Higgins R D EV 7080
 1925 Mason J E FE 6541
 1935 Casey J A FA 8336
 1939 Anderson C P EV 2415
 1945 Miller N E FA 8905
 1951 Burkes W FE 2486
 1957 Chilcote C M FA 9665
 1963 Sidney E FA 5882
 1967 Galloway M Mrs EV 5209
 1973 Sisk D F FE 7774
 1977 Payne L L FE 1765
 1985 Martin C S FA 1691
 1989 West E FE 2249
 2001 Hall P FE 6585
 2005 Fibrecht W M FA 1050
 2011 Brown C P EV 2179
 2017 Beason C G FE 3752
 2023 Flory R J FA 7995
 2029 Atkinson W H FE 1790
 2043 Crowder J FE 3232
 2065 Bates W FE 1934
 2073 Smith A L FE 1233
 2079 Hughes A FE 7043
 2095 Harrison D R FE 4312
 2095 Page G W FA 3721
 2520 Lisle L M EV 3210
 2538 Folkman J D FA 7883
 2540 Poorman J S FA 1918
 2580 Beggs H S FA 3032
 2599 Broner W EV 2666
 2600 Denton C S EV 0851
 2600 Sanduski F E FA 3423
 2624 Hardgrove J A FA 0946
 2832 York I L DO 7223
 2840 Levy D H DO 5485
 2845 Schmidt T H EX 8117
 2848 Seligson L DO 9979
 2858 Gordon S A DO 5110
 2866 Garshelis C H DO 2480
 2882 Dunn F C DO 0933
 2890 Goldman A A EX 1402
 2898 Newhouse C F DO 4482
 2904 Deeds D EX 2228
 2912 Barash M DO 2487
 2920 Raduene R C EX 6620
 2928 Goodman P DO 4318
 2934 Herbst C L Mrs DO 5109
 2948 Held C DO 3298
 2954 Del To Occupant xx-----
 2978
 #A Del To Occupant xx-----
 #B Lewine R A EX 4125
 #C Boraman F P EX 2073
 #D Lewis H C EX 5218
 2984 Greenfield F DO 5898
 2986 Appelbaum W DO 6318
 2988 Wright F J Jr EX 4500
 2990 Rives N W EX 5644
 2991 Shattuck E DO 9468

2998
 #A Schnippel H A DO 3129
 #B Parish S EX 1527
 #C Roby H J EX 5649
 #D Daley K A EX 3236

3016 Virginia Lee Gardens Inc EX 2338
 3072 Maryland

3018
 #A Huddleson S EX 4109
 #B Whysall M DO 8381
 #C Flora R O EX 6037
 #D Shlonsky D A EX 4298

3024 Uretsky J A DO 9325
 3026 Cowall E EX 1839
 3028 Summers T S DO 8663
 3030 Corbett J Jr EX 1431

3036
 #A Missildine J A EX 4431
 #B Jones C L DO 1445
 #C Price C E EX 8273
 #D Neldenger M F DO 2073

3039 Broadleigh Elementary School EX 3186
 3039 Del To Occupant xx-----

3066
 #A Palmer A D EX 6304
 #B Bower E C EX 8282
 #C Rubin J H EX 7231

MARTINDALE BL

3860 Burrell C E AM 3-5911
 3870 Geigy Agricultural Chemicals AM 3-3311
 3880 Hyatt R R AM 3-7779

MARYLAND AVE

1586 Caplinger H C FA 1231
 1586½ Del To Occupant xx-----
 1596 Williams R H EV 2297
 1604 Oakfield R E FE 5359
 1613 Humphrey H FE 2222
 1614 Brooks W A FA 9141
 1616 Penrod D O FA 1351
 1623 Forrest L EV 5306
 1627 Jackson H E FE 7383
 1629 Wells G EV 7568
 1633 Merchant L FA 4993
 1633½ Graddic H FE 4009
 1635 Rennick G E EV 4179
 1641 Elder D FA 5622
 1642 Bowles J L FA 9275
 1648 Turner C H EV 7555
 1671 Kerns L B FA 7680
 1673 Isbell R EV 3001
 1675 Isbell N FE 8097
 1795 Toone S FA 1558
 1799 Minifield P Mrs EV 0183
 1803 Sistrunk D A FA 2204
 1873 Langlias A E FA 1612
 1877 Thomas J F FE 6382
 1889 Bentley D W EV 7779
 1895 Cook W FE 5955
 1903 Bateman D FE 6608

229 Wolfe J E Mrs EV 4012
 339 Ervin O FE 1751
 351 Weisz C M Mrs FA 6433
 399 Brungs E L FE 6271
 405 Fish G E FA 9586
 415 Savoy W F FA 2241
 422 Knox W B FA 0809
 425 Browne P C FA 4683
 440 Hohmann J H EV 4404
 570 Bath Club FA 6552
 570 Kall R S FE 5166
 570 Crall B FA 3219
 578 Del To Occupant xx-----
 649
 #A Leslie D J FA 7844
 #B Del To Occupant xx-----
 #C Del To Occupant xx-----
 #D Lappe R W FE 7956
 655
 #A Del To Occupant xx-----
 #B Stobart H R FA 3320
 #C Casserly M J EV 8829
 #D Anderson W E FE 7582
 660
 #B Copeland L FA 6315
 #C Cassidy H P FA 7839
 #D O'Brien M J FE 6303

SUNBURY AVE (For Nos. above 999 see Sunbury Rd)

- 540 South Mifflin School FA 6405
- 540½ VonHoch C FA 6242
- 666 Werkhaven G FA 1716
- 674 Price M A FA 3694
- 678 Burnett J R FE 3105
- 680 Gasho P FA 7590
- 704 Medert J J EV 9430
- 710 Bell R Mrs EV 0602
- 716 Stephens G FA 9609
- 716 Hess R L FA 7412
- 720 Del To Occupant XX-----

- 53ΔBangert Anne B Mrs ⊙
- 54ΔMay Wm O ⊙
- 57ΔClippinger Myra Mrs ⊙
- 60 Vacant
- 61 Vacant
- 62 McGreevy Helen C Mrs
- ΔBarrett Louise M ⊙
- 65ΔGarrett Margt C ⊙
- 70ΔBrobst Harry N Rev
- 71 Vacant
- 71½ΔWest Don E contr
- 73ΔNeller Maude Mrs
- 75ΔTaylor Mary E ⊙
- 79ΔOlder Chas E ⊙
- 80 StMatthew's Evan Lutheran Church
- 83ΔNutini Thos J ⊙
- 84ΔMorgan John T ⊙
- 86 Krumm Orval L ⊙
- 87ΔJones Jas H
- 90ΔHoffhine Edna E ⊙ nurse
- 91ΔMorgan Helen M ⊙

- W State Intersects**
- 102ΔLandry Wm J ⊙
 - 103ΔLong Harvey G
 - 106ΔKoch Richd B ⊙
 - 109ΔMcSwain Nellie Mrs ⊙
 - 115ΔO'Neil Sabina Mrs ⊙
 - 116ΔFry Augusta ⊙
 - 121ΔHunt Gerald E ⊙
 - 122ΔBennett Mary A ⊙
 - 126ΔCoughlin Thos L ⊙
 - 127ΔBartoe Mary A ⊙
 - 131ΔRobinson Etta M Mrs ⊙
 - 133ΔCryder Clarence E ⊙
 - 135ΔSavage Clinton
 - 136ΔHardman Wm C ⊙
 - 137ΔWinks Zack T
 - 138ΔCosgray Saml J
 - 142ΔEpps M Cath Mrs
 - 144ΔWard Chas J
 - 147ΔHamlett Geo W
 - 148 Gilmore Chas C ⊙
 - 149ΔRobson Wm
 - 153ΔSiemer Francis M ⊙
 - 154ΔBaker Wm A
 - 156ΔBricker Maxine M Mrs
 - 157ΔSheridan Wm J
 - 157½ΔWilson Jas
 - 158ΔBurhard Fred J
 - 158½ΔBaker John H
 - 160ΔHill Ercel Z Mrs
 - 163ΔTilton John D ⊙
 - 164ΔBrothers Lewis B
 - 165ΔGroeziinger Warren G ⊙

- W Town Intersects**
- 196ΔStout Marion L ⊙
- W Walnut Intersects**
- 203ΔHiser C Alf ⊙
 - 204ΔJones Roy ⊙
- W Rich Intersects**
- W Cherry Intersects**
- 259ΔHuff Elsie B Mrs ⊙
 - 260ΔWright Grace L ⊙
 - 263ΔStaley Jas F ⊙
 - 264ΔKing Mary Mrs ⊙
 - 268ΔMarshall Wm
 - 269ΔStory Lee ⊙
 - 270ΔMyers Robt D
 - 271ΔJewell Jesse
 - 273ΔPizzell Lloyd R
 - 274ΔCacchio Michl ⊙
 - 275 Cacchio Danl G
 - 277ΔBlackburn Raymond L
 - 278ΔDove Joe I ⊙
 - 281ΔBurgoon Kenneth C jr
 - 283ΔBurgoon Kenneth C ⊙
 - 284ΔHumphrey John L
- Plain al Intersects**
- 306ΔJewell Jas C
- Sullivant av Intersects**
- Bellows av Intersects**
- Campbell av Intersects**
- Thomas av Intersects**
- W Mound Intersects**

96
MARYLAND AV (NE Div)—From N Champlon av east beyond N Weyant av, intersecting 504 Taylor av (not open between Graham and Taylor av, between N Nelson road and ½ block west of N Parkview av, also between N Gould road and ½ block east of N Weyant av)

Maumee al ends

Fairfield av ends (not open)

Cuyahoga al ends (not open)

Winner av ends (not open)

Logan al ends (not open)

Graham av ends

(Not open between Graham and Taylor)

Mill al ends (not open)

Bassett av Intersects (ns not open)

Carl al ends (not open)

Johnson ends

- 102**
Taylor av Intersects
- 1586ΔHerman's Market gro
 - Caplinger Herman
 - 1586½ΔHowell Walter
 - 1596ΔWilliams Robt H ⊙
 - 1604ΔOakfield Robt E ⊙
 - 1613ΔHumphrey Heeman A ⊙
 - 1614ΔBrooks Wheeler A ⊙ plmbr
 - 1616ΔPenrod David O ⊙
- Parkwood av Intersects**
- 1623ΔForrest Richd ⊙
 - 1627 Jackson Henry
 - 1629 Jones Eug
 - 1629½ No return
 - 1630 Haggard Jas S Rev ⊙
 - 1633ΔMerchant Lula Mrs
 - 1635ΔRennick Geo E ⊙
 - 1639 Watkins Roscoe
 - 1641ΔElder Chas F
 - 1642ΔBowles John L ⊙
 - 1647ΔFlack Rosa M Mrs ⊙
 - 1648ΔTurner Chas H
 - 1669ΔPayne Louise Mrs
 - 1671ΔKerns Chas E ⊙
 - 1673ΔIsbell Minnie H Mrs ⊙ drsmkr
 - 1675ΔIsbell Arth H

- Eldridge ends**
- Roland ct begins (not open)**
- 1795ΔToone John R ⊙
 - 1799ΔJones Wm E ⊙
- ss Woodland av Intersects**
- N&WRY overpass**
- ns Woodland av Intersects**
- Overhill way ends**
- Sunbury av begins**
- 1803ΔSistrunk D A ⊙
 - 1873ΔLanglais Anatole E ⊙
 - 1877ΔSouthworth Chas R ⊙
- Chatfield Park ends**
- 1889ΔBlazer Harold H ⊙
 - 1895ΔWaits Howard ⊙
 - 1903ΔHell Wm H ⊙
 - 1907ΔGast Gustav C ⊙
- Chancery way ends**
- 1925ΔMcCarley Loren S ⊙
 - 1935ΔCasey Jas A ⊙
 - 1939ΔWalter Wm H ⊙
 - 1945ΔMiller Vernon W ⊙
 - 1951ΔDevers Benj H ⊙
 - 1957ΔChilcote Chester M ⊙
 - 1963ΔAngle Francis ⊙
 - 1967ΔMcConnell Jas ⊙
 - 1973ΔSisk Donald F ⊙
 - 1977ΔShade Russell M
 - 1985ΔManion Wm E
 - 2001ΔVanSkoy John R ⊙
 - 2005ΔCopeland Paul W mfrs agt
- Sherbourne av ends**

- 2011ΔCoss Hamer L ⊙
 - 2017ΔCummons John S ⊙
 - 2023ΔFlory Robt J ⊙
 - 2043ΔMcLain Geo W ⊙
 - 2065ΔRitter Ira W ⊙
 - 2073ΔWhitten F Earl ⊙
 - 2079ΔMcAfee Kyle jr ⊙
 - 2095ΔBanks Ethel J Mrs ⊙
- N Nelson rd Intersects**
- 104**
(Not open between N Nelson rd and ½ block west of N Parkview av)
- Bexley city limits**
- N Parkview av Intersects**
- N Columbia av Intersects**
- N Drexel av Intersects**
- Northview dr begins**
- 2351 Naughton Patk J
 - 2520ΔTrapp Earl J ⊙
 - 2538ΔFolkman Jerome T Rev
 - 2540ΔPoorman Joel S ⊙
- Stanbery av Intersects**
- 2580ΔBeggs Harold S ⊙
 - 2600ΔDenton Cromwell S ⊙

- 108**
- N Cassidy av Intersects**
- 2624ΔHardgrove John A ⊙
- N Ardmore rd Intersects**
- N Cassingham rd Intersects**
- 2832 York I Leonard ⊙
 - 2840 Vacant
 - 2848ΔSeligson Leon ⊙
 - 2852 Vacant
 - 2858ΔGordon Saml A ⊙
 - 2866ΔGorohelis Carl H ⊙
 - 2882ΔDunn Fred C ⊙
 - 2890ΔGoldman Arnold A ⊙
 - 2898ΔNewhouse Carl ⊙
- N Remington rd Intersects**
- N Stanwood rd Intersects**
- 2904ΔGrant Lee ⊙
 - 2912ΔBarash Max ⊙
 - 2920ΔWolford Lyle L ⊙
 - 2934ΔHerbst Cecelia L Mrs ⊙
 - 2948ΔHeld Clarence R ⊙
 - 2954ΔChin Richd J
- N Roosevelt av ends**

329ΔWolfel Elsie M Mrs ①
 339ΔDavies John L ①
 351ΔWeisz Selma N Mrs ①
 399ΔBrungs E Lorin ①

Greenway North ends

405ΔFarrow Donald C ①
 415ΔNelson Adrian V ①
 422ΔKnox Wilbur B ①
 425ΔPorchetti Patk P ①
 440ΔHohmann John H ①

Maryland av ends

570ΔBath Club
 579 Apartments
 1ΔMeiser Wm R
 2 Corbett Chas E
 4ΔAppell Robt N
 5 Vacant
 6ΔGrandy Mac M
 7ΔHuffman John D
 8ΔGuthrie David S
 9ΔSali Victor J
 10ΔEbright Richd E
 11ΔScarberry Glenn

92

Penna RR overpass
 Avalon pl intersects

649-78 Mayflower Arms Apart-
 ments

- (A) ΔWright Chas W
- (B) No return
- (C) ΔKnight Wm
- (D) No return

2606ΔPower Jos A
 2607ΔHolcomb Robt C ①
 2609ΔColeman John F ①
 2610ΔStanfield Edna B Mrs
 2612ΔYoung Jas D
 Taylor Frank E
 2615ΔMcComb Stella J Mrs ①
 2618 Vacant
 2620ΔMichel Howard S
 2622ΔRinesmith Marlon F ①
 ΔStock Frances A Mrs
 2625ΔMacMurray Geo K ①

Arcadia av intersects

2632ΔBartholomew Carroll E ①
 2635ΔDewey Horace E ①
 2636ΔHorn Wm C
 2638ΔMorris Eleanor J
 2642ΔWolfe Chas W ①
 2643ΔSachs Geo J
 2648ΔHarold Grace L Mrs ①
 2649ΔSlasor Wm E ①
 2651ΔBeck Edwin L ①
 2652ΔTilton Frank E ①
 2657ΔKeegan Wm J ①
 2662ΔMarburger J Arth
 2665ΔBoger Wm H ①
 2666ΔKlein John W ①

Glen Echo cir ends

2675ΔSkeels Chas H ①
 ΔSkeels Chas H Agcy moving
 vans
 2676ΔKrier Henry L ①
 2681ΔJenkins John O ①
 2682ΔSanderson Forrest I jr ①
 2685ΔCollopy Frank J ①
 2690ΔThrockmorton Ellz C Mrs ①
 2695ΔMcGill Louis C ①

Cliffside dr intersects (ws not open)

(Not open between Cliffside dr
 and West Kensington pl)
 East Kensington pl ends
 West Kensington pl ends
 Crestview rd intersects
 E Tulane rd intersects
 Tibet rd intersects
 E Weber rd intersects

68

Melrose av intersects
 Milford av intersects
 Midgard rd intersects

3090ΔStarker Thos W jr ①
 3093ΔSchwartz Saml ①
 3096ΔHightshoe Robt B ①
 3097ΔTrubee Ruby Mrs ①
 3100ΔFisher Walter A ①
 3103 ΔSimpson Kate B Mrs ①
 3106ΔMarkham Edwin C ①
 3107ΔHosoy Carl J ①

E Como av intersects

3112ΔLynch Geo contr
 3115ΔHosman Lyle W ①
 3116ΔFuhr Earl W ①
 3117ΔSclaras Paul G ①
 3123ΔBoyer Edmond D ①
 3127ΔCampbell Victoria V Mrs ①
 3138ΔReed Robt R Rev
 3139ΔMcCauley Ira H ①
 3142ΔChapman Richd H ①
 3145ΔHall Homer C ①
 3151ΔLawrence Leila M Mrs ①
 3152ΔCozad Owen A ①
 3155ΔWilliamson Victor J ①
 3158ΔBright Edw W ①
 3161ΔMonnette Walter A ①
 3162ΔParker Robt E ①
 3165ΔThomas Lawrence K ①
 3168ΔMcLean John A
 3171ΔBurger Frank jr
 3172ΔTonkin Deane T
 3175ΔDober John jr ①
 3184ΔYoder Lohn F
 3188ΔMyer Arth C
 3196ΔLucker Walter B ①

E Longview av intersects (not open)

Walhalla rd ends

3204ΔErk Henry D ①
 3210ΔHouck Gilbert B ①

Clinton Heights av intersects

(Not open between Clinton
 Heights av and Garden rd)
 City limits
 Garden rd intersects (not open)
 Watmore rd intersects (ws not open)
 Morse rd intersects

102

SUNBURY AV (NE Div) — From
 Maryland av northeast to city
 limits, 1 east Woodland av
 540 Mifflin Twp School

B&ORR underpass
 Penna RR underpass

666ΔWerkhaven Geo ①
 670 Loudermilk W Ray ①
 674ΔPrice Mary A Mrs
 678ΔTotman Cledith E ①
 680ΔGasho Paul G ①

Avalon pl begins

704ΔMedert John J ①
 710ΔBell Ruth F Mrs ①
 716 Jaynes Don
 718 No return
 720 Vacant
 722ΔSouthworth Walter B ①
 726ΔWeber Louis F ①
 730ΔTurner Richd C ①
 734 Vacant
 734½ΔDeutsch Eliz Mrs ①

Dartmouth av begins

Brentnell av begins (not open)

744ΔCoate Benj D ①
 751ΔFleming L Guy ①
 756ΔArtrup Cecil ①
 762ΔTrent Ford R ①
 766ΔMoose Wayne E ①
 770ΔBinkley Carl H ①
 771ΔAllshire Perry E ①
 774ΔSchodorf Robt L ①
 775 No return
 779ΔBelknap John F ①
 781ΔWoolley Cecil J ①
 787ΔFrancis Jas A ①

Willamont av begins

791ΔGlaze Elda G Mrs ①
 799ΔBrown Arch L bldg contr
 Margaret av intersects

808ΔSmith Irwin N ①
 811ΔNorkiewicz Geo M ①
 817ΔGetzloe Lester C ①
 831ΔEvans Thos L ①
 837ΔSnapp Leonard R ①
 845ΔBaltz Dorothy M Mrs ①

E Fifth av intersects

880ΔShepard Auto Service auto
 repr
 881ΔSun-Ridge Home for the Aged
 ΔMcKibben Amelia P Mrs
 886ΔPestel Milk Co dairy
 898ΔChaplin Novelty Co vend
 machs

898½ΔBarlafante Eliz Mrs
 ΔDiana Paul G
 900 No return

Ridgeway av intersects

919ΔVanWinkle Walter S
 921ΔKrumm Sylvester W ①
 NYCRR crosses
 951ΔInstine Harold H ①
 955ΔMaler Jos ①
 958ΔMills Grover C ①
 960ΔTubbs Vernon L ①
 970ΔHoward Wm R ①
 978ΔHoward Wm H ①
 979ΔStern Ernest ①
 983ΔDonley Edw S ①
 991ΔBoggs Herbert E ①
 999ΔMathews Ferne ①

Leonard av ends

ne corΔStMary of The Springs
 Academy
 ΔDominican Sisters
 ΔCollege of StMary of the
 Springs
 StMary's of the Springs
 Convent
 Welland Thos L Rev
 ΔSansbury Hall (dormitory)
 Johnston rd begins

1039 Vacant
 1047ΔPeters Herman J ①
 1063ΔHennen Ralph ①
 1071ΔGriffin Wm R
 1083ΔReinhard Henry A ①
 1095ΔCroak Richd L
 1105ΔFeldman Jos ①
 1119ΔPrice Harold S ①

90

SUNBURY ROAD (NE Div) — Con-
 tinuation of Sunbury av. from
 limits northeast

1985ΔHalter Eug J ①

75

SUNCREST DRIVE — From 698
 Whitethorne av west 2 blocks

2141ΔWhiting Archie W ①
 2142ΔGarrison Robt L ①
 2149ΔBean Virginia ①
 2150ΔSeelz Paul C ①
 2155ΔIba Kenneth R ①
 2158ΔBlesch Robt L ①
 2161ΔNeimeister Karl ①
 2164ΔRudolph Donald ①
 2167ΔMedert Margt Mrs ①
 2170ΔFridde Jas W ①

1671 Kerns Chas E ①
 1673ΔIsbell Minnie H Mrs ①
 drsmkr
 1675ΔIsbell Arth H
 Eldridge ends
 Roland ct begins (not open)
 1795ΔToone John R ①
 1799ΔJones Elbert W ①
 ss Woodland av intersects
 N&WRy overpass
 ns Woodland av intersects
 Overhill way ends
 Sunbury av begins
 1877ΔThal Philip A
 Chatfield Park ends
 1889ΔBlazer Harold H ①
 1895ΔRumley Donald D
 1903ΔHeil Wm H ①
 1907ΔGast Gustav C ①
 Chancery way ends
 1925ΔMcGraw Cath J Mrs ①
 1935ΔCasey Frances Mrs ①
 1945ΔMcKenna Lawrence J ①
 1951ΔDevers Benj H ①
 1957ΔChilcote Chester M ①
 1963ΔHarrington Reed R ①
 1967ΔMcConnell Jas E ①
 1977ΔHecox Laura V Mrs
 1985ΔManion Wm E ①
 2001ΔBurns Forrest D ①
 2005ΔDressel Marion E ①
 Sherbourne av ends
 2017ΔCummons John S ①
 2023ΔFlory Robt J ①
 2043 Vavant
 2065ΔCoppock Chas ①
 2079ΔTompkins John T ①
 2095ΔBanks Ethel Mrs ①
 N Nelson rd intersects
 (Not open between N Nelson rd
 and 1/2 block west of N Parkview
 av)
 Bexley city limits
 N Parkview av intersects
 N Columbia av intersects
 N Drexel av intersects
 Northvlew dr begins
 2520ΔTaylor Forrest M
 2538ΔSchiff Saul B ①
 2540ΔPoorman Joel S ①
 Stanbery av intersects

329ΔWolfel Elsie M Mrs ①
 339ΔDavies John L ①
 351ΔWeisz Chas M ①
 399ΔBrungs Eug L ①
 Greenway North ends
 405ΔSimson Theo R ①
 415ΔNelson Adrian V ①
 422ΔKnox Wilbur B ①
 425ΔPorchetti Patk P ①
 440ΔHohmann John H ①
 Maryland av ends
 570ΔBath Club
 Penna RR overpass
 Avalon pl intersects
 679ΔWilliams Jas W ① real est
 200ΔNelson Wm W Mrs ①

SUNBURY AV (NE Div) — From Maryland av northeast to city limits, 1 east Woodland av

540△Franklin County Children's Home

△Melvin Carl T

**B&ORR underpass
Penna RR underpass**

666△Hawbecker & Werkhaven poultry

△Werkhaven Allen ①

670 Vacant

674 Vacant

678 Vacant

680 Hollenback Jas E

Avalon pl begins

704△Medert John J ①

710 Bell Ruth F Mrs ①

306 Billingsley Dent F
Sullivant av intersects
Bellows av intersects
Campbell av intersects
Thomas av intersects
W Mound intersects

MARYLAND AV (NE Div)—From N Champion av east beyond N Weyant av, intersecting 504 Taylor av (not open between Graham and Taylor av, between N Nelson road and 1/2 block west of N Parkview av, also between N Gould road and 1/2 block east of N Weyant av)

Maumee al ends
Fairfield av ends (not open)
Cuyahoga al ends (not open)
Winner av ends (not open)
Logan al ends (not open)
Graham av ends
(Not open between Graham and Taylor)
Mill al ends (not open)
Bassett av intersects (ns not open)
Carl al ends (not open)
Johnson ends
Taylor av intersects

1586△Portisch Louis G gro
1586 1/2 Headen Andrew H
1596 Williams Robt H ①
1604 Oakfield Robt E
Richardson Margt Mrs ①
1613 Payne Jesse M
1614△Brooks Wheeler A plmbr
1616△Penrod David O ①
Parkwood av intersects

1623 Forrest Richd
1627 Rampley Manuel
1629 Kelley Robt J jr
1629 1/2 Reese Alma
1630 Haggard Jas S
1633 Burnett Chas
1633 1/2 Vacant
1635 Edwards Wm M
1639 Long Jas
1641 Elder Chas F
1642 Ford C Wm
1647 Flack Harry D
1648 Pleasant Hattie Mrs ①
1669 Vacant
1671 Kearns Chas E
1673△Isbell Minnie A Mrs ①
drsmkr
1675 Haynes Guy R

Eldridge ends
Roland ct begins (not open)

1795 Toone John R ①
1799 Jones Elbert W
ss Woodland av intersects
N&Wry overpass
ns Woodland av intersects
Overhill way ends
N&Wry overpass
Sunbury av begins
Chatfield Park ends

1889 Blazer Harold H ①
1895△Copeland Paul W
1903△Heil Wm H ①
Chancery way ends

1925 Vacant
1935△Casey Frances Mrs ①
1945△McKenna Lawrence J ①
1951△Devers Benj H ①
1957△Hall Price A ①
1963△Harrington Reed R ①
1967△McConnell Jas ①
1985△Albrecht Christian H
2001△Burns Forrest D ①
2005△Dressel Marion E ①
Sherbourne av ends
2034△Stillinger Leonard E ①
2065△Coppock Chas ①
2079△Tompkins John T ①
2095△Banks Ethel Mrs ①

N Nelson rd intersects
(Not open between N Nelson rd and 1/2 block west of N Parkview av)

Bexley city limits
N Parkview av intersects
N Columbia av intersects
N Drexel av intersects
Northview dr begins

2520 Luckey Prentice
2538△Schiff Saul B ①
2540△Felt Douglas S ①
Stanbery av intersects
2580△Ford Natalie H Mrs ①
2600 Vacant

N Cassidy av intersects
2624△Yantis Edwin J ①
△Bureau of Scientific Identifications

N Ardmore rd intersects
N Cassingham rd intersects
N Remington rd intersects
N Stanwood rd intersects

2914 Herbst Cecilia L Mrs ①
2952 Jakeway J Leo
2954△Croak Michl J ①

N Roosevelt av ends
N Gould rd ends
Bexley city limits
(Not open between N Gould rd and 1/2 block east of N Weyant av)
N Broadleigh rd ends (not open)
N Chesterfield rd ends (not open)
N Harding rd ends
N Virginialee rd ends
Edgevale rd ends
Lowell rd ends (not open)
N Kellner rd ends (not open)
N James rd intersects
N Everett rd ends (not open)
N Hampton rd ends (not open)
N Waverly ends (not open)
N Weyant av ends (not open)

MAUMEE ALLEY (NE Div) — From 1/2 block south of Toronto north to Maryland av, 1 east of N Champion av
(No houses)

Toronto intersects
Norfolk intersects (not open)
Maryland av intersects

MAXWELL AV (NE Div) — From 558 Seventeenth av north beyond Duxberry av (not open between 1867 and Twentieth av, also between 2100 and E Northwood av)

1840△Self Frank ①
1841△Broomhall Russell E ①
1844 Stark Fredk W
1849△Self Karl R
1857△Pyle Wilbur R
1862△Lyons Winfield S
1867 Beckman Wm H
(Not open between 1867 and Twentieth av)
Twentieth av intersects

1992 Harder Mary E Mrs
2020 Berg Chas ①
2100 Faught Herbert junk
(Not open between 2100 and E Northwood av)
E Northwood av intersects (ws not open)

2200△Sells Geo W ①
rear Sells Wm E
Duxberry av intersects (not open)

MAY ALLEY (SE Div) — From Beech east to 691 Parsons av
(No houses)
Parsons av intersects

MAY ALLEY (SE Div)—From 791 E Livingston av south beyond E Kossuth
(No houses)

Denton al intersects
E Sycamore intersects
Forest intersects
E Columbus intersects
E Kossuth intersects

MAY AV N (NW Div)—From 494 W Broad north to W Gay
Broderick intersects

21 Seel Clark G
22 Wells Russell B
26 Kendricks Geo F
27 Cordray Creed J
Farthing Harry B
28△Heffner Ethel Mrs nurse

329△Wolfel Elsie M Mrs ①
 399△Brungs Eug L ①
 North Greenway ends
 405△Simson Theo R ①
 415△Nelson Adrian V ①
 422 Knox Wilbur B ①
 425△Porchetti Patk P ①
 440△Cowell Floyd F ①
 Maryland av ends
 570△Bath Club
 Penna RR overpass
 Avalon pl intersects

SUNBURY AV (NE Div) — From
 Maryland av northeast to city
 limits, 1 east Woodland av
 540△Franklin County Children's
 Home
 Darby Humphrey A
 B&ORR underpass
 Penna RR overpass
 666△Hawbecker & Werkhaven
 poultry
 △Werkhaven Allen ①
 670△Doran Raymond F
 674 Frey Theresa Mrs ①
 678△Rae Robt O ①
 680 Grashel Frank D ①
 Avalon pl begins
 704△Sonnenberg Herman ①
 △Sternecker Jos J

MARTIN AV (SW Div)—Contd

- 51 Suydam Farlance Mrs
- 57 Clippinger Myra Mrs
- 59 Vacant
- 60 Falter Henry E
- 61 Taylor Al
- 62 Barrett Edw J
McGreevy Frank A
- 65 Conrad Eliz Mrs
- 70 Brobst Harry N Rev
- 71 Rinehart Wm
- 71½ Curl Orville A
- 73 Borrer Wm
- 75 Rice Robt V
- 79 McNamee Henry H
- 80 StMatthew's Evan Luth Ch
- 83 Schodorf Lena
- 84 Morgan John T
- 86 Severns Gaynell E Mrs
- 87 King Jas H
- 90 Brown Mary E Mrs
- 91 Morgan Margt D Mrs
- State intersects**
- 102 Scott John R
- 103 Finney Geo W
- 106 Downey Andrew A
- 109 Minister Alf
- 115 O'Neil Mark E
- 116 May Jas R
- 121 Carter Fred B
- 122 Ruhl Adda B Mrs
- 126 Coughlin Ellen Mrs
- 127 Remy Louis F
- 131 Robinson Robt M
- 133 Griffin Harry B
- 135 Savage Clinton
- 136 Hardman Richd
- 137 Winks Zachariah
- 138 Pope Chas F
- 142 Epps Walter L
- 144 Shea Jas B
- 147 Hamlet Geo W
Hamlet Eloise Mrs, beauty shop
- 148 Gilmore Chas C
- 149 Robson Wm
- 153 Brady Morris
- 154 Wolfe Wm
- 156 Harrison Jas O
- 157 Hennessy Wm F
- 157½ Coleman Roberta Mrs
- 158 Taylor Jos R
- 158½ Williams Gerald R
- 160 Ruhl Wm C
- 163 Hughes Frank S
- 164 Dickey Thos
- 165 Tague Wm P
- Town intersects**
- 196 Crompton Thos
- Walnut intersects**
- 203 Hiser C Alf
- 204 Distelhorst Geo ice and coal
- Rich intersects**
- 259 Rigby Elsie B Mrs
- 260 McDowell Delbert
- 263 Scarbury Mollie Mrs
- 264 Miller Jessie Mrs
- 268 Palm Helen M Mrs
- 269 Humphrey John L
- 270 Gall Otto
- 271 Stout Hildeburn H
- 273 Bryan John W
- 274 Poole Chas E
- 275 Marton Nora Mrs
- 277 Ingram Rose Mrs
- 278 Dove Jos I
- 280 Mosla Henry H
- 281 Sterr Fred J
- 283 Burgoon Kenneth C
- 284 Gilham Edwin A
- 306 Billingsley Burleigh M
Sullivan av intersects

**MARYLAND AV (NE Div) —
From N Champion av east to
Cassady, 1 south of PCC&StL
Ry and from Taylor av 2 south
of PCC&StLRy**

- 1586 Maryland Market gros
- 1586½ Headen Andy H
- 1596 Williams Robt H
- 1604 Oakfield Robt E
Richardson Candis J
- 1613 Swope Jacob
- 1614 Dohn Wm C
- 1616 Penrod David O
- Parkwood av intersects**
- 1623 Allen Daisy A Mrs
- 1627 Watson Alonzo W
- 1629 Scott Bernard B
- 1629½ Shackelford Dewey
- 1630 Sawyer Wm C

- 1633 Calloway Jas H
- 1633½ White Leroy
- 1635 Edwards Wm M
- 1639 Crews Mose
- 1641 Elder Chas F
- 1642 Haggard Jas S Rev
- 1647 Flack Harry D
- 1648 Watkins W Edw
- 1669 Sherard Earl S
- 1671 Kerns Chas E
- 1673 Isbell Minnie A Mrs
drsmkr
- 1675 Haynes Guy R
Eldridge av intersects
- 1795 Toone John R
- 1799 Jones Elbert W
Sunbury av intersects
Woodland av begins
Chatfield pl intersects
- 1889 Still Jas W
- 1895 Blazer Harold H
Eldridge intersects
- 1903 Heil Wm H
Chancery way begins
- 1935 Casey Frances Mrs
- 1945 McKenna Lawrence J
- 1951 Porter Daisy A Mrs
- 1957 Hall Price A
- 1963 Harrington Reed R
- 1967 McConnell Jas
- 1985 Mallory Walter E jr
- 2001 Burns Forrest D
Sherbourne av intersects
- 2065 Coppock Chas
- 2095 Banks Ethel Mrs
Nelson rd intersects
Bexley corporation line
Alum Creek crosses
- 2520 McNally Abbie D Mrs
- 2538 Schiff Saul B
Stanbery av intersects
- 2540 Ruetty Louis F
Dawson av intersects
- 2580 Gray Eug
- 2600 Shotts Rupert E
N Cassady av intersects
- 2624 Yantis Edwin J
- 2952 Antle John S
- 2954 Croak Michl J

MAXWELL AV (NE Div)—From

- 561 Seventeenth av north
- 1840 Furnace Emmett M
- 1841 Broomhall Russell E
- 1844 Self Frank
- 1849 Polite Alex T
- 1857 Pyle Wilbur R
- 1862 Beckman Wm H
- 1867 Ganong Henrietta
- 1992 Holbrook Frank H
Harder Mary E Mrs
- 2200 Sells Geo W
rear Sells Wm E

**MAY AV (SE Div) — From opp
3331 E Main north**

**MAY AV N (NW Div)—From 494
W Broad north**

- Broderick intersects**
- 21 Seel Clark
- 22 Arms Geo
- 26 Kendricks Geo F
- 27 Worthington Thos L
Clark Lawrence
- 28 Heffner Ethel Mrs nurse
- 32 DeVall Alice Mrs
- 34 Sego Will J pntr
- 40 Grennell Edgär
- W Gay intersects**

MAY AV S (SW Div) — From

- 503 W Broad south
- 5 Lynch Mary A Mrs
- 7 Miles Eliz Mrs
- rear Kaelin/ Fred C
- 8½ Arden Agnes Mrs
- 15 Tucker Wm G
- 17 Richie Everett L
- 23 Ross John
- 25 Todd Wm C
- Shepherd intersects**
- 28 Sailor Nellie Mrs
- 29 Scott Edw
- 30 Biggs C Wm
- 31 Kurtz Ina Mrs
- 32 Phillips Frank M
- 33 Sweeney Theo
- 34 Dumm Maggie Mrs
- 35 Beaver Oliver
- 36 Stewart Blanche Mrs
- 37 Dildine W Grant
- 38 Vacant

- 329 Wolfel Elsie M Mrs
- 415 Coverston Vina B Mrs
Maryland av ends
- 422 Knox Wilbur B
Sylvan av and Avalon av intersect
- 570 Bath Club
- 679 Williams Jas W
- 690 Workman Robt D
Dartmouth av ends
- 700 Morrell Chas E
- 705 Schwarzel Henry J
- 711 Murphy Jos A Dr
Monticello pl begins
Willamont av ends

**SUNBURY AV (NE Div)—From
Atcheson northeast, 1 east of
Woodlawn av**

540 Franklin County Children's
Home

Darby Humphrey A

B&ORR crosses

657 Brown John W

666 Werkhaven & Hawbecker
poultry

Werkhaven Allen

670 Doran Francis M

674 Frey Henry W

678 Roe Robt O

680 Woodland Geo E

Avalon pl intersects

**MARYLAND AV (NE Div)—From
N Champion av east to Cas-
sady, 1 s of PCC&StLRy and
from Taylor av 2 s of PCC&St
LRy**

1586 Maryland Market

1586½ Martin Nora Mrs

1596 Williams Robt H

1604 Oakfield Ira E

1613 Schwab Jacob

1614 Dohn Christopher

1616 Penrod David O

Parkwood av intersects

1623 Allen Cornelius

1627 Vacant

1629 Brown Millard C

1629½ Scott Dolly

1630 Love Robt C

1635 Edwards Wm M

1639 Forrest Wm

1641 Hicks Minnie

1642 Ellis Horl

1647 Flack Harry D

1648 Watkins Sherman

1669 Ward Jas A

1671 Kerns Chas E

1673 Isbell Minnie Mrs drsmkr

1675 Haynes Guy R

Sunbury av intersects

ne cor Franklin County Chil-
dren's Home

1795 Toone John R

1799 Jones Elbert W

Woodland av begins

1889 Still Jas W

1895 Campbell Chas A

Eldridge intersects

1903 Glaze Raymond

Chancery way begins

1935 Casey Frances Mrs

1945 McKenna Lawrence J

1951 Porter Ross E

1957 Howard Sidney C

1963 Harrington Reed R

1967 McConnell Jas

1985 Manion Wm E

2001 Bova Philip K

Sherborne av intersects

2065 Coppock Chas

2095 Banks Ethel Mrs

Nelson rd intersects

Alum Creek crosses

2520 McNally Abbie D Mrs

2538 Feder Marcus jr

Stanbery av intersects

2540 Ruetty Louis F

241 Morr's Leroy
 295 Mathews Webster A
 415 Coverston Vina B Mrs
 Maryland av ends
 422 Montgomery Valona B Mrs
 Sylvan av and Avalon av
 intersect
 679 Williams Jas W
 690 Warren Richd S
 Dartmouth av ends
 700 Morrell Chas E

SUMMIT (NE Div)—Contd
 3093 Crissman Jas E
 3097 Trubee Grove H
 Midgard rd intersects
 3100 Fisher Walter A
 3103 Simpson Kate B Mrs
 3107 Hosey Carl J
SUMMIT AV (NE Div)—Name
 changed to Punta al
SUMMIT AV (NE Div)—Changed
 to E Weisheimer rd
SUNBURY AV (NE Div)—From
 Acheson northeast, 1 east of
 Woodland av
 540 Franklin County Children's
 Home
 657 Brown John W
 666 Werkhaven Allen
 670 Doran Cadiz G
 Doran Marlon F
 674 Frey Henry W
 678 Roe Robt O
 680 Petrie Wm H
 Avalon pl intersects
 704 Sonnenberg Herman
 710 Atwood Walter S
 716 McClellan Edw C
 718 Vacant
 720 Rawlings Cyrus O
 722 Southworth Walter B
 726 Weber Louls F
 730 Dickendasher Lawrence J
 734 Deutsch Louls
 Dartmouth av intersects
 756 Casey Francis W
 Denny Archie L
 Willamont av intersects
 771 Searight Curtis W
 775 Haase Wm H
 781 Fischer Raymond C
 787 Vacant
 Margaret av intersects
 811 Taylor Wm J
 817 Rach Carl W
 831 Rhodes A Brown
 837 Tirrill Lucien E
 845 Emmert Robt L
 E Fifth av intersects
 ne cor Shell Petroleum Corp
 filling sta
879 Apartments
 (A) Foster John K
 (B) Finley David K
 (C) Vacant
 (D) Vacant
 880 Walcutt Milford J auto repr
881 Apartments
 (A) Smith Dennis C
 (B) Corbett Agnes L Mrs
 (C) Vence Harvey L
 (D) Smith Dennis C
885 Apartments
 (C) Wintermeyer Walter H
 (D) O'Hara Fredk J
 (G) Kloppenburg Jane M Mrs
 (H) Jones Llewellyn M
Street continued
 886 Shepard Filling Sta
 898 Vacant
 898½ Pontious Roy F
 Lofland Wm S
 900 Pontious Roy F billiards
 919 Breckenridge Archbald E
 921 Krumm Sylvester W
 944 Mills Grover C
 951 Campbell Jas A
 955 Roach Owen E
 960 Martin Benj F
 970 Lannon John J
 978 Howard Wm H bldg contr
 979 Smith Clarence N
 983 Donley Edw S
 991 Vacant
 999 Kramer Chas E
SUNBURY RD (NE Div)—Con-
 tinuation of Sunbury av
 Leonard av intersects
 1039 Duffy John J
 1047 Morris Willard B
 1065 Spohn Walter H
 1071 Griffinn Blanche R Mrs
 Griffin Wm R Dr
 1083 Carroll Jas P
 1095 Kershaw Elsie W Mrs
 E Eleventh av intersects
 1173 Boulton Cal R
 1175 Newhall Ruth Mrs
 1207 Holscher Herbert F
 1215 Lantz Newton E
 1229 Morrell Francis E
 1254 Blair Belle L Mrs
 1255 Arbuckle John C Rev

1258 Wagner Anton J
 1290 Coady Thos J
 1291 Arbuckle Jas H
 1292 Bradley Emma A Mrs
 1311 Weisenstein Richd
 1324 Foley Thos J
 Foley Jas J
 1341 King Guy E
 1348 Foley A Edw
 1361 Dean Grace H Mrs
 1388 Miller Lewis W Rev
 1423 Hetzer Francis H mkt gdnr
 rear Twine Culvar D
 1457 Schwartz Wm E jr
 Schwartz & Son genl contrs
 1458 Schwartz Wm E
 1478 King Jas H
 2472 Smith Wm R
SUNRISE AV (Grandview) —
 From 1281 W Fifth av south
 1343 Hamilton Wm jr
 1349 Leafgreen Saml L
 1371 Welsch Marie A Mrs
SUNSET DR (NW Div)—Name
 changed to W Tulane rd
SUPERIOR (NE Div) — From
 Taylor av east, 1 north of
 Maryland av
SUPERIOR AV (SW Div)—From
 Imbecile Inst west, 1 south of
 Broad
SURREY PLACE (NE Div) —
 From Greenway South south-
 west, first south of Greenway
 av
 1820 Greenlee Rodney T
 1822 N&W Ry Co Engineering
 dept
SUTTON AV (NW Div)—From
 N Terrace west, 3 north of W
 Broad
 2520 Lorbach Ernest P
 2527 Wood Geo M
 2530 Drum A Lowell
 2533 Anderson Garrett M
 2536 Lathem Chester H
 2539 Haines Vivian A
 2540 Holycross L Russell
 Richardson av intersects
 2729 Harder Chas W
 2730 Metzger John
 2733 Stearns Alf
 2735 Giehl John W
 2736 Sullivan Wm T
 2739 Martin Irvin D
 2740 Andrews Dwight M
 2743 Hughes Seymour G
 2746 White Eug E
 2754 Baird Ray E
SWAN E (NE Div)—From 500
 N High east
 26 Vacant
 26½ Gwinn Walter
 28-30 U S Wind Eng & Pump
 Co
 28½ Lee Henry
 32 Carey Philip Co whol roof-
 ing
 34 New Idea Spreader Co
 Rock Island Sash & Door
 Works
 36 Vacant
 40 Vacant
 46 Holland Furnace Co
 50 Vacant
 60-66 Dreher Supply Co (whse)
 80 Brown-Manly Plow Co
SWAN W (NW Div)—From 513
 N High west
 21-23 Vacant
 27 Vacant
 28 Auto Inn Garage
 29 Vacant
 32 Rowe Saml autos
 37 Vacant
 38 Hart Archie W garage
 40 Capital City Wire Works
 41 Bugh John M auto repr
 42 Vacant
SWAYNE (SE Div)—Changed to
 E Beck
SYCAMORE E (SE Div) — From
 660 S High east
 15 Stewart Eliz Mrs
 17 Hubbard John L
 21 Metzger Chas M
 S Pearl intersects

- OTHER DOCUMENTATION



Buckeye Elite
Property Services

Jeff Woolum
Licensed Radon Mitigation Specialist
Ohio # RS369
9700 State Route 613
Van Buren, OH 45889
(419) 306-5487
jeff.woolum@buckeyeelite.net
www.buckeyeelite.net

RADON MITIGATION ESTIMATE

5/31/2023

Customer **Nelson Park Apartments**

Service Address **Same as Customer**

Bill Address **1994 Maryland Avenue**

Columbus, OH 43219

Phone **614-314-0858**

E-mail kcraig@renewalhousing.com

General Comments

Radon test results warrant a radon mitigation system to be installed.

Invoice Details

- 1) INSTALL APPROXIMATELY 50 SUB-SLAB DEPRESSURIZATION SYSTEMS
- 2) INSTALL INTERIOR PIPING SYSTEM TO RUN THROUGH APARTMENTS AND VENT THROUGH ATTIC.
- 3) RADON FAN WILL BE INSTALLED IN ATTIC AND VENT OUT ROOF
- 4) ALL PVC PIPE WILL BE SCH 40, 3" DIAMETER AND WHITE IN COLOR.
- 5) WE WILL DRAW POWER FROM EACH INDIVIDUAL UNIT AT AT COST OF APPROXIMATELY \$90 PER YEAR (UNLESS PROPERTY CONSTRUCTION CREW WOULD RUN SEPARATE HOUSE POWER WE COULD TAP INTO)
- 6) PROPOSED HIDDEN PATH TO RUN UP THROUGH CHASE LOCATIONS IN KITCHENS AND BATHROOMS OF THE FIRST FLOOR AND RUN UP THROUGH THE ROOF TWO STORIES AND OUT THE ATTIC WITH NO EXPOSED PIPE.
WE WILL REVISIT THE SITE AFTER THE FIRST APARTMENTS ARE COMPLETED FOR ASSESMENT OF PIPE ROUTING.

PROPOSAL GUARANTEE

Radon levels guaranteed to remain below 4.0 pCi/l for 2 years from date of installation. Fan has 5 year manufacturer's guarantee from date of purchase. Buckeye Elite Property Services, LLC, MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SAFETY OF THE US EPA'S SUGGESTED ACTION LEVEL OF 4 pCi/l. All work to be completed in a workmanlike manner according to current EPA or ASTM mitigation standards. Any deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above this proposal. All agreements contingent upon strikes, accidents or delays beyond our control. Homeowner to carry fire, tornado, and other premises insurance. It is the homeowner's responsibility to maintain all sump pumps and to provide backup power supply in the case of power outage. This proposal is good for 30 days from the above date. Limitations of our guarantee include alterations of the system, structural alterations, water underneath the slab limiting suction, radon in the water supply, and radon in the building materials.

Ohio Department of Health Contact: (614) 644-2727

Estimated Annual Fan Electrical Operation Cost \$60

QTY	SCOPE OF WORK	PRICE	AMOUNT
1	Install an active radon mitigation systems through the use of the Sub-Slab Depressurization	\$ 65,000.00	\$65,000.00

Proposal Period: **30 Days** Guarantee Period: **2 Years** Payment Terms: **At Completion** TOTAL: **\$65,000.00**

Kelan Craig, Vice President of Development
Renewal Housing Associates, LLC

Date: 6/26/2023



Buckeye Elite
Property Services

Jeff Woolum
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Findlay, OH 45840
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jeff.woolum@buckeyeelite.net
www.buckeyeelite.net

Warranty and Service Requirements for Radon Mitigation Systems

Buckeye Elite Property Services, LLC, which is an Ohio Licensed Radon Testing and Mitigation Contractor warrants mitigation systems to be below the EPA recommended level of 4.0 pCi/L for a period of 2 years. The fan carries a 5 year manufacturer warranty. Certain materials used in the installation for radon mitigation systems installed by us have a limited life time warranty of 20 years. This includes, PVC piping, plastic sump lids and fan cover housings. The plastic membrane sheeting that's installed in crawl spaces or on earthen floors carries an 11 year warranty without contact by others. Any items including the fan unit that fails under the stated warranties will be replaced by either us or the manufacturer. The warranties remain in affect as long as nothing has been changed, removed or altered to the system or property in any way that would cause the system to malfunction. All labor/service calls are included during the first 90 days only. Damage caused by others, sump backups, flooding, earthquakes, extreme weather or other natural disasters are not covered. Items will be replaced or repaired and billed to the owner along with labor/service costs.

There are some maintenance of the system that should be performed by the homeowner, which include the following. Check and clean for debris at the exhaust port and suction port, Check all glued joints for any air or water leaks. The system may collect moisture/condensation within the piping, this is due to the moisture found under concrete slabs, basement slabs, sump pits and crawl spaces. If a gurgling sound is heard in the piping, just turn the fan unit off for a couple minutes and then restart, this is very important to do during the winter months because ice could build up in the fan housing and damage the fan which is not covered by the warranty, this may have to be done occasionally. If problem persists, call for service as soon as possible.

Re-testing should be done at least every two years or if the building undergoes significant alterations is highly recommended. This is to unsure that radon levels are not exceeding the action level of 4.0 pCi/L. Weather conditions can influence radon test results, radon testing shall not be done during long periods of rain or high winds, as this can cause radon readings to be inaccurate. If radon levels are found to be elevated after re-testing a mitigation system or after any significant alterations, we will return to address the problem and provide corrective measures per the warranty terms listed above except for significant alterations.

If you have any questions concerning the system or need any additional information, please do not hesitate to call. You may also get additional information by contacting the Ohio Dept. of Health's Radon Division at (614) 644-2727

APPENDIX I: PRIOR ENVIRONMENTAL REPORTS



**No Documents Associated
With This Appendix**

APPENDIX J: LABORATORY ANALYTICAL RESULTS



June 24, 2023

Renewal Housing Associates, LLC
 Two Union Street, Suite 500
 Portland, Maine 04101

RE: Lead-Based Paint Inspection and Risk Assessment at:
Nelson Park Apartments
 1994 Maryland Avenue
 Columbus, Ohio 43219
 Bureau Veritas Project No.: 156846.22R000-001.026

To Whom it May Concern:

Bureau Veritas, with the assistance of their subcontractor Pinnacle Environmental Consultants, Inc, has completed a Lead-Based Paint (LBP) Inspection and Risk Assessment. The inspection and risk assessment were completed in general accordance with United States Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, Chapters 5 and 7 (Revised 2012). Onsite activities were performed by Charles McKee and Christian Matecki, United States Environmental Protection Agency (USEPA) Risk Assessors on May 30-June 2, 2023.

LBP Inspection – Summary of Findings

The LBP Inspection was conducted in forty-nine (49) units. The results of the inspection identified zero (0) components that are considered to contain LBP.

Visual assessment of the LBP determined that none of the components are in deteriorated condition.

LBP Risk Assessment – Summary of Findings

Dust Wipe Sampling

Dust wipe samples were collected throughout the Project in each unit accessed as part of the LBP Risk Assessment. Analysis of the samples showed that lead concentrations exceeded the HUD Guidelines (10 micrograms per square foot [ug/ft²] for floors and 50 ug/ft² for window sills) in one (1) of the four hundred and fifty-four (454) wipe samples collected.

Locations of Property-Wide Dust-Lead Hazards		
Apartment/Area	Location	Component
Unit 1902	Living Room	Floor

Please refer to the attached report prepared by Pinnacle Environmental Consultants, LLC for options for addressing dust-lead hazards and dust-lead exceedances.

Soil Sampling

The soil samples were collected from various locations throughout the Project from along the perimeter of the building. Analysis of the soil samples indicates lead concentrations that are below the HUD guidelines of 1,200 parts per million (ppm) for other areas of bare soil. No soil lead hazards were identified at the Project.

Recommendations

Based on the results of the Inspection and LBP Inspection and Risk Assessment, Bureau Veritas offers the following recommendations:

- Re-evaluation in two years from the date of this report. June 21, 2025.
- Areas listed above with dust-lead hazards should be addressed using special wet cleaning of the affected areas. Minimum specifications include HEPA vacuuming, wet wiping, and final HEPA vacuuming. The USEPA require clearance sampling following abatement activities.
- Soil sampling results were below the HUD Guidelines of 1,200 ppm for drip line samples and no further action is required with lead soil hazards at this time.



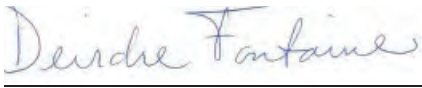
The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on site visit.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6337.

Sincerely,



Deirdre Fontaine
Expanded Environmental Services Specialist
Bureau Veritas

Attachments: Lead-Based Paint Inspection and Risk Assessment Report prepared by Pinnacle Environmental Consultants, LLC

**LEAD TESTING REPORT
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION**

NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219

Pinnacle Project No. 23-0066.2

Prepared for:

Bureau Veritas
10461 Mill Run Circle, Suite 1100
Owings Mills, Maryland 21117

Prepared by:

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
486 Old State Route 74
Cincinnati, Ohio 45244
(513) 533-1823**



June 20, 2023

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION
FOR
NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219**

LEAD INSPECTOR/RISK ASSESSOR:

David Mousie

David Mousie

Ohio Lead Risk Assessor (LA9531)

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- 5.0 SUMMARY OF LEAD DUST SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS
- 6.0 LEAD HAZARD LEVELS
- 7.0 LEAD HAZARD CONTROL METHODS
- 8.0 CONCLUSIONS AND RECOMMENDATIONS

APPENDICES

- 1. Inspector Qualifications
- 2. Dust Wipe and Soil Sample Laboratory Reports and Sample Chain-of-Custodies
- 3. Summary of Dust Wipe and Soil Laboratory Results

Disclosure Requirements

Ohio law (section 5301.30 of the Revised Code) requires every person who intends to transfer any residential real property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of ninety-nine years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms, disclosing known hazardous conditions of the property, including lead-based paint hazards.

Federal law (24 CFR part 35 and 40 CFR part 745) requires sellers and lessors of residential units constructed prior to 1978, except housing for the elderly or persons with disabilities (unless any child who is less than six years of age resides or is expected to reside in such housing) or any zero-bedroom dwelling to disclose and provide a copy of this report to new purchasers or lessees before they become obligated under a lease or sales contract. Property owners and sellers are also required to distribute an educational pamphlet approved by the United States Environmental Protection Agency and include standard warning language in leases or sales contracts to ensure that parents have the information they need to protect children from lead-based paint hazards.

1.0 OBJECTIVE

This report details the findings of the limited lead risk assessment performed between May 30 and June 2, 2023 by Pinnacle Environmental Consultants (Pinnacle) at Nelson Park Apartments in Columbus, Ohio. Nelson Park Apartments consists of 177 residential units in 44 buildings constructed in 1958, of which 49 units were evaluated during this risk assessment project, as indicated by the Department of Housing and Urban Development's **GUIDELINES FOR THE EVALUATION AND CONTROL OF LEAD-BASED PAINT HAZARDS IN HOUSING**. The purpose of this report is to present the results of the lead risk assessment performed at the residential apartment complex. The survey was conducted in advance of renovation activities being performed.

2.0 EXECUTIVE SUMMARY

2.1 Limited Lead Risk Assessment

A total of four hundred and fifty-four (454) dust wipe samples were collected from within the 49 randomly selected residential units, with no common area samples as all units have individual access and no common areas are present in this residential complex. The samples included fourteen blank samples, which were submitted for quality control purposes.

Mr. David Mousie, an Ohio Department of Health Licensed Lead Risk Assessor license No. LA9531, conducted the risk assessment between May 30 and June 2, 2023. All sampling was performed as outlined in the HUD Guidelines and Ohio Department of Health regulations. The specific sampling procedures utilized in this survey are described in Chapter 5 of the Guidelines and 35 CFR subpart R section 35.1320 in the federal regulation. See Appendix 2 for analytical laboratory reports and chain-of-custody information. A summary of the analytical laboratory results is presented in Appendix 3.

3.0 BACKGROUND

Nelson Park Apartments consists of 177 residential units in 44 buildings which were constructed in 1958.

4.0 LABORATORY LEAD DUST WIPE SAMPLE ANALYSIS

The lead dust wipe and soil samples were submitted to Schneider Laboratories Global, Inc., , an Environmental Lead Proficiency Analytical Testing (ELPAT) accredited laboratory, located at 2512 West Cary Street in Richmond, Virginia for analysis. See Appendix 2 for laboratory reports and chain-of-custody information.

5.0 SUMMARY OF LEAD DUST AND SOIL SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS

Any sample results which exceed the established HUD and/or ODH regulatory limits are listed below:

Unit 1902	Living Room Floor	82.7 ug/ft ²
-----------	-------------------	-------------------------

Other than those listed above, all sample results were below the established regulatory levels. The HUD and ODH regulatory levels for floors inside the residence and exterior living areas or on any horizontal surface other than a window sill or trough is 40 µg/ft² with the window sill regulatory level being 250 µg/ft². A summary of sample locations and associated levels is presented in Appendix 3.

6.0 LEAD HAZARD LEVELS

Lead is hazardous, especially for children who are six years of age or younger. Lead can reduce intelligence, cause behavior and learning problems, slow growth and impair hearing. Children can get lead in their bodies by breathing or swallowing lead dust, or by eating soil or paint chips with lead in them.

Lead-Based Paint

Lead-based paint is any paint or surface coating that contains lead equal to or in excess of 1.0 milligrams per square centimeter (1.0 mg/cm²) or equal to or in excess of 0.5% by weight. **Lead-based paint is hazardous when it is:**

1. On a **friction surface**. The paint on surfaces like window sashes and jambs can break down during normal use and release lead dust. If dust levels on the nearest flat surface exceed acceptable levels, then the friction surface is a hazard.
2. On a **chewable surface** that has evidence of teeth marks. These are surfaces, such as window sills, railings, door edges and stair edges that that a young child can mouth or chew.

3. On an **impact surface** where there is damaged or otherwise deteriorated paint from impact from a related building component (such as a door and door frame banging together).
4. **Deteriorated, e.g., peeling, chipping, chalking, or cracking.** When lead paint breaks down or is disturbed due to remodeling, renovating, dry scraping or water damage, paint chips and dust can be released that can contaminate the home and be easily ingested by young children through hand-to-mouth activity.

Lead Dust Hazard Levels

- **40** micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on **floors** of interior or exterior living areas or on any horizontal surface other than a window sill or trough
- **250** $\mu\text{g}/\text{ft}^2$ on interior **window sills** or exterior living area window sills
- **400** $\mu\text{g}/\text{ft}^2$ for **window troughs**

Lead Soil Hazard Levels

- **400** $\mu\text{g}/\text{g}$ (ppm or parts per million) for bare soil in **play areas** or
- **1200** ppm (composite or average) in bare soil in **non-play areas**

If the results are equal to or higher than the levels noted above, a lead hazard is present.

7.0 LEAD HAZARD CONTROL METHODS

The methods of controlling lead hazards are listed below:

- (1) **Deteriorated Lead-Based Paint on Non-friction or Non-impact Surfaces:** Examples include interior or exterior walls, ceilings, trim, casings, baseboards, etc.
 - a) **Removal** of the lead-based painted component **and replacement** with a lead-free component;
 - b) **Paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals, or certain abrasive measures either onsite or offsite;
 - c) **Enclosure** of the lead-based painted component with durable materials. Durable materials include wallboard, drywall, paneling, siding, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling, scaling or loose lead-containing substances from becoming part of house dust or otherwise accessible to children;
 - d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code;
 - e) **Paint stabilization** as defined in rule 3701-32-01 of the Administrative Code and a written ongoing maintenance and monitoring schedule; or

f) Any other lead-safe method of permanently removing the lead hazard.

(2) Deteriorated Lead-Based Paint on Friction or Impact Surfaces:

Examples include window systems, doors, floors, etc.

- a) **Removal** of the lead-based painted component and replacement with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the impact surfaces with durable materials. Durable materials include wallboard, drywall, paneling, a quarter inch or thicker plywood or other underlayment for floors, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling scaling, or loose lead-containing substances from becoming part of house dust or otherwise accessible to children. The underlayment for floors must be covered with a cleanable, impermeable surface;
- d) **Elimination of the friction points** or application of a treatment that will prevent abrasion of the friction surface and a written ongoing maintenance and monitoring schedule; or
- e) Any other lead-safe method of permanently removing the lead hazard,

(3) Chewable Surfaces:

Examples include window sills, railings and other child-accessible surfaces that show evidence of teeth marks.

- a) **Removal** of the lead-based painted component **and replacement** with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the lead-based painted component with a material that cannot be penetrated by a child's teeth;
- d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code; or
- e) Any other lead safe method of permanently removing the lead hazard.

(4) Lead-contaminated Dust:

- a) Elimination or control of the source creating the lead-contaminated dust using an appropriate control method listed above and followed with specialized cleaning to eliminate the lead-contaminated dust. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping and/or wet-scrubbing;
- b) Elimination of the lead-contaminated dust when the source creating the lead-contaminated dust cannot be identified through specialized cleaning and a written ongoing maintenance and monitoring schedule. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping or wet-scrubbing.

(5) Lead-contaminated Soil:

- a) **Covering** of the lead-contaminated bare soil with a permanent covering such as concrete or asphalt,
- b) **Removal** of the top six inches of lead-contaminated bare soil and replacing it with six inches of new soil having a lead concentration of less than two hundred parts per million;
- c) Covering of the lead-contaminated soil with an **impermanent covering** and a written ongoing maintenance and monitoring schedule. Impermanent covering includes sod and artificial turf. Gravel and mulch may be used as an impermanent covering if applied at a minimum of six inches in depth;
- d) Any other lead safe method of permanently removing the lead hazard.

(6) Lead-contaminated Water Pipes

- a) Removal of the plumbing fixtures and replacement with lead-free fixtures;
- b) Flushing of the water lines that are used for drinking or cooking for a minimum of one minute when water has not been used in the last six hours; or
- c) Any other lead safe method of permanently removing the lead hazard.

The following practices are PROHIBITED:

- (1) Open flame burning or torching;
- (2) Machine sanding or grinding without a HEPA local vacuum exhaust tool;
- (3) Abrasive blasting or sandblasting without a HEPA local vacuum exhaust tool;

- (4) Use of a heat gun operating above one thousand one hundred degrees Fahrenheit;
- (5) Charring paint;
- (6) Dry sanding;
- (7) Dry scraping, except when done as follows:
 - a) In conjunction with a heat gun operating at not more than one thousand one hundred degrees Fahrenheit;
 - b) Within one foot of an electrical outlet;
 - c) To treat defective paint spots totaling not more than two square feet in an interior room or space or twenty square feet on an exterior surface.
- (8) Uncontained hydro blasting or high-pressure washing; and
- (9) Paint stripping in a poorly ventilated space using a volatile stripper that is considered a hazardous substance under 16 C.F.R. 1500.3 or a hazardous chemical under 29 C.F.R. 1910.1200 or 29 C.F.R. 1926.59 in the type of work being performed.

Important Notes:

- Residents, especially children and pregnant women, must be kept away from the lead hazard control area. Proper and thorough cleanup is important so that dust and paint chips are not left behind at the end of the job.
- After lead hazard control work is done, the structure must pass a **clearance examination**, which may include dust wipe samples, to ensure that no lead dust, debris or paint chips are left behind.
- Paint stabilization, interim window treatments and impermanent covering of lead-contaminated soil require a written ongoing maintenance and monitoring schedule and an annual clearance examination. It is recommended that a visual check of past repairs involving painted surfaces should be done annually and at unit turnover.
- Other surfaces that measured below hazard limits should also be addressed to prevent them from becoming hazardous. It is recommended that lead-safe work practices be used when such surfaces are repaired or replaced.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Lead-based paint hazards as defined by HUD, ODH and EPA, were identified in one dust sample collected from the Living Room floor in Unit 1902.

It is recommended that the suggested lead hazard control measures discussed in Section 7.0 be followed to reduce the likelihood of creating a lead hazard in the future. Pinnacle recommends compliance with 40 CFR 745, the EPA Lead Renovation, Repair, and Painting Program during renovation activities involving any of the lead containing components that were identified as well as similar components that were not tested. Pinnacle also recommends specialized cleaning activities be performed throughout the residence to reduce the lead levels found in several of the dust samples.

Permanent corrective lead hazard control measures include the removal of lead-based paint; enclosure, encapsulation, or replacement of building components coated with lead-based paint; and removal of lead-contaminated soil or overlaying of soil with a durable covering such as asphalt. (Grass, sod and mulch are considered interim control measures.)

Temporary corrective measures, using lead-safe work practices, include specialized cleaning, repairs, maintenance, temporary containment, paint stabilization and management and resident education programs. Paint stabilization is the process of repair of any underlying conditions, wet scraping, priming, and repainting surfaces; paint stabilization includes cleanup and clearance.

More information is available from a certified risk assessor, HUD's lead website (www.hud.gov/offices/lead), or the National Lead Information Clearinghouse (1-800-424-LEAD).

Appendix 1

INSPECTOR QUALIFICATIONS

State of Ohio
Department of Health
Lead Program

Lead Risk Assessor



License Number

LA9531

Expiration Date

01/07/2024

DOB 11/25/1971

David Mousie
Pinnacle Environmental Consultants, I
486 Old State Route 74
Cincinnati OH 45244

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Revised Code and 3701-32 of the Ohio Administration Code



Lead Consortium
2504 Pleasant Avenue
Hamilton, Ohio 45015
513-232-2806
www.leadconsortium.org



Ohio Provider Number: 0121
Kentucky & Pennsylvania Approved Course
Training course meets the requirements as outlined by the State of Indiana under 326 IAC 23-3

CERTIFIES THAT
David Mousie
489 Old State Route 74
Cincinnati, Ohio 45244
SSN xxx-xx-9348

has successfully completed
The APPROVED Lead Refresher Training COURSE for RISK ASSESSOR
and has passed the required examination in that discipline

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 & 15 U.S.C. 2615), I certify that this training complies with the applicable requirements of Title IV of the "Toxic Substances Control Act", 40 CFR Part 745, and any other applicable Federal, State or local requirements, as amended.

Course date: 09/09/2021
Exam/Issuance date: 09/09/2021
Certificate No. CR090921-01

Program Manager/Principal Instructor
Training Location: 2300 East Kemper – Suite 14A
Cincinnati, OH 45241

Appendix 2

**DUST WIPE AND SOIL SAMPLE LABORATORY REPORTS AND SAMPLE
CHAIN-OF-CUSTODIES**



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-001	1	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-002	2	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-003	3	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-004	4	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.09 µg/wipe	9.15 µg/ft2	9.00 µg/ft2
518683-005	5	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-006	6	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-007	7	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-008	8	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-009	9	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-010	10	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-011	11	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-012	12	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	82.7 µg/wipe	82.7 µg/ft2	5.00 µg/ft2
518683-013	13	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-014	14	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-015	15	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-016	16	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-017	17	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-018	18	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-019	19	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-020	20	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-021	21	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-022	22	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-023	23	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-024	24	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-025	25	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-026	26	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-027	27	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-028	28	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-029	29	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-030	30	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-031	31	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-032	32	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-033	33	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-034	34	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-035	35	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-036	36	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-037	37	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-038	38	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-039	39	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	5.09 µg/wipe	7.63 µg/ft2	7.50 µg/ft2
518683-040	40	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-041	41	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-042	42	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-043	43	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	6.95 µg/wipe	12.5 µg/ft2	9.00 µg/ft2
518683-044	44	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Matrix Wipe
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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-045	45	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-046	46	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-047	47	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-048	48	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-049	49	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-050	50	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-051	51	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-052	52	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-053	53	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-054	54	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-055	55	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-056	56	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	15.4 µg/wipe	15.4 µg/ft2	5.00 µg/ft2
518683-057	57	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-058	58	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-059	59	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	12.6 µg/wipe	12.6 µg/ft2	5.00 µg/ft2
518683-060	60	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-061	61	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-062	62	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-063	63	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-064	64	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-065	65	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	5.22 µg/wipe	5.22 µg/ft2	5.00 µg/ft2
518683-066	66	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-067	67	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-068	68	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-069	69	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-070	70	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-071	71	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-072	72	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-073	73	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Address 10461 Mill Run Cir
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Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-074	74	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-075	75	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-076	76	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-077	77	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-078	78	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-079	79	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-080	80	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-081	81	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-082	82	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-083	83	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-084	84	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-085	85	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-086	86	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-087	87	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
518683-088	88	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-089	89	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	5.22 µg/wipe	9.40 µg/ft2	9.00 µg/ft2
518683-090	90	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-091	91	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-092	92	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-093	93	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-094	94	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-095	95	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-096	96	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-097	97	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-098	98	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-099	99	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-100	100	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-101	101	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-102	102	Dust Wipe	05/30/23				

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-103	103	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-104	104	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-105	105	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-106	106	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-107	107	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-108	108	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-109	109	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-110	110	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-111	111	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-112	112	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-113	113	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-114	114	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-115	115	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-116	116	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-117	117	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-118	118	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-119	119	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-120	120	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-121	121	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-122	122	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-123	123	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-124	124	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-125	125	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-126	126	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-127	127	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-128	128	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-129	129	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-130	130	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-131	131	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-132	132	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-133	133	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-134	134	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-135	135	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-136	136	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-137	137	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-138	138	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-139	139	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-140	140	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-141	141	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-142	142	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-143	143	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-144	144	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-145	145	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-146	146	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-147	147	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-148	148	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-149	149	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-150	150	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-151	151	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-152	152	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-153	153	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-154	154	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-155	155	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-156	156	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-157	157	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-158	158	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-159	159	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-160	160	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-161	161	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-162	162	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-163	163	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-164	164	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-165	165	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-166	166	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-167	167	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-168	168	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-169	169	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-170	170	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-171	171	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-172	172	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-173	173	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-174	174	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-175	175	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-176	176	Blank	05/31/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-177	177	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-178	178	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-179	179	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-180	180	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-181	181	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-182	182	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-183	183	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-184	184	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-185	185	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-186	186	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-187	187	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-188	188	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-189	189	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-190	190	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-191	191	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-192	192	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-193	193	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-194	194	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-195	195	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-196	196	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-197	197	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-198	198	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-199	199	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-200	200	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-201	201	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-202	202	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-203	203	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-204	204	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-205	205	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-206	206	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-207	207	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-208	208	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-209	209	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-210	210	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-211	211	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-212	212	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-213	213	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-214	214	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-215	215	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-216	216	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-217	217	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-218	218	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	11.8 µg/wipe	11.8 µg/ft2	5.00 µg/ft2
518683-219	219	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-220	220	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-221	221	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-222	222	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-223	223	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-224	224	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-225	225	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-226	226	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-227	227	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-228	228	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-229	229	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-230	230	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-231	231	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-232	232	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-233	233	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-234	234	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-235	235	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-236	236	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-237	237	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-238	238	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-239	239	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-240	240	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-241	241	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-242	242	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-243	243	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-244	244	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-245	245	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	6.16 µg/wipe	11.1 µg/ft2	9.00 µg/ft2
518683-246	246	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-247	247	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-248	248	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-249	249	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-250	250	Dust Wipe	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-251	251	<i>No area given.</i>					
Lead		EPA 7000B	05/31/23	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-252	252	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-253	253	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-254	254	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-255	255	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-256	256	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-257	257	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-258	258	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-259	259	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-260	260	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-261	261	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-262	262	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-263	263	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-264	264	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-265	265	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-266	266	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-267	267	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-268	268	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-269	269	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-270	270	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-271	271	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-272	272	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-273	273	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-274	274	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-275	275	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-276	276	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-277	277	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-278	278	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-279	279	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-280	280	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-281	281	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-282	282	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-283	283	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-284	284	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-285	285	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-286	286	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
-----------------	--------

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst MY
518683-06/06/23 03:29 PM

Reviewed By **Ahmed Elnasseh**
Analyst

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-287 through 518683-300, each with a Lead parameter and associated values.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	518683
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Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-301	S15	Soil	05/30/23	1030 mg			
Lead		EPA 7000B		42.4 µg	0.00411 %	41.1 mg/kg	9.69 mg/kg
518683-302	S16	Soil	05/30/23	1030 mg			
Lead		EPA 7000B		36.7 µg	0.00356 %	35.6 mg/kg	9.70 mg/kg
518683-303	S17	Soil	05/30/23	1040 mg			
Lead		EPA 7000B		36.7 µg	0.00353 %	35.3 mg/kg	9.61 mg/kg
518683-304	S18	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		23.6 µg	0.00221 %	22.1 mg/kg	9.36 mg/kg
518683-305	S19	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		34.9 µg	0.00327 %	32.7 mg/kg	9.39 mg/kg
518683-306	S20	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		36.7 µg	0.00344 %	34.4 mg/kg	9.37 mg/kg
518683-307	S21	Soil	05/31/23	1040 mg			
Lead		EPA 7000B		44.2 µg	0.00427 %	42.7 mg/kg	9.66 mg/kg
518683-308	S22	Soil	05/31/23	1060 mg			
Lead		EPA 7000B		23.6 µg	0.00223 %	22.3 mg/kg	9.46 mg/kg
518683-309	S23	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		64.9 µg	0.00628 %	62.8 mg/kg	9.68 mg/kg
518683-310	S24	Soil	05/31/23	1040 mg			
Lead		EPA 7000B		72.4 µg	0.00694 %	69.4 mg/kg	9.58 mg/kg
518683-311	S25	Soil	05/31/23	1060 mg			
Lead		EPA 7000B		204 µg	0.0193 %	193 mg/kg	9.47 mg/kg
518683-312	S26	Soil	05/31/23	1070 mg			
Lead		EPA 7000B		51.8 µg	0.00482 %	48.2 mg/kg	9.32 mg/kg
518683-313	S27	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		34.9 µg	0.00344 %	34.4 mg/kg	9.88 mg/kg
518683-314	S28	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		19.8 µg	0.00196 %	19.6 mg/kg	9.86 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	518683
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Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-315	S29	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		34.9 µg	0.00338 %	33.8 mg/kg	9.71 mg/kg
518683-316	S30	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		23.6 µg	0.00231 %	23.1 mg/kg	9.78 mg/kg
518683-317	S31	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		42.4 µg	0.00417 %	41.7 mg/kg	9.83 mg/kg
518683-318	S32	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		36.7 µg	0.0036 %	36.0 mg/kg	9.80 mg/kg
518683-319	S33	Soil	05/31/23	1070 mg			
Lead		EPA 7000B		34.9 µg	0.00325 %	32.5 mg/kg	9.34 mg/kg
518683-320	S34	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		42.4 µg	0.00419 %	41.9 mg/kg	9.89 mg/kg
518683-321	S35	Soil	05/31/23	1080 mg			
Lead		EPA 7000B		55.5 µg	0.00513 %	51.3 mg/kg	9.24 mg/kg
518683-322	S36	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		33.0 µg	0.00322 %	32.2 mg/kg	9.76 mg/kg
518683-323	S37	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		21.7 µg	0.00211 %	21.1 mg/kg	9.73 mg/kg
518683-324	S38	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		34.9 µg	0.00343 %	34.3 mg/kg	9.83 mg/kg
518683-325	S39	Soil	05/31/23	1050 mg			
Lead		EPA 7000B		44.2 µg	0.00422 %	42.2 mg/kg	9.53 mg/kg
518683-326	S40	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		29.2 µg	0.00284 %	28.4 mg/kg	9.71 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
518683-06/06/23 03:29 PM

Reviewed By: **Ahmed Elnasseh**
Analyst

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
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518683

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V: 15181518683

aelhaseh
UPS

6/2/2023 8:52:13 AM
1Z2E28998497165988

Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	<i>DL</i>				
Special Instructions:					

Turn Around Time**	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules				
		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
1	30/MAY	Blank	—					
2	2023	Dust wipe	144 in ²					
3			144 in ²					
4			80 in ²					
5			144 in ²					
6			96 in ²					
7			144 in ²					
8			96 in ²					
9			144 in ²					
10			80 in ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *DL* Signature: *David Morsic* Date/Time: *31-MAY-23*

*** ALL SHADDED FIELDS MUST BE FILLED TO AVOID DELAYS !**



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DM</i>				

ANALYTES (Select ALL that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
11	30/wy 2025	DUST WIDE	144					
12			144					
13			96					
14			144					
15			80					
16			144					
17			80					
18			144					
19			96					
20			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Morris* Signature: *DM* Date/Time: *31-MAY-23*

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 www.slabinc.com • info@slabinc.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acc. #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By					

Select All that Apply (Blank spaces are for additional analytes)				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
21	30-MAY 2023	DUST WIPE	96					
22			144					
23			80					
24			144					
25			80					
26			144					
27			96					
28			144					
29			144					
30			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

PLEASE PRINT OR TYPE - MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

3/25



SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabin.com • info@slabin.com

Bureau Veritas		State of OH	Test Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	<i>DM</i>		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
31	30 MAY 2013	DUST WIPE	144					
32			80					
33			144					
34			80					
35			144					
36			96					
37			144					
38			144					
39			96					
40			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Hopsir Signature: *DM* Date/Time: 31 MAY 2013

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4/12



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 www.slabin.com • info@slabin.com

Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Facility #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DU</i>				

ANALYSES (Select ALL that Apply) Blank spaces are for additional analyses					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
41	30-MAY-2023	DUST WIPES	80					
42			144					
43			80					
44			144					
45			96					
46			144					
47			144					
48			96					
49			144					
50			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Nassir Signature: *DU* Date/Time: 31-MAY-23

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Company	Bureau Veritas	State of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Room #	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DL</i>				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2023	DUST WIPE	144					
52			80					
53			144					
54			96					
55		Blank						
56		DUST WIPE	144					
57			144					
58			96					
59			144					
60			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Mays* Signature: *DL* Date/Time: _____

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Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mossie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
61	30-MAY-2023	DUST WIPE	144					
62		↓	80					
63			144					
64			96					
65			144					
66			144					
67			96					
68			144					
69			80					
70			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time: 30 MAY-23

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Bureau Veritas		City of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
71	30 MAY 2023	DUST WIPE	80					
72			144					
73			96					
74			144					
75			144					
76			96					
77			144					
78			80					
79			144					
80			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 30-MAY-23

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Bureau Veritas		Case of Samples	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Kossic				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
81	30 MAY 2023	DUST WIPE	144					
82			96					
83			144					
84			144					
85			96					
86			144					
87			80					
88			144					
89			80					
90			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Kossic Signature: [Signature] Date/Time: 30 MAY-23

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Bureau Veritas		Client Reference	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousir				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
91	30-MAY-2023	DUST WIPE	96					
92		Blank	—					
93		DUST WIPE	144					
94			144					
95			96					
96			144					
97			80					
98			144					
99			80					
100			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousir Signature: [Signature] Date/Time 31-MAY-23

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 www.slabin.com • info@slabin.com

Bureau Veritas		State of Collection	OH	Can Request	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
101	30 MAY 2023	DUST WIPE	96					
102			144					
103			144					
104			96					
105			144					
106			80					
107			144					
108			80					
109			144					
110	N		96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 30-MAY-23

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 www.slabin.com • info@slabin.com

Company	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Post #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Type	Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
111			DUST WIPE					
112								
113								
114								
115								
116								
117								
118								
119								
120								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS !

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens <hr/> Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Sample ID	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
121	30 MAY 2023	DUST WIPE	144					
122			96					
123			144					
124			80					
125			144					
126			80					
127			144					
128			96					
129			144					
130			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

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2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

Customer: Bureau Veritas	State of Collection: OH	Cost Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200	City: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043	Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366	
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number: 156846.22R000-001.026		
Collected By: David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
131	20-MAY-2013	DUST WIPE	96					
132	↓		144					
133			80					
134			144					
135			80					
136			144					
137			96					
138	↓	Blank	—					
139	31-MAY-2013	Blank	—					
140	↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: **David Mousie** Signature: *[Signature]* Date/Time: **31-MAY-13**

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 www.slabinc.com • info@slabinc.com

Subcontractor	Bureau Veritas	State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____						

Sample	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
141	31-MAY 2017	DUST WIPE	144					
142			96					
143			144					
144			80					
145			144					
146			80					
147			144					
148			96					
149			144					
150			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-17

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Rate of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ²)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
151	31-MAY 2023	DUST WIPE	96					
152			144					
153			80					
154			144					
155			80					
156			144					
157			96					
158			144					
159			144					
160			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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Bureau Veritas		Date of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

TESTS (Select ALL that Apply) Blank spaces are for additional tests				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	

Sample ID	Type	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Flow Rate ³ Start	Flow Rate ³ Stop	Time ²		Total Air ⁴
						Start	Stop	
161	31-MAY 2013		DUST WIPE	144				
162				80				
163				144				
164				80				
165				144				
166				96				
167				144				
168				144				
169				96				
170				144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		City	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
171	31-MAY-2023	DUST WIPE	80					
172		↓	144					
173			80					
174			144					
175			96					
176			Blank	—				
177		DUST WIPE	144					
178		↓	144					
179			96					
180			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

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Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
181	31-MAY-2013	DUST WIPE	80					
182	↓	↓	144					
183			80					
184			144					
185			96					
186			144					
187			144					
188			96					
189			144					
190			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2013

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

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Bureau Veritas		Rate of Analysis	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
191	31-MAY-2023	DUST WIPE	144					
192			80					
193			144					
194			96					
195			144					
196			144					
197			96					
198			144					
199			80					
200			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

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Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousic		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
201	31 MAY 2023	DUST WIPE	80					
202			144					
203			96					
204			144					
205			144					
206			96					
207			144					
208			80					
209			144					
210			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31 MAY 2023

CHAIN-OF-CUSTODY FORM MUST BE FILLED TO AVOID DELAYS!

21/29



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Bureau Veritas		State of	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

TESTS (Select All that Apply) Mark appropriate for additional analysis				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Filter/State ³		Total Air ⁴
				Start	Stop	Start	Stop	
211	31-MAY 2023	DUST WIPES	144					
212	↓	↓	96					
213	↓	↓	144					
214	↓	↓	144					
215	↓	↓	96					
216	↓	↓	144					
217	↓	↓	80					
218	↓	↓	144					
219	↓	↓	80					
220	↓	↓	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-23

NO SAMPLES LEFT MUST BE FILLED TO AVOID DELAYS !

22/25



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Company Name	Bureau Veritas	Date of Collection	6 H	Cert. Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
221	31-MAY-2023	DUST WIPE	96					
222		BLANK	—					
223		DUST WIPE	144					
224			144					
225			96					
226			144					
227			80					
228			144					
229			80					
230			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31MAY-23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

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Bureau Veritas		State of Virginia	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		City	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
231	31-MAY 2023 DUST WIPE	96					
232	↓	144					
233		144					
234		96					
235		144					
236		80					
237		144					
238		80					
239		144					
240		96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-23

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Bureau Veritas		State of Collection	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)						

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
241	31-MAY 2013	DUST WIPES							144
242									144
243									96
244									144
245									80
246									144
247									80
248									144
249									96
250									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31MAY-23

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Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
251	31-MAY 2073	DUST W IPE	144					
252			96					
253			144					
254			80					
255			144					
256			80					
257			144					
258			96					
259			144					
260			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: Date/Time 31-MAY-23

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Bureau Veritas		State of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Access #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
261	31-MAY-2023	DUST WIPE	96					
262			144					
263			80					
264			144					
265			80					
266			144					
267			96					
268			144					
269			144					
270			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

FOR SAMPLES TO BE FILLED TO AVOID DELAYS !

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Bureau Veritas		Case #	04	Est. Reference	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousni				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Wipe Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
271	31-MIN 2025	DUST WIPE					
272							
273							
274							
275							
276							
277							
278							
279							
280							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: _____ Signature: _____ Date/Time: _____

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Date of Collection	OH	Cap. Recycled	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Item Analysis (Select All that Apply) Blank spaces are for additional analyses					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
281	31-MAY-2023				80				
282	↓				144				
283					80				
284					144				
285					96				
286			BLANK			—			

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

IF ALL SAMPLED ITEMS MUST BE FILLED TO AVOID DELAYS!

29/29



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
51	30 MAY 2013	SOIL							
52									
53									
54									
55									
56									
57									
58									
59									
510									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31 MAY 13

ALL ANALYSIS RESULTS MUST BE FILLED TO AVOID DELAYS !

5012 1/4



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S11	30-MAY-2023	SOIL						
S12								
S13								
S14								
S15								
S16								
S17								
S18								
S19								
S20								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS!

SOIL 2/4



SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Lab #	04	Conf. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Select All that Apply. Blank spaces are for additional analysis.					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S21	31-MAY 2023	SOIL						
S22								
S23								
S24								
S25								
S26								
S27								
S28								
S29								
S30								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: David Mousie Date/Time: 31 MAY 23

THIS FORM MUST BE FILLED TO AVOID DELAYS !



SCHNEIDER LABORATORIES GLOBAL, INC.

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Bureau Veritas		State of Virginia	OK	Get Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Zip #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
S31	31-MAY-2023	SOIL							
S32									
S33									
S34									
S35									
S36									
S37									
S38									
S39									
S40									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-001	287	Blank	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-002	288	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-003	289	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-004	290	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-005	291	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-006	292	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-007	293	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-008	294	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-009	295	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-010	296	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-011	297	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-012	298	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-013	299	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-014	300	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-015	301	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-016	302	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-017	303	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-018	304	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-019	305	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-020	306	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-021	307	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-022	308	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-023	309	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-024	310	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-025	311	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-026	312	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-027	313	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-028	314	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-029	315	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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Address 10461 Mill Run Cir
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 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-030	316	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-031	317	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-032	318	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-033	319	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-034	320	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-035	321	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-036	322	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-037	323	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-038	324	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-039	325	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-040	326	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-041	327	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-042	328	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-043	329	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-044	330	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

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Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-045	331	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-046	332	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-047	333	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-048	334	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-049	335	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-050	336	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-051	337	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-052	338	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-053	339	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-054	340	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-055	341	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-056	342	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-057	343	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-058	344	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-059	345	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-060	346	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-061	347	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-062	348	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-063	349	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-064	350	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-065	351	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-066	352	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-067	353	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-068	354	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-069	355	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-070	356	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-071	357	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-072	358	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-073	359	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-074	360	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-075	361	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-076	362	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-077	363	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-078	364	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-079	365	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-080	366	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-081	367	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-082	368	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-083	369	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-084	370	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-085	371	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-086	372	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-087	373	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-088	374	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-089	375	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-090	376	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-091	377	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-092	378	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-093	379	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-094	380	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-095	381	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-096	382	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-097	383	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-098	384	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-099	385	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-100	386	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-101	387	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-102	388	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-103	389	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-104	390	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-105	391	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-106	392	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-107	393	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-108	394	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-109	395	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-110	396	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-111	397	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-112	398	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-113	399	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-114	400	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-115	401	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-116	402	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-117	403	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-118	404	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-119	405	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-120	406	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-121	407	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-122	408	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-123	409	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-124	410	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-125	411	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	13.3 µg/wipe	24.0 µg/ft2	9.00 µg/ft2
519107-126	412	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-127	413	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-128	414	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-129	415	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-130	416	Blank	06/01/23			
Lead		EPA 7000B		20.7 µg/wipe		5.00 µg/wipe
519107-131	417	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 519107

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-132	418	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-133	419	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-134	420	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-135	421	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-136	422	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-137	423	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-138	424	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-139	425	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-140	426	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-141	427	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-142	428	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-143	429	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-144	430	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-145	431	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	519107
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-146	432	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-147	433	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-148	434	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-149	435	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-150	436	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-151	437	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-152	438	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-153	439	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-154	440	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-155	441	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-156	442	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-157	443	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-158	444	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-159	445	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-160	446	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-161	447	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-162	448	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-163	449	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-164	450	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-165	451	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-166	452	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-167	453	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-168	454	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst SA
519107-06/08/23 04:01 PM

Reviewed By **Kelly Muncy**
Manager

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 519107-169 through 519107-182, each with a Lead parameter and EPA 7000B method.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	519107
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Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
519107-183	S55	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		52.6 µg	0.00475 %	47.5 mg/kg	9.03 mg/kg
519107-184	S56	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		24.8 µg	0.00235 %	23.5 mg/kg	9.48 mg/kg
519107-185	S57	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		67.4 µg	0.00621 %	62.1 mg/kg	9.21 mg/kg
519107-186	S58	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		24.8 µg	0.00245 %	24.5 mg/kg	9.89 mg/kg
519107-187	S59	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		45.2 µg	0.00406 %	40.6 mg/kg	8.98 mg/kg
519107-188	S60	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		19.2 µg	0.00175 %	17.5 mg/kg	9.12 mg/kg
519107-189	S61	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		52.6 µg	0.00482 %	48.2 mg/kg	9.17 mg/kg
519107-190	S62	Soil	06/01/23	1080 mg			
Lead		EPA 7000B		50.7 µg	0.00471 %	47.1 mg/kg	9.29 mg/kg
519107-191	S63	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		52.6 µg	0.00478 %	47.8 mg/kg	9.09 mg/kg
519107-192	S64	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		84.1 µg	0.00831 %	83.1 mg/kg	9.88 mg/kg
519107-193	S65	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		65.5 µg	0.00636 %	63.6 mg/kg	9.71 mg/kg
519107-194	S66	Soil	06/01/23	1050 mg			
Lead		EPA 7000B		129 µg	0.0122 %	122 mg/kg	9.52 mg/kg
519107-195	S67	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		56.3 µg	0.00548 %	54.8 mg/kg	9.74 mg/kg
519107-196	S68	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		32.2 µg	0.00303 %	30.3 mg/kg	9.43 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
519107-06/08/23 04:04 PM

Reviewed By: **Kelly Muncy**
Manager

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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6/6/2023 9:10:31 AM

UPS

1Z2E28998495916796

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219 Special Instructions:				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
SAMPLES									
280 thru 286 submitted on earlier date									
287	1-JUN		Blank						
288			Dust wipe	144 in ²					
289			L	144 in ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !



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2512 West Cary Street, Richmond, Virginia 23220-5117
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 www.slabinc.com • info@slabinc.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
290	1-JUN-23		DUST WIPE	96					
291	↓		↓	144					
292				80					
293				144					
294				80					
295				144					
296				96					
297				144					
298				144					
299				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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 www.slabin.com • info@slabin.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
300	8-JUN		DUST WIPE	144					
301				80					
302				144					
303				80					
304				144					
305				96					
306				144					
307				144					
308				96					
309				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 8-JUNE-23

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 www.slabin.com • info@slabin.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
					Start	Stop	Start	Stop		
310	1-JUN-23		DUST WIPE	80						
311	↓		↓	144						
312		80								
313		144								
314		96								
315		144								
316		144								
317		96								
318		144								
319		↓			↓	80				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-2023

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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

Test Types (Select All That Apply) Blank spaces are for additional analysis				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Mgpc Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
320	1-JUNE 23		144					
321			80					
322			144					
323			96					
324			144					
325			144					
326			96					
327			144					
328			80					
329			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: _____ Date/Time: _____

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
330	1-JUNE 2023		DUST WIPE	80					
331	↓			144					
332				96					
333			BLANK	—					
334			DUST WIPE	144					
335				144					
336				96					
337				144					
338				80					
339					144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
340	1-JUNE 2013		DUST WIPE	80					
341				144					
342				96					
343				144					
344				144					
345				96					
346				144					
347				80					
348				144					
349				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
350	JUNE 2013		DUST WIPE	144					
351				96					
352				144					
353				144					
354				96					
355				144					
356				80					
357				144					
358				80					
359				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
360	1-JUNE-23		DUST WIPE	96					
361				144					
362				144					
363				96					
364				144					
365				80					
366				144					
367				80					
368				144					
369				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co	Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219			
Project Number	156846.22R000-001.026			
Collected By	David Mousie			

Turn Around Time					
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep			Sub-Contract
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM Chatfield
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM AHERA
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM 7402
	<input type="checkbox"/>				<input type="checkbox"/> Silica XRD (7500)

Sample #	Sample Identification (Employee, Bldg, Material, Type ¹)	Total Air ⁴
370	1-JUNE 2023 DUST WIPE	144
371		144
372		96
373		144
374		80
375		144
376		80
377		144
378		96
379		144

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: DM Date/Time 2-JUNE-2023



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Verif#	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Select ALL that Apply. Blank spaces are for additional analyses.				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate		Total Air ⁴		
				Start	Stop	Start	Stop			
380	1-JUNE 2023	DUST WIPE	144							
381	↓	↓	96							
382			144							
383			80							
384			144							
385			80							
386			144							
387			96							
388			BLANK	—						
389			↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-23

ALL SHIPPED ITEMS MUST BE FILLED TO AVOID DELAYS !

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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
390	1-JUNE 2023	DUST W IPE	144					
391			96					
392			144					
393			80					
394			144					
395			80					
396			144					
397			96					
398			144					
399			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

12/18



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

Submitting Co:	Bureau Veritas	State of Collection:	OH	Cert. Required:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Facility #:	992	Phone:	800-733-0660 x6337
Ellicott City, MD 21043		Email:	Deirdre.Fontaine@bureauveritas.com		
Project Name:	Nelson Park Apartments	PO #:	9366		
Project Location:	1994 Maryland Avenue, Columbus, OH 43219				
Project Number:	156846.22R000-001.026				
Collected By:	David Mousic				

Turn Around Time	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
400	1-JUNE-2023	DUST WIPE	96					
401			144					
402			80					
403			144					
404			80					
405			144					
406			96					
407			144					
408			144					
409			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 7-JUNE-23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time (TAT) Analytes (Select All that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Wipe Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time		Flow Rate ³		Total Air ⁴	
			Start	Stop	Start	Stop		
410	BJWE 23	DUST WIPE						
411	↓							
412								
413								
414								
415								
416			BLANK					
417			BLANK					
418			DUST WIPE					
419								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-23

ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

44
18



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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Time ²	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
420	2-JUNE-2017	DUST WIPE	96					
421			144					
422			80					
423			144					
424			80					
425			144					
426			96					
427			144					
428			144					
429			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-27

ALL SHARED FIELDS MUST BE FILLED TO AVOID DELAYS !

107.18



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Submitting Co.	Bureau Veritas	State of Collection	04	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time (Select All that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
430	2-JUNE 2013	DUST WIPE	144						
431	↓	↓	80						
432			144						
433			80						
434			144						
435			96						
436			144						
437			144						
438			96						
439			↓	↓	144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: DM Date/Time 2-JUNE-13

ALL SAMPLE FIELDS MUST BE FILLED TO AVOID DELAYS !

14/18



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Submitting Co	Bureau Veritas	Date of Collection	04	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
Special Instructions:					

Turn Around Time					
ANALYTES (Select ALL that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ²		Total Air ³
				Start	Stop	Start	Stop	
440	2-JUNE 2023	DUST WIPE	80					
441			144					
442			80					
443			144					
444			96					
445			144					
446			144					
447			96					
448			144					
449			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

! ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

174/118



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Submitting Co. Bureau Veritas		State of Collection	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account #	992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number	156846.22R000-001.026			
Collected By				

Turn Around Time	Media	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
450	2-JUNE 23	DUST WIPE	144					
451	↓		80					
457	↓		144					
453	↓		96					
454	↓	BLANK						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

18/10



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Customer: Bureau Veritas		State of Collection: OH	Cert. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account #: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: David Mousie			

Turn Around Time		ANALYTES (Select All that Apply) Blank spaces are for additional analyses			
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/>		
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM AHERA
	<input type="checkbox"/>				<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
X	→	540 Submitted on earlier date						
541	1-JUNE 2023	SOIL						
542								
543								
544								
545								
546								
547								
548								
549	↓							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *DM* Date/Time: 2-JUNE-23

ALL SAMPLES NEEDS MUST BE FILLED TO AVOID DELAYS !

SOIL
1/3



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Submitting Co Bureau Veritas		State of Collection OH	Cert Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		
Special Instructions:			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply). Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
550	1-JUNE 2019		SOIL						
551									
552									
553									
554									
555									
556									
557									
558									
559									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

NO SAMPLE PLAYS MUST BE FILLED TO AVOID DELAYS !

SOIL
2/3



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mossie				
Special Instructions:					

Turn Around Time	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S60	1-JUNE 23	SOIL						
S61	2-JUNE 23							
S62								
S63								
S64								
S65								
S66								
S67								
S68								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

SOIL
3/3

Appendix 3

SUMMARY OF DUST WIPE AND SOIL LABORATORY RESULTS

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
1	Blank	*****	*****	*****	Start of day blank	<5.00
<i>The following samples were collected from Unit 1864</i>						
2	Entry	Floor	12	12	Vinyl	<5.00
3	Kitchen	Floor	12	12	Vinyl	<5.00
4	Room 1	Sill	4	20	Marble	9.15
5	Living Room	Floor	12	12	Carpet	<5.00
6	Living Room	Sill	4	24	Marble	<7.50
7	Bedroom	Floor	12	12	Carpet	<5.00
8	Bedroom	Sill	4	24	Marble	<7.50
9	Bathroom	Floor	12	12	Vinyl	<5.00
10	Bathroom	Sill	4	20	Marble	<9.00
<i>The following samples were collected from Unit 1902</i>						
11	Entry	Floor	12	12	Laminate	<5.00
12	Living Room	Floor	12	12	Carpet	82.7
13	Living Room	Sill	4	24	Wood	<7.50
14	Kitchen	Floor	12	12	Laminate	<5.00
15	Kitchen	Sill	4	20	Wood	<9.00
16	Bathroom	Floor	12	12	Sheet Flooring	<5.00
17	Bathroom	Sill	4	20	Wood	<9.00
18	Bedroom	Floor	12	12	Carpet	<5.00
19	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1904</i>						
20	Living Room	Floor	12	12	Laminate	<5.00
21	Living Room	Sill	4	24	Marble	<7.50
22	Kitchen	Floor	12	12	Laminate	<5.00
23	Kitchen	Sill	4	20	Marble	<9.00
24	Bathroom	Floor	12	12	Vinyl	<5.00
25	Bathroom	Sill	4	20	Marble	<9.00
26	Bedroom	Floor	12	12	Carpet	<5.00
27	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1922</i>						
28	Entry	Floor	12	12	Laminate	<5.00
29	Living Room	Floor	12	12	Laminate	<5.00
30	Living Room	Sill	4	24	Wood	<7.50
31	Kitchen	Floor	12	12	Laminate	<5.00
32	Kitchen	Sill	4	20	Wood	<9.00
33	Bathroom	Floor	12	12	Vinyl	<5.00
34	Bathroom	Sill	4	20	Marble	<9.00
35	Bedroom	Floor	12	12	Carpet	<5.00
36	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1924</i>						
37	Entry	Floor	12	12	Laminate	<5.00
38	Living Room	Floor	12	12	Laminate	<5.00
39	Living Room	Sill	4	24	Wood	7.63
40	Kitchen	Floor	12	12	Laminate	<5.00
41	Kitchen	Sill	4	20	Wood	<9.00
42	Bathroom	Floor	12	12	Sheet Flooring	<5.00
43	Bathroom	Sill	4	20	Wood	12.5
44	Bedroom	Floor	12	12	Carpet	<5.00
45	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1928</i>						
46	Entry	Floor	12	12	Carpet	<5.00
47	Living Room	Floor	12	12	Wood	<5.00
48	Living Room	Sill	4	24	Laminate	<7.50
49	Kitchen	Floor	12	12	Wood	<5.00
50	Kitchen	Sill	4	20	Wood	<9.00
51	Bathroom	Floor	12	12	Sheet Flooring	<5.00
52	Bathroom	Sill	4	20	Wood	<9.00
53	Bedroom	Floor	12	12	Carpet	<5.00
54	Bedroom	Sill	4	24	Wood	<7.50
55	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1954

56	Entry	Floor	12	12	Laminate	15.4
57	Living Room	Floor	12	12	Laminate	<5.00
58	Living Room	Sill	4	24	Wood	<7.50
59	Kitchen	Floor	12	12	Laminate	12.6
60	Kitchen	Sill	4	20	Wood	<9.00
61	Bathroom	Floor	12	12	Laminate	<5.00
62	Bathroom	Sill	4	20	Wood	<9.00
63	Bedroom	Floor	12	12	Laminate	<5.00
64	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1966

65	Entry	Floor	12	12	Vinyl	5.22
66	Living Room	Floor	12	12	Carpet	<5.00
67	Living Room	Sill	4	24	Wood	<7.50
68	Kitchen	Floor	12	12	Vinyl	<5.00
69	Kitchen	Sill	4	20	Wood	<9.00
70	Bathroom	Floor	12	12	Vinyl	<5.00
71	Bathroom	Sill	4	20	Wood	<9.00
72	Bedroom	Floor	12	12	Carpet	<5.00
73	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1972

74	Entry	Floor	12	12	Vinyl	<5.00
75	Living Room	Floor	12	12	Carpet	<5.00
76	Living Room	Sill	4	24	Wood	<7.50
77	Kitchen	Floor	12	12	Vinyl	<5.00
78	Kitchen	Sill	4	20	Wood	<9.00
79	Bathroom	Floor	12	12	Vinyl	<5.00
80	Bathroom	Sill	4	20	Wood	<9.00
81	Bedroom	Floor	12	12	Carpet	<5.00
82	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1994</i>						
83	Entry	Floor	12	12	Ceramic	<5.00
84	Office	Floor	12	12	Ceramic	<5.00
85	Office	Sill	4	24	Wood	<7.50
86	Lobby	Floor	12	12	Ceramic	<5.00
87	Lobby	Sill	4	24	Wood	<9.00
88	Bathroom	Floor	12	12	Sheet Flooring	<5.00
89	Bathroom	Sill	4	20	Wood	9.40
90	Bedroom	Floor	12	12	Laminate	<5.00
91	Bedroom	Sill	4	24	Wood	16.3
<i>The following samples were collected from Unit 2022</i>						
92	Blank	*****	*****	*****	*****	<5.00
93	Entry	Floor	12	12	Sheet Flooring	<5.00
94	Living Room	Floor	12	12	Carpet	<5.00
95	Living Room	Sill	4	24	Wood	<7.50
96	Kitchen	Floor	12	12	Sheet Flooring	<5.00
97	Kitchen	Sill	4	20	Wood	<9.00
98	Bathroom	Floor	12	12	Sheet Flooring	<5.00
99	Bathroom	Sill	4	20	Wood	<9.00
100	Bedroom	Floor	12	12	Carpet	<5.00
101	Bedroom	Sill	4	20	Wood	<7.50
<i>The following samples were collected from Unit 2026</i>						
102	Entry	Floor	12	12	Carpet	<5.00
103	Living Room	Floor	12	12	Carpet	<5.00
104	Living Room	Sill	4	24	Wood	<7.50
105	Kitchen	Floor	12	12	Vinyl	<5.00
106	Kitchen	Sill	4	20	Wood	<9.00
107	Bathroom	Floor	12	12	Vinyl	<5.00
108	Bathroom	Sill	4	20	Wood	<9.00
109	Bedroom	Floor	12	12	Carpet	<5.00
110	Bedroom	Sill	4	24	Carpet	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2054</i>						
111	Entry	Floor	12	12	Carpet	<5.00
112	Living Room	Floor	12	12	Carpet	<5.00
113	Living Room	Sill	4	24	Wood	<7.50
114	Kitchen	Floor	12	12	Sheet Flooring	<5.00
115	Kitchen	Sill	4	20	Wood	<9.00
116	Bathroom	Floor	12	12	Sheet Flooring	<5.00
117	Bathroom	Sill	4	20	Wood	<9.00
118	Bedroom	Floor	12	12	Carpet	<5.00
119	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2092</i>						
120	Entry	Floor	12	12	Sheet Flooring	<5.00
121	Living Room	Floor	12	12	Carpet	<5.00
122	Living Room	Sill	4	24	Wood	16.3
123	Kitchen	Floor	12	12	Sheet Flooring	<5.00
124	Kitchen	Sill	4	20	Wood	<9.00
125	Bathroom	Floor	12	12	Sheet Flooring	<5.00
126	Bathroom	Sill	4	20	Wood	<9.00
127	Bedroom	Floor	12	12	Carpet	<5.00
128	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2110</i>						
129	Entry	Floor	12	12	Vinyl	<5.00
130	Living Room	Floor	12	12	Carpet	<5.00
131	Living Room	Sill	4	24	Wood	<7.50
132	Kitchen	Floor	12	12	Vinyl	<5.00
133	Kitchen	Sill	4	20	Wood	<9.00
134	Bathroom	Floor	12	12	Vinyl	<5.00
135	Bathroom	Sill	4	20	Wood	<9.00
136	Bedroom	Floor	12	12	Carpet	<5.00
137	Bedroom	Sill	4	24	Wood	<7.50
138	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1934-C

139	Blank	*****	*****	*****	*****	<5.00
140	Entry	Floor	12	12	Laminate	<5.00
141	Living Room	Floor	12	12	Laminate	<5.00
142	Living Room	Sill	4	24	Wood	<7.50
143	Kitchen	Floor	12	12	Laminate	<5.00
144	Kitchen	Sill	4	20	Wood	<9.00
145	Bathroom	Floor	12	12	Vinyl	<5.00
146	Bathroom	Sill	4	20	Wood	<9.00
147	Bedroom	Floor	12	12	Carpet	<5.00
148	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1934-D

149	Entry	Floor	12	12	Laminate	<5.00
150	Living Room	Floor	12	12	Laminate	<5.00
151	Living Room	Sill	4	24	Marble	<7.50
152	Kitchen	Floor	12	12	Laminate	<5.00
153	Kitchen	Sill	4	20	Marble	<9.00
154	Bathroom	Floor	12	12	Vinyl	<5.00
155	Bathroom	Sill	4	20	Wood	<9.00
156	Bedroom	Floor	12	12	Carpet	<5.00
157	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1938-C

158	Entry	Floor	12	12	Laminate	<5.00
159	Living Room	Floor	12	12	Carpet	<5.00
160	Living Room	Sill	4	24	Wood	<7.50
161	Kitchen	Floor	12	12	Laminate	<5.00
162	Kitchen	Sill	4	20	Marble	16.2
163	Bathroom	Floor	12	12	Sheet Flooring	<5.00
164	Bathroom	Sill	4	20	Marble	<9.00
165	Bedroom	Floor	12	12	Carpet	<5.00
166	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1940-B</i>						
167	Entry	Floor	12	12	Vinyl	<5.00
168	Living Room	Floor	12	12	Carpet	<5.00
169	Living Room	Sill	4	24	Wood	<7.50
170	Kitchen	Floor	12	12	Vinyl	<5.00
171	Kitchen	Sill	4	20	Wood	<9.00
172	Bathroom	Floor	12	12	Sheet Flooring	<5.00
173	Bathroom	Sill	4	20	Wood	<9.00
174	Bedroom	Floor	12	12	Carpet	<5.00
175	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1940-D</i>						
176	Blank	*****	*****	*****	*****	<5.00
177	Entry	Floor	12	12	Vinyl	<5.00
178	Living Room	Floor	12	12	Carpet	<5.00
179	Living Room	Sill	4	24	Marble	<7.50
180	Kitchen	Floor	12	12	Vinyl	<5.00
181	Kitchen	Sill	4	20	Wood	<9.00
182	Bathroom	Floor	12	12	Vinyl	<5.00
183	Bathroom	Sill	4	20	Marble	<9.00
184	Bedroom	Floor	12	12	Carpet	<5.00
185	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1942-C</i>						
186	Entry	Floor	12	12	Laminate	<5.00
187	Living Room	Floor	12	12	Laminate	<5.00
188	Living Room	Sill	4	24	Wood	<7.50
189	Kitchen	Floor	12	12	Laminate	<5.00
190	Kitchen	Sill	4	20	Wood	<9.00
191	Bathroom	Floor	12	12	Laminate	<5.00
192	Bathroom	Sill	4	20	Marble	<9.00
193	Bedroom	Floor	12	12	Carpet	<5.00
194	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1942-D</i>						
195	Entry	Floor	12	12	Laminate	<5.00
196	Living Room	Floor	12	12	Laminate	<5.00
197	Living Room	Sill	4	24	Wood	<7.50
198	Kitchen	Floor	12	12	Laminate	<5.00
199	Kitchen	Sill	4	20	Wood	<9.00
200	Bathroom	Floor	12	12	Sheet Flooring	<5.00
201	Bathroom	Sill	4	20	Wood	<9.00
202	Bedroom	Floor	12	12	Carpet	<5.00
203	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1962-B</i>						
204	Entry	Floor	12	12	Sheet Flooring	<5.00
205	Living Room	Floor	12	12	Laminate	<5.00
206	Living Room	Sill	4	24	Marble	<7.50
207	Kitchen	Floor	12	12	Sheet Flooring	<5.00
208	Kitchen	Sill	4	20	Marble	<9.00
209	Bathroom	Floor	12	12	Vinyl	<5.00
210	Bathroom	Sill	4	20	Marble	<9.00
211	Bedroom	Floor	12	12	Carpet	<5.00
212	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1978-B</i>						
213	Entry	Floor	12	12	Laminate	<5.00
214	Living Room	Floor	12	12	Laminate	<5.00
215	Living Room	Sill	4	24	Wood	<7.50
216	Kitchen	Floor	12	12	Laminate	<5.00
217	Kitchen	Sill	4	20	Wood	16.2
218	Bathroom	Floor	12	12	Laminate	11.8
219	Bathroom	Sill	4	20	Wood	<9.00
220	Bedroom	Floor	12	12	Carpet	<5.00
221	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1982-A

222	Blank	*****	*****	*****	*****	<5.00
223	Entry	Floor	12	12	Laminate	<5.00
224	Living Room	Floor	12	12	Laminate	<5.00
225	Living Room	Sill	4	24	Wood	<7.50
226	Kitchen	Floor	12	12	Laminate	<5.00
227	Kitchen	Sill	4	20	Wood	<9.00
228	Bathroom	Floor	12	12	Vinyl	<5.00
229	Bathroom	Sill	4	20	Marble	<9.00
230	Bedroom	Floor	12	12	Carpet	<5.00
231	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1982-C

232	Entry	Floor	12	12	Laminate	<5.00
233	Living Room	Floor	12	12	Laminate	<5.00
234	Living Room	Sill	4	24	Wood	<7.50
235	Kitchen	Floor	12	12	Laminate	<5.00
236	Kitchen	Sill	4	20	Wood	<9.00
237	Bathroom	Floor	12	12	Sheet Flooring	<5.00
238	Bathroom	Sill	4	20	Wood	<9.00
239	Bedroom	Floor	12	12	Carpet	<5.00
240	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1982-D

241	Entry	Floor	12	12	Laminate	<5.00
242	Living Room	Floor	12	12	Laminate	<5.00
243	Living Room	Sill	4	24	Wood	<7.50
244	Kitchen	Floor	12	12	Laminate	<5.00
245	Kitchen	Sill	4	20	Wood	11.1
246	Bathroom	Floor	12	12	Sheet Flooring	<5.00
247	Bathroom	Sill	4	20	Marble	<9.00
248	Bedroom	Floor	12	12	Carpet	<5.00
249	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1984-C</i>						
250	Entry	Floor	12	12	Carpet	<5.00
251	Living Room	Floor	12	12	Carpet	<5.00
252	Living Room	Sill	4	24	Wood	<7.50
253	Kitchen	Floor	12	12	Sheet Flooring	<5.00
254	Kitchen	Sill	4	20	Wood	<9.00
255	Bathroom	Floor	12	12	Sheet Flooring	<5.00
256	Bathroom	Sill	4	20	Wood	<9.00
257	Bedroom	Floor	12	12	Carpet	<5.00
258	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1984-D</i>						
259	Entry	Floor	12	12	Sheet Flooring	<5.00
260	Living Room	Floor	12	12	Carpet	<5.00
261	Living Room	Sill	4	24	Wood	<7.50
262	Kitchen	Floor	12	12	Sheet Flooring	<5.00
263	Kitchen	Sill	4	20	Wood	<9.00
264	Bathroom	Floor	12	12	Sheet Flooring	<5.00
265	Bathroom	Sill	4	20	Wood	<9.00
266	Bedroom	Floor	12	12	Carpet	<5.00
267	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1986-D</i>						
268	Entry	Floor	12	12	Laminate	<5.00
269	Living Room	Floor	12	12	Laminate	<5.00
270	Living Room	Sill	4	24	Wood	<7.50
271	Kitchen	Floor	12	12	Laminate	<5.00
272	Kitchen	Sill	4	20	Wood	<9.00
273	Bathroom	Floor	12	12	Vinyl	<5.00
274	Bathroom	Sill	4	20	Marble	<9.00
275	Bedroom	Floor	12	12	Carpet	<5.00
276	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2006-C

277	Entry	Floor	12	12	Vinyl	<5.00
278	Living Room	Floor	12	12	Carpet	<5.00
279	Living Room	Sill	4	24	Wood	<7.50
280	Kitchen	Floor	12	12	Vinyl	<5.00
281	Kitchen	Sill	4	20	Wood	<9.00
282	Bathroom	Floor	12	12	Vinyl	<5.00
283	Bathroom	Sill	4	20	Marble	<9.00
284	Bedroom	Floor	12	12	Carpet	<5.00
285	Bedroom	Sill	4	24	Wood	<7.50
286	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2010-D

287	Blank	*****	*****	*****	*****	<5.00
288	Entry	Floor	12	12	Vinyl	<5.00
289	Living Room	Floor	12	12	Carpet	<5.00
290	Living Room	Sill	4	24	Wood	<7.50
291	Kitchen	Floor	12	12	Laminate	<5.00
292	Kitchen	Sill	4	20	Wood	<9.00
293	Bathroom	Floor	12	12	Vinyl	<5.00
294	Bathroom	Sill	4	20	Wood	<9.00
295	Bedroom	Floor	12	12	Carpet	<5.00
296	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2014-D</i>						
297	Entry	Floor	12	12	Laminate	<5.00
298	Living Room	Floor	12	12	Laminate	<5.00
299	Living Room	Sill	4	24	Wood	<7.50
300	Kitchen	Floor	12	12	Laminate	<5.00
301	Kitchen	Sill	4	20	Wood	<9.00
302	Bathroom	Floor	12	12	Vinyl	<5.00
303	Bathroom	Sill	4	20	Marble	<9.00
304	Bedroom	Floor	12	12	Carpet	<5.00
305	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2024</i>						
306	Entry	Floor	12	12	Vinyl	<5.00
307	Living Room	Floor	12	12	Carpet	<5.00
308	Living Room	Sill	4	24	Marble	<7.50
309	Kitchen	Floor	12	12	Vinyl	<5.00
310	Kitchen	Sill	4	20	Marble	<9.00
311	Bathroom	Floor	12	12	Vinyl	<5.00
312	Bathroom	Sill	4	20	Wood	<9.00
313	Bedroom	Floor	12	12	Carpet	<5.00
314	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2032-A</i>						
315	Entry	Floor	12	12	Laminate	<5.00
316	Living Room	Floor	12	12	Laminate	<5.00
317	Living Room	Sill	4	24	Wood	<7.50
318	Kitchen	Floor	12	12	Sheet Flooring	<5.00
319	Kitchen	Sill	4	20	Wood	<9.00
320	Bathroom	Floor	12	12	Sheet Flooring	<5.00
321	Bathroom	Sill	4	20	Wood	<9.00
322	Bedroom	Floor	12	12	Carpet	<5.00
323	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2032-D

324	Entry	Floor	12	12	Laminate	<5.00
325	Living Room	Floor	12	12	Laminate	<5.00
326	Living Room	Sill	4	24	Wood	<7.50
327	Kitchen	Floor	12	12	Laminate	<5.00
328	Kitchen	Sill	4	20	Wood	<9.00
329	Bathroom	Floor	12	12	Vinyl	<5.00
330	Bathroom	Sill	4	20	Marble	<9.00
331	Bedroom	Floor	12	12	Carpet	<5.00
332	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2036-D

333	Blank	*****	*****	*****	*****	<5.00
334	Entry	Floor	12	12	Laminate	<5.00
335	Living Room	Floor	12	12	Laminate	<5.00
336	Living Room	Sill	4	24	Wood	<7.50
337	Kitchen	Floor	12	12	Laminate	<5.00
338	Kitchen	Sill	4	20	Marble	<9.00
339	Bathroom	Floor	12	12	Vinyl	<5.00
340	Bathroom	Sill	4	20	Marble	<9.00
341	Bedroom	Floor	12	12	Carpet	<5.00
342	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2060-A

343	Entry	Floor	12	12	Vinyl	<5.00
344	Living Room	Floor	12	12	Carpet	<5.00
345	Living Room	Sill	4	24	Wood	<7.50
346	Kitchen	Floor	12	12	Vinyl	<5.00
347	Kitchen	Sill	4	20	Wood	<9.00
348	Bathroom	Floor	12	12	Vinyl	<5.00
349	Bathroom	Sill	4	20	Wood	<9.00
350	Bedroom	Floor	12	12	Carpet	<5.00
351	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2060-B</i>						
352	Entry	Floor	12	12	Vinyl	<5.00
353	Living Room	Floor	12	12	Carpet	<5.00
354	Living Room	Sill	4	24	Wood	<7.50
355	Kitchen	Floor	12	12	Vinyl	<5.00
356	Kitchen	Sill	4	20	Wood	<9.00
357	Bathroom	Floor	12	12	Vinyl	<5.00
358	Bathroom	Sill	4	20	Wood	<9.00
359	Bedroom	Floor	12	12	Carpet	<5.00
360	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2060-C</i>						
361	Entry	Floor	12	12	Vinyl	<5.00
362	Living Room	Floor	12	12	Carpet	<5.00
363	Living Room	Sill	4	24	Wood	<7.50
364	Kitchen	Floor	12	12	Vinyl	<5.00
365	Kitchen	Sill	4	20	Wood	<9.00
366	Bathroom	Floor	12	12	Vinyl	<5.00
367	Bathroom	Sill	4	20	Wood	<9.00
368	Bedroom	Floor	12	12	Carpet	<5.00
369	Bedroom	Sill	4	96	Wood	<7.50
<i>The following samples were collected from Unit 2062-D</i>						
370	Entry	Floor	12	12	Vinyl	<5.00
371	Living Room	Floor	12	12	Carpet	<5.00
372	Living Room	Sill	4	24	Wood	<7.50
373	Kitchen	Floor	12	12	Vinyl	<5.00
374	Kitchen	Sill	4	20	Wood	<9.00
375	Bathroom	Floor	12	12	Vinyl	<5.00
376	Bathroom	Sill	4	20	Wood	<9.00
377	Bedroom	Floor	12	12	Carpet	<5.00
378	Bedroom	Sill	4	96	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2068

379	Entry	Floor	12	12	Vinyl	<5.00
380	Living Room	Floor	12	12	Carpet	<5.00
381	Living Room	Sill	4	24	Wood	<7.50
382	Kitchen	Floor	12	12	Vinyl	<5.00
383	Kitchen	Sill	4	20	Marble	<9.00
384	Bathroom	Floor	12	12	Vinyl	<5.00
385	Bathroom	Sill	4	20	Wood	<9.00
386	Bedroom	Floor	12	12	Carpet	<5.00
387	Bedroom	Sill	4	96	Wood	<7.50
388	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2078-A

389	Entry	Floor	12	12	Carpet	<5.00
390	Living Room	Floor	12	12	Carpet	<5.00
391	Living Room	Sill	4	24	Wood	<7.50
392	Kitchen	Floor	12	12	Vinyl	<5.00
393	Kitchen	Sill	4	20	Wood	<9.00
394	Bathroom	Floor	12	12	Vinyl	<5.00
395	Bathroom	Sill	4	20	Wood	<9.00
396	Bedroom	Floor	12	12	Carpet	<5.00
397	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2084-B

398	Entry	Floor	12	12	Vinyl	<5.00
399	Living Room	Floor	12	12	Carpet	<5.00
400	Living Room	Sill	4	24	Wood	<7.50
401	Kitchen	Floor	12	12	Vinyl	<5.00
402	Kitchen	Sill	4	20	Wood	<9.00
403	Bathroom	Floor	12	12	Vinyl	<5.00
404	Bathroom	Sill	4	20	Wood	<9.00
405	Bedroom	Floor	12	12	Carpet	<5.00
406	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2086-D

407	Entry	Floor	12	12	Carpet	<5.00
408	Living Room	Floor	12	12	Carpet	<5.00
409	Living Room	Sill	4	24	Wood	<7.50
410	Kitchen	Floor	12	12	Vinyl	<5.00
411	Kitchen	Sill	4	20	Wood	24.0
412	Bathroom	Floor	12	12	Vinyl	<5.00
413	Bathroom	Sill	4	20	Wood	<9.00
414	Bedroom	Floor	12	12	Carpet	<5.00
415	Bedroom	Sill	4	24	Wood	<7.50
418	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 445

417	Blank	*****	*****	*****	*****	<5.00
416	Entry	Floor	12	12	Carpet	20.7
419	Living Room	Floor	12	12	Carpet	<5.00
420	Living Room	Sill	4	24	Wood	<7.50
421	Kitchen	Floor	12	12	Laminate	<5.00
422	Kitchen	Sill	4	20	Wood	<9.00
423	Bathroom	Floor	12	12	Laminate	<5.00
424	Bathroom	Sill	4	20	Wood	<9.00
425	Bedroom	Floor	12	12	Carpet	<5.00
426	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 447</i>						
427	Entry	Floor	12	12	Laminate	<5.00
428	Living Room	Floor	12	12	Laminate	<5.00
429	Living Room	Sill	4	24	Wood	<7.50
430	Kitchen	Floor	12	12	Vinyl	<5.00
431	Kitchen	Sill	4	20	Wood	<9.00
432	Bathroom	Floor	12	12	Vinyl	<5.00
433	Bathroom	Sill	4	20	Wood	<9.00
434	Bedroom	Floor	12	12	Carpet	<5.00
435	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 449</i>						
436	Entry	Floor	12	12	Vinyl	<5.00
437	Living Room	Floor	12	12	Carpet	<5.00
438	Living Room	Sill	4	24	Wood	<7.50
439	Kitchen	Floor	12	12	Vinyl	<5.00
440	Kitchen	Sill	4	20	Wood	<9.00
441	Bathroom	Floor	12	12	Vinyl	<5.00
442	Bathroom	Sill	4	20	Marble	<9.00
443	Bedroom	Floor	12	12	Carpet	<5.00
444	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 461</i>						
445	Entry	Floor	12	12	Carpet	<5.00
446	Living Room	Floor	12	12	Carpet	<5.00
447	Living Room	Sill	4	24	Wood	<7.50
448	Kitchen	Floor	12	12	Vinyl	<5.00
449	Kitchen	Sill	4	20	Wood	<9.00
450	Bathroom	Floor	12	12	Vinyl	<5.00
451	Bathroom	Sill	4	20	Marble	<9.00
452	Bedroom	Floor	12	12	Carpet	<5.00
453	Bedroom	Sill	4	24	Wood	<7.50
454	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

The following soil samples were collected from available soils on the Exterior of buildings selected for Risk Assessment

S1	Bldg. 496-492, 1864	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S2	Bldg. 496-492, 1864	Bare	n/a	n/a	Soil	74.1 mg/kg
S3	Bldg. 1900-1906	Drip Line	n/a	n/a	Soil	22.7 mg/kg
S4	Bldg. 1900-1906	Bare	n/a	n/a	Soil	15.5 mg/kg
S5	Bldg. 1922-1928	Drip Line	n/a	n/a	Soil	54.3 mg/kg
S6	Bldg. 1922-1928	Bare	n/a	n/a	Soil	55.0 mg/kg
S7	Bldg. 1950-1956	Drip Line	n/a	n/a	Soil	31.1 mg/kg
S8	Bldg. 1950-1956	Bare	n/a	n/a	Soil	30.9 mg/kg
S9	Bldg. 1964-1972	Drip Line	n/a	n/a	Soil	34.3 mg/kg
S10	Bldg. 1964-1972	Bare	n/a	n/a	Soil	42.4 mg/kg
S11	Bldg. 1994-2000	Drip Line	n/a	n/a	Soil	50.6 mg/kg
S12	Bldg. 1994-2000	Bare	n/a	n/a	Soil	32.2 mg/kg
S13	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	56.8 mg/kg
S14	Bldg. 2020-2026	Bare	n/a	n/a	Soil	30.9 mg/kg
S15	Bldg. 2050-2056	Drip Line	n/a	n/a	Soil	41.1 mg/kg
S16	Bldg. 2050-2056	Bare	n/a	n/a	Soil	35.6 mg/kg
S17	Bldg. 2090-2096	Drip Line	n/a	n/a	Soil	35.3 mg/kg
S18	Bldg. 2090-2096	Bare	n/a	n/a	Soil	22.1 mg/kg
S19	Bldg. 2106-2112	Drip Line	n/a	n/a	Soil	32.7 mg/kg
S20	Bldg. 2106-2112	Bare	n/a	n/a	Soil	34.4 mg/kg
S21	Bldg. 1934	Drip Line	n/a	n/a	Soil	42.7 mg/kg
S22	Bldg. 1934	Bare	n/a	n/a	Soil	22.3 mg/kg
S23	Bldg. 1938	Drip Line	n/a	n/a	Soil	62.8 mg/kg
S24	Bldg. 1938	Bare	n/a	n/a	Soil	69.4 mg/kg
S25	Bldg. 1940	Drip Line	n/a	n/a	Soil	193 mg/kg
S26	Bldg. 1940	Bare	n/a	n/a	Soil	48.2 mg/kg
S27	Bldg. 1942	Drip Line	n/a	n/a	Soil	34.4 mg/kg
S28	Bldg. 1942	Bare	n/a	n/a	Soil	19.6 mg/kg
S29	Bldg. 1962	Drip Line	n/a	n/a	Soil	33.8 mg/kg
S30	Bldg. 1962	Bare	n/a	n/a	Soil	23.1 mg/kg
S31	Bldg. 1978	Drip Line	n/a	n/a	Soil	41.7 mg/kg

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Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S32	Bldg. 1978	Bare	n/a	n/a	Soil	36.0 mg/kg
S33	Bldg. 1982	Drip Line	n/a	n/a	Soil	32.5 mg/kg
S34	Bldg. 1982	Bare	n/a	n/a	Soil	41.9 mg/kg
S35	Bldg. 1984	Drip Line	n/a	n/a	Soil	51.3 mg/kg
S36	Bldg. 1984	Bare	n/a	n/a	Soil	32.2 mg/kg
S37	Bldg. 1986	Drip Line	n/a	n/a	Soil	21.1 mg/kg
S38	Bldg. 1986	Bare	n/a	n/a	Soil	34.3 mg/kg
S39	Bldg. 2006	Drip Line	n/a	n/a	Soil	42.2 mg/kg
S40	Bldg. 2006	Bare	n/a	n/a	Soil	28.4 mg/kg
S41	Bldg. 2010	Drip Line	n/a	n/a	Soil	71.9 mg/kg
S42	Bldg. 2010	Bare	n/a	n/a	Soil	73.3 mg/kg
S43	Bldg. 2014	Drip Line	n/a	n/a	Soil	82.7 mg/kg
S44	Bldg. 2014	Bare	n/a	n/a	Soil	47.1 mg/kg
S45	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	74.0 mg/kg
S46	Bldg. 2020-2026	Bare	n/a	n/a	Soil	35.0 mg/kg
S47	Bldg. 2032	Drip Line	n/a	n/a	Soil	67.0 mg/kg
S48	Bldg. 2032	Bare	n/a	n/a	Soil	46.8 mg/kg
S49	Bldg. 2036	Drip Line	n/a	n/a	Soil	49.4 mg/kg
S50	Bldg. 2036	Bare	n/a	n/a	Soil	22.3 mg/kg
S51	Bldg. 2060	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S52	Bldg. 2060	Bare	n/a	n/a	Soil	41.0 mg/kg
S53	Bldg. 2062	Drip Line	n/a	n/a	Soil	16.5 mg/kg
S54	Bldg. 2062	Bare	n/a	n/a	Soil	<9.38 mg/kg
S55	Bldg. 2064-2070	Drip Line	n/a	n/a	Soil	47.5 mg/kg
S56	Bldg. 2064-2070	Bare	n/a	n/a	Soil	23.5 mg/kg
S57	Bldg. 2078	Drip Line	n/a	n/a	Soil	62.1 mg/kg
S58	Bldg. 2078	Bare	n/a	n/a	Soil	24.5 mg/kg
S59	Bldg. 2084	Drip Line	n/a	n/a	Soil	40.6 mg/kg
S60	Bldg. 2084	Bare	n/a	n/a	Soil	17.5 mg/kg
S61	Bldg. 2088	Drip Line	n/a	n/a	Soil	48.2 mg/kg
S62	Bldg. 2088	Bare	n/a	n/a	Soil	47.1 mg/kg

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S63	Bldg. 445-451	Drip Line	n/a	n/a	Soil	47.8 mg/kg
S64	Bldg. 445-451	Bare	n/a	n/a	Soil	83.1 mg/kg
S65	Bldg. 455-461	Drip Line	n/a	n/a	Soil	63.6 mg/kg
S66	Bldg. 445-451	Bare	n/a	n/a	Soil	122 mg/kg
S67	Playground at 1984	Bare	n/a	n/a	Soil	54.8 mg/kg
S68	Playground at 1958	Bare	n/a	n/a	Soil	30.3 mg/kg

ASBESTOS INSPECTION REPORT

prepared for

Renewal Housing Associates, LLC
Two Union Street, Suite 500
Portland, Maine 04101



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BV PROJECT #:

156846.22R000-001.086

DATE OF REPORT:

June 27, 2023

ON SITE DATE:

May 22–June 16, 2023

ASBESTOS INSPECTION REPORT

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

Bureau Veritas

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1. Executive Summary

Bureau Veritas performed an Asbestos Inspection that included on site observations of the accessible areas of Nelson Park Apartments (the "Project"), on May 22–June 16, 2023. The Project is located at 1994 Maryland Avenue, Columbus, Ohio 43219.

The following summarizes the independent conclusions representing Bureau Veritas's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative has been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

Bureau Veritas collected and analyzed one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

2. Certification

Bureau Veritas has completed an Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue, Columbus, Ohio 43219. The inspection was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform to acceptable industry standards.

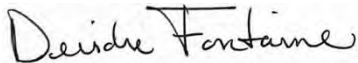
This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

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The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the onsite visit.

If you have any questions regarding this report, please contact Deirdre Fontaine at (800) 733-0660, Ext. 7296337.

Prepared by:



Deirdre Fontaine

Expanded Environmental Services Specialist
Bureau Veritas

3. Survey Scope

This survey was conducted at the request of the Client for the purpose of identifying asbestos-containing materials (ACM) throughout the Project in the area to be affected by the renovation.

A Licensed Asbestos Building Inspector visually inspected the building for suspect ACMs. Methodologies used were generally consistent with USEPA publications: "Guidance for Controlling Asbestos Containing Materials in Buildings" (June 1985) and "Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials" (dated October 1985). The documents were used for their asbestos survey concepts, such as identifying homogeneous materials, quantifying materials, and evaluating friability (potential to crumble with hand pressure) and condition (good, damaged). Over 3,000 products are currently known to contain asbestos. Although no comprehensive list of asbestos containing materials exists, Bureau Veritas utilized the USEPA's "Sample List of Suspect Asbestos-Containing Materials" as a general guide to identify and document suspect asbestos containing materials within the building. In addition, in some cases, the Bureau Veritas inspector utilized their experience and the knowledge obtained through training courses to identify suspect asbestos containing materials.

During the survey, the inspector classified each suspect ACM as one of three types: 1) surfacing material applied by spray or trowel, 2) thermal system insulation on pipes, tanks, boilers and related features, or 3) miscellaneous material not classified as surfacing material or thermal system insulation. The inspector touched all assumed or suspected materials on all surfaces, including walls, ceilings, structural members, and mechanical equipment, to determine their friability, or the extent to which the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. It should be noted that in accordance with the Occupational Safety and Health Administration (OSHA), Asbestos Construction Standard 29 CFR 1926.1101, any thermal system insulation, surfacing materials, floor tiles, roofing felts and shingles found in buildings constructed no later than January 1, 1981 are presumed asbestos containing materials.

3.1. Limitations to the ACM Survey

Bureau Veritas inspected all reasonable accessible spaces of the building, including basements, storage rooms, utility rooms, attics, and crawl spaces.

Areas that were not accessible without significantly destructive methods (fire doors) or that were contained within non-functional building spaces or were part of energized equipment (boilers, air handlers, electrical, etc.) were not inspected. ACM in non-functional spaces would not typically be expected to pose a hazard to human health or the environment as long as these materials remain enclosed, are not part of the circulating air system and are inaccessible to the building occupants.

Suspected ACM subsequently identified or encountered in non-functional, inaccessible areas during demolition should be assumed to contain asbestos unless testing confirms otherwise. In addition, all flooring materials were not sampled under the scope of this inspection and therefore assumed asbestos containing materials.

Roofing materials were not sampled at the time of the assessment because roof sampling would invalidate existing roof warranties. Fire doors were not sampled because the damage caused by sampling would render these materials friable and may also void the fire rating. Flexible fabric vibration isolators were not sampled because the damage caused by sampling would render these materials friable and may cause a fiber release into the tempered air supply ducting. Since these materials were not sampled, they should be assumed to be asbestos-containing, unless sampled and proven otherwise. Sampling of these assumed ACMs should be performed prior to any renovation or other activity that may cause a material disturbance.

3.2. Survey and Sample Collection Procedure

The Asbestos Inspection was performed on May 22 through June 16, 2023. The inspection consisted of a walk-through and visual observations of the accessible interior areas for suspect ACM, assessing the ACM for condition, friability, and the collection of bulk samples.

Samples of suspect ACM were taken in accordance with USEPA protocol and were collected by Michael Rombke who is an Ohio Licensed Asbestos Inspector. A total of one thousand five hundred six (1,506) bulk samples were collected and analyzed to facilitate the inspection. All samples were transported for analysis to Schneider Laboratories Global, Inc., and Pinnacle Consultants both of which are accredited by the American Industrial Hygiene Association (AIHA) and successfully participates in the National Voluntary Laboratory Accreditation Program (NVLAP). Rigorous chain-of-custody guidelines were followed to ensure proper handling and delivery of the samples.

The samples were analyzed for asbestos by polarized light microscopy (PLM) in accordance with the "EPA Method for the Determination of Asbestos in Bulk Building Materials." Analysis was performed by using the bulk sample for visual observation and slide preparation, and for microscopic examination and identification. The samples were mounted on slides and then analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, actinolite/tremolite), and fibrous non-asbestos constituents (mineral wool, fiberglass, cellulose, etc.). Asbestos was identified by refractive indices, morphology, color, and signs of elongation. The same characteristics were used to identify the non-asbestos constituents. The microscopist visually estimated relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample, using a stereoscope.

During the inspection, location and friability of each suspect material were recorded.

3.3. Summary of Laboratory Results

3.3.1. ASBESTOS-CONTAINING MATERIALS

The table below describes materials that were sampled as part of the inspection and found to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A. Also presented below are the assessed friability, condition, and approximate quantity for each identified ACM.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 ACM						
Sample Number	Material Description	Location	Friable	% Asbestos	Condition	Estimated Quantity
Building 1 Units 500 - 506						
1433, 1434, 1435	Paper Wrap on Duct	Unit 500 - Front Bedroom in Wall	Yes	40% Chrysotile	Intact	4 SF
1436	Paper Wrap on Duct	Unit 500 - Front Bedroom in Ceiling	Yes	40% Chrysotile	Intact	10 SF
1449	Joint Compound	Unit 502 – Furnace Room	Yes	2% Chrysotile	Intact	4 LF
Building 2 Units 494, 496 and 1864						
1483	Paper Tape	Unit 494 – Furnace Room Duct	Yes	60% Chrysotile	Intact	12 SF
1491	Drywall and Joint Compound	Unit 496 – Furnace Room Wall	Yes	2% Chrysotile	Intact	108 SF
Building 3 Units 1872 to 1878						
1520	Paper Tape	Unit 1872 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1521	Vibration Joint	Unit 1874 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF

Building 4 Units 1900 to 1906						
1552	Paper Tape	Unit 1906 – Duct in Bathroom Floor	Yes	60% Chrysotile	Intact	2 SF
1564	Paper Wrap	Unit 1902 – Duct in Front Room Floor	Yes	45% Chrysotile	Intact	2 SF
Building 5 Units 1912 to 1918						
1582	Paper Wrap	Unit 1914 - Duct in Bedroom - 1	Yes	60% Chrysotile	Intact	2 SF
1594	Paper	Unit 1914 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	2 SF
2880	Exterior Caulk	Unit 1916	No	2% Chrysotile	Intact	570 LF
Building 6 Units 1922 to 1928						
1622	Paper Tape	Unit 1924 – Duct in Bedroom 1	Yes	60% Chrysotile	Intact	2 SF
1634	Paper Wrap	Unit 1924 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	20 SF
Building 7 Units 1934 – A, B, C, D						
1654	Paper Tape	Unit B – Furnace Room Duct	Yes	40% Chrysotile	Intact	2 SF
1664	Paper Wrap	Unit B – Duct in Bedroom	Yes	40% Chrysotile	Intact	2 SF
2883	Exterior Caulk	Unit 1934 – Window	No	2% Chrysotile	Intact	570 LF

Building 8 Units 1938 – A, B, C, D						
1744	Drywall Tape Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	108 SF
1752	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1764	Paper Wrap on Duct	Unit B – 3 rd Floor Bedroom	Yes	60% Chrysotile	Intact	2 SF
Building 9 Units 1940 – A, B, C, D						
1714	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite	Unit A – Living Room Closet Wal	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite 2 nd layer	Unit A – Living Room Closet Wal	Yes	<1% Chrysotile	Intact	108 SF
1722	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	4 SF
1724	Vibration Joint	Unit D – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1734	Paper Wrap on Duct	Unit D – Bedroom Room 2 Inside Wall	Yes	60% Chrysotile	Intact	2 SF
2888	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 10 – 1942 – A, B, C, D						
1674	Drywall Tape and Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	441 SF
1682	Paper Tape	Unit A – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1697	Very Rough Texture on Drywall	Unit A – Bedroom 1	Yes	60% Chrysotile	Intact	441 SF
2890	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 11 Unit 1950 - 1956						
1771	Drywall Tape and Compound	Unit 1950 – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1782	Paper Tape	Unit 1950 – Bath Duct	Yes	60% Chrysotile	Intact	2 SF
1784	Vibration Tape	Unit 1950 – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1794	Paper Wrap on Duct	Unit 1950 – Bedroom 2 in Wall	Yes	60% Chrysotile	Intact	20 SF
Building 12 – 1958 – A, B, C, D						
1812	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1958	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF

Building 13 – 1960 – A, B, C, D						
1831	Tape and Joint Compound	Unit A – Hall Wall	Yes	2% Chrysotile	Intact	192 SF
1846	Vibration Joint	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
1848	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1850	Paper Wrap on Duct	Unit A – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2896	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 14 – 1962 – A, B, C, D						
1861, 1864, 1865, 1866	Drywall Tape and Joint Compound, Composite	Unit D – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1878, 1879	Paper Tape	Unit D – Bedroom 1 Duct	Yes	80% Chrysotile	Intact	2 SF
1880, 1881	Paper Wrap on Duct	Unit D – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2897	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 15 – 1964, 1966, 1970, 1972						
1908	Paper Tape	Unit 1966 – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1910	Paper Wrap on Duct	Unit 1964 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2900	Exterior Caulk	Unit 1970 – Door	No	2% Chrysotile	Intact	570 LF

Building 16 – 1978 – A, B, C, D						
1921	Drywall Tape and Joint Compound, Composite	Unit C – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1938	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1940	Paper Wrap on Duct	Unit C – 3 rd Front Room Duct	Yes	80% Chrysotile	Intact	20 SF
Building 17 – 1982 – A, B, C, D						
1961	Drywall Tape and Joint Compound	Unit A – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1963	Drywall Composite	Unit A – Furnace Room Wall	Yes	1% Chrysotile	Intact	118 SF
1978	Paper Tape	Unit A – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
1980	Paper Wrap	Unit A – Bedroom 2 on Duct	Yes	80% Chrysotile	Intact	2 SF
2904	Exterior Caulk	Unit B – Door	No	4% Chrysotile	Intact	570 LF
Building 18 – 1984 – A, B, C, D						
1991	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2008	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	2 SF
2010	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	82% Chrysotile	Intact	20 SF
2906	Exterior Caulk	Unit C – Door	No	4% Chrysotile	Intact	570 LF

Building 19 – 1986 – A, B, C, D						
2031	Drywall Tape and Joint Compound	Unit D 0 Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2039	Paper Tape	Unit D – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2053	Paper Wrap	Unit C – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
Building 20 – 2004 – A, B, C, D						
2061	Drywall Tape and Joint Compound	Unit C – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2078	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2080	Paper Wrap on Duct	Unit C – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	4 SF
2912	Exterior Caulk	Unit A – Window	No	4% Chrysotile	Intact	570 LF
Building 21 – 2006 – A, B, C, D						
2011	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2108	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2110	Paper Wrap on Duct	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF

Building 22 – 2010 – A, B, C, D						
2131	Drywall Tape and Joint Compound	Unit A – Living Room Closet	Yes	2% Chrysotile	Intact	4 SF
2133	Drywall Composite	Unit A – Living Room Closet	Yes	1% Chrysotile	Intact	4 SF
2148	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2150	Paper Wrap on Duct	Unit C – 3 rd Floor Room	Yes	90% Chrysotile	Intact	2 SF
2915	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 23 – 2014 – A, B, C, D						
2161	Drywall Tape and Joint Compound	Unit C – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2179	Paper Tape	Unit D – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2181	Paper Wrap on Duct	Unit C – 3 rd Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2918	Exterior Caulk	Unit B – Door	No	3% Chrysotile	Intact	570 LF
Building 24 – 2020, 2022, 2024, 2026						
2194	Drywall Tape and Compound	Unit 2024 – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2208	Paper Tape	Unit 2024 – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2210	Paper Wrap on Duct	Unit 2024 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2929	Exterior Caulk	Unit 2020 – Door	No	4% Chrysotile	Intact	570 LF

Building 25 – 2032 – A, B, C, D						
2231, 2234	Drywall Tape and Compound	Unit A – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2248	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2250	Paper Wrap on Duct	Unit B – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2921	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 26 – 2038 – A, B, C, D						
2274	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2288	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2290	Paper Wrap on Duct	Unit C – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
Building 27 – 2040 – A, B, C, D						
2304	Drywall Tape and Compound	Unit A – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2318	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2320	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF

Building 28 – 2050, 2052, 2054, 2056						
2331	Drywall Tape and Compound	Unit 2056 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2348	Paper Tape	Unit 2056 – Bedroom 1 Duct	Yes	70% Chrysotile	Intact	4 SF
2350	Paper Wrap on Duct	Unit 2056 – Bedroom 2 in Wall	Yes	75% Chrysotile	Intact	20 SF
2928	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 29 – 2058 – A, B, C, D						
2364	Drywall Tape and Compound	Unit B – Living Room Closet Wall	Yes	3% Chrysotile	Intact	100 SF
2378	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2380	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF
Building 30 – 2060 – A, B, C, D						
2391	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2408	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2410	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	67% Chrysotile	Intact	20 SF
2932	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 31 – 2062 – A, B, C, D						
2423	Drywall Composite	Unit D – Kitchen Wall	Yes	<1% Chrysotile	Intact	896 SF
2424	Drywall Tape and Compound	Unit B – Den Wall	Yes	2% Chrysotile	Intact	447 SF
2436	Vibration Joint	Unit D – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2438	Paper Tape	Unit D – Den Duct	Yes	75% Chrysotile	Intact	2 SF
2440	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	80% Chrysotile	Intact	20 SF
2934	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 32 – 2064, 2066, 2068, 2070						
2451	Drywall Tape and Compound	Unit 2066 – Half Bath Wall	Yes	2% Chrysotile	Intact	147 SF
2453	Drywall Composite	Unit 2066 – Half Bath Wall	Yes	<1% Chrysotile	Intact	147 SF
2466	Vibration Joint	Unit 2066 – Furnace Room on Duct	Yes	95% Chrysotile	Intact	4 SF
2468	Paper on Tape	Unit 2066 – Den on Duct	Yes	80% Chrysotile	Intact	2 SF
2936	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 33 – 2078 – A, B, C, D						
2481	Drywall Tape and Compound	Unit B – Bedroom Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2448	Paper Tape	Unit A – Den Duct	Yes	85% Chrysotile	Intact	4 SF
2500	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2505	Rough Texture on Drywall	Unit A – Kitchen Wall	Yes	<1% Chrysotile	Intact	686 SF
2937	Exterior Caulk	Building 2064 – Door	No	4% Chrysotile	Intact	570 LF
Building 34 – 2082 – A, B, C, D						
2511	Drywall Tape and Compound	Unit B – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2528	Paper Tape	Unit B – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
2530	Paper Wrap on Duct	Unit B – Bedroom 1 In Wall	Yes	85% Chrysotile	Intact	20 SF
2940	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 35 – 2084 – A, B, C, D						
2544	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2546	Drywall Composite	Unit A – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2558	Paper Tape	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2560	Paper Wrap on Duct	Unit A – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2942	Exterior Caulk	Unit A – Door	No	1% Chrysotile	Intact	570 LF
Building 36 – 2086 – A, B, C, D						
2571	Drywall Tape and Compound	Unit D – Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2588	Paper Tape	Unit D – Den on Duct	Yes	82% Chrysotile	Intact	4 SF
2590	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2943	Exterior Caulk	Unit A - Door	No	2% Chrysotile	Intact	570 LF
Building 37 – 2090, 2092, 2094, 2096						
2601	Drywall Tape and Compound	Unit 2090 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2618	Paper Tape	Unit 2090 – Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2620	Paper Wrap on Duct	Unit 2090 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2945	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 38 – 2100 – A, B, C, D						
2631	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2648	Paper Tape	Unit D – Duct in Bath	Yes	85% Chrysotile	Intact	4 SF
2650	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2947	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 39 – 2102 – A, C, D Laundry						
2661	Drywall Tape and Compound	Unit D – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2678	Paper Tape	Unit D – Duct in Den	Yes	85% Chrysotile	Intact	4 SF
2680	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2949	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 40 – 2104 – A, B, C, D						
2701	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2718	Paper Tape	Unit C – Furnace Room on Duct	Yes	82% Chrysotile	Intact	4 SF
2720	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2951	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 41 – 2106, 2108, 2110, 2112						
2106	Drywall Tape and Compound	Unit 2106 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2736	Drywall Composite	Unit 2110 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2748	Paper Tape	Unit 2106 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2750	Paper Wrap on Duct	Unit 2112 – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2953	Exterior Caulk	Unit A – D Door	No	2% Chrysotile	Intact	570 LF
Building 42 – 445, 447, 449, 451						
2761	Drywall Tape and Compound	Unit 449 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2763	Drywall Composite	Unit 449 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2778	Paper Tape	Unit 449 – Duct in Den	Yes	88% Chrysotile	Intact	4 SF
2780	Paper Wrap on Duct	Unit 451 – Bedroom 1 in Wall	Yes	88% Chrysotile	Intact	20 SF
Building 43 – 455, 457, 459, 461						
2794	Drywall Tape and Compound	Unit 455 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2808	Paper Tape	Unit 461 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2810	Paper Wrap on Duct	Unit 455 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF

Building 44 – 1994, 2000, Laundry, Meeting						
2841	Drywall Tape and Compound	Unit 1994 – 3 rd Floor Room Wall	Yes	2% Chrysotile	Intact	882 SF
2858	Paper Tape	Unit 1994 – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2860	Paper Wrap on Duct	Unit 2000 – Bedroom 2 in Wall	Yes	90% Chrysotile	Intact	20 SF
2910	Exterior Caulk	Unit 2000 – Door	No	2% Chrysotile	Intact	570 LF
Maintenance Building						
2821	Drywall Tape and Compound	Shope Area Wall	Yes	2% Chrysotile	Intact	2560 SF
2827	Aircell Insulation	Top of Abandon in Wall Heater	Yes	90% Chrysotile	Intact	2 SF
Old Office						
2833	Drywall Composite	Entry Wall	Yes	<1% Chrysotile	Intact	224 SF
2834	Drywall Tape and Compound	Office Wall	Yes	2% Chrysotile	Intact	1680 SF
2837	Paper Tape	Duct Work in Basement	Yes	90% Chrysotile	Intact	18 SF
2959	Exterior Caulk	Building 2120 – Door	No	2% Chrysotile	Intact	570 LF

The USEPA and State of Ohio define asbestos-containing materials (ACM) as those which contain greater than one percent asbestos. Of the one thousand five hundred six (1,506) samples that were analyzed, one hundred seventy-two (172) materials were found to contain asbestos.

3.3.2. NON-ASBESTOS MATERIALS

The table below describes the materials that were sampled as part of the inspection at the Project and found not to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 Negative Materials			
Sample Number	Material	Friable/Non-Friable	Condition
Building 1 Units 500 - 506			
1431, 1432, 1438, 1439, 1440	White Joint Compound	Friable	Intact
1437, 1448	Brown Cove Base and associated Mastic	Non-Friable	Intact
1441, 1446	Gray Blow-In Insulation	Friable	Intact
1442, 1447	Brown Blow-In Insulation	Friable	Intact
1443	Drywall Texture	Friable	Intact
1444, 1445, 1455, 1456	Rough Drywall Texture	Friable	Intact
1450, 1451, 1459, 1460, 1461	Drywall	Friable	Intact
1453, 1454	Ceiling Texture	Friable	Intact
1458, 1462	Vibration Joint	Non-Friable	Intact
2871, 2872	Exterior Caulk	Non-Friable	Intact

Building 2 Units 494, 496 and 1864			
1471, 1472, 1473, 1494, 1495	Ceiling Texture	Friable	Intact
1474, 1475, 1476, 1477, 1496, 1497, 1498	Drywall Texture	Friable	Intact
1478, 1479	Gray Blow-In Insulation	Friable	Intact
1480, 1481, 1482, 1492, 1493	Drywall and Compound	Friable	Intact
1484, 1489	Vibration Joint	Friable	Intact
1485, 1486	Brown Blow-In Insulation	Friable	Intact
1487, 1499	Brown Cove Base and associated Mastic	Non-Friable	Intact
1488, 1500	White Interior Caulk	Non-Friable	Intact
2873, 2874	Exterior Caulk	Non-Friable	Intact
Building 3 Units 1872 to 1878			
1501, 1502, 1503, 1504, 1505, 1506, 1507	Drywall Texture	Friable	Intact
1508, 1509, 1510, 1511, 1512	Ceiling Texture	Friable	Intact
1513, 1514, 1515, 1516, 1517, 1518	Drywall Tape and Compound	Friable	Intact
1523, 1524	White Interior Caulk	Non-Friable	Intact
1525, 1526	Brown Cove Base	Non-Friable	Intact
1527, 1528	Gray Blow-In Insulation	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
2875, 2875	Exterior Caulk	Non-Friable	Intact

Building 4 Units 1900 to 1906			
1541, 1542, 1543, 1544, 1545, 1546	Drywall Tape and Compound	Friable	Intact
1547, 1548, 1549, 1550, 1551, 1567, 1568, 1569	Ceiling Texture	Friable	Intact
1554, 1555	Vibration Joint	Friable	Intact
1558, 1559	Brown Cove Base	Non-Friable	Intact
1560, 1561	Gray Blow-In Insulation	Friable	Intact
1562, 1563	Brown Blow-In Insulation	Friable	Intact
2877, 2878	Exterior Caulk	Non-Friable	Intact
Building 5 Units 1912 to 1918			
1571, 1573, 1575, 1576	Drywall Tape and Compound	Friable	Intact
1572, 1575	Drywall Board	Friable	Intact
1577, 1578, 1579, 1580, 1581	Ceiling Texture	Friable	Intact
1584, 1585	Vibration Joint	Friable	Intact
1586, 1587	White Interior Caulk	Non-Friable	Intact
1588, 1589	Gray Blow-In Insulation	Friable	Intact
1590, 1591	Brown Blow-In Insulation	Friable	Intact
1592, 1593	Brown Cove Base	Non-Friable	Intact
1597, 1598, 1599, 1600, 1601	Drywall Texture	Friable	Intact

Building 6 Units 1922 to 1928			
1611, 1613	Drywall Tape and Compound	Friable	Intact
1614, 1616	Drywall Composite	Friable	Intact
1612, 1615	Drywall Board	Friable	Intact
1617, 1618, 1619, 1620, 1621	Ceiling Texture	Friable	Intact
1624, 1625	Vibration Joint	Friable	Intact
1626, 1627	White Interior Caulk	Non-Friable	Intact
1628, 1629	Gray Blow-In Insulation	Friable	Intact
1630, 1631	Brown Blow-In Insulation	Friable	Intact
1632, 1633	Brown Cove Base	Non-Friable	Intact
2881, 2882	Exterior Caulk	Non-Friable	Intact
Building 7 Units 1934 – A, B, C, D			
1641, 1643	Drywall Tape and Compound	Friable	Intact
1644, 1646	Drywall Composite	Friable	Intact
1642, 1645	Drywall Board	Friable	Intact
1647, 1648, 1649, 1650, 1651	Ceiling Texture	Friable	Intact
1654, 1655	Vibration Joint	Friable	Intact
1656, 1657	White Interior Caulk	Non-Friable	Intact
1658, 1659	Gray Blow-In Insulation	Friable	Intact
1660, 1661	Brown Blow-In Insulation	Friable	Intact
1622, 1663	Brown Cove Base	Non-Friable	Intact

Building 8 Units 1938 – A, B, C, D			
1742, 1743	Drywall Board	Friable	Intact
1745, 1746	Drywall Composite	Friable	Intact
1747, 1748, 1749, 1750, 1751	Ceiling Texture	Friable	Intact
1754, 1755	Vibration Joint	Friable	Intact
1756, 1757	White Interior Caulk	Non-Friable	Intact
1758, 1759	Gray Blow-In Insulation	Friable	Intact
1760, 1761	Brown Blow-In Insulation	Friable	Intact
1762, 1763	Brown Cove Base	Non-Friable	Intact
2885, 2886	Exterior Caulk	Non-Friable	Intact
Building 9 Units 1940 – A, B, C, D			
1711, 1714	Drywall Tape and Compound	Friable	Intact
1712, 1715	Drywall Board	Friable	Intact
1717, 1718, 1719, 1720, 1721	Ceiling Texture	Friable	Intact
1726, 1727	White Interior Caulk	Non-Friable	Intact
1728, 1729	Gray Blow-In Insulation	Friable	Intact
1730, 1731	Brown Blow-In Insulation	Friable	Intact
1732, 1733	White Cove Base	Non-Friable	Intact

Building 10 – 1942 – A, B, C, D			
1671, 1674	Drywall Tape and Compound	Friable	Intact
1672, 1675	Drywall Board	Friable	Intact
1673, 1676	Drywall Composite	Friable	Intact
1677, 1678, 1679, 1680	Ceiling Texture	Friable	Intact
1684, 1685	Vibration Joint	Friable	Intact
1686, 1687	White Interior Caulk	Non-Friable	Intact
1688, 1689	Gray Blow-In Insulation	Friable	Intact
1690, 1691	Brown Blow-In Insulation	Friable	Intact
1692, 1693	Brown Cove Base	Non-Friable	Intact
1694, 1695, 1696	Paper Wrap on Duct	Friable	Intact
1700, 1701, 1702, 1703, 1704	Texture on Drywall	Friable	Intact
Building 11 Unit 1950 - 1956			
1772, 1775	Drywall Board	Friable	Intact
1773, 1776	Drywall Composite	Friable	Intact
1777, 1778, 1779, 1780, 1781	Ceiling Texture	Friable	Intact
1786, 1787	White Interior Caulk	Non-Friable	Intact
1788, 1789	Gray Blow-In Insulation	Friable	Intact
1790, 1791	Brown Blow-In Insulation	Friable	Intact
1792, 1793	Brown Cove Base	Non-Friable	Intact
2891, 2892	Exterior Caulk	Non-Friable	Intact

Building 12 – 1958 – A, B, C, D			
1801, 1803	Drywall Tape and Compound	Friable	Intact
1804, 1806	Drywall Composite	Friable	Intact
1802, 1805	Drywall Board	Friable	Intact
1807, 1808, 1809, 1810, 1811	Ceiling Texture	Friable	Intact
1812, 1813	Paper Tape	Friable	Intact
1816, 1817	White Interior Caulk	Non-Friable	Intact
1818, 1819	Gray Blow-In Insulation	Friable	Intact
1820, 1821	Brown Blow-In Insulation	Friable	Intact
1822, 1823	Brown Cove Base	Non-Friable	Intact
1824, 1825, 1826	Paper Wrap on Duct	Friable	Intact
Building 13 – 1960 – A, B, C, D			
1832, 1833	Dry Board	Friable	Intact
1835, 1836	Drywall Composite	Friable	Intact
1837, 1838	White Interior Caulk	Non-Friable	Intact
1839, 1840	Brown Cove Base	Non-Friable	Intact
1841, 1842, 1843, 1844, 1845	Ceiling Texture	Friable	Intact
1851, 1852	Paper Wrap on Duct	Friable	Intact
1853, 1854	Gray Blow-In Insulation	Friable	Intact
1855, 1856	Brown Blow-In Insulation	Friable	Intact
1857, 1858, 1859	Rough Texture on Drywall	Friable	Intact

Building 14 – 1962 – A, B, C, D			
1862, 1865	Drywall Board	Friable	Intact
1867, 1868	White Interior Caulk	Non-Friable	Intact
1869, 1870	Brown Cove Base	Non-Friable	Intact
1871, 1872, 1873, 1874, 1875	Ceiling Texture	Friable	Intact
1876, 1877	Vibration Joint	Friable	Intact
1881, 1882	Paper Wrap on Duct	Friable	Intact
1883, 1884	Gray Blow-In Insulation	Friable	Intact
1885, 1886	Brown Blow-In Insulation	Friable	Intact
1887, 1888, 1889	Rough Texture on Wall	Friable	Intact
Building 15 – 1964, 1966, 1970, 1972			
1891, 1893	Drywall Tape and Compound	Friable	Intact
1894, 1896	Drywall Composite	Friable	Intact
1892, 1895	Drywall Board	Friable	Intact
1897, 1898	White Interior Caulk	Non-Friable	Intact
1899, 1900	Brown Cove Base	Non-Friable	Intact
1901, 1902, 1903, 1904, 1905	Ceiling Texture	Friable	Intact
1906, 1907	Vibration Joint	Friable	Intact
1911, 1912	Paper Wrap on Duct	Friable	Intact
1913, 1914	Gray Blow-In Insulation	Friable	Intact
1915, 1916	Brown Blow-In Insulation	Friable	Intact

Building 16 – 1978 – A, B, C, D			
1922, 1925	Drywall Board	Friable	Intact
1927, 1928	White Interior Caulk	Non-Friable	Intact
1929, 1930	Brown Cove Base	Non-Friable	Intact
1931, 1932, 1933, 1934, 1935	Ceiling Texture	Friable	Intact
1936, 1937	Vibration Joint	Friable	Intact
1941, 1942	Paper Wrap on Duct	Friable	Intact
1943, 1944	Gray Blow-In Insulation	Friable	Intact
1945, 1946	Brown Blow-In Insulation	Friable	Intact
1947, 1948, 1949, 1950, 1951, 1952, 1953	Rough Texture on Drywall	Friable	Intact
2901, 2902	Exterior Caulk	Non-Friable	Intact
Building 17 – 1982 – A, B, C, D			
1962, 1965	Drywall Board	Friable	Intact
1967, 1968	White Interior Caulk	Non-Friable	Intact
1969, 1970	Brown Cove Base	Non-Friable	Intact
1971, 1972, 1973, 1974, 1975	Ceiling Texture	Friable	Intact
1976, 1977	Vibration Joint	Friable	Intact
1981, 1982	Paper Wrap on Duct	Friable	Intact
1983, 1984, 1985, 1986, 1987, 1988, 1989	Rough Texture on Drywall	Friable	Intact

Building 18– 1984 – A, B, C, D			
1922, 1995	Drywall Board	Friable	Intact
1993, 1996	Drywall Composite	Friable	Intact
1997, 1998	White Interior Caulk	Non-Friable	Intact
1999, 200	Cove Base	Non-Friable	Intact
2001, 2002, 2003, 2004, 2005	Ceiling Texture	Friable	Intact
2006, 2007	Vibration Joint	Friable	Intact
2011, 2012	Paper Wrap on Duct	Friable	Intact
2013, 2014	Gray Blow-In Insulation	Friable	Intact
2015, 2016, 2017, 2018, 2019, 2020	Rough Texture on Drywall	Friable	Intact
Building 19– 1986 – A, B, C, D			
2032, 2035	Drywall Board	Friable	Intact
2033, 2036	Drywall Composite	Friable	Intact
2037, 2038	Vibration Joint	Friable	Intact
2041, 2042, 2043, 2044, 2045	Ceiling Texture	Friable	Intact
2046, 2047, 2048, 2049, 2050, 2051	Rough Texture on Drywall	Friable	Intact
2907, 2908	Exterior Caulk	Non-Friable	Intact

Building 20 – 2004 – A, B, C, D			
2062, 2065	Drywall Board	Friable	Intact
2063, 2066	Drywall Composite	Friable	Intact
2067, 2068	White Interior Caulk	Non-Friable	Intact
2069, 2070	Cove Base	Non-Friable	Intact
2071, 2072, 2073, 2074, 2075	Ceiling Texture	Friable	Intact
2076, 2077	Vibration Joint	Friable	Intact
2082, 2083	Gray Blow-In Insulation	Friable	Intact
2084, 2085, 2086, 2087, 2088, 2089, 2090	Rough Texture on Drywall	Friable	Intact
Building 21 – 2006 – A, B, C, D			
2092, 2095	Drywall Board	Friable	Intact
2093, 2096	Drywall Composite	Friable	Intact
2097, 2098	White Interior Caulk	Non-Friable	Intact
2099, 2100	Cove Base	Non-Friable	Intact
2101, 2102, 2103, 2104, 2105	Ceiling Texture	Friable	Intact
2106, 2107	Vibration Joint	Friable	Intact
2112, 2113, 2114, 2115, 2116, 2117, 2118	Rough Ceiling Texture	Friable	Intact
2119, 2120	Brown Blown-In Insulation	Friable	Intact
2121, 2122	Gray Blow-In Insulation	Friable	Intact
2913, 2914	Exterior Caulk	Non-Friable	Intact

Building 22 – 2010 – A, B, C, D			
2132, 2135	Drywall Board	Friable	Intact
2137, 2138	White Interior Caulk	Non-Friable	Intact
2139, 2140	Cove Base	Non-Friable	Intact
2141, 2142, 2143, 2144, 2145	Ceiling Texture	Friable	Intact
2146, 2147	Vibration Joint	Friable	Intact
2152, 2153, 2154, 2155, 2156, 2157, 2158	Rough Texture on Drywall	Friable	Intact
Building 23 – 2014 – A, B, C, D			
2162, 2165	Drywall Board	Friable	Intact
2163, 2166	Drywall Composite	Friable	Intact
2167, 2168	White Interior Caulk	Non-Friable	Intact
2169, 2170	Cove Base	Non-Friable	Intact
2171, 2172, 2173, 2174, 2175	Ceiling Texture	Friable	Intact
2176, 2177	Vibration Joint	Friable	Intact
2182, 2183, 2184, 2185, 2186, 2187, 2188	Rough Texture on Drywall	Friable	Intact
2189, 2190	Brown Blow-In Insulation	Friable	Intact

Building 24 – 2020, 2022, 2024, 2026			
2192, 2195	Drywall Board	Friable	Intact
2193, 2196	Drywall Composite	Friable	Intact
2197, 2198	White Interior Caulk	Non-Friable	Intact
2199, 2200	White Cove Base	Non-Friable	Intact
2201, 2202, 2203, 2204, 2205	Ceiling Texture	Friable	Intact
2206, 2207	Vibration Joint	Friable	Intact
2212, 2213, 2214, 2215, 2216, 2217, 2218	Rough Texture on Drywall	Friable	Intact
2219, 2220	Brown Blow-In Insulation	Friable	Intact
2221, 2222	Gray Blow-In Insulation	Friable	Intact
Building 25 – 2032 – A, B, C, D			
2232, 2235	Drywall Board	Friable	Intact
2233, 2236	Drywall Composite	Friable	Intact
2237, 2238	White Interior Caulk	Non-Friable	Intact
2239, 2240	Brown Cove Base	Non-Friable	Intact
2241, 2242, 2243, 2244, 2245	Texture on Ceiling	Friable	Intact
2246, 2247	Vibration Joint	Friable	Intact
2252, 2253, 2254, 2255, 2256, 2257, 2258	Rough Texture on Drywall	Friable	Intact
2259, 2260	Brown Blow-In Insulation	Friable	Intact
2261, 2262	Gray Blow-In Insulation	Friable	Intact

Building 26 – 2038 – A, B, C, D			
2272, 2275	Drywall Board	Friable	Intact
2273, 2276	Drywall Composite	Friable	Intact
2277, 2278	White Interior Caulk	Non-Friable	Intact
2279, 2280	Cove Base	Non-Friable	Intact
2281, 2282, 2283, 2284, 2285	Ceiling Texture	Friable	Intact
2286, 2287	Vibration Joint	Friable	Intact
2292, 2293, 2294, 2295, 2296, 2297, 2298	Rough Texture on Drywall	Friable	Intact
2923, 2924	Exterior Caulk	Non-Friable	Intact
Building 27 – 2040 – A, B, C, D			
2302, 2395	Drywall Board	Friable	Intact
2303, 2306	Drywall Composite	Friable	Intact
2307, 2308	White Interior Caulk	Non-Friable	Intact
2309, 2310	Cove Base	Non-Friable	Intact
2311, 2313, 2314, 2315	Ceiling Texture	Friable	Intact
2316, 2317	Vibration Joint	Friable	Intact
2322, 2323, 2324, 2325, 2326, 2327, 2328	Rough Texture on Drywall	Friable	Intact
2925, 2926	Exterior Caulk	Non-Friable	Intact

Building 28 – 2050, 2052, 2054, 2056			
2332, 2335	Drywall Board	Friable	Intact
2333, 2336	Drywall Composite	Friable	Intact
2337, 2338	White Interior Caulk	Non-Friable	Intact
2330, 2340	Cove Base	Non-Friable	Intact
2341, 2342, 2343, 2344, 2345	Ceiling Texture	Friable	Intact
2346, 2347	Vibration Joint	Friable	Intact
2352, 2353, 2354, 2355, 2356, 2357, 2358	Rough Texture on Drywall	Friable	Intact
Building 29 – 2058 – A, B, C, D			
2362, 2365	Drywall Board	Friable	Intact
2363, 2366	Drywall Composite	Friable	Intact
2367, 2368	White Interior Caulk	Non-Friable	Intact
2369, 2370	Cove Base	Non-Friable	Intact
2371, 2372, 2374, 2375	Ceiling Texture	Friable	Intact
2376, 2377	Vibration Joint	Friable	Intact
2382, 2383, 2384, 2385, 2386, 2387, 2388	Rough Texture on Drywall	Friable	Intact
2929, 2930	Exterior Caulk	Non-Friable	Intact

Building 30 – 2060 – A, B, C, D			
2392, 2395	Drywall Board	Friable	Intact
2393, 2396	Drywall Composite	Friable	Intact
2397, 2398	White Interior Caulk	Non-Friable	Intact
2399, 2400	Cove Base	Non-Friable	Intact
2401, 2402, 2403, 2404, 2405	Ceiling Texture	Friable	Intact
2406, 2407	Vibration Joint	Friable	Intact
Building 31 – 2062 – A, B, C, D			
2422, 2425	Drywall Board	Friable	Intact
2427, 2428	White Interior Caulk	Non-Friable	Intact
2429, 2430	Brown Cove Base	Non-Friable	Intact
2431, 2432, 2433, 2434, 2435	Ceiling Texture	Friable	Intact
2442, 2443, 2444	Gray Blow-In Insulation	Friable	Intact
Building 32 – 2064, 2066, 2068, 2070			
2452, 2455	Drywall Board	Friable	Intact
2457, 2458	White Interior Caulk	Non-Friable	Intact
2459, 2460	Cove Base	Non-Friable	Intact
2461, 2462, 2463, 2464, 2465	Ceiling Texture	Friable	Intact
2470, 2472	Paper Wrap on Duct	Friable	Intact

Building 33 – 2078 – A, B, C, D			
2482, 2485	Drywall Board	Friable	Intact
2483, 2486	Drywall Composite	Friable	Intact
2487, 2488	White Interior Caulk	Non-Friable	Intact
2489, 2490	Brown Cove Base	Non-Friable	Intact
2491, 2492, 2493, 2494, 2495	Ceiling Texture	Friable	Intact
2496, 2497	Vibration Joint	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
Building 34 – 2082 – A, B, C, D			
2512, 2515	Drywall Board	Friable	Intact
2513, 1526	Drywall Composite	Friable	Intact
2517, 2518	White Interior Caulk	Non-Friable	Intact
2519, 2520	Cove Base	Non-Friable	Intact
2521, 2522, 2523, 2524, 2525	Ceiling Texture	Friable	Intact
2526, 2527	Vibration Joint	Friable	Intact
2532, 2533, 2534, 2535, 2536, 2537, 2538	Rough Texture on Drywall	Friable	Intact
Building 35 – 2084 – A, B, C, D			
2542, 2545	Drywall Board	Friable	Intact
2547, 2548	White Interior Caulk	Non-Friable	Intact
2549, 2550	Cove Base	Non-Friable	Intact
2551, 2552, 2553, 2554, 2155	Ceiling Texture	Friable	Intact
2556, 2557	Vibration Joint	Friable	Intact
2562, 2563, 2564, 2565, 2566, 2567, 2568	Rough Texture on Wall	Friable	Intact

Building 36 – 2086 – A, B, C, D			
2572, 2575	Drywall Board	Friable	Intact
2573, 2576	Drywall Composite	Friable	Intact
2577, 2588	White Interior Caulk	Non-Friable	Intact
2579, 2580	Cove Base	Non-Friable	Intact
2581, 2582, 2583, 2584, 2485	Ceiling Texture	Friable	Intact
2586, 2587	Vibration Joint	Friable	Intact
2592, 2593, 2594, 2595, 2596, 2597, 2598	Rough Texture on Drywall	Friable	Intact
2599, 2600	Gray Blow-In Insulation	Friable	Intact
Building 37– 2090, 2092, 2094, 2096			
2602, 2605	Drywall Board	Friable	Intact
2603, 2606	Drywall Composite	Friable	Intact
2607, 2608	White Interior Caulk	Non-Friable	Intact
2609, 2620	Cove Base	Non-Friable	Intact
2611, 2612, 2613, 2614, 2615	Ceiling Texture	Friable	Intact
2616, 2617	Vibration Joint	Friable	Intact
2622, 2623, 2624, 2625, 2626, 2628	Rough Texture on Drywall	Friable	Intact

Building 38 – 2100 – A, B, C, D			
2632, 2635	Drywall Board	Friable	Intact
2633, 2636	Drywall Composite	Friable	Intact
2637, 2638	White Interior Caulk	Non-Friable	Intact
2639, 2640	Cove Base	Non-Friable	Intact
2641, 2642, 2643, 2644, 2645	Ceiling Texture	Friable	Intact
2646, 2647	Vibration Joint	Friable	Intact
2652, 2653, 2654, 2655, 2656, 2657, 2658	Rough Texture on Drywall	Friable	Intact
Building 39 – 2102 – A, C, D Laundry			
2662, 2665	Drywall Board	Friable	Intact
2663, 2666	Drywall Composite	Friable	Intact
2667, 2668	White Interior Caulk	Non-Friable	Intact
2669, 2670	Cove Base	Non-Friable	Intact
2671, 2672, 2673, 2674, 2675	Ceiling Texture	Friable	Intact
2676, 2677	Vibration Joint	Friable	Intact
2682, 2683, 2684, 2685, 2686, 2687, 2687	Rough Texture on Drywall	Friable	Intact
2689, 2690	Gray Blow-In Insulation	Friable	Intact
2691, 2692	Brown Blow-In Insulation	Friable	Intact

Building 40 – 2104 – A, B, C, D			
2702, 2705	Drywall Board	Friable	Intact
2703, 2706	Drywall Composite	Friable	Intact
2707, 2708	White Interior Caulk	Non-Friable	Intact
2709, 2710	Cove Base	Non-Friable	Intact
2711, 2712, 2713, 2714, 2715	Ceiling Texture	Friable	Intact
2716, 2717	Vibration Joint	Friable	Intact
2722, 2723, 2724, 2725, 2726, 2727, 2728	Rough Texture on Drywall	Friable	Intact
Building 41 – 2106, 2108, 2110, 2112			
2732, 2735	Drywall Board	Friable	Intact
2737, 2738	White Interior Caulk	Non-Friable	Intact
2739, 2740	Cove Base	Non-Friable	Intact
2741, 2741, 2743, 2744, 2745	Ceiling Texture	Friable	Intact
2746, 2747	Vibration Joint	Friable	Intact
2753, 2754, 2755, 2756, 2757, 2758	Rough Texture	Friable	Intact
Building 42 – 445, 447, 449, 451			
2762, 2765	Drywall Board	Friable	Intact
2767, 2768	White Interior Caulk	Non-Friable	Intact
2769, 2770	Cove Base	Non-Friable	Intact
2771, 2772, 2773, 2774, 2775	Ceiling Texture	Friable	Intact
2776, 2777	Vibration Joint	Friable	Intact
2782, 2783, 2784, 2785, 2786, 2787, 2788	Rough Texture on Drywall	Friable	Intact
2955, 2956	Exterior Caulk	Non-Friable	Intact

Building 43 – 455, 457, 459, 461			
2792, 2795	Drywall Board	Friable	Intact
2793, 2796	Drywall Composite	Friable	Intact
2797, 2798	White Interior Caulk	Non-Friable	Intact
2799, 2800	Cove Base	Non-Friable	Intact
2801, 2802, 2803, 2804, 2805	Ceiling Texture	Friable	Intact
2806, 2807	Vibration Joint	Friable	Intact
2812, 2813, 2814, 2815, 2816, 2817, 2818	Rough Texture on Drywall	Friable	Intact
2657, 2658	Exterior Caulk	Non-Friable	Intact
Building 44 – 1994, 2000, Laundry, Meeting			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

Maintenance Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact
Old Office Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

4. Conclusions and Recommendations

On May 22 through June 16, 2023, Bureau Veritas completed this Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue in Columbus, Ohio. A total of one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

Bulk samples were collected and analyzed to facilitate the inspection.

The following were identified as friable asbestos-containing materials identified on the property:

- Paper wrap on duct
- Drywall tape and compound
- Vibration Joint
- Paper tape on duct
- Rough texture on drywall
- Drywall composite

The following were identified as non-friable asbestos-containing materials identified on the property:

- Cove Base
- Exterior caulk

The following were identified to contain less than one percent asbestos:

- Drywall composite
- Rough texture on drywall

The remaining materials were found to have no asbestos detected by laboratory analysis via PLM.

4.1. Recommendations

Bureau Veritas offers the following recommendations:

- If any ACMs are friable or will be disturbed as a result of renovation or demolition activities they should be removed by a State of Ohio certified asbestos abatement contractor prior to disturbance. Any such abatement projects should be monitored by a qualified industrial hygiene firm for worker and environmental safety.
- Any ACMs that will not be disturbed should be managed in place using an O&M Program. This should include, at a minimum repair of damaged ACM's. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.
- Any repair and maintenance activities where the ACM is going to be disturbed and may release fibers must be performed by personnel with a minimum of 16-hour OSHA Class III training. Any maintenance or custodial activities where ACM may be contacted but will not likely be disturbed should be performed by personnel with a minimum of 2 hour OSHA Class IV training. All training should comply with 29 CFR 1926.1101(k)(9)(vi)

5. Appendices

Appendix A: Laboratory Analytical Results

Appendix B: Certifications and Accreditation

Appendix A: Laboratory Analytical Results





Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	517942
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-001	05/22/23	23MR-1431	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-002	05/22/23	23MR-1432	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-003	05/22/23	23MR-1433	Bldg 1 500 To 506		
Layer 1:	Fibrous Material Gray, Fibrous			40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
517942-004	05/22/23	23MR-1434	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-005	05/22/23	23MR-1435	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-006	05/22/23	23MR-1436	Bldg 1 500 To 506		
Layer 1:	Fibrous Material Gray, Fibrous			40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-007	05/22/23	23MR-1437	Bldg 1 500 To 506		
Layer 1:	Cove Base Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-008	05/22/23	23MR-1438	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-009	05/22/23	23MR-1439	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-010	05/22/23	23MR-1440	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-011	05/22/23	23MR-1441	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-012	05/22/23	23MR-1442	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-013	05/22/23	23MR-1443	Bldg 1 500 To 506		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-014	05/22/23	23MR-1444	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-015	05/22/23	23MR-1445	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-016	05/22/23	23MR-1446	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-017	05/22/23	23MR-1447	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-018	05/22/23	23MR-1448	Bldg 1 500 To 506		
Layer 1:	Cove Base Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-019	05/22/23	23MR-1449	Bldg 1 500 To 506		
Layer 1:	Joint Compound Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
517942-020	05/22/23	23MR-1450	Bldg 1 500 To 506		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
517942-021	05/22/23	23MR-1451	Bldg 1 500 To 506		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
517942-022	05/22/23	23MR-1452	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-023	05/22/23	23MR-1453	Bldg 1 500 To 506		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-024	05/22/23	23MR-1454	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-025	05/22/23	23MR-1455	Bldg 1 500 To 506		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-026	05/22/23	23MR-1456	Bldg 1 500 To 506		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-027	05/22/23	23MR-1457	Bldg 1 500 To 506		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
517942-028	05/22/23	23MR-1458	Bldg 1 500 To 506		
Layer 1: Tape Black, Brittle/Fibrous				No Asbestos Detected	40% MINERAL/GLASS WOOL 60% NON FIBROUS MATERIAL
517942-029	05/22/23	23MR-1459	Bldg 1 500 To 506		
Layer 1: Joint Compound					
Not analyzed due to positive stop instructions.					
517942-030	05/22/23	23MR-1460	Bldg 1 500 To 506		
Layer 1: Drywall White, Powdery				No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
517942-031	05/22/23	23MR-1461	Bldg 1 500 To 506		
Layer 1: Drywall/Joint Cmpd White, Powdery/Granular				No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
517942-032	05/22/23	23MR-1462	Bldg 1 500 To 506		
Layer 1: Tape Black, Brittle/Fibrous				No Asbestos Detected	40% MINERAL/GLASS WOOL 60% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 29

517942-06/07/23 03:26 PM


 Analyst **Senhory Abdellatif**


 Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

S-203

517942

V:15171517942

aelhasseh 5/26/2023 9:59:53 AM
 UPS 1Z2E28998496665690

Submitting Co. Bureau Veritas	State of Collection OHIO	Cert. Required <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200	Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043	Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366	
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE	
Project Number 156846.22R000-001.086		
Collected By MIKE ROMBKE		

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP /-PM10 <input type="checkbox"/>	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 498 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4
5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 13 1960 - A,B,C,D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1831	23B-23774		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1832	23B-23775		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1833	23B-23776		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1834	23B-23777	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1835	23B-23778		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1836	23B-23779		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1837	23B-23780		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1838	23B-23781		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1839	23B-23782		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1841	23B-23784		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1842	23B-23785		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1843	23B-23786		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1844	23B-23787		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1845	23B-23788		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1846	23B-23789		Grey
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1847	23B-23790	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1848	23B-23791		White
Texture/Description:	Solid/	Chrysotile: 60%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	60 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 8%	Others: 0%	Filler/Binder: 32 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1849	23B-23792	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1850	23B-23793		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1851	23B-23794	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1852	23B-23795	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1853	23B-23796		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1854	23B-23797		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1855	23B-23798		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1856	23B-23799		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1857	23B-23800		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1858	23B-23801		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1859	23B-23802		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy

STOP ANALYSIS

NELSON PARK
23-0066

BLDE-13

5/31/23

1960-A, B, C, D

- | | | |
|---------------|-------------------------------|-----------|
| 1 | 23MR-1831-1834 | |
| 2 | 1832-1835 | |
| $\frac{1}{2}$ | 1833-1834 | |
| 3 | 23MR-1837-1838 | COMPOSITE |
| 4 | 23MR-1839-1840 | |
| 5 | 23MR-1841-1842-1843-1844-1845 | |
| 6 | 23MR-1846-1847 | |
| 7 | 23MR-1848-1849 | |
| 8 | 23MR-1850-1851-1852 | |
| 9 | 23MR-1853-1854 | |
| 10 | 23MR-1855-1856 | |
| 11 | 23MR-1857-1858-1859 | |



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions: STOP ANALYSIS ARE IN EACH BUILDING BAO. PLEASE REPORT EACH BUILDING SEPARATE		

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 5/31/23 TO 6/2/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK

Sample ID	Description	Comments	Lab ID
BLDG. 1960-ABCD	23MR-1831 TO 23MR-1859		23B-23774
BLDG. 1962-ABCD	23MR-1861 TO 23MR-1889		
BLDG. 1964, 1966, 1970, 1972	23MR-1891-23MR-1916		
BLDG. 1978-ABCD	23MR-1921 TO 23MR-1953		
BLDG. 1982-ABCD	23MR-1961 TO 23MR-1989		
BLDG. 1984-ABCD	23MR-1991 TO 23MR-2021		
BLDG. 1986-ABCD	23MR-2031 TO 23MR-2054		
BLDG. 2004-ABCD	23MR-2061 TO 23MR-2090		23B-24004

Relinquished By: Mike Rombke Date: 6/3/23
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use: **RECEIVED**



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 14 1962 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6-7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1861	23B-23803		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1862	23B-23804		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1863	23B-23805		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1864	23B-23806	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1865	23B-23807		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1866	23B-23808		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1867	23B-23809		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1868	23B-23810		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1871	23B-23813		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1872	23B-23814		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1873	23B-23815		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1874	23B-23816		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1875	23B-23817		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1876	23B-23818		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1877	23B-23819		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1878	23B-23820		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 16 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1879	23B-23821	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1880	23B-23822		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Bldg 14 1962 -A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1881	23B-23823	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1882	23B-23824	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1883	23B-23825		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1884	23B-23826		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1885	23B-23827		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1886	23B-23828		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1887	23B-23829		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1888	23B-23830		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1889	23B-23831		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1962- ABCD

BLOG 14

5/31/23

- 1 23MR-1861-1864
- 2 1862-1865
- $\frac{1}{2}$ 1863-1866 COMPOSITE
- 3 23MR-1867-1868
- 4 23MR-1869-1870
- 5 23MR-1871-1872-1873-1874-1875
- 6 23MR-1876-1877
- 7 23MR-1878-1879
- 8 23MR-1880-1881-1882
- 9 23MR-1883-1884
- 10 23MR-1885-1886
- 11 23MR-1887-1888-1889



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 16 1978 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1921	23B-23858		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1922	23B-23859		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1923	23B-23860		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1924	23B-23861	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1925	23B-23862		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1926	23B-23863		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1927	23B-23864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1928	23B-23865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1931	23B-23868		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1932	23B-23869		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1933	23B-23870		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1934	23B-23871		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1935	23B-23872		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1936	23B-23873		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1937	23B-23874		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1938	23B-23875		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 16 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1939	23B-23876	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1940	23B-23877		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 17 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1941	23B-23878	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1942	23B-23879	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1943	23B-23880		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1944	23B-23881		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1945	23B-23882		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1946	23B-23883		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1947	23B-23884		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1948	23B-23885		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1949	23B-23886		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1950	23B-23887		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1951	23B-23888		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1952	23B-23889		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1953	23B-23890		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
23-0066
1978-A,B,C,D

BLOC. 16

6/1/23

- 1 23MR-1921-1924
- 2 1922-1925
- $\frac{1}{2}$ 1923-1926
- 3 23MR-1927-1928
- 4 23MR-1929-1936
- 5 23MR-1931-1932-1933-1934-1935
- 6 23MR-1936-1937
- 7 23MR-1938-1939
- 8 23MR-1940-1941-1942
- 9 23MR-1943-1944
- 10 23MR-1945-1946
- 11 23MR-1947-1948-1949-1950-1951-1952-1953



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 17 1982 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1961	23B-23891		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1962	23B-23892		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1963	23B-23893		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 89 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1964	23B-23894	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1965	23B-23895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1966	23B-23896	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1967	23B-23897		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1968	23B-23898		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1969	23B-23899		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1970	23B-23900		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1971	23B-23901		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1972	23B-23902		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1973	23B-23903		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1974	23B-23904		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1975	23B-23905		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1976	23B-23906		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1977	23B-23907		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1978	23B-23908		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1979	23B-23909	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1980	23B-23910		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1981	23B-23911	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1982	23B-23912	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1983	23B-23913		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1984	23B-23914		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1985	23B-23915		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1986	23B-23916		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1987	23B-23917		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1988	23B-23918		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1989	23B-23919		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1982-A, B, C, D

BLOG-17
6/1/23

- 1 23MR-1961-1964
- 2 1962-1965
- 1/2 1963-1966 COMPOSITE
- 3 23MR-1967-1968
- 4 23MR-1969-1970
- 5 23MR-1971-1972-1973-1974-1975
- 6 23MR-1976-1977
- 7 23MR-1978-1979
- 8 23MR-1980-1981-1982
- 9 23MR-1983-1984-1985-1986-1987-1988-1989
- 10



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 15 1964/1966/1970/1972

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1891	23B-23832		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1892	23B-23833		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1893	23B-23834		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1894	23B-23835		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1895	23B-23836		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 6%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1896	23B-23837		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 6%	Others: 0%	Filler/Binder: 86 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1897	23B-23838		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1898	23B-23839		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1901	23B-23842		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1902	23B-23843		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1903	23B-23844		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1904	23B-23845		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1905	23B-23846		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1906	23B-23847		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1907	23B-23848		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1908	23B-23849		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1909	23B-23850	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1910	23B-23851		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1911	23B-23852	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1912	23B-23853	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1913	23B-23854		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1914	23B-23855		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1915	23B-23856		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1916	23B-23857		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK BLDG-15
STOP ANALYSIS
1964 / 1966 / 1970 / 1972

5/31/23

THIS IS A 4 UNIT BUILDING

- 1 23MR-1891-1894
- 2 1892-1895
- $\frac{1}{2}$ 1893-1896 COMPOSITE
- 3 23MR 1897-1898
- 4 23MR-1899-1900
- 5 23MR-1901-1902-1903-1904-1905
- 6 23MR-1906-1907
- 7 23MR-1908-1909
- 8 23MR-1910-1911-1912
- 9 23MR-1913-1914
- 10 23MR-1915-1916



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

Order #:	518785
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Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-001	05/22/23	23MR-1471	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-002	05/22/23	23MR-1472	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-003	05/22/23	23MR-1473	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-004	05/22/23	23MR-1474	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-005	05/22/23	23MR-1475	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-006	05/22/23	23MR-1476	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-007	05/22/23	23MR-1477	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-008	05/22/23	23MR-1478	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-009	05/22/23	23MR-1479	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-010	05/22/23	23MR-1480	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
Layer 2:	Granular Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518785-011	05/22/23	23MR-1481	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-012	05/22/23	23MR-1482	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-013	05/22/23	23MR-1483	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			60% CHRYSOTILE	20% MINERAL/GLASS WOOL
	White, Fibrous				20% NON FIBROUS MATERIAL
518785-014	05/22/23	23MR-1484	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material			No Asbestos Detected	20% MINERAL/GLASS WOOL
	Gold/Black, Brittle				80% NON FIBROUS MATERIAL
518785-015	05/22/23	23MR-1485	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-016	05/22/23	23MR-1486	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-017	05/22/23	23MR-1487	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-018	05/22/23	23MR-1488	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-019	05/22/23	23MR-1489	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material Gold/Black, Brittle			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518785-020	05/22/23	23MR-1490	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material White, Fibrous				
Not analyzed due to positive stop instructions.					
518785-021	05/22/23	23MR-1491	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518785-022	05/22/23	23MR-1492	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-023	05/22/23	23MR-1493	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-024	05/22/23	23MR-1494	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray/White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-025	05/22/23	23MR-1495	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-026	05/22/23	23MR-1496	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-027	05/22/23	23MR-1497	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-028	05/22/23	23MR-1498	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-029	05/22/23	23MR-1499	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material Beige, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-030	05/22/23	23MR-1500	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 33

518785-06/07/23 04:00 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 30

518785

V:518\518785

ajones

5/26/2023 9:59:00 AM

UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4 5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518786
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Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-001	05/23/23	23MR-1501	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-002	05/23/23	23MR-1502	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-003	05/23/23	23MR-1503	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-004	05/23/23	23MR-1504	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-005	05/23/23	23MR-1505	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-006	05/23/23	23MR-1506	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-007	05/23/23	23MR-1507	Bldg 3 1872-1878		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-008	05/23/23	23MR-1508	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-009	05/23/23	23MR-1509	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-010	05/23/23	23MR-1510	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-011	05/23/23	23MR-1511	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-012	05/23/23	23MR-1512	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-013	05/23/23	23MR-1513	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-014	05/23/23	23MR-1514	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
518786-015	05/23/23	23MR-1515	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
	No joint compound found.				
518786-016	05/23/23	23MR-1516	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-017	05/23/23	23MR-1517	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-018	05/23/23	23MR-1518	Bldg 3 1872-1878		
Layer 1:	Drywall White, Powdery No joint compound found.			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
518786-019	05/23/23	23MR-1519	Bldg 3 1872-1878		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518786-020	05/23/23	23MR-1520	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-021	05/23/23	23MR-1521	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-022	05/23/23	23MR-1522	Bldg 3 1872-1878		
Layer 1:	Soft Material				
Not analyzed due to positive stop instructions.					
518786-023	05/23/23	23MR-1523	Bldg 3 1872-1878		
Layer 1:	Caulk White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-024	05/23/23	23MR-1524	Bldg 3 1872-1878		
Layer 1:	Caulk White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-025	05/23/23	23MR-1525	Bldg 3 1872-1878		
Layer 1:	Caulk Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-026	05/23/23	23MR-1526	Bldg 3 1872-1878		
Layer 1:	Caulk Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-027	05/23/23	23MR-1527	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Gray, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-028	05/23/23	23MR-1528	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Gray, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL
518786-029	05/23/23	23MR-1529	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-030	05/23/23	23MR-1530	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-031	05/23/23	23MR-1531	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-032	05/23/23	23MR-1532	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				


Not analyzed due to positive stop instructions.

518786-033	05/23/23	23MR-1533	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 30

518786-06/07/23 04:46 PM


 Analyst **Thoria Nadiem**


 Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

X 31

518786

V:\518\518786

ajones 5/26/2023 9:59:00 AM
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
SPECIAL INSTRUCTIONS: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: [Signature] Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3

1872 TO 1878

- 1 23MR-1501-1502-1503-1504-1505-1506-1507
- 2 23MR-1508-1509-1510-1511-1512
- 3 23MR-1513-1516
- 4 23MR-1514-1517
- 3/4 23MR-1515-1518 COMPOSITE
- 5 23MR-1519-1520
- 6 23MR-1521-1522
- 7 23MR-1523-1524
- 8 23MR-1525-1526
- 9 23MR-1527-1528
- 10 23MR-1529-1530
- 11 23MR-1531-1532-1533

BLDG-4

1900 TO 1906

- 1 23MR-1541-1544
- 2 23MR-1542-1545
- 1/2 23MR-1543-1546 COMPOSITE
- 3 23MR-1547-1548-1549-1550-1551
- 4 23MR-1552-1553
- 5 23MR-1554-1555
- 6 23MR-1556-1557
- 7 23MR-1558-1559
- 8 23MR-1560-1561
- 9 23MR-1562-1563
- 10 23MR-1564-1565-1566
- 11 23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518787
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-001	05/23/23	23MR-1541	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-002	05/23/23	23MR-1542	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-003	05/23/23	23MR-1543	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518787-004	05/23/23	23MR-1544	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular No texture found.			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-005	05/23/23	23MR-1545	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery No texture found.			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
518787-006	05/23/23	23MR-1546	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

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Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-007	05/23/23	23MR-1547	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-008	05/23/23	23MR-1548	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-009	05/23/23	23MR-1549	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-010	05/23/23	23MR-1550	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-011	05/23/23	23MR-1551	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-012	05/23/23	23MR-1552	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518787-013	05/23/23	23MR-1553	Bldg 4 1900-1906		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518787-014	05/23/23	23MR-1554	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-015	05/23/23	23MR-1555	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-016	05/23/23	23MR-1556	Bldg 4 1900-1906		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Soft				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-017	05/23/23	23MR-1557	Bldg 4 1900-1906		
Layer 1:	Caulk White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-018	05/23/23	23MR-1558	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-019	05/23/23	23MR-1559	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-020	05/23/23	23MR-1560	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-021	05/23/23	23MR-1561	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-022	05/23/23	23MR-1562	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-023	05/23/23	23MR-1563	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-024	05/23/23	23MR-1564	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Brown, Fibrous			45% CHRYSOTILE	55% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-025	05/23/23	23MR-1565	Bldg 4 1900-1906		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-026	05/23/23	23MR-1566	Bldg 4 1900-1906		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-027	05/23/23	23MR-1567	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-028	05/23/23	23MR-1568	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-029	05/23/23	23MR-1569	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%

Total layers analyzed on order: 30

518787-06/07/23 01:57 PM



Analyst Michael Alers



Reviewed By: Mohammed Hashim
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 38
518787 29
 V:518\518787
 5/26/2023 9:59:00 AM
 ajones
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3	1872 TO 1878
1	23MR-1501-1502-1503-1504-1505-1506-1507
2	23MR-1508-1509-1510-1511-1512
3	23MR-1513-1516
4	23MR-1514-1517
3/4	23MR-1515-1518 COMPOSITE
5	23MR-1519-1520
6	23MR-1521-1522
7	23MR-1523-1524
8	23MR-1525-1526
9	23MR-1527-1528
10	23MR-1529-1530
11	23MR-1531-1532-1533

BLDG-4	1900 TO 1906
1	23MR-1541-1544
2	23MR-1542-1545
1/2	23MR-1543-1546 COMPOSITE
3	23MR-1547-1548-1549-1550-1551
4	23MR-1552-1553
5	23MR-1554-1555
6	23MR-1556-1557
7	23MR-1558-1559
8	23MR-1560-1561
9	23MR-1562-1563
10	23MR-1564-1565-1566
11	23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518788

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

PO Number: 9366

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-001	05/24/23	23MR-1571	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-002	05/24/23	23MR-1572	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-003	05/24/23	23MR-1573	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-004	05/24/23	23MR-1574	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-005	05/24/23	23MR-1575	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-006	05/24/23	23MR-1576	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-007	05/24/23	23MR-1577	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-008	05/24/23	23MR-1578	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-009	05/24/23	23MR-1579	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-010	05/24/23	23MR-1580	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-011	05/24/23	23MR-1581	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-012	05/24/23	23MR-1582	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous			60% CHRYSOTILE	20% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
518788-013	05/24/23	23MR-1583	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous				
Not analyzed due to positive stop instructions.					
518788-014	05/24/23	23MR-1584	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-015	05/24/23	23MR-1585	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-016	05/24/23	23MR-1586	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-017	05/24/23	23MR-1587	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-018	05/24/23	23MR-1588	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-019	05/24/23	23MR-1589	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-020	05/24/23	23MR-1590	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-021	05/24/23	23MR-1591	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-022	05/24/23	23MR-1592	Bldg 5 1912-1918		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Soft Material			No Asbestos Detected	2% CELLULOSE FIBER
	Clear, Soft				98% NON FIBROUS MATERIAL
518788-023	05/24/23	23MR-1593	Bldg 5 1912-1918		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Brittle Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Yellow, Brittle				
518788-024	05/24/23	23MR-1594	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			60% CHRYSOTILE	5% CELLULOSE FIBER
	White, Fibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
518788-025	05/24/23	23MR-1595	Bldg 5 1912-1918		
Layer 1:	Fibrous Material				
	White, Fibrous				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-026	05/24/23	23MR-1596	Bldg 5 1912-1918		

Layer 1: Fibrous Material
 White, Fibrous

Not analyzed due to positive stop instructions.

518788-027	05/24/23	23MR-1597	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-028	05/24/23	23MR-1598	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-029	05/24/23	23MR-1599	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

Layer 2: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-030	05/24/23	23MR-1600	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-031	05/24/23	23MR-1601	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 32

518788-06/07/23 04:08 PM

Samantha Garcia

Analyst **Samantha Garcia**

Mohammed Hashim

Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518788

V:518\518788

ajones

5/26/2023 9:59:00 AM

UPS

1ZZE28998496665690

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264T			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

B2DG.5

1912 TO 1918

- 1 23MR-1571-1574
- 2 23MR-1572-1575
- 1/2 23MR-1573-1576 COMPOSITE
- 3 23MR-1577-1578-1579-1580-1580
- 4 23MR-1582-1583
- 5 23MR-1584-1585
- 6 23MR-1586-1587
- 7 23MR-1588-1589
- 8 23MR-1590-1591
- 9 23MR-1592-1593
- 10 23MR-1594-1595-1596
- 11 23MR-1597-1598-1599-1600-1601

B2DG.6

1922 TO 1928

- 1 23MR-1611-1614
- 2 23MR-1612-1615
- 1/2 23MR-1613-1616 COMPOSITE
- 3 23MR-1617-1618-1619-1620-1621
- 4 23MR-1622-1623
- 5 23MR-1624-1625
- 6 23MR-1626-1627
- 7 23MR-1628-1629
- 8 23MR-1630-1631
- 9 23MR-1632-1633
- 10 23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518789
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-001	05/24/23	23MR-1611	Bldg 6 1922-1928		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518789-002	05/24/23	23MR-1612	Bldg 6 1922-1928		
Layer 1:	Drywall			No Asbestos Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518789-003	05/24/23	23MR-1613	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	3% CELLULOSE FIBER
	White, Powdery/Granular				97% NON FIBROUS MATERIAL
518789-004	05/24/23	23MR-1614	Bldg 6 1922-1928		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-005	05/24/23	23MR-1615	Bldg 6 1922-1928		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-006	05/24/23	23MR-1616	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518789-007	05/24/23	23MR-1617	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-008	05/24/23	23MR-1618	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-009	05/24/23	23MR-1619	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-010	05/24/23	23MR-1620	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-011	05/24/23	23MR-1621	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-012	05/24/23	23MR-1622	Bldg 6 1922-1928		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518789-013	05/24/23	23MR-1623	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-014	05/24/23	23MR-1624	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	25% MINERAL/GLASS WOOL 75% NON FIBROUS MATERIAL
518789-015	05/24/23	23MR-1625	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	25% MINERAL/GLASS WOOL 75% NON FIBROUS MATERIAL
518789-016	05/24/23	23MR-1626	Bldg 6 1922-1928		
Layer 1:	Caulk Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-017	05/24/23	23MR-1627	Bldg 6 1922-1928		
Layer 1:	Caulk Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-018	05/24/23	23MR-1628	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-019	05/24/23	23MR-1629	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-020	05/24/23	23MR-1630	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-021	05/24/23	23MR-1631	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-022	05/24/23	23MR-1632	Bldg 6 1922-1928		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-023	05/24/23	23MR-1633	Bldg 6 1922-1928		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-024	05/24/23	23MR-1634	Bldg 6 1922-1928		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518789-025	05/24/23	23MR-1635	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

518789-026	05/24/23	23MR-1636	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
Total layers analyzed on order: 29

518789-06/07/23 01:51 PM



Analyst **Michael Alers**



Reviewed By: **Mohammed Hashim**
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518789

V:5181518789

ajones
UPS

5/26/2023 9:59:00 AM

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING		
Project Number	156846.22R000-001.086		PLEASE REPORT BUILDINGS SEPARATE		
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/22/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 5	1912 TO 1918
1	23MR-1571-1574
2	23MR-1572-1575
1/2	23MR-1573-1576 COMPOSITE
3	23MR-1577-1578-1579-1580-1580
4	23MR-1582-1583
5	23MR-1584-1585
6	23MR-1586-1587
7	23MR-1588-1589
8	23MR-1590-1591
9	23MR-1592-1593
10	23MR-1594-1595-1596
11	23MR-1597-1598-1599-1600-1601

BLDG. 6	1922 TO 1928
1	23MR-1611-1614
2	23MR-1612-1615
1/2	23MR-1613-1616 COMPOSITE
3	23MR-1617-1618-1619-1620-1621
4	23MR-1622-1623
5	23MR-1624-1625
6	23MR-1626-1627
7	23MR-1628-1629
8	23MR-1630-1631
9	23MR-1632-1633
10	23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518790
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-001	05/24/23	23MR-1641	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-002	05/24/23	23MR-1642	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-003	05/24/23	23MR-1643	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-004	05/24/23	23MR-1644	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-005	05/24/23	23MR-1645	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-006	05/24/23	23MR-1646	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-007	05/24/23	23MR-1647	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-008	05/24/23	23MR-1648	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-009	05/24/23	23MR-1649	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-010	05/24/23	23MR-1650	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-011	05/24/23	23MR-1651	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-012	05/24/23	23MR-1652	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-013	05/24/23	23MR-1653	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				
Not analyzed due to positive stop instructions.					
518790-014	05/24/23	23MR-1654	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-015	05/24/23	23MR-1655	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-016	05/24/23	23MR-1656	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				
518790-017	05/24/23	23MR-1657	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-018	05/24/23	23MR-1658	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-019	05/24/23	23MR-1659	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-020	05/24/23	23MR-1660	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-021	05/24/23	23MR-1661	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-022	05/24/23	23MR-1662	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-023	05/24/23	23MR-1663	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-024	05/24/23	23MR-1664	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-025	05/24/23	23MR-1665	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-026	05/24/23	23MR-1666	Bldg 7 1934-A,B,C,D		

Layer 1: Tape

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518790-06/07/23 03:44 PM



Analyst **Senhory Abdellatif**



Reviewed By: **Mohammed Hashim**

Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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X 31

518790

V:518790

ajones

5/26/2023 9:59:00 AM

UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING
PLEASE REPORT BUILDINGS SEPARATE

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/22/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished by: MIKE ROMBKE Signature: [Signature] Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 4 OF 4

5/24/23

- | | |
|---------|------------------------------------|
| BLDG- 7 | 1934-A, B, C, D |
| 1 | 23MR-1641-1644 |
| 2 | 23MR-1642-1645 |
| 1/2 | 23MR-1643-1646 |
| 3 | 23MR-1646-1647-1648-1649-1650-1651 |
| 4 | 23MR-1652-1653 |
| 5 | 23MR-1654-1655 |
| 6 | 23MR-1656-1657 |
| 7 | 23MR-1658-1659 |
| 8 | 23MR-1660-1661 |
| 9 | 23MR-1662-1663 |
| 10 | 23MR-1664-1665-1666 |



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518442
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-001	05/25/23	1-23MR-1741	BLDG 8		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518442-002	05/25/23	2-23MR-1742	BLDG 8		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER
	White, Powdery				92% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518442-003	05/25/23	1/2-23MR-1743-174	BLDG 8		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery/Granular				96% NON FIBROUS MATERIAL
518442-004	05/25/23	1-23MR-1744	BLDG 8		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-005	05/25/23	2-23MR-1745	BLDG 8		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-006	05/25/23	3-23MR-1747	BLDG 8		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-007	05/25/23	3-23MR-1748	BLDG 8		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-008	05/25/23	3-23MR-1749	BLDG 8		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-009	05/25/23	3-23MR-1750	BLDG 8		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-010	05/25/23	3-23MR-1751	BLDG 8		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-011	05/25/23	4-23MR-1752	BLDG 8		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518442-012	05/25/23	4-23MR-1753	BLDG 8		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518442-013	05/25/23	5-23MR-1754	BLDG 8		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-014	05/25/23	5-23MR-1755	BLDG 8		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518442-015	05/25/23	6-23MR-1756	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-016	05/25/23	6-23MR-1757	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-017	05/25/23	7-23MR-1758	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-018	05/25/23	7-23MR-1759	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-019	05/25/23	8-23MR-1760	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-020	05/25/23	8-23MR-1761	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-021	05/25/23	9-23MR-1762	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-022	05/25/23	9-23MR-1763	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-023	05/25/23	10-23MR-1764	BLDG 8		

Layer 1: Fibrous Material
White, Fibrous 60% CHRYSOTILE 40% NON FIBROUS MATERIAL

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-024	05/25/23	10-23MR-1765	BLDG 8		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-025	05/25/23	10-23MR-1766	BLDG 8		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 31

518442-06/05/23 05:09 PM


 Analyst Michael Alers


 Reviewed By: Senhory Abdellatif
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

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6/1/2023 9:44:37 AM

UPS

1Z2E28998499877107

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Collected	Time Collected	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1938-A, B, C, D

BLD. 8

5/25/23

- 1 23MR-1741-1744
- 2 23MR-1742-1745
- $\frac{1}{2}$ 23MR-1743-1746 COMPOSITE
- 3 23MR-1747-1748-1749-1750-1751
- 4 23MR-1752-1753
- 5 23MR-1754-1755
- 6 23MR-1756-1757
- 7 23MR-1758-1759
- 8 23MR-1760-1761
- 9 23MR-1762-1763
- 10 23MR-1764-1765-1766

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- | | |
|---------------|-------------------------------|
| 1 | 23MR-1671-1674 |
| 2 | 23MR-1672-1675 |
| $\frac{1}{2}$ | 23MR-1673-1676 COMPOSITE |
| 3 | 23MR-1677-1678-1679-1680-1681 |
| 4 | 23MR-1682-1683 |
| 5 | 23MR-1684-1685 |
| 6 | 23MR-1686-1687 |
| 7 | 23MR-1688-1689 |
| 8 | 23MR-1690-1691 |
| 9 | 23MR-1692-1693 |
| 10 | 23MR-1694-1695-1696 |
| 11 | 23MR-1697-1698-1699 |
| 12 | 23MR-1700-1701-1702-1703-1704 |

NELSON PARK
STEP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/24/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- $\frac{1}{2}$ 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796

NELSON PARK
22-0066
1958 - A, B, C, D

BLD-12

5/26/23

- | | |
|-----|-------------------------------|
| 1 | 23MR-1801-1804 |
| 2 | 23MR 1802-1805 |
| 1/2 | 23MR 1803-1806 |
| 3 | 23MR-1807-1808-1809-1810-1811 |
| 4 | 23MR-1812-1813 |
| 5 | 23MR-1814-1815 |
| 6 | 23MR-1816-1817 |
| 7 | 23MR-1818-1819 |
| 8 | 23MR-1820-1821 |
| 9 | 23MR-1822-1823 |
| 10 | 23MR-1824-1825-1826 |



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518624

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-001	05/25/23	1-23MR-1711	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-002	05/25/23	2-23MR-1712	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-003	05/25/23	1/2-23MR-1713	BLDG 9		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518624-004	05/25/23	1-23MR-1714	BLDG 9		
Layer 1:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518624-005	05/25/23	2-23MR-1715	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-006	05/25/23	3-23MR-1717	BLDG 9		
Layer 1: Granular Material Beige, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-007	05/25/23	3-23MR-1718	BLDG 9		
Layer 1: Granular Material Beige, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-008	05/25/23	3-23MR-1719	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-009	05/25/23	3-23MR-1720	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-010	05/25/23	3-23MR-1721	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-011	05/25/23	4-23MR-1722	BLDG 9		
Layer 1: Fibrous Material Beige, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518624-012	05/25/23	4-23MR-1723	BLDG 9		
Layer 1: Fibrous Material Beige, Fibrous					
Not analyzed due to positive stop instructions.					
518624-013	05/25/23	5-23MR-1724	BLDG 9		
Layer 1: Fibrous Material Silver, Fibrous				60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518624-014	05/25/23	5-23MR-1725	BLDG 9		
Layer 1: Fibrous Material Silver, Fibrous					
Not analyzed due to positive stop instructions.					
518624-015	05/25/23	6-23MR-1726	BLDG 9		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-016	05/25/23	6-23MR-1727	BLDG 9		
Layer 1:	Soft Material White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-017	05/25/23	7-23MR-1728	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-018	05/25/23	7-23MR-1729	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-019	05/25/23	8-23MR-1730	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-020	05/25/23	8-23MR-1731	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-021	05/25/23	9-23MR-1732	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-022	05/25/23	9-23MR-1733	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-023	05/25/23	10-23MR-1734	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

518624-024	05/25/23	10-23MR-1735	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous				

Not analyzed due to positive stop instructions.

518624-025	05/25/23	10-23MR-1736	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous				

Not analyzed due to positive stop instructions.

518624-026	05/25/23	1/2-23MR-1716	BLDG 9		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
Layer 2:	Joint Compound Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 3:	Drywall/Joint Cmpd White, Powdery/Granular			<1% CHRYSOTILE	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 31

518624-06/05/23 05:51 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabin.com • info@slabin.com

X 24

518624

V:518518624

kpate 6/1/2023 9:44:37 AM
 UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour* <input type="checkbox"/> Same day* <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/24/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/24/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518623
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-001	05/25/23	1-23MR-1671	BLDG 10		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-002	05/25/23	2-23MR-1672	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER
	White, Powdery				92% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-003	05/25/23	1/2-23MR-1673-167	BLDG 10		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery/Granular				4% MINERAL/GLASS WOOL
					94% NON FIBROUS MATERIAL
518623-004	05/25/23	1-23MR-1674	BLDG 10		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
518623-005	05/25/23	2-23MR-1675	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518623-006	05/25/23	3-23MR-1677	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-007	05/25/23	3-23MR-1678	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-008	05/25/23	3-23MR-1679	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-009	05/25/23	3-23MR-1680	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-010	05/25/23	3-23MR-1681	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-011	05/25/23	4-23MR-1682	BLDG 10		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518623-012	05/25/23	4-23MR-1683	BLDG 10		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
518623-013	05/25/23	5-23MR-1684	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-014	05/25/23	5-23MR-1685	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-015	05/25/23	6-23MR-1686	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-016	05/25/23	6-23MR-1687	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-017	05/25/23	7-23MR-1688	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-018	05/25/23	7-23MR-1689	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-019	05/25/23	8-23MR-1690	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-020	05/25/23	8-23MR-1691	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-021	05/25/23	9-23MR-1692	BLDG 10		
Layer 1:	Mastic			No Asbestos Detected	2% CELLULOSE FIBER
	Tan, Soft				98% NON FIBROUS MATERIAL
518623-022	05/25/23	9-23MR-1693	BLDG 10		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Black, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Soft				
518623-023	05/25/23	10-23MR-1694	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-024	05/25/23	10-23MR-1695	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-025	05/25/23	10-23MR-1696	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
 Location: 1994 Maryland Ave Columbus, OH
 Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-026	05/25/23	11-23MR-1697	BLDG 10		

Layer 1: Fibrous Material
 White, Fibrous
 60% CHRYSOTILE
 40% NON FIBROUS MATERIAL

518623-027	05/25/23	11-23MR-1698	BLDG 10		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518623-028	05/25/23	11-23MR-1699	BLDG 10		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518623-029	05/25/23	12-23MR-1700	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-030	05/25/23	12-23MR-1701	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-031	05/25/23	12-23MR-1702	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-032	05/25/23	12-23MR-1703	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-033	05/25/23	12-23MR-1704	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 33

518623-06/05/23 05:13 PM



Analyst Michael Alers



Reviewed By: Senhory Abdellatif
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

X 33

518623

V:518\518623

kpate 6/1/2023 9:44:37 AM

UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- 1 23MR-1671-1674
- 2 23MR-1672-1675
- $\frac{1}{2}$ 23MR-1673-1676 COMPOSITE
- 3 23MR-1677-1678-1679-1680-1681
- 4 23MR-1682-1683
- 5 23MR-1684-1685
- 6 23MR-1686-1687
- 7 23MR-1688-1689
- 8 23MR-1690-1691
- 9 23MR-1692-1693
- 10 23MR-1694-1695-1696
- 11 23MR-1697-1698-1699
- 12 23MR-1700-1701-1702-1703-1704



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518622

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

PO Number: 9366

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-001	05/26/23	1-23MR-1771	BLDG 11		
Layer 1:	Granular Material White, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518622-002	05/26/23	2-23MR-1772	BLDG 11		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-003	05/26/23	1/2-23MR-1773	BLDG 11		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-004	05/26/23	1-23MR-1774	BLDG 11		
Layer 1:	Granular Material White, Granular				
Not analyzed due to positive stop instructions.					
518622-005	05/26/23	2-23MR-1775	BLDG 11		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-006	05/26/23	1/2-23MR-1776	BLDG 11		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-007	05/26/23	3-23MR-1777	BLDG 11		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-008	05/26/23	3-23MR-1778	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-009	05/26/23	3-23MR-1779	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-010	05/26/23	3-23MR-1780	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-011	05/26/23	3-23MR-1781	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-012	05/26/23	4-23MR-1782	BLDG 11		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518622-013	05/26/23	4-23MR-1783	BLDG 11		
Layer 1: Fibrous Material White, Fibrous					
Not analyzed due to positive stop instructions.					
518622-014	05/26/23	5-23MR-1784	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous				60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518622-015	05/26/23	5-23MR-1785	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous					
Not analyzed due to positive stop instructions.					
518622-016	05/26/23	6-23MR-1786	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-017	05/26/23	6-23MR-1787	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-018	05/26/23	7-23MR-1788	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-019	05/26/23	7-23MR-1789	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-020	05/26/23	8-23MR-1790	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-021	05/26/23	8-23MR-1791	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-022	05/26/23	9-23MR-1792	BLDG 11		
Layer 1:	Rubbery Material Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-023	05/26/23	9-23MR-1793	BLDG 11		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-024	05/26/23	10-23MR-1794	BLDG 11		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-025	05/26/23	10-23MR-1795	BLDG 11		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518622-026	05/26/23	10-23MR-1796	BLDG 11		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518622-06/05/23 05:43 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**

Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

540110

X 26

518622

V:518\518622

kplate

6/1/2023 9:44:37 AM

UPS

1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
		Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 3 business days	<input checked="" type="checkbox"/> Bulk	<input type="checkbox"/> Gravimetric Prep			
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water				
* not available for all tests	<input type="checkbox"/> Ground Water				
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water				
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10				
	<input type="checkbox"/> _____				
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600		<input type="checkbox"/> TEM AHERA
					<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STEP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/24/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- 1/2 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518621

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Table with 6 columns: Sample ID, Collected, Cust. ID, Location, Asbestos Fibers, Other Materials. Contains 6 rows of analysis data for samples 518621-001 through 518621-006.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-007	05/26/23	3-23MR-1807	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-008	05/26/23	3-23MR-1808	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-009	05/26/23	3-23MR-1809	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-010	05/26/23	3-23MR-1810	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-011	05/26/23	3-23MR-1811	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-012	05/26/23	4-23MR-1812	BLDG 12		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 10% MINERAL/GLASS WOOL 10% NON FIBROUS MATERIAL
518621-013	05/26/23	4-23MR-1813	BLDG 12		
Layer 1:	Fiberglass Ins.				
Not analyzed due to positive stop instructions.					
518621-014	05/26/23	5-23MR-1814	BLDG 12		
Layer 1:	Soft Material White/Black, Soft			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-015	05/26/23	5-23MR-1815	BLDG 12		
Layer 1:	Soft Material White/Black, Soft			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-016	05/26/23	6-23MR-1816	BLDG 12		
Layer 1:	Soft Material Off White, Soft			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-017	05/26/23	6-23MR-1817	BLDG 12		
Layer 1:	Soft Material Off White, Soft			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-018	05/26/23	7-23MR-1818	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-019	05/26/23	7-23MR-1819	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-020	05/26/23	8-23MR-1820	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-021	05/26/23	8-23MR-1821	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-022	05/26/23	9-23MR-1822	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-023	05/26/23	9-23MR-1823	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-024	05/26/23	10-23MR-1824	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-025	05/26/23	10-23MR-1825	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-026	05/26/23	10-23MR-1826	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 32

518621-06/05/23 05:31 PM


 Analyst **Mohammed Hashim**


 Reviewed By: **Senhory Abdellatif**
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

O 26
518621
 V:518/518621
 6/1/2023 9:44:37 AM
 1Z2E2899849987710
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1958-A, B, C, D

BLD-12

5/26/23

- 1 23MR-1801-1804
- 2 23MR 1802-1805
- 1/2 23MR 1803-1806
- 3 23MR-1807-1808-1809-1810-1811
- 4 23MR-1812-1813
- 5 23MR-1814-1815
- 6 23MR-1816-1817
- 7 23MR-1818-1819
- 8 23MR-1820-1821
- 9 23MR-1822-1823
- 10 23MR-1824-1825-1826



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 18 1984 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7-8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1991	23B-23920		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1992	23B-23921		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1993	23B-23922		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1994	23B-23923	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1995	23B-23924		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1996	23B-23925		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1997	23B-23926		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1998	23B-23927		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2001	23B-23930		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2002	23B-23931		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2003	23B-23932		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2004	23B-23933		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2005	23B-23934		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2006	23B-23935		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2007	23B-23936		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2008	23B-23937		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2009	23B-23938	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2010	23B-23939		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2011	23B-23940	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2012	23B-23941	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2013	23B-23942		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2014	23B-23943		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2015	23B-23944		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2016	23B-23945		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2017	23B-23946		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2018	23B-23947		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2019	23B-23948		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2020	23B-23949		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2021	23B-23950		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
22-6066
1984-A, B, C, D

BLO-18

6/1/23

- 1 23MR-1991-1994
- 2 1992-1995
- $\frac{1}{2}$ 1993-1996 COMPOSITE
- 3 23MR-1997-1998
- 4 23MR-1999-2000
- 5 23MR-2001-2002-2003-2004-2005
- 6 23MR-2006-2007
- 7 23MR-2008-2009
- 8 23MR-2010-2011-2012
- 9 23MR-2013-2014
- 10 23MR-2015-2016-2017-2018-2019-2020-2021



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 19 1986 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2031	23B-23951		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2032	23B-23952		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2033	23B-23953		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2034	23B-23954	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2035	23B-23955		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2036	23B-23956		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2037	23B-23957		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2038	23B-23958		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2039	23B-23959		White	
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2040	23B-23960	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2041	23B-23961		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2042	23B-23962		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2043	23B-23963		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2044	23B-23964		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2045	23B-23965		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2046	23B-23966		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2047	23B-23967		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2048	23B-23968		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2049	23B-23969		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2050	23B-23970		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2051	23B-23971		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2052	23B-23972		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2053	23B-23973		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2054	23B-23974	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS

NELSON PARK
22-0066
1986-A, B, C, D

BLDG. 19
① 6/2/23

- 1 23MR-2031-2034
- 2 2032-2035
- 1/2 2033-2036
- 3 23MR-2037-2038
- 4 23MR-2039-2040
- 5 23MR-2041-2042-2043-2044-2045
- 6 23MR-2046-2047-2048-2049-2050-2051-2052
- 7 23MR-2053-2054
- 8



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 20 2004 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2061	23B-23975		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2062	23B-23976		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2063	23B-23977		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2064	23B-23978	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2065	23B-23979		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2066	23B-23980		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2067	23B-23981		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2068	23B-23982		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2069	23B-23983a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2069	23B-23983b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2070	23B-23984		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2071	23B-23985		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2072	23B-23986		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2073	23B-23987		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2074	23B-23988		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2075	23B-23989		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2076	23B-23990		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2077	23B-23991		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2078	23B-23992		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2079	23B-23993	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2080	23B-23994		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2081	23B-23995	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2082	23B-23996		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2083	23B-23997		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2084	23B-23998		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2085	23B-23999		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2086	23B-24000		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2087	23B-24001		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2088	23B-24002		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2089	23B-24003		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2090	23B-24004		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP
ANALYSIS

NELSON PARK
23-0066
2004 - A, B, C, D

BLDE-20

6/2/23

- 1 23MR-2061-2064
- 2 2062-2065
- 1/2 2063-2066 COMPOSITE
- 3 23MR-2067-2068
- 4 23MR-2069-2070
- 5 23MR-2071-2072-2073-2074-2075
- 6 23MR-2076-2077
- 7 23MR-2078-2079
- 8 23MR-2080-2081
- 9 23MR-2082-2083
- 10 23MR-2084-2085-2086-2087-2088-2089-2090



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 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2761	23B-25838		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2762	23B-25839		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2763	23B-25840		White
Texture/Description:	Solid/	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	< 1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: >87 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2764	23B-25841	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2765	23B-25842		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2766	23B-25843	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2767	23B-25844		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2768	23B-25845		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2769	23B-25846		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2771	23B-25848		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2772	23B-25849		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2773	23B-25850		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2774	23B-25851		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2775	23B-25852		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2776	23B-25853		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2777	23B-25854		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2778	23B-25855		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2779	23B-25856	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2780	23B-25857		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2781	23B-25858	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2782	23B-25859		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2783	23B-25860		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2784	23B-25861		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2785	23B-25862		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2786	23B-25863		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2787	23B-25864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2788	23B-25865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-42

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/14/23 Sampled By: MIKE ROMBKE

Project Description/Location:
NELSON PARK 445, 447, 449, 451 4 UNIT BUILDING

Sample ID	Description	Comments	Lab ID	
	<u>23MR-2761 TO 23MR-2788</u>			
	<u>STOP AT FIRST POSITIVE</u>			
	<u>23MR-2761-2764</u>		<u>238-25838</u>	
	<u>2762-2765</u>		/	
	<u>2763-2766 COMPOSITE</u>			
	<u>23MR-2767-2768</u>			
	<u>23MR-2769-2770</u>			
	<u>23MR-2771-2772-2773-2774-2775</u>			
	<u>23MR-2776-2777</u>			
	<u>23MR-2778-2779</u>			
	<u>23MR-2780-2781</u>			
	<u>23MR-2782-2783-2784-2785-2786-2787-2788</u>			<u>238-25865</u>

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 455, 457, 459, 461

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2791	23B-25866		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2792	23B-25867		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2793	23B-25868		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2794	23B-25869		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2795	23B-25870		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2796	23B-25871		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2797	23B-25872		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2798	23B-25873		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2801	23B-25876		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2802	23B-25877		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2803	23B-25878		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2804	23B-25879		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2805	23B-25880		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2806	23B-25881		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2807	23B-25882		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2808	23B-25883		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2809	23B-25884	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2810	23B-25885		White	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2811	23B-25886	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2812	23B-25887		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2813	23B-25888		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2814	23B-25889		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2815	23B-25890		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2816	23B-25891		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2817	23B-25892		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2818	23B-25893		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-43

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Comments/Instructions:
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____			

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/14/23 Sampled By: MIKE ROMBKKE

Project Description/Location: NELSON PARK 455, 457, 459, 461

Sample ID	Description	Comments	Lab ID
	23MR-2791 TO 23MR-2818		
	STOP AT FIRST POSITIVE		
	23MR-2791-2794		23B-25866
	2792-2795		
	2793-2796		
	23MR-2797-2798		
	23MR-2799-2800		
	23MR-2801-2802-2803-2804-2805		
	23MR-2806-2807		
	23MR-2808-2809		23B-25898
	23MR-2810-2811		
	23MR-2812-2813-2814-2815-2816-2817-2818		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/21/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2841	23B-26156		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2842	23B-26157		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2843	23B-26158		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2844	23B-26159	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2845	23B-26160		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2846	23B-26161		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2847	23B-26162		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2848	23B-26163		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2850	23B-26165		Yellow	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2851	23B-26166		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2852	23B-26167		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2853	23B-26168		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2854	23B-26169		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2855	23B-26170		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2856	23B-26171		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2857	23B-26172		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2858	23B-26173		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 8 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2859	23B-26174	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2860	23B-26175		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2861	23B-26176	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2862	23B-26177		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2863	23B-26178		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2864	23B-26179		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2865	23B-26180		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2866	23B-26181		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2867	23B-26182		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2868	23B-26183		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2869	23B-26184		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2870	23B-26185		Brown
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/15/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 1994, 2000, LAUNDRY, MEETING ROOM

Sample ID	Description	Comments	Lab ID
23MR-2841	23MR-2841 TO 23MR-2870		
	STOP AT FIRST POSITIVE		
23MR-2841 - 2844	2842 - 2845		238-26156
	2843 - 2846 COMPOSITE		
23MR-2847 - 2848			
23MR-2849 - 2850			
23MR-2851 - 2852 - 2853 - 2854 - 2855			
23MR-2856 - 2857			
23MR-2858 - 2859			
23MR-2860 - 2861			
23MR-2862 - 2863 - 2864 - 2865 - 2866 - 2867 - 2868			
23MR-2869 - 2870			

Laboratory Use:

Relinquished By: _____ Date: _____

Received By: Casey Brown Date: _____ Time: _____

RECEIVED

JUN 21 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2091	23B-24330		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2092	23B-24331		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2093	23B-24332		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2094	23B-24333	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2095	23B-24334		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2096	23B-24335		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2097	23B-24336		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2098	23B-24337		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2101	23B-24340		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2102	23B-24341		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2103	23B-24342		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2104	23B-24343		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2105	23B-24344		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2106	23B-24345		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2107	23B-24346		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2108	23B-24347		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2109	23B-24348	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2110	23B-24349		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2111	23B-24350	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2112	23B-24351		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2113	23B-24352		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2114	23B-24353		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2115	23B-24354		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2116	23B-24355		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2117	23B-24356		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2118	23B-24357		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2119	23B-24358		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2120	23B-24359		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2121	23B-24360		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2122	23B-24361		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-21

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	
PAID BY: Cash <input type="checkbox"/> Card <input type="checkbox"/> Check <input type="checkbox"/>	

Project ID: 22-0066	PO Number:
Sampling Date/Time: 6/5/23 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2006-A, B, C, D	

Sample ID	Description	Comments	Lab ID
23MR-2091 TO 23MR-2122			23B-24330
	STOP AT FIRST POSITIVE		23B-24361
23MR-2091-2094			
2092-2095			
2093-2096 COMPOSITE			
23MR-2097-2098			
23MR-2099-2100			
23MR-2101-2102-2103-2104-2105			
23MR-2106-2107			
23MR-2108-2109			
23MR-2110-2111			
23MR-2112-2113-2114-2115-2116-2117-2118			
23MR-2119-2120			
23MR-2121-2122			

Relinquished By: Michelle O'Leary Date: _____
 Received By: Miranda Hardy Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2010 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2131	23B-24362		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2132	23B-24363		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2133	23B-24364		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2134	23B-24365	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2135	23B-24366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2136	23B-24367	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2137	23B-24368		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2138	23B-24369		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2139	23B-24370a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2139	23B-24370b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2140	23B-24371a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2140	23B-24371b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2141	23B-24372		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2142	23B-24373		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2143	23B-24374		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2144	23B-24375		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2145	23B-24376		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2146	23B-24377		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2147	23B-24378		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2148	23B-24379		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 5 %	Others: 0 %	Filler/Binder: 15 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2149	23B-24380	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2150	23B-24381		Beige	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2151	23B-24382	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2152	23B-24383		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2153	23B-24384		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2154	23B-24385		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2155	23B-24386		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2156	23B-24387		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2157	23B-24388		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2158	23B-24389		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2010 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Miranda Reedy



BUDG-22

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____
PAID BY: Cash <input type="checkbox"/> Card <input type="checkbox"/> Check <input type="checkbox"/>		Comments/Instructions: _____	

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2610-A, B, C, D	

Sample ID	Description	Comments	Lab ID
23MR-2131 TO 23MR-2158			23B-24362
	STOP AT FIRST POSITIVE		↓ 23B-24389
23MR-2131-2134			
2132-2135			
2133-2136	COMPOSITE		
23MR-2137-2138			
23MR-2139-2140			
23MR-2141-2142-2143-2144-2145			
23MR-2146-2147			
23MR-2148-2149			
23MR-2150-2151			
23MR-2152-2153-2154-2155-2156-2157-2158			

Relinquished By: Mike Rombke Date: _____

Received By: Wanda Reedy Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2161	23B-24390		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2162	23B-24391		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2163	23B-24392		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2164	23B-24393	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2165	23B-24394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2166	23B-24395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2167	23B-24396		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2168	23B-24397		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2171	23B-24400		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2172	23B-24401		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2173	23B-24402		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2174	23B-24403		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2175	23B-24404		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2176	23B-24405		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2177	23B-24406		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2178	23B-24407		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2179	23B-24408		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2180	23B-24409	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2181	23B-24410		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2182	23B-24411	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2183	23B-24412		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2184	23B-24413		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2185	23B-24414		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2186	23B-24415		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2187	23B-24416		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2188	23B-24417		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2189	23B-24418		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2190	23B-24419		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-23 10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number:
Sampling Date/Time: <i>6/5/23</i>	Sampled By: <i>MIKE ROMBK</i>
Project Description/Location: <i>NELSON PARK 2014-A, B, C, D</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2161 TO 23MR-2190</i>		<i>23B-24390</i>
	<i>STOP AT FIRST POSITIVE</i>		<i>23B-24420</i>
	<i>23MR-2161-2164</i>		<i>19</i>
	<i>2162-2165</i>		<i>XMR</i>
	<i>2163-2166 COMPOSITE</i>		
	<i>23MR-2167-2168</i>		
	<i>23MR-2169-2170</i>		
	<i>23MR-2171-2172-2173-2174-2175</i>		
	<i>23MR-2176-2177</i>		
	<i>23MR-2178-2179</i>		
	<i>23MR-2180-2181</i>		
	<i>23MR-2182-2183-2184-2185-2186-2187-2188</i>		
	<i>23MR-2189-2190</i>		

Relinquished By: *Mike Rombke* Date: _____

Laboratory Use:

Received By: *Miranda Reddy* Date: *6/8/23*
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2191	23B-24481		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2192	23B-24482		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2193	23B-24483		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2194	23B-24484		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2195	23B-24485		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2196	23B-24486		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2197	23B-24487		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2198	23B-24488		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2199	23B-24489a		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2199	23B-24489b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2200	23B-24490a		Beige	
Texture/Description:	/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2200	23B-24490b		Cream	
Texture/Description:	/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2201	23B-24491		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2202	23B-24492		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2203	23B-24493		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2204	23B-24494		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2205	23B-24495		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2206	23B-24496		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2207	23B-24497		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2208	23B-24498		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 17 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2209	23B-24499	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2210	23B-24500		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2211	23B-24501	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2212	23B-24502		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2213	23B-24503		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2214	23B-24504		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2215	23B-24505		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2216	23B-24506		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2217	23B-24507		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2218	23B-24508		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2219	23B-24509		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2220	23B-24510		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2221	23B-24511		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2222	23B-24512		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BIDGE-24

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2020-2022-2024-2026 THIS IS ONE BUILD.

Sample ID	Description	Comments	Lab ID
23MR-2191 TO 23MR- 2222 2222			23B-24481
	STOP AT FIRST POSITIVE		23B-245132
23MR-2191-2194			
2192-2195			
2193-2196 COMPOSITE			
23MR-2197-2198			
23MR-2199-2200			
23MR-2201-2202-2203-2204-2205			
23MR-2206-2207			
23MR-2208-2209			
23MR-2210-2211			
23MR-2212-2213-2214-2215-2216-2217-2218			
23MR-2219-2220			
23MR-2221-2222			

Relinquished By: Mike Rombke Date: _____

Received By: Miranda Hooley Date: 6/8/23 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2023 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2231	23B-24421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2232	23B-24422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2233	23B-24423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2234	23B-24424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2235	23B-24425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2236	23B-24426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2237	23B-24427		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2238	23B-24428		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2241	23B-24431		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2242	23B-24432		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2243	23B-24433		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2244	23B-24434		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2245	23B-24435		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2246	23B-24436		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2247	23B-24437		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2248	23B-24438		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 18 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2249	23B-24439	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2250	23B-24440		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2251	23B-24441	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2252	23B-24442		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2253	23B-24443		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2254	23B-24444		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2255	23B-24445		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2256	23B-24446		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2257	23B-24447		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2258	23B-24448		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2259	23B-24449		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2260	23B-24450		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2261	23B-24451		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2262	23B-24452		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-25

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2032-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2231 TO 23MR-2262		23B-24421
	STOP AT FIRST POSITIVE		23B-24452
	23MR-2231-2234		
	2232-2235		
	2233-2236 COMPOSITE		
	23MR-2237-2238		
	23MR-2239-2240		
	23MR-2241-2242-2243-2244-2245		
	23MR-2246-2247		
	23MR-2248-2249		
	23MR-2250-2251		
	23MR-2252-2253-2254-2255-2256-2257-2258		
	23MR-2259-2260		
	23MR-2261-2262		

Relinquished By: Mike Rombke Date: _____

Received By: Miranda Beedy Date: 6/8/23 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2271	23B-24453		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2272	23B-24454		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2273	23B-24455		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2274	23B-24456		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2275	23B-24457		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2276	23B-24458		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2277	23B-24459		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2278	23B-24460		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2281	23B-24463		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2282	23B-24464		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2283	23B-24465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2284	23B-24466		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2285	23B-24467		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2286	23B-24468		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2287	23B-24469		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2288	23B-24470		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2289	23B-24471	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2290	23B-24472		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2291	23B-24473	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2292	23B-24474		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2293	23B-24475		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2294	23B-24476		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2295	23B-24477		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2296	23B-24478		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2297	23B-24479		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2298	23B-24480		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



13276-26

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2038-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	22MR-2271 TO 23MR-2298		23B-24453
	STOP AT FIRST POSITIVE		J 23B-24480
	23MR-2271-2274		
	2272-2275		
	2273-2276 COMPOSITE		
	23MR-2277-2278		
	23MR-2279-2280		
	23MR-2281-2282-2283-2284-2285		
	23MR-2286-2287		
	23MR-2288-2289		
	23MR-2290-2291		
	23MR-2292-2293-2294-2295-2296-2297-2298		

Relinquished By: Mike Rombke Date: _____

Laboratory Use:

Received By: Miranda Ready Date: 6/8/23
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2301	23B-24967		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 5 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2302	23B-24968		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 10 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2303	23B-24969		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2304	23B-24970		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2305	23B-24971		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 8 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 92 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2306	23B-24972		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 10 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 90 %

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2307	23B-24973		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2308	23B-24974		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2309	23B-24975		Yellow
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2311	23B-24977		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2312	23B-24978		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2313	23B-24979		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2314	23B-24980		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2315	23B-24981		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2316	23B-24982		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2317	23B-24983		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 18%	Others: 0%	Filler/Binder: 82 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2318	23B-24984		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2319	23B-24985	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2320	23B-24986		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2321	23B-24987	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2322	23B-24988		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2323	23B-24989		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2324	23B-24990		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2325	23B-24991		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2326	23B-24992		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2327	23B-24993		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2328	23B-24994		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



BLCDC-27

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/6/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK 2040 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2301 TO 23MR-2328		258-24967
	STOP AT FIRST POSITIVE		
	23MR-2301-2304		
	2302-2305		
	2303-2306		
	23MR-2307-2308		
	23MR-2309-2310		
	23MR-2311-2312-2313-2314-2315		
	23MR-2316-2317		
	23MR-2318-2319		
	23MR-2320-2321		
	23MR-2322-2323-2324-2325-2326-2327-2328		258-24994

Relinquished By: Mike Draddy Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2331	23B-24995		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2332	23B-24996		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: 88 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2333	23B-24997		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 18 % Fiber Glass: 0% Others: 0% Filler/Binder: 82 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2334	23B-24998		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 3 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2335	23B-24999		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: 88 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2336	23B-25000		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2337	23B-25001		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2338	23B-25002		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2341	23B-25005		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2342	23B-25006		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2343	23B-25007		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2344	23B-25008		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2345	23B-25009		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2346	23B-25010		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2347	23B-25011		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2348	23B-25012		White
Texture/Description:	Solid/	Chrysotile: 70%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	70 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 30 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2349	23B-25013	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:


CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2350	23B-25014		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2351	23B-25015	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:
23MR-2352	23B-25016		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2353	23B-25017		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2354	23B-25018		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 3 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 97 %
23MR-2355	23B-25019		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %
23MR-2356	23B-25020		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2357	23B-25021		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 5 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 95 %
23MR-2358	23B-25022		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2050,2052,2054,2056

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-28

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23MR-0066 PO Number:
 Sampling Date/Time: 6/7/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2050, 2052, 2054, 2056 THIS IS ONE BUILDING

Sample ID	Description	Comments	Lab ID	
	23MR-2331 TO 23MR-2358		288-24995	
	STOP AT FIRST POSITIVE			
	23MR-2331-2334		/	
	2332-2335			
	2333-2336			
	23MR-2337-2338			
	23MR-2339-2340			
	23MR-2341-2342-2343-2344-2345			
	23MR-2346-2347			
	23MR-2348-2349			
	23MR-2350-2351			
	23MR-2352-2353-2354-2355-2356-2357-2358			288-25022

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2361	23B-25023		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2362	23B-25024		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2363	23B-25025		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2364	23B-25026		Beige
Texture/Description: Solid/			
Chrysotile: 3 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 3 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2365	23B-25027		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2366	23B-25028		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2367	23B-25029		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2368	23B-25030		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2371	23B-25033		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2372	23B-25034		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2373	23B-25035		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2374	23B-25036		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2375	23B-25037		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2376	23B-25038		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 15%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2377	23B-25039		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 35%	Others: 0%	Filler/Binder: 65 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2378	23B-25040		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2379	23B-25041	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2380	23B-25042		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2381	23B-25043	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2382	23B-25044		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2383	23B-25045		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2384	23B-25046		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2385	23B-25047		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2386	23B-25048		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2387	23B-25049		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2388	23B-25050		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2058 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Casey Brown



BLDG-29

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/7/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK

Sample ID	Description	Comments	Lab ID
	23MR-2361 TO 23MR-2388		23B-25023
	STOP AT FIRST POSITIVE		
	23MR-2361 - 2364		
	2362 - 2365		
	2363 - 2366		
	23MR-2367 - 2368		
	23MR-2369 - 2370		
	23MR- 2371 - 2372 - 2373 - 2374 - 2375		
	23MR- 2376 - 2377		
	23MR- 2378 - 2379		
	23MR- 2380 - 2381		
	23MR- 2382 - 2383 - 2384 - 2385 - 2386 - 2387 - 2388		23B-25050

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Jones Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2391	23B-25051		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2392	23B-25052		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2393	23B-25053		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2394	23B-25054		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2395	23B-25055		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: 84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2396	23B-25056		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2397	23B-25057		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2398	23B-25058		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2401	23B-25061		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2402	23B-25062		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2403	23B-25063		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2404	23B-25064		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2405	23B-25065		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2406	23B-25066		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2407	23B-25067		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2408	23B-25068		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2409	23B-25069	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2410	23B-25070		White
Texture/Description:	Solid/	Chrysotile: 67%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	67 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 33 %

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:
23MR-2411	23B-25071

LOCATION:
STOPPED ANALYSIS

COLOR:

Texture/Description: /

Chrysotile:

Tremolite:

Anthophyllite:

TOTAL ASBESTOS:

Amosite:

Actinolite:

Crocidolite:

Cellulose:

Fiber Glass:

Others:

Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Casey Brown



BLDG-30

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____
---------------------------------------------------------------------------------------------	------------------------------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/7/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2060 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2391 TO 23MR-2411		23B-25051
	STOP AT FIRST POSITIVE		
	23MR-2391-2394		
	2392-2395		
	2393-2396 COMPOSITE		
	23MR-2397-2398		
	23MR-2399-2400		
	23MR-2401-2402-2403-2404-2405		
	23MR-2406-2407		
	23MR-2408-2409		
	23MR-2410-2411		23B-25071

Relinquished By: Michelle Kelle Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2421	23B-25072		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 3 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2422	23B-25073		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2423	23B-25074		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: >87 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2424	23B-25075		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2425	23B-25076		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2426	23B-25077		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: >91 %			

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2427	23B-25078		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2428	23B-25079		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 2%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2431	23B-25082		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2432	23B-25083		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2433	23B-25084		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2434	23B-25085		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2435	23B-25086		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2436	23B-25087		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2437	23B-25088	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2438	23B-25089		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2439	23B-25090	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2440	23B-25091		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:
23MR-2441	23B-25092

LOCATION:
STOPPED ANALYSIS

COLOR:

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

CLIENT ID #:	LAB ID #:
23MR-2442	23B-25093

LOCATION:

COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

CLIENT ID #:	LAB ID #:
23MR-2443	23B-25094

LOCATION:

COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-31

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/>
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	Special Request:

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/8/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2062-A,B,C,D

Sample ID	Description	Comments	Lab ID
	23MR-2421 TO 23MR-2443		23B-25072
	STOP AT FIRST POSITIVE		
	23MR-2421-2424		
	2422-2425		
	2423-2426		
	23MR-2427-2428		
	23MR-2429-2430		
	23MR-2431-2432-2433-2434-2435		
	23MR-2436-2437		
	23MR-2438-2439		
	23MR-2440-2441		
	23MR-2442-2443		23B-25094

Relinquished By: Wes Orville Date: _____
 Received By: Cassey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2451	23B-25095		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2452	23B-25096		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2453	23B-25097		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: >84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2454	23B-25098		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2455	23B-25099		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 18 % Fiber Glass: 0% Others: 0% Filler/Binder: 82 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2456	23B-25100		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: >83 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2457	23B-25101		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2458	23B-25102		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 5%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2461	23B-25105		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2462	23B-25106		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2463	23B-25107		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2464	23B-25108		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2465	23B-25109		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2466	23B-25110		White
Texture/Description:	Solid/	Chrysotile: 95%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	95 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 5 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2467	23B-25111	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2468	23B-25112		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2469	23B-25113	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2470	23B-25114		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 85 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2471	23B-25115	STOPPED ANALYSIS	

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-32

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/>
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	
Special Request:	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____		

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number: _____
Sampling Date/Time: <i>6/8/23</i>	Sampled By: <i>MIKE ROMBKE</i>
Project Description/Location: <i>NELSON PARK 2064-2066-2068-2070 ALL ONE BUILDING</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2451 TO 23MR-2471</i>		<i>23B-25095</i>
	<i>STOP AT FIRST POSITIVE</i>		
	<i>23MR-2451-2454</i>		
	<i>2452-2455</i>		
	<i>2453-2456 COMPOSITE</i>		
	<i>23MR-2457-2458</i>		
	<i>23MR-2459-2460</i>		
	<i>23MR-2461-2462-2463-2464-2465</i>		
	<i>23MR-2466-2467</i>		
	<i>23MR-2468-2469</i>		
	<i>23MR-2470-2471</i>		<i>23B-25115</i>

Relinquished By: *Mike Rombke* Date: _____
 Received By: *Casey Brown* Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 13 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2078 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2481	23B-25337		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2482	23B-25338		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2483	23B-25339		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2484	23B-25340	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2485	23B-25341		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2486	23B-25342		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2487	23B-25343		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2488	23B-25344		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2490	23B-25346		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2491	23B-25347		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2492	23B-25348		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2493	23B-25349		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2494	23B-25350		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2495	23B-25351		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2496	23B-25352		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2497	23B-25353		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2498	23B-25354		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2499	23B-25355	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2500	23B-25356		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2501	23B-25357	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2502	23B-25358		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2503	23B-25359		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2504	23B-25360		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2505	23B-25361		Beige	
Texture/Description:	Solid/	Chrysotile: ~ 1 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	~ 1 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: ~ 99 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2506	23B-25362	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2507	23B-25363	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2508	23B-25364	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



131DK-33

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/9/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2078-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2481 TO 23MR-2508		238-25387
	STOP AT FIRST POSITIVE		
	23MR-2481-2484		
	2482-2485		
	2483-2486		
	23MR-2487-2488		
	23MR-2489-2490		
	23MR-2491-2492-2493-2494-2495		
	23MR-2496-2497		
	23MR-2498-2499		
	23MR-2500-2501		
	23MR-2502-2503-2504-2505-2506-2507-2508		238-25364

Relinquished By: Michelle Zabely Date: _____
 Received By: Cassey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2082 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2511	23B-25365		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2512	23B-25366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2513	23B-25367		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2514	23B-25368	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2515	23B-25369		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2516	23B-25370		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2517	23B-25371		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2518	23B-25372		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2521	23B-25375		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2522	23B-25376		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2523	23B-25377		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2524	23B-25378		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2525	23B-25379		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2526	23B-25380		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2527	23B-25381		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2528	23B-25382		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2529	23B-25383	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2530	23B-25384		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2531	23B-25385	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2532	23B-25386		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2533	23B-25387		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2534	23B-25388		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2535	23B-25389		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2536	23B-25390		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2537	23B-25391		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2538	23B-25392		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



03L06-34

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/9/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2082-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2511 TO 23MR-2538		23B-25365
	STOP AT FIRST POSITIVE		
	23MR-2511-2514		
	2512-2515		
	2513-2516		
	23MR-2517-2518		
	23MR-2519-2520		
	23MR-2521-2522-2523-2524-2525		
	23MR-2526-2527		
	23MR-2528-2529		
	23MR-2530-2531		
	23MR-2532-2533-2534-2535-2536-2537-2538		23B-25392

Relinquished By: Mike Rombke Date: _____

Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2541	23B-25393		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2542	23B-25394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2543	23B-25395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 92 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2544	23B-25396		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2545	23B-25397		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2546	23B-25398		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 84 %

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2547	23B-25399		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2548	23B-25400		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2551	23B-25403		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2552	23B-25404		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2553	23B-25405		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2554	23B-25406		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2555	23B-25407		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2556	23B-25408		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2557	23B-25409		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2558	23B-25410		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2559	23B-25411	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2560	23B-25412		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2561	23B-25413	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2562	23B-25414		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2563	23B-25415		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2564	23B-25416		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2565	23B-25417		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2566	23B-25418		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2567	23B-25419		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2568	23B-25420		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BLOG-35

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2084-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2541 TO 23MR-2568		23B-25393
	STOP AT FIRST POSITIVE		
	23MR-2541-2544		
	2542-2545		
	2543-2546		
	23MR-2547-2548		
	23MR-2549-2550		
	23MR-2551-2552-2553-2554-2555		
	23MR-2556-2557		
	23MR-2558-2559		
	23MR-2560-2561		
	23MR-2562-2563-2564-2565-2567-2568		23B-25420

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2571	23B-25421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2572	23B-25422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2573	23B-25423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2574	23B-25424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2575	23B-25425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2576	23B-25426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2577	23B-25427		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2578	23B-25428		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2579	23B-25429a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2579	23B-25429b		Cream
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2580	23B-25430a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2580	23B-25430b		Cream
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2581	23B-25431		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2582	23B-25432		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2583	23B-25433		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2584	23B-25434		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2585	23B-25435		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2586	23B-25436		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2587	23B-25437		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2588	23B-25438		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2589	23B-25439	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2590	23B-25440		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2591	23B-25441	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2592	23B-25442		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2593	23B-25443		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2594	23B-25444		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2595	23B-25445		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2596	23B-25446		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2597	23B-25447		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2598	23B-25448		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2599	23B-25449		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2600	23B-25450		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-36

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____		

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2086-AB, CD	

Sample ID	Description	Comments	Lab ID
	23MR-2571 TO 23MR-2600		238-25421
	STOP AT FIRST POSITIVE		
	23MR-2571-2574		
	2572-2575		
	2573-2576		
	23MR-2577-2578		
	23MR-2579-2580		
	23MR-2581-2582-2583-2584-2585		
	23MR-2586-2587-		
	23MR-2588-2589		
	23MR-2590-2591		
	23MR-2592-2593-2594-2595-2596-2597-2598		
	23MR-2599-2600		238-25450

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2601	23B-25451		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 2 % Fiber Glass: 0% Others: 0% Filler/Binder: 96 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2602	23B-25452		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2603	23B-25453		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2604	23B-25454	STOPPED ANALYSIS	
Texture/Description: /			
Chrysotile: Tremolite: Anthophyllite:			
TOTAL ASBESTOS:			
Amosite: Actinolite: Crocidolite:			
Cellulose: Fiber Glass: Others: Filler/Binder:			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2605	23B-25455		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2606	23B-25456		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2607	23B-25457		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2608	23B-25458		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2611	23B-25461		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2612	23B-25462		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2613	23B-25463		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2614	23B-25464		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2615	23B-25465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2616	23B-25466		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2617	23B-25467		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2618	23B-25468		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2619	23B-25469	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2620	23B-25470		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2621	23B-25471	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2622	23B-25472		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2623	23B-25473		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2624	23B-25474		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2625	23B-25475		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2626	23B-25476		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2627	23B-25477		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2628	23B-25478		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



B206-37

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2090-2092-2094-2096 ALLOWE BLDG

Sample ID	Description	Comments	Lab ID
	23MR-2601-TO 23MR-2628		23R-25451
	STOP AT FIRST POSITIVE		
	23MR-2601-2604		
	2602-2605		
	2603-2606		
	23MR-2607-2608		
	23MR-2609-2610		
	23MR-2611-2612-2613-2614-2615		
	23MR-2616-2617		
	23MR-2618-2619		
	23MR-2620-2621		
	23MR-2622-2623-2624-2625-2626-2627-2628		23R-25478

Relinquished By: Mike Rombke Date: _____

Received By: Carey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2631	23B-25722		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 2 % Fiber Glass: 0% Others: 0% Filler/Binder: 96 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2632	23B-25723		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 14 % Fiber Glass: 0% Others: 0% Filler/Binder: 86 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2633	23B-25724		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 14 % Fiber Glass: 0% Others: 0% Filler/Binder: 86 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2634	23B-25725	STOPPED ANALYSIS	
Texture/Description: /			
Chrysotile: Tremolite: Anthophyllite:			
TOTAL ASBESTOS:			
Amosite: Actinolite: Crocidolite:			
Cellulose: Fiber Glass: Others: Filler/Binder:			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2635	23B-25726		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 14 % Fiber Glass: 0% Others: 0% Filler/Binder: 86 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2636	23B-25727		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 14 % Fiber Glass: 0% Others: 0% Filler/Binder: 86 %			

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2637	23B-25728		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730a		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2640	23B-25731		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2641	23B-25732		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2642	23B-25733		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2643	23B-25734		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2644	23B-25735		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2645	23B-25736		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2646	23B-25737		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2647	23B-25738		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2648	23B-25739		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2649	23B-25740	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2650	23B-25741		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2651	23B-25742	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2652	23B-25743		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2653	23B-25744		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2654	23B-25745		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2655	23B-25746		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2656	23B-25747		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2657	23B-25748		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2658	23B-25749		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-38

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2100-A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2631 TO 23MR-2658		
	STOP AT FIRST POSITIVE		
	23MR-2631 - 2634		23B-25722
	2632 - 2635		
	2633 - 2636 COMPOSITE		
	23MR-2637 - 2638		
	23MR-2639 - 2640		
	23MR-2641 - 2642 - 2643 - 2644 - 2645		
	23MR-2646 - 2647		
	23MR-2648 - 2649		
	23MR-2650 - 2651		
	23MR-2652 - 2653 - 2654 - 2655 - 2656 - 2657 - 2658		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2102 - A, B, C D, Laundry

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/21/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2661	23B-25750		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2662	23B-25751		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2663	23B-25752		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2664	23B-25753	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2665	23B-25754		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2666	23B-25755		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2668	23B-25757		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2669	23B-25758		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759b		White	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2671	23B-25760		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2672	23B-25761		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2673	23B-25762		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2674	23B-25763		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2675	23B-25764		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2676	23B-25765		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2677	23B-25766		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2678	23B-25767		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 3 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2679	23B-25768	STOPPED ANALYSIS	
Texture/Description:	Solid/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2680	23B-25769		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2681	23B-25770	STOPPED ANALYSIS		
Texture/Description: Solid/		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2682	23B-25771		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2683	23B-25772		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2684	23B-25773		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2685	23B-25774		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2686	23B-25775		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2687	23B-25776		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2688	23B-25777		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2689	23B-25778		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2690	23B-25779		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2691	23B-25780		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2692	23B-25781		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-39

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED			
ASBESTOS	FUNGAL SPORE	LEAD	
PCM (Air Samples) <input type="checkbox"/>	Spore Trap (Air) <input type="checkbox"/>	XRF <input type="checkbox"/>	Soil <input type="checkbox"/>
TEM Analysis <input type="checkbox"/>	Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	Wipe <input type="checkbox"/>	Chips <input type="checkbox"/>
PLM (Bulk Samples) <input checked="" type="checkbox"/>			
Point Count (If Applicable) <input type="checkbox"/>			
Analyze to Positive <input checked="" type="checkbox"/>			
Bill To If Different:	Comments/Instructions:		
Address:			
City State Zip:			
Alt. Email:			

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/13/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK 2102-A, C, D, LAUNDRY

Sample ID	Description	Comments	Lab ID
	23MR-2661 TO 23MR-2692		
	STOP AT FIRST POSITIVE		
	23MR-2661-2664		238-25750
	2662-2665		
	2663-2666 COMPOSITE		
	23MR-2667-2668		
	23MR-2669-2670		
	23MR-2671-2672-2673-2674-2675		
	23MR-2676-2677		
	23MR-2678-2679		
	23MR-2680-2681		
	23MR-2682-2683-2684-2685-2686-2687-2688		
	23MR-2689-2690		
	23MR-2691-2692		238-25781

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/20/2023

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2701	23B-25782		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2702	23B-25783		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2703	23B-25784		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2704	23B-25785	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2705	23B-25786		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2706	23B-25787		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2707	23B-25788		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2708	23B-25789		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2710	23B-25791		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2711	23B-25792		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2712	23B-25793		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2713	23B-25794		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2714	23B-25795		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2715	23B-25796		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2716	23B-25797		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2717	23B-25798		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2718	23B-25799		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2719	23B-25800	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2720	23B-25801		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2721	23B-25802	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2722	23B-25803		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2723	23B-25804		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2724	23B-25805		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2725	23B-25806		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2726	23B-25807		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2727	23B-25808		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2728	23B-25809		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLOG-40

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2104-A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2701 TO 23MR-2728		
	STOP AT FIRST POSITIVE		
	23MR-2701 - 2704		238-25782
	2702 - 2705		
	2703 - 2706 COMPOSITE		
	23MR-2707-2708		
	23MR-2709-2710		
	23MR-2711-2712-2713-2714-2715		
	23MR-2716-2716		
	23MR-2718-2719		
	23MR-2720-2721		
	23MR-2722-2723-2724-2725-2726-2727-2728		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Ryan Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2731	23B-25810		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2732	23B-25811		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2733	23B-25812		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2734	23B-25813	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2735	23B-25814		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2736	23B-25815		White
Texture/Description:	Solid/	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	< 1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: >87 %

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2737	23B-25816		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2738	23B-25817		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2739	23B-25818a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2739	23B-25818b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2740	23B-25819a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2740	23B-25819b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2741	23B-25820		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2742	23B-25821		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2743	23B-25822		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2744	23B-25823		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2745	23B-25824		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2746	23B-25825		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2747	23B-25826		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2748	23B-25827		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2749	23B-25828	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2750	23B-25829		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2751	23B-25830	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2752	23B-25831		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2753	23B-25832		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2754	23B-25833		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2755	23B-25834		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2756	23B-25835		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2757	23B-25836		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2758	23B-25837		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BCPG-41

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2106, 2108, 2110, 2112 4 UNIT BUILDING	

Sample ID	Description	Comments	Lab ID
	23MR-2731 TO 23MR-2758		
	STOP AT FIRST POSITIVE		
	23MR-2731 - 2734		238-25810
	2732 - 2735		
	2733 - 2736 COMPOSITE		
	23MR-2737 - 2738		
	23MR-2739 - 2740		
	23MR-2741-2742-2743-2744-2745		
	23MR-2746-2747		
	23MR-2748-2749		
	23MR-2750-2751		
	23MR-2752-2753-2754-2755-2756-2757-2758		

Relinquished By: Mike Rombke Date: _____

Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2120 Old Office

Client Project/PO#:
 PC Project #:
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2831	23B-25903		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2832	23B-25904		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2833	23B-25905		White
Texture/Description: Solid/			
TOTAL ASBESTOS: < 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: >85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2834	23B-25906		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2835	23B-25907		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2836	23B-25908	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 2120 Old Office

CLIENT ID #:	LAB ID #:
23MR-2837	23B-25909

LOCATION:

COLOR:
White

Texture/Description: Solid/ Chrysotile: 90% Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 90% Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 0% Fiber Glass: 0% Others: 0% Filler/Binder: 10%

CLIENT ID #:	LAB ID #:
23MR-2838	23B-25910

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

CLIENT ID #:	LAB ID #:
23MR-2839	23B-25911

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



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 FAX 304.440.3465
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Exterior

Client Project/PO#:
 PC Project #:
 Received Date: 6/21/2023
 Analysis Date: 6/22/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2871	23B-26186		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2872	23B-26187		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2873	23B-26188		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2874	23B-26189		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2875	23B-26190		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2876	23B-26191		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2877	23B-26192		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2878	23B-26193		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2879	23B-26194		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2880	23B-26195		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2881	23B-26196		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2882	23B-26197		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2883	23B-26198		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2884	23B-26199		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2885	23B-26200		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2886	23B-26201		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2887	23B-26202		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2888	23B-26203		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2889	23B-26204		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2890	23B-26205		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2891	23B-26206		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2892	23B-26207		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2893	23B-26208		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2894	23B-26209		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2895	23B-26210		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2896	23B-26211		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2897	23B-26212		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2898	23B-26213		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2899	23B-26214		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2900	23B-26215		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2901	23B-26216		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2902	23B-26217		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2903	23B-26218		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2904	23B-26219		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2905	23B-26220		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2906	23B-26221		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2907	23B-26222		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2908	23B-26223		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2909	23B-26224		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2910	23B-26225		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2911	23B-26226		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2912	23B-26227		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2913	23B-26228		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2914	23B-26229		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2915	23B-26230		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2916	23B-26231		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2917	23B-26232		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2918	23B-26233		White/Beige
Texture/Description:	Solid/	Chrysotile: 3 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	3 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2919	23B-26234		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2920	23B-26235		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2921	23B-26236		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2922	23B-26237		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2923	23B-26238		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2924	23B-26239		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2925	23B-26240		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2926	23B-26241		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2927	23B-26242		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2928	23B-26243		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2929	23B-26244		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2930	23B-26245		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2931	23B-26246		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2932	23B-26247		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2933	23B-26248		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2934	23B-26249		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2935	23B-26250		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2936	23B-26251		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2937	23B-26252		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2938	23B-26253		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2939	23B-26254		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2940	23B-26255		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2941	23B-26256		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2942	23B-26257		White/Beige
Texture/Description:	Solid/	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 99 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2943	23B-26258		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2944	23B-26259		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2945	23B-26260		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2946	23B-26261		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2947	23B-26262		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2948	23B-26263		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2949	23B-26264		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2950	23B-26265		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2951	23B-26266		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2952	23B-26267		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2953	23B-26268		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2954	23B-26269		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2955	23B-26270		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2956	23B-26271		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2957	23B-26272		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2958	23B-26273		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2959	23B-26274		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2960	23B-26275		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Maintenance Garage

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2821	23B-25894		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2822	23B-25895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2823	23B-25896		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2824	23B-25897	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2825	23B-25898		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2826	23B-25899		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Nelson Park Maintenance Garage

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2827	23B-25900		White	
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2828	23B-25901	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2829	23B-25902	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

Appendix B: Certifications and Accreditation





Mike DeWine, Governor
Jon Husted, Lt. Governor
Anne M. Vogel, Director

1/20/2023

Mike Rombke
Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati, OH 45244

RE: Evaluation Specialist
Certification Number: ES34635
Expiration Date: 1/31/2024

Dear Mike Rombke:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,


Brandon M. Schwendeman

Brandon Schwendeman
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control

State of Ohio
Environmental Protection Agency
Asbestos Program


Asbestos Hazard Evaluation Specialist

Mike Rombke



Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati OH 45244

Certification Number: **ES34635** Expiration Date: **1/31/24**



DOB: 9/3/57
Card not Valid if Altered

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200718-0

Pinnacle Consultants, LLC
Nitro, WV

*Is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2022-07-01 through 2023-06-30

Effective Dates




For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Pinnacle Consultants, LLC

10 Independent Avenue

Nitro, WV 25143

Ms. Miranda Reedy

Phone: 304-757-5204 Fax: 304-757-5205

Email: miranda.reedy@pinnaclecorp.net

<http://www.pinnaclecorp.net>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200718-0

Bulk Asbestos Analysis

Code

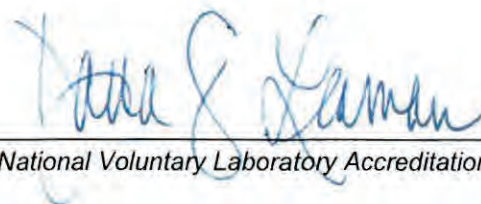
Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials



For the National Voluntary Laboratory Accreditation Program

October 10, 2022

Renewal Housing Associates, LLC

Two Union Street, Suite 500
Portland, Maine 04101

RE: Short-Term Confirmatory Radon Testing at:
Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219
Bureau Veritas Project No.: 156846.22R000-001.252

Dear Sir or Madam:

Bureau Veritas has completed Confirmatory Radon Testing for the above referenced property (the "Project"). Bureau Veritas previously detected elevated radon gas levels at the Project (BV Project No. 156846.22R000-001.173) dated June 2, 2022.

The sampling was performed according to the following protocol:

- Deployment of 93 short-term radon devices at the Project in an effort to measure radon gas concentrations. The devices were placed in accordance with applicable state and federal guidelines for short-term radon testing.

The United States Environmental Protection Agency (USEPA) uses a continuous exposure level of 4.0 pCi/L as an action level at which additional action is recommended. The screening technique utilized is designed to provide initial results that will identify whether further testing or investigation is required.

On September 23, 2022 and September 27, 2022, Bureau Veritas Project Manager Mr. Kurt Brickner (NRPP cert# 107585-RMP) placed the devices and retrieved the devices on September 27, 2022 and September 29, 2022.

The samples collected and the consolidated results of the two sampling events are listed in the Radon Sampling Table below.

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
1934 – Unit B	4.7 (4.9, 4.4)	4.4 (4.4, 4.4)	4.6
1938 – Unit D	11.5 (11.3, 11.6)	12.0 (11.6, 12.4)	11.8
Main – 1958 Unit A	4.2	4.4 (4.3, 4.5)	4.3
1942 – Unit C	No Key for Reentry	5.0 (5.2, 4.8)	-
1960 – Unit D	Missing at pickup	4.9 (5.0, 4.7)	-
Main – 1966	No Access	11.9	-
1978 – Unit D	5.2	7.6	6.4
1982 – Unit A	4.7	8.5	6.6
1982 – Unit D	Missing at pickup	13.7	-
1984 – Unit A	No Access	15.6	-
1984 – Unit B	5.5	4.2	4.9
1984 – Unit C	5.6	10.3	8.0
1986 – Unit C	No Key for Reentry	4.4	-
1986 – Unit B	No Key for Reentry	9.0	-

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2004 – Unit A	No Access	12.4	-
2004 – Unit C	Missing at pickup	9.4	-
2006 – Unit B	No Access	12.8	-
2006 – Unit D	Damaged	11.1	-
2010 – Unit B	No Key for Reentry	10.3	-
2014 – Unit D	11.2	4.3	7.8
Main – 2020	4.8	12.1	8.5
Main – 2022	5.9	11.6	8.8
2036 – Unit A	No Access	5.5	-
2038 – Unit A	4.2	11.3	7.8
2036 – Unit C	No Access	4.7	-
2060 – Unit B	No Access	5.3	-
2040 – Unit D	6.4	9.8	8.1
Main – 2056	10.2	16.1	13.2
2060 – Unit C	No Access	11.1	-
Main – 2064	No Access	8.2	-
2066 – Unit D	Missing at pickup	12.7	-
2078 – Unit C	11.6	19.8	15.7
2078 – Unit D	4.7	10.6	7.7
2082 – Unit A	6.3	19.3	12.8
2082 – Unit B	24.3	14.0	19.2
2082 – Unit D	No Key for Reentry	27.7	-
2084 – Unit A	18.3	15.8	17.1
2084 – Unit B	No Access	18.9	-
2084 – Unit C	No Access	20.4	-
2084 – Unit D	No Key for Reentry	36.3	-
2086 – Unit A	Missing at pickup	14.4	-
2086 – Unit B	No Key for Reentry	13.2	-
Main – 2092	8.5	10.8	9.7
Main – 2094	No Key for Reentry	5.0	-
Main – 2096	No Key for Reentry	8.4	-
2100 – Unit A	7.8	15.4	11.6
2100 – Unit C	8.7	14.1	11.4

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2104 – Unit D	4.3	5.9	5.1
Main – 2108	11.2	9.2	10.2
Main – 445	12.4	9.2	10.8
Main – 447	16.9	12.3	14.6
Main – 449	No Access	5.4	-
Main – 451	No Access	11.3	-
Main – 461	12.7	7.1	9.9
Main 2054	9.2	1.2	5.4
Main – 1928	No Access	2.4 (2.1, 2.6)	-
1942 – Unit B	No Access	2.9 (3.8, 1.9)	-
1962 – Unit C	No Access	2.8 (3.3, 2.3)	-
Main – 1970	Missing at pickup	<0.3	-
1996 – Community Room	Missing at pickup	1.2	-
2014 – Unit C	Missing at pickup	2.6	-
2032 – Unit A	No Access	3.5	-
2032 – Unit B	No Access	1.6	-
2032 – Unit C	4.1	2.9	3.5
2060 – Unit D	No Key for Reentry	0.7	-
2062 – Unit B	Missing at pickup	1.2	-
Main – 2068	No Access	2.9	-
Main – 2070	No Access	2.8	-
Main – 2090	4.0	0.7	2.4
2100 – Unit B	4.0	2.1	3.1
2104 – Unit A	4.5	3.3	3.9
Main – 2106	No Access	3.4	-
Main – 2112	5.4	2.2	3.8
Main – 457	No Key for Reentry	1.2	-
1978 – Unit A	No Access	No Key	-
1962 – Unit D	No Access	No Key for Reentry	-
1984 – Unit D	No Access	No Key for Reentry	-
Main – 1900	<0.3 (<0.3, <0.3)	-	-
Main – 1902	1.1 (1.0, 1.1)	-	-
Main – 1904	0.7 (1.0, 0.3)	-	-

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
Main – 1906	1.5 (1.7, 1.2)	-	-
Main – 1914	3.5 (3.7, 3.2)	-	-
Main – 1918	1.5 (1.4, 1.6)	-	-
Main – 1924	0.5 (0.3, 0.7)	-	-
Main – 1922	3.3 (3.5, 3.1)	-	-
Main – 1926	3.0 (3.2, 2.7)	-	-
1934 – Unit A	1.1 (1.0, 1.2)	-	-
1934 – Unit D	0.6 (0.8, 0.3)	-	-
1934 – Unit C	2.1 (2.0, 2.2)	-	-
1938 – Unit B	2.5 (2.7, 2.2)	-	-
1938 – Unit C	1.2 (1.3, 1.0)	-	-
1940 – Unit A	1.4	-	-
1940 – Unit B	1.6	-	-
1940 – Unit C	1.9	-	-
1942 – Unit A	1.1	-	-
1942 – Unit D	1.2	-	-
Main – 1950	1.6	-	-
Main – 1952	1.3	-	-
Main – 1912	0.6	-	-
Main – 1954	0.7	-	-
Main – 1956	1.4	-	-
1958 – Unit B	2.7	-	-
1958 – Unit C	<0.3	-	-
1958 – Unit D	<0.3	-	-
1960 – Unit A	3.5	-	-
1960 – Unit B	1.2	-	-
1960 – Unit C	3.2	-	-
1962 – Unit A	<0.3	-	-
1962 – Unit B	1.1	-	-
Main – 1964	3.7	-	-
Main – 1972	1.1	-	-
1978 – Unit C	3.8	-	-
1978 – Unit B	<0.3	-	-



Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
1982 – Unit B	1.5	-	-
1982 – Unit C	2.6	-	-
1986 – Unit D	<0.3	-	-
1986 – Unit A	1.2	-	-
Main – Leasing Office	1.2	-	-
Main – 2000	2.1	-	-
2004 – Unit B	2.4	-	-
2004 – Unit D	<0.3	-	-
2006 – Unit A	3.8	-	-
2006 – Unit C	2.5	-	-
2010 – Unit A	<0.3	-	-
2010 – Unit C	<0.3	-	-
2010 – Unit D	1.4	-	-
2014 – Unit A	<0.3	-	-
2014 – Unit B	0.7	-	-
Main – 2026	<0.3	-	-
2032 – Unit D	2.9	-	-
2036 – Unit D	0.9	-	-
2038 – Unit B	1.3	-	-
2038 – Unit C	3.7	-	-
2038 – Unit D	2.5	-	-
2040 – Unit A	2.3	-	-
2040 – Unit B	3.1	-	-
2040 – Unit C	1.6	-	-
Main – 2050	<0.3	-	-
Main – 2052	1.0	-	-
2058 – Unit A	2.5	-	-
2058 – Unit B	1.0	-	-
2058 – Unit C	3.3	-	-
2058 – Unit D	3.7	-	-
2060 – Unit A	2.0	-	-
2062 – Unit A	2.6	-	-
2062 – Unit C	3.8	-	-



Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2078 – Unit A	1.3	-	-
2082 – Unit C	2.7	-	-
2086 – Unit C	1.9	-	-
2086 – Unit D	2.1	-	-
2104 – Unit B	3.6	-	-
2104 – Unit C	2.4	-	-
Main – 2110	<0.3	-	-
2036 – Unit B	0.9	-	-
2078 – Unit B	0.7	-	-

The average laboratory analysis results for radon gas concentration indicate that the samples collected from 1934 – Unit B, 1938 – Unit D, 1942 – Unit C, Main 1958 – Unit A, 1960 – Unit D, Main – 1966, 1978 – Unit D, 1982 – Units A and D, 1984 – Units A, B and C, 1984 – Units A, B, and C, 1986 – Units B and C, 2004 – Units A and C, 2006 – Units B and D, 2010 – Unit B, 2014 – D, Main – 2020, Main – 2022, 2036 – Units A and C, 2038 – Unit A, 2060 – Units B and C, 2040 – Unit D, Main – 2056, Main – 2064, 2066 – Unit D, 2078 – Units C and D, 2082 – Units A, B and D, 2084 – Units B, C and D, 2086 – Units A and D, Main – 2092, Main – 2094, Main – 2096, Main – 2054, 2100 – Units A and C, 2104 – Unit D, Main 2108, Main – 445, Main – 447, Main – 449, Main – 451 and Main – 461 are above the action level of 4.0 pCi/L as established by the USEPA. No keys were available to access 1978 – Unit A, 1962 – Unit D and 1984 – Unit D.

Bureau Veritas recommends the installation of radon gas mitigation systems in 1934 – Unit B, 1938 – Unit D, 1942 – Unit C, Main 1958 – Unit A, 1960 – Unit D, Main – 1966, 1978 – Unit D, 1982 – Units A and D, 1984 – Units A, B and C, 1984 – Units A, B, and C, 1986 – Units B and C, 2004 – Units A and C, 2006 – Units B and D, 2010 – Unit B, 2014 – D, Main – 2020, Main – 2022, 2036 – Units A and C, 2038 – Unit A, 2060 – Units B and C, 2040 – Unit D, Main – 2056, Main – 2064, 2066 – Unit D, 2078 – Units C and D, 2082 – Units A, B and D, 2084 – Units B, C and D, 2086 – Units A and D, Main – 2092, Main – 2094, Main – 2096, 2100 – Units A and C, 2104 – Unit D, Main 2108, Main – 445, Main – 447, Main – 449, Main – 451 and Main – 461; 1978 – Unit A, 1962 – Unit D and 1984 – Unit D – no keys to access. On average, one system mitigates one apartment unit or between 1,300 to 1,700 square feet of open building area. Radon mitigation systems require routine maintenance and upkeep, and typically the fans need replacing after approximately seven (7) years; therefore, the mitigation systems should be inspected on an annual basis (i.e., fans working properly). The cost to install a radon mitigation system may vary depending upon the size of the building/unit, interior design of the building/unit, the type of roofing system, type of soils and/or fill material beneath the building slab or building foundation, and depth to perched water and/or groundwater table.

There can be uncertainty with any radon measurement due to statistical variations, such as daily and seasonal fluctuations in radon concentrations, weather changes, operation of the HVAC system, and interference with closed house conditions.

The Project should be retested if any of the following occur:

- The property has a mitigation system installed (retest every two years);
- An addition is added to the property;
- An alteration is made that could change the ventilation pattern;
- Major cracks or penetrations occur in the foundation walls or slab;
- Significant nearby construction blasting or an earthquake occurs;
- Changes are made or happen to an installed mitigation system; or
- Occupation of a ground contact area that was not previously tested.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6455.

Sincerely,



Monica Graves-Thompson
NRPP #109390 RMP
Bureau Veritas

Attachments: Laboratory Analysis Forms
 Technician Certification



SUMMARY OF RADON INSPECTION

Date: October 5, 2022

Client: Bureau Veritas
 10461 Mill Run Circle
 Suite 1100
 Owings Mills, MD 21117
Attn: Mrs. Monica Graves-Thompson

Site: Nelson Park Apts
 1994 Maryland Avenue
 Columbus, OH 43219

Project#: 156846.22R-001.252

TESTING OVERVIEW

On September 23 & 27, 2022, I placed 93 short term passive **charcoal** devices analyzed by Airchek, Inc, ODH Approval # RL10 via the EPA Method 402-R-92-004. The devices were retrieved on September 27 & 29, 2022.

Measurement Criteria: During a short-term test (2-90 days), to the extent reasonable, all windows, outside vents, and external doors should be kept closed (except for normal entering and exiting) during the testing period. In addition, for tests less than 4 days, closed-building conditions are required for 12 hours prior to the start of the test. Other than a furnace, fans ventilation systems, and air-cooling, systems that use outside air and exhaust inside air should not be operated. Operation of dryers, range hoods, and bathroom fans should be kept to a minimum.

Testing Protocols: The testing scope for this was to test the elevated units and units we were unable to get results for, 10% duplicates and 5% blanks. Residents were informed on the requirement to maintain closed housing conditions for the testing period.

The table below shows the locations and results for the testing.

Device #	Building#	Floor	Unit#	Location in Room	Start Date	Start Time	Stop Date	Stop Time	Results - pCi/L
11141295	Main	1	1928	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.1
11141296	Main	1	1928 - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.6
11141299	1934	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.4
11141297	1934	1	B - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.4
11141292	1938	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.4
11141300	1938	1	D - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.6
11141374	1942	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	3.8

11141364	1942	1	B - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.9
11141394	1942	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.8
11141363	1942	1	C - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.2
11141285	1958	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.3
11141298	Main	1	A - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.5
11141293	1960	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5
11141294	1960	1	D - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.7
11141373	1962	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	3.3
11141392	1962	1	C - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	2.3
11141380	1962	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	No Key For Reentry
11141281	Main	1	1966	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.9
11141289	Main	1	1970	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
	1978	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	No Key
11141282	1978	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	7.6
11141274	1982	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	8.5
11141273	1982	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	13.7
11141278	1984	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.6
11141398	1984	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.2
11141283	1984	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.3
11141397	1984		D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	No Key For Reentry
11141388	1986	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.4
11141376	1986	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	9
11141275	1996	1	Community Room	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141272	2004	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.4
11141270	2004	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.4
11141251	2006	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.8
11141267	2006	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.1
11141271	2010	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.3
11141269	2014	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.6
11141389	2014	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.3
11141386	Main	1	2020	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	12.1
11141240	Main	1	2022	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.6
11141276	2032	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.5
11141375	2032	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.6
11141268	2032	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.9
11141277	2036	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5.5
11141399	2036	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.7
11141280	2038	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.3
11141393	2060	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.3
11141288	2040	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.8
11141284	Main	1	2056	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	16.1
11141279	Main	1	2054	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141261	2060	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.1
11141381	2060	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	0.7
11141382	2062	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.2

11141387	Main	1	2064	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	8.2
11141262	2066	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.7
11141263	Main	1	2068	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.9
11141266	Main	1	2070	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.8
11141241	2078	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	19.8
11141265	2078	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.6
11141243	2082	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	19.3
11141250	2082	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14
11141258	2082	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	27.7
11141257	2084	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.8
11141248	2084	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	18.9
11141264	2084	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	20.4
11141239	2084	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	36.3
11141291	2086	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14.4
11141287	2086	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	13.2
11600265	Main	1	2090	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	0.7
11141286	Main	1	2092	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.8
11141259	Main	1	2094	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5
11141260	Main	1	2096	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	8.4
11141249	2100	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.4
11141371	2100	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	2.1
11141256	2100	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14.1
11141255	2104	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.3
11141253	2104	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5.9
11141252	Main	1	2106	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.4
11141254	Main	1	2108	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.2
11141246	Main	1	2112	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.2
11141245	Main	1	445	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.2
11141247	Main	1	447	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.3
11141372	Main	1	449	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.4
11141244	Main	1	451	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.3
11141242	Main	1	457	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141377	Main	1	461	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	7.1
11600217	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600229	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600230	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600228	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600224	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600223	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600218	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11141290	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3

11600219	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
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Conclusion:

We were unable to access the following unit:

1. 1978-A - No Key

We were unable to retrieve the testers placed in the following units:

1. 1962-D - No Key For Reentry
2. 1984 - D - No Key For Reentry

We had the following 54 units come back with an average radon level above the 4.0 pCi/L threshold between the initial and retest:

1. 1934 - B - 4.6 pCi/L
2. 1938 - D - 11.8 pCi/L
3. 1942 - C - 5 pCi/L
4. Main - A - 4.3 pCi/L
5. 1960 - D - 4.5 pCi/L
6. Main - 1966 - 11.9 pCi/L
7. 1978 - D - 6.4 pCi/L
8. 1982 - A - 6.6 pCi/L
9. 1982 - D - 13.7 pCi/L
10. 1984 - A - 15.6 pCi/L
11. 1984 - B - 4.9 pCi/L
12. 1984 - C - 8 pCi/L
13. 1986 - C - 4.4 pCi/L
14. 1986 - B - 9 pCi/L
15. 2004 - A - 12.4 pCi/L
16. 2004 - C - 9.4 pCi/L
17. 2006 - B - 12.8 pCi/L
18. 2006 - D - 11.1 pCi/L
19. 2010 - B - 10.3 pCi/L
20. 2014 - D - 7.8 pCi/L
21. Main - 2020 - 8.5 pCi/L
22. Main - 2022 - 8.8 pCi/L
23. 2036 - A - 5.5 pCi/L
24. 2036 - C - 4.7 pCi/L
25. 2038 - A - 7.8 pCi/L
26. 2060 - B - 5.3 pCi/L
27. 2040 - D - 8.1 pCi/L
28. Main - 2056 - 13.2 pCi/L
29. 2060 - C - 11.1 pCi/L
30. Main - 2064 - 8.2 pCi/L
31. 2066 - D - 12.7 pCi/L
32. 2078 - C - 15.7 pCi/L

- 33. 2078 - D - 7.7 pCi/L
- 34. 2082 - A - 12.8 pCi/L
- 35. 2082 - B - 19.2 pCi/L
- 36. 2082 - D - 27.7 pCi/L
- 37. 2084 - A - 17.1 pCi/L
- 38. 2084 - B - 18.9 pCi/L
- 39. 2084 - C - 20.4 pCi/L
- 40. 2084 - D - 36.3 pCi/L
- 41. 2086 - A - 14.4 pCi/L
- 42. 2086 - B - 13.2 pCi/L
- 43. Main - 2092 - 9.7 pCi/L
- 44. Main - 2094 - 5 pCi/L
- 45. Main - 2096 - 8.4 pCi/L
- 46. 2100 - A - 11.6 pCi/L
- 47. 2100 - C - 11.4 pCi/L
- 48. 2104 - D - 5.1 pCi/L
- 49. Main - 2108 - 10.2 pCi/L
- 50. Main - 445 - 10.8 pCi/L
- 51. Main - 447 - 14.6 pCi/L
- 52. Main - 449 - 5.4 pCi/L
- 53. Main - 451 - 11.3 pCi/L
- 54. Main - 461 - 9.9 pCi/L

We recommend mitigation of the elevated and missing units.

All quality control measurements came in with acceptable results.

Sincerely,



Brickner, Kurt A.
Radon Mitigation Specialist - RS-247
NRPP - 107585RT
Sherlock Homes PS, LTD.
2117 Lone Tree Drive, Findlay Ohio 45840
419-957-2422

Kit Numbe	Start Date	Start Time	End Date	End Time	Temp	Facility	Builc Flr	Result	Var	Analysis Dat
11141239	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		36.3	2.9	2022-10-03
11141240	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.6	1	2022-10-03
11141241	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		19.8	1.6	2022-10-03
11141242	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141243	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		19.3	1.5	2022-10-03
11141244	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.3	1	2022-10-03
11141245	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.2	0.9	2022-10-03
11141246	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.2	0.6	2022-10-03
11141247	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.3	1.1	2022-10-03
11141248	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		18.9	1.5	2022-10-03
11141249	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.4	1.2	2022-10-03
11141250	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		14	1.2	2022-10-03
11141251	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.8	1.1	2022-10-03
11141252	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.4	0.7	2022-10-03
11141253	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5.9	0.8	2022-10-03
11141254	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.2	0.9	2022-10-03
11141255	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.3	0.6	2022-10-03
11141256	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		14.1	1.2	2022-10-03
11141257	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.8	1.3	2022-10-03
11141258	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		27.7	2.2	2022-10-03
11141259	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5	0.7	2022-10-03
11141260	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		8.4	0.9	2022-10-03
11141261	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.1	1	2022-10-03
11141262	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.7	1.1	2022-10-03
11141263	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.9	0.6	2022-10-03
11141264	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		20.4	1.6	2022-10-03
11141265	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.6	1	2022-10-03
11141266	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.8	0.6	2022-10-03
11141267	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.1	1	2022-10-03
11141268	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.9	0.6	2022-10-03
11141269	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.6	0.6	2022-10-03
11141270	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.4	1	2022-10-03
11141271	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.3	1	2022-10-03
11141272	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.4	1.1	2022-10-03
11141273	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		13.7	1.2	2022-10-03
11141274	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		8.5	0.9	2022-10-03
11141275	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141276	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.5	0.7	2022-10-03
11141277	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5.5	0.7	2022-10-03
11141278	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.6	1.3	2022-10-03
11141279	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141280	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.3	1	2022-10-03
11141281	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.9	1.1	2022-10-03
11141282	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		7.6	0.9	2022-10-03
11141283	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.3	1	2022-10-03
11141284	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		16.1	1.3	2022-10-03

11141285	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.3	0.7	2022-10-03
11141286	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	10.8	1	2022-10-03
11141287	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	13.2	1.1	2022-10-03
11141288	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	9.8	1	2022-10-03
11141289	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11141290	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11141291	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	14.4	1.2	2022-10-03
11141292	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	12.4	1.1	2022-10-03
11141293	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	5	0.7	2022-10-03
11141294	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.7	0.7	2022-10-03
11141295	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	2.1	0.5	2022-10-03
11141296	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	2.6	0.6	2022-10-03
11141297	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.4	0.7	2022-10-03
11141298	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.5	0.7	2022-10-03
11141299	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.4	0.7	2022-10-03
11141300	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	11.6	1.1	2022-10-03
11141363	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.2	0.5	2022-10-03
11141364	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.9	0.4	2022-10-03
11141371	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	2.1	0.4	2022-10-03
11141372	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.4	0.4	2022-10-03
11141373	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	3.3	0.4	2022-10-03
11141374	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	3.8	0.4	2022-10-03
11141375	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.6	0.4	2022-10-03
11141376	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	9	0.7	2022-10-03
11141377	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	7.1	0.6	2022-10-03
11141380	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1			
11141381	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	0.7	0.3	2022-10-03
11141382	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.2	0.4	2022-10-03
11141386	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	12.1	1	2022-10-03
11141387	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	8.2	0.7	2022-10-03
11141388	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.4	0.5	2022-10-03
11141389	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.3	0.5	2022-10-03
11141392	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	2.3	0.4	2022-10-03
11141393	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.3	0.5	2022-10-03
11141394	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.8	0.5	2022-10-03
11141397	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1			
11141398	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.2	0.4	2022-10-03
11141399	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.7	0.5	2022-10-03
11600217	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600218	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600219	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600223	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600224	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600228	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600229	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600230	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600265	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	0.7	0.5	2022-10-03

%Moisture

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SUMMARY OF RADON INSPECTION

Date: June 2, 2022

Client: Bureau Veritas
 10461 Mill Run Circle
 Suite 1100
 Owings Mills, MD 21117
Attn: Mrs. Monica Graves-Thompson

Site: Nelson Park Apts
 1994 Maryland Avenue
 Columbus, OH 43219

Project#: 156846.22R-001.173

TESTING OVERVIEW

On May 24, 2022, I placed 157 short term passive **charcoal** devices analyzed by Airchek, Inc, ODH Approval # RL10 via the EPA Method 402-R-92-004. The devices were retrieved on May 26, 2022.

Measurement Criteria: During a short-term test (2-90 days), to the extent reasonable, all windows, outside vents, and external doors should be kept closed (except for normal entering and exiting) during the testing period. In addition, for tests less than 4 days, closed-building conditions are required for 12 hours prior to the start of the test. Other than a furnace, fans ventilation systems, and air-cooling, systems that use outside air and exhaust inside air should not be operated. Operation of dryers, range hoods, and bathroom fans should be kept to a minimum.

Testing Protocols: The testing scope for this was to test 100% of the ground floor units, 10% of each additional floor, 10% duplicates and 5% blanks. Residents were informed on the requirement to maintain closed housing conditions for the testing period.

The table below shows the locations and results for the testing.

Device #	Building#	Floor	Unit#	Location in Room	Start Date	Start Time	Stop Date	Stop Time	Results - pCi/L
11149895	Main	1	1900	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149896	Main	1	1900 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149881	Main	1	1902	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149894	Main	1	1902 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149891	Main	1	1904	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149892	Main	1	1904 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149887	Main	1	1906	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.7
11149890	Main	1	1906 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2

11149893	Main	1	1914	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149888	Main	1	1914 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149900	Main	1	1918	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149899	Main	1	1918 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149889	Main	1	1924	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149882	Main	1	1924 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149879	Main	1	1922	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149880	Main	1	1922 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149898	Main	1	1926	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149877	Main	1	1926 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149883	1934	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149884	1934	1	A Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149885	1934	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.9
11149886	1934	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.4
11149876	1934	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.8
11149897	1934	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149873	1934	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149878	1934	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149871	1938	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149868	1938	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149869	1938	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149870	1938	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149863	1938	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.3
11149874	1938	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149864	1940	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149865	1940	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149875	1940	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149866	1940	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149872	1942	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149867	1942	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149859	1942	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149846	Main	1	1950	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149862	Main	1	1952	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149848	Main	1	1912	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.6
11149861	Main	1	1954	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149858	Main	1	1956	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149852	1958	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149853	1958	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149856	1958	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149857	1958	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149855	1960	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149851	1960	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149845	1960	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149836	1960	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149850	1962	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149849	1962	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1

11149847	Main	1	1964	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149844	Main	1	1970	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149838	Main	1	1972	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149835	1978	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149843	1978	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149842	1978	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.2
11149834	1982	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149841	1982	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.5
11149860	1982	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149844	1982	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149840	1984	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.5
11149837	1984	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.6
11149839	1986	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149833	1986	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149828	1986	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149827	1986	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149826	1996	1	Community Room	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149823	Main	1	Leasing Office	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149831	Main	1	2000	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149815	2004	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149822	2004	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149818	2004	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149816	2006	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149820	2006	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Damaged
11149813	2006	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149810	2010	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149819	2010	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149814	2010	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149806	2014	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149811	2014	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149829	2014	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149812	2014	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149809	Main	1	2020	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.8
11149805	Main	1	2022	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.9
11149821	2032	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.1
11149825	Main	1	2026	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149807	2032	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.9
11149803	2036	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149824	2038	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149801	2038	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149817	2038	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7

11149808	2038	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149802	2010	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149854	2040	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.3
11149830	2040	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149804	2040	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149832	2040	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.4
11149968	Main	1	2050	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149964	Main	1	2052	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149967	Main	1	2056	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	10.2
11149965	Main	1	2054	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	9.2
11149966	2058	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149962	2058	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149960	2058	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.3
11149963	2058	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149961	2060	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149958	2060	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149959	2062	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149954	2062	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149957	2062	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149956	2066	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149949	2078	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149955	2078	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149946	2078	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149947	2082	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.3
11149953	2082	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	24.3
11149951	2082	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149950	2082	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149952	2084	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	18.3
11149945	2084	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149948	2086	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149943	2086	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149941	2086	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149942	2086	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149944	Main	1	2090	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149937	Main	1	2092	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.5
11149938	Main	1	2094	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149934	Main	1	2096	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149936	2100	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	7.8
11149933	2100	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149939	2100	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.7

11149940	2104	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.6
11149931	2104	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149930	2104	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.3
11149929	Main	1	2108	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149932	Main	1	2110	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149927	Main	1	2112	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.4
11149925	Main	1	445	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.4
11149928	Main	1	447	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	16.9
11149926	Main	1	457	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149924	2104	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.5
11149921	Main	1	461	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.7
11149922	2036	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149919	2078	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11140304	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140315	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140312	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140301	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140303	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140309	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140302	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140318	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140503	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3

Conclusion:

We were unable to access the following units:

1. 1928
2. 1942-B
3. 1962-C
4. 1962-D
5. 1966
6. 1978-A
7. 1984-A
8. 1984-D
9. 2004-A
10. 2006-B
11. 2010-B
12. 2032-A
13. 2032-B
14. 2036-A
15. 2036-C
16. 2060-B

17. 2060-C
18. 2064
19. 2068
20. 2070
21. 2084-B
22. 2084-C
23. 2106
24. 449
25. 451

We were unable to retrieve the testers placed in the following units:

1. 1942 - C - No Key For Reentry
2. 1960 - D - Missing
3. 1970 - Missing
4. 1982 - D - Missing
5. 1986 - C - No Key For Reentry
6. 1986 - B - No Key For Reentry
7. 1996 - Community Room - Missing
8. 2004 - C - Missing
9. 2006 - D - Damaged
10. 2014 - C - Missing
11. 2010 - B - No Key For Reentry
12. 2060 - D - No Key For Reentry
13. 2062 - B - Missing
14. 2066 - D - Missing
15. 2082 - D - No Key For Reentry
16. 2084 - D - No Key For Reentry
17. 2086 - A - Missing
18. 2086 - B - No Key For Reentry
19. 2094 - No Key For Reentry
20. 2096 - No Key For Reentry
21. 457 - No Key For Reentry

We had the following 33 units come back with an average radon level above the 4.0 pCi/L threshold:

1. 1934 - B - 4.7 pCi/L (4.4, 4.9)
2. 1938 - D - 11.5 pCi/L (11.3, 11.6)
3. 1958 - A - 4.2 pCi/L
4. 1978 - D - 5.2 pCi/L
5. 1982 - D - 5.2 pCi/L
6. 1982 - A - 4.7 pCi/L
7. 1984 - B - 5.5 pCi/L
8. 1984 - C - 5.6 pCi/L
9. 2014 - D - 11.2 pCi/L
10. Main - 2020 - 4.8 pCi/L
11. Main - 2022 - 5.9 pCi/L
12. 2032- C - 4.1 pCi/L
13. 2038 - A - 4.2 pCi/L
14. 2040 - D - 6.4 pCi/L
15. Main - 2056 - 10.2 pCi/L

16. 2054 - 9.2 pCi/L
17. 2078 - C - 11.6 pCi/L
18. 2078 - D - 4.7 pCi/L
19. 2082 - A - 6.3 pCi/L
20. 2082 - B - 24.3 pCi/L
21. 2084 - A - 18.3 pCi/L
22. Main - 2090 - 4 pCi/L
23. Main - 2092 - 8.5 pCi/L
24. 2100 - A - 7.8 pCi/L
25. 2100 - B - 4 pCi/L
26. 2100 - C - 8.7 pCi/L
27. 2104 - D - 4.3 pCi/L
28. Main - 2108 - 11.2 pCi/L
29. Main - 2112 - 5.4 pCi/L
30. Main - 445 - 12.4 pCi/L
31. Main - 447 - 16.9 pCi/L
32. 2104 - A - 4.5 pCi/L
33. Main - 461 - 12.7 pCi/L

We recommend retesting or mitigation of the elevated and missing units.

All quality control measurements came in with acceptable results.

Sincerely,



Brickner, Kurt A.
Radon Mitigation Specialist - RS-247
NRPP - 107585RT
Sherlock Homes PS, LTD.
2117 Lone Tree Drive, Findlay Ohio 45840
419-957-2422



Kurt Brickner



Has satisfactorily fulfilled the requirements set forth by the
National Radon Proficiency Program and is therefore certified as a:

Measurement Professional

with Standard Services

NRPP ID 107585-RMP

Issued On: 2022-03-08 Expires: 2024-05-31

Valid for specific activities or
measurement devices, which can be
verified with NRPP. State and local
agencies may have additional
requirements.



In witness Whereof,
I have subscribed my name as a
Representative of NRPP

Christina Johnson

Christina Johnson
NRPP Credentialing Manager

APPENDIX K: OPERATIONS AND MAINTENANCE PLANS

LEAD-BASED PAINT OPERATIONS & MAINTENANCE PLAN



**BUREAU
VERITAS**

prepared for

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219



LEAD-BASED PAINT OPERATIONS & MAINTENANCE PLAN

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

PREPARED BY:

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Ellicott City, Maryland 21043
800.733.0660
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BV PROJECT #:

156846.22R000-001.035

DATE OF REPORT:

June 28, 2023

ON SITE DATE:

May 30-June 2, 2023

Bureau Veritas

6021 University Boulevard, Suite 200 | Ellicott City, MD 21043 | www.us.bureauveritas.com | p 800.733.0660

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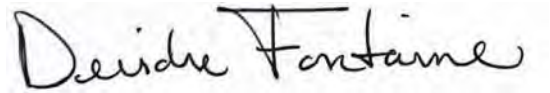


1. Certification

Bureau Veritas has completed a Lead-Based Paint Operations and Maintenance (O&M) Program report for the Nelson Park Apartments, which is located at 1994 Maryland Avenue in Columbus, Ohio. The O&M Program report was prepared at the Client's request utilizing methods and procedures consistent with good commercial or customary practice designed to conform to acceptable industry standards and applicable federal, state, and local regulations. Furthermore, the O&M Program preparer, listed below, is professionally trained, experienced, and qualified in accordance with industry and regulatory standards to complete this O&M Program report.

The independent conclusions represent Bureau Veritas' best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed and the information available at the time of the assignment.

Prepared by Bureau Veritas:



Deirdre F. Fontaine
Expanded Environmental Services Coordinator
Bureau Veritas



2. Introduction

This Operations and Maintenance (O&M) Program establishes policy for managing Lead-Based Paint (LBP) or Presumed/assumed LBP (PLBP) located at the Nelson Park Apartments (the "Project"). In a previous Phase I Environmental Site Assessment (ESA) (Bureau Veritas# 156846.22R000-001.129), Bureau Veritas described the property as follows:

- The Project, originally constructed in 1958, is currently developed as a multi-family residential community, comprised of 45 two-story buildings.

The purpose of this Program is to maintain LBP/PLBP surfaces in good condition. LBP/PLBP surfaces that are cracking, chipping, and peeling may represent an existing lead exposure hazard condition to building occupants or personnel. Repair and remediation of damaged paint surfaces, and maintenance activities that will potentially disturb LBP must be addressed by procedures that are beyond the scope of this O&M Program. Such remediation activities should be conducted by accredited and/or licensed lead-paint abatement contractor (See Section 4.5.). Nonetheless, the LPM should ensure that activities of lead-paint contractors follow applicable regulatory requirements and guidelines (See also Sections 4.1. and 5.).

This Program has been designed to protect the building occupants, visitors, custodial employees, maintenance personnel, and outside contractors, by maintaining the integrity of the painted surfaces. Specifically, this Program is designed to:

- 1) Control the creation of lead-contaminated dust;
- 2) Control the scattering (dispersion) of this dust; and
- 3) Minimize lead exposure to building occupants, workers, and contractors.

This Program will be in effect immediately and will remain in effect until all LBP has been removed from the facility.

This Program is limited to "operations and maintenance" activity at the Property; defined as routine work necessary to operate and maintain a building whether or not LBP is present. Hence, the O&M Program is designed to minimize LBP disturbance and lead exposure during routine building operations and maintenance procedures. The Program is not designed for LBP abatement activities that are conducted solely for the purpose of remediation of LBP hazards. Further differentiation between acceptable and unacceptable O&M activities is provided in Section 7.5. (O&M Worker General Procedures).

This O&M Program does not include all the necessary information to complete O&M activities that may disturb LBP. Work disturbing LBP requires detailed description of work practices and additional information regarding worker protection. All necessary additional information for completing such activities can be obtained through the training programs that must be completed by workers.

3. O&M Program Implementation Overview

This O&M Program is established with the intent of managing LBP/PLBP as follows:

1. Abate any existing LBP hazards utilizing a licensed LBP removal contractor.
2. LBP/PLBP in fair to good condition will be maintained in-place in its existing condition.
3. Establish procedures to minimize and/or avoid LBP/PLBP disturbance.
4. Contract lead paint removal activities prior to any maintenance/repair, renovation, or other activities that may cause a lead paint disturbance. [In-house lead paint abatement capabilities can be established. However, this is not within the scope of this O&M Program report. Guidance for in-house lead paint can be obtained upon O&M Worker training or can be provided by Bureau Veritas as a supplement to this O&M report.]

Listed below is a checklist of the programs and/or procedures that should be implemented as part of this O&M Program. These programs/procedures include immediate and on-going activities for proper management of LBP and PLBP at the Property. Upon implementation of the O&M Program, the Lead Program Manager (LPM) should be able to check off each of the activities listed within the **O&M Implementation Checklist**. Within the **O&M Implementation Checklist**, references are made to report section(s) which provide further description.

O&M IMPLEMENTATION CHECKLIST

The LPM should check that each of the activities/programs listed below has been completed or is implemented on an on-going basis.

- LPM Training** – Approximate two day EPA Accredited O&M training (Section 7.1.).
- Visual Reinspection of Property** by the LPM immediately after completion of O&M training (Section 7.2.).
- Initial Clean-Up, Abatement, and/or Testing** of known or potential lead paint hazards (Section 7.3.).
- Worker Training** (Section 7.1.).
- Maintenance and Custodial Personnel** – Awareness Training (2-Hour).
- Maintenance Personnel** – O&M Worker Training (approximately 13 to 16-Hour), if workers conduct work that could potentially disturb LBP.
- Employee, Tenant, and Contractor Notifications** (Section 7.4.).
- O&M General Procedures** (Section 7.5).
- Worker Protection Procedures** (Section 7.5.1.).
- Housekeeping Procedures** (Section 7.5.2.).
- Periodic Surveillance** procedures (Section 7.6.).
- Record Keeping** procedures (Section 7.7.).
- Work Control/Permit System** (Section 8.).

3.1. Statement of Intent

It is Management’s policy that deteriorated lead paint can be prevented at the Nelson Park Apartments by diligent upkeep of the structure. As part of this commitment, Management will use this Lead Paint O&M Plan as a guidance document to help maintain the Property in good repair.

Signed: _____

Date: _____

Printed Name: _____



3.2. Annual Review

It is the policy of Management to review this Lead Paint O&M Plan on an annual basis (at a minimum) and ensure that the plan is being adhered to. This O&M Plan cannot be modified without prior approval from the Property Owner or their representative.

This O&M Plan was last reviewed by:

Signed:

Date:

Printed Name:

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed:

Date:

Printed Name:

Modifications were made to the following section(s):



This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):



4. O&M Personnel and Responsibilities

4.1. LBP O&M Program Lead Program Manager

Designation: The position of LBP O&M Program LPM at the Nelson Park Apartments is held by:

Qualifications: The O&M Program LPM should be properly qualified, through training and experience. The recommended level of training should include: health effects of lead exposure; identification of hazardous LBP conditions; LBP control methods; appropriate use of work practices for clean-up of lead dust; regulations controlling the handling of LBP; waste disposal information; and respiratory protection. An initial 13 to 16 hour supervisor training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program.

Duties: The LPM is expected to become thoroughly familiar with the O&M Program contents. Going forward, the LPM is responsible for implementing and maintaining this O&M Program, and setting up and maintaining the record-keeping file. This Program and all other paperwork generated by the O&M Program must be kept on-site.

The LPM shall inform all maintenance personnel of the location of LBP, give them initial training and an annual refresher training on the elements of this O&M Program. The LPM shall inform the maintenance staff to report any potential LBP issues to him at once. The LPM also administers the O&M work control/permit system. This system is used to control work on those surfaces that contain or are suspected of containing LBP. No work is to be performed on LBP surfaces without written approval from the LPM. If any maintenance emergencies arise that may involve LBP, the LPM is to be contacted immediately.

The LPM is responsible for ensuring that no LBP is used on interior or exterior surfaces. The contracts should be reviewed to ensure contractors are not using LBP. Further, if paint stored at the Property is found to contain lead, it is the responsibility of the LPM to ensure that it is properly removed.

It is the responsibility of the LPM to assure that all outside contractors, that may encounter LBP, follow the provisions and procedures of this O&M Program. Furthermore, the LPM will only employ accredited and/or licensed lead-paint abatement contractors (See also Section 4.5.) for abatement projects. The LPM will affirm that any contractors/consultants that are engaged follow appropriate worker protection including respiratory protection, protective clothing, and hygiene facilities, and utilize environmentally protective practices including designation of regulated areas, use of safe housekeeping procedures, and posting of necessary signage. The LPM will confirm that all appropriate regulatory agency notification and personnel notifications have been completed. More detailed understanding of appropriate contractor work practices can be obtained in the various sections of this O&M report, and will also be obtained upon LPM training.

The LPM will ensure proper disposal of all waste generated.

The LPM will also perform regular surveys of the LBP treated surfaces, documenting conditions, assessing hazard potential and scheduling appropriate response actions.

4.2. Maintenance Staff

Qualifications: All maintenance personnel involved in maintenance activities that may encounter LBP should receive LBP training performed by a qualified training facility. Maintenance staff should receive at least a two to four hour LBP awareness training on an annual basis (described below in Section 4.3. and 7.1.). If job duties include potential disturbance of surfaces treated with LBP, a 13 to 16 hour training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program. In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards. 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).

Although the above described training programs are sufficient under most circumstances, specific state licensing or certification may be required in some locations.

Duties: Conduct LBP surveillance on a continuous basis as part of regular duties. Any damaged LBP applications should be reported to the LPM immediately and documented in the Program files.

Assist the LPM as necessary.



4.3. Custodial Staff

Qualifications: Custodial staff who will not be required to disturb LBP should receive awareness training in order to avoid exposure to lead hazards. This level of training should provide information about: where LBP is (or is assumed to be), the health effects of exposure, the plan being implemented by the building owner, and where records and information can be accessed. A two to four hour training course on an annual basis should meet this requirement. This training program may be performed by a qualified training facility or by properly trained in-house staff designated by the LPM.

Duties: Conduct LBP surveillance on a continuous basis as part of regular duties. Any damaged LBP should be reported to the LPM immediately and documented in the Program files.

Assist the LPM and maintenance staff as necessary.

4.4. LBP Consultant

Designation: Bureau Veritas has developed the Program and can conduct additional or more detailed investigations and assessments if necessary.

Duties: As part of an annual reinspection and Program update until all LBP has been removed from the facility (separately proposed), Bureau Veritas can review the success of Program implementation. As part of this update, Bureau Veritas will notify the Client of any changes in LBP conditions or changes in regulations which may affect the Program.

A third party consultant may (1) design large repair projects, (2) observe the work of repair contractors, (3) inform applicable employees of the presence of LBP prior to the repair work being performed, (4) conduct air monitoring or wipe-sampling before, during, and after repair projects, as appropriate, and (5) prepare and submit final repair project reports. The specification shall be site-specific and detailed for a particular project or operation. Specifications will be required for all major work by repair contractors, except for routine operations conducted under the guidance of the designated environmental consultant. Any removal of LBP where the primary purpose is hazard remediation (as opposed to the disturbance of small amounts of LBP for maintenance and repair), shall be conducted by contractors.

4.5. LBP Abatement Contractor

Qualifications: Abatement contractors and all workers that are utilized should be properly accredited, trained, licensed, and/or certified in accordance with all applicable state regulations.

Duties: Any contractor hired to perform activities at the facility within or beyond the extent of the Program shall follow the standards and procedures of the Program as well as applicable laws and regulations.

5. Regulations and Guidelines

As a brief overview, if an inspection for LBP is performed, federal regulations require that building occupants be notified of the lead-paint investigation and test findings. Other federal guidelines must be followed if work is undertaken which may disturb LBP or Presumed LBP at the Property. Furthermore, if elevated blood lead levels are identified in a child at the Property, investigation and testing requirements must be met as well as possible remediation requirements. Any LBP testing, survey, risk assessment, and/or remediation work that are undertaken should be conducted by properly trained and/or licensed personnel. Guidance contained within this O&M Program covers the requirements for notification and potential LBP disturbance activities; however, investigation and testing requirements in response to elevated blood lead cases is beyond the scope of this O&M Program and will be dictated by regulatory officials on a case-by-case basis.

The LBP regulations listed in this section shall be considered part of this Program. In the case of conflict between federal and state regulations, the more stringent regulations apply.

5.1. Occupational Safety and Health Administration

29 CFR 1910.1025	Lead Exposure in General Industry Standard
29 CFR 1926.62	Lead Exposure in Construction Standard
29 CFR 1910.134	General Industry Respiratory Protection Standard

5.2. Environmental Protection Agency

Resource Conservation and Recovery Act	Disposal of Lead-Based Paint Waste Recovery Act
Toxic Substances Control Act, Title IV	Model State Plan for Lead-Based Paint Activities Training and Certification

5.3. State of Ohio Lead Regulations

Ohio Adm. Code 3701 – 32 Lead Hazard Abatement and Inspection Activities	<p>Licensure of inspectors, contractors, risk assessors, project designers, and workers.</p> <p>Certification of training providers, clinical laboratories, abatement systems, and environmental lead analytical laboratories.</p> <p>Risk Assessor and Lead Inspector application content, qualifications, and standards of conduct.</p> <p>Recordkeeping and reporting requirements for clearance technician, lead inspectors, risk assessor, lead abatement contractor, and lead abatement project designers; all shall maintain a copy of each report issued for a lead activity for a period of 3 years and have documents accessible to Public Health Director. All shall submit a monthly summary of all addresses where lead inspections, sampling, risk assessments, lead hazard screen risk assessment, and other lead assessment activities and clearance examinations were performed.</p>
Ohio Rev. Code Title 37 § 4745 et seq.	<p>Clinical laboratories and physicians will be required to report the results of lead screening test to the department of health;</p> <p>Individuals involved in the lead inspection and abatement industry will be required to be licensed;</p> <p>The director of health or local boards of health may inspect structures for lead upon the report of an elevated blood lead level in a child; and</p> <p>Creates the Legislative Advisory Committee on Environmental Lead Abatement.</p>
Ohio Rev. Code Chapter 4745 et seq.	Standard license renewal procedure.



Ohio Rev. Code § 5301.30

Notification and disclosure during transfer or sale of residential real property.



6. Lead-Based Paint at the Property

LBP/PLBP has been assumed to be present as the result of Bureau Veritas' Phase I Environmental Site Assessment (ESA) of the Property. The buildings at the Property were originally constructed in 1958. Based on the age of the Property buildings, all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of LBP. Therefore, all painted surfaces should be treated as LBP, unless testing proves that paint is not lead-based.

Representative drawings of doors, windows, walls, and stairs are presented in Appendix J "Building Systems".

The paint samples were collected as part of a screening approach only, and the methods and procedures used during the collection of the paint samples do not comply with *Requirements for Disclosure of Known Lead-Based Paint and/or Lead-Based Paint Hazards in Housing* (40 CFR part 745 and 24 CFR parts 35, 36, and 37).

Although the above paint chip sample was found to be non-LBP, based on the age of the Property buildings, all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of LBP. Therefore, all painted surfaces should be treated as LBP, unless testing proves that paint is non lead-based.

Based on the findings of the Phase I ESA, all similarly painted surfaces at the Property should also be assumed to be treated with LBP, unless testing proves otherwise. Furthermore, all painted surfaces at the Property with layers of paint pre-dating 1978 should be assumed to contain layers of LBP, unless testing proves otherwise. Since Bureau Veritas' ESA did not include a comprehensive investigation and testing of all painted surfaces, LBP may be present on interior area, common area, and exterior surfaces that were not represented by the ESA sampling program.

As stated in Bureau Veritas' screening report, the painted surfaces were observed to be in good condition. Nonetheless, since Bureau Veritas' Screening did not include a comprehensive assessment of all painted surfaces, damaged painted surfaces may be present at the Property. Any damaged painted surfaces identified should be tested in an attempt to determine lead content. If any damaged painted surfaces are determined to be lead containing (above 0.50% by weight), these surfaces should be repaired, encapsulated and/or abated by a licensed contractor in accordance with all applicable regulations. Establishment of an O&M Program should include initial repair, covering, and/or removal of any damaged material.



7. O&M Program Implementation

7.1. Worker Training

Guidelines presented within this O&M Program are intended to minimize lead exposure both to workers and to the building occupants. Workers should not undertake any O&M tasks without having a basic understanding of the hazards of lead, the measures needed to protect themselves and others from lead exposure, and at least the minimum training required by law. The LPM should ensure that all O&M workers have received proper and required LBP training. Appendix F: contains a sample form that may be used to record worker training.

Lead Program Manager (LPM)

The LPM should be properly qualified, through training and experience. The recommended level of training should include: health effects of lead exposure; identification of hazardous LBP conditions; LBP control methods; appropriate use of work practices for clean-up of lead dust; regulations controlling the handling of LBP; waste disposal information; and respiratory protection. An initial 13 to 16 hour supervisor training course followed by an annual approximate four-hour refresher training course is the OSHA recommended training program for the LPM. This level of training is further described below as Level 3 training.

The LPM shall, at no cost to the employees, institute a training program for the following employees:

- Employees who perform repair and maintenance operations where LBP may be disturbed.
- Employees who perform maintenance, custodial, or housekeeping activities during which employees contact, but do not disturb, LBP or PLBP and activities to clean up dust, waste, and debris.

Training shall be provided prior to or at the time of initial assignment and at least annually thereafter. Recommended training programs for the various O&M personnel are further described below and in Section 4. (O&M Personnel and Responsibilities).

Level 1 - Awareness Training

Building workers who will not be required to disturb LBP should receive awareness training in order to avoid exposure to lead hazards.

This level of training should provide information about: where LBP is (or is assumed to be), the health effects of exposure, the plan being implemented by the building owner, and where records and information can be accessed. A two to four hour training course on an annual basis should meet this requirement. This training program may be performed by a qualified training company or by properly trained in-house staff designated by the LPM.

In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards: 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).

Level 2 - Custodial Training

Workers whose tasks are custodial (e.g., sweeping, dusting and vacuuming of building surfaces), should receive:

- Awareness training,
- Training in appropriate work practices for clean-up of lead dust,
- Waste disposal information,
- Training in the use of respiratory protection,
- Further information on regulations controlling the handling of LBP.

Level 3 - Maintenance Training

Any custodial, maintenance, building service, or other worker who conducts tasks and activities that disturb LBP, should receive a level of training that includes all topics covered in the Awareness and Custodial levels, plus:

- LBP control methods,
- Work practices for conducting LBP control methods,
- Use of tools and associated products.

All maintenance personnel involved in maintenance activities that may encounter LBP should receive LBP training performed by a qualified training company. Maintenance staff should receive at least a two to four hour LBP awareness training on an annual basis. If job duties include potential disturbance of surfaces treated with LBP, a 13 to 16 hour training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program. In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards: 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).



7.2. Visual Reinspection

A visual reinspection of the Property should be conducted by the LPM or by properly trained O&M personnel immediately upon completion of the LPM training. One purpose of the reinspection is to identify all LBP, PLBP, or hazardous conditions that may have been overlooked during any previous Property inspections (Oversights may have occurred due to lack of training or understanding). The reinspection should be conducted utilizing the **LBP Inspection Form**, which is included in Appendix D:

Another purpose of the reinspection is to determine the need for **Notifications**. Based on the locations and conditions of LBP and PLBP present at the Property, notification activities may be recommended or required (see Section 7.4.).

All records of inspection, notifications, etc. should be maintained within the permanent O&M Program files.

7.3. Initial Clean-Up/Abatement/Testing

The LPM shall immediately address any damaged LBP/PLBP conditions identified during any initial inspections or reinspections. Actions taken by the LPM may be self directed or based on consultation with Bureau Veritas or other consulting personnel. Appropriate response actions may be limited to restricting access to affected areas of the Property to properly trained and/or protected personnel. Response actions may also include abatement (repair, removal, enclosure, etc.) of the conditions. Sampling of damaged materials may also be necessary prior to determination of appropriate response actions.

Damaged LBP/PLBP conditions or any other evidence of a lead dust release will be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the condition.

All records of sampling, analysis, and abatement actions should be maintained within the permanent O&M Program files.

7.4. Notification

It is important to undertake an honest and open approach to the LBP notification procedure. People who are informed of the presence, location and condition of LBP in a building where they work, who understand that the mere presence of LBP is not necessarily hazardous to them, and who accept that LBP can often be managed effectively in place, can be very helpful to the owner in eliminating or reducing hysteria on the part of other less informed building occupants.

Residents and building occupants should be informed of the presence of LBP and hazards associated with it. In most instances it is the owner or lessor's responsibility to communicate this information to the lessee, not to the individual occupants. Appendix E contains a sample letter that may be used for this purpose. Occupants should understand the importance both of not disturbing LBP and of reporting the presence of chipping/flaking paint or visible dust and debris.

Notification either shall be in writing, or shall consist of a personal communication between the LPM and the person to whom notification must be given or their authorized representative. In either case, record of the notification shall be included in the Program files.

Regardless of the format, the following information should be included with the notifications:

- LBP has been identified in the building and is located in areas where the painted surfaces could be disturbed.
- The location and condition of the LBP, and the response that is appropriate for that condition.
- LBP only presents a health hazard when the paint is damaged, deteriorated, or chalking, or otherwise in a condition that microscopic dust or visible debris can be inhaled or ingested. The mere presence of LBP does not represent a health hazard.
- Do not disturb the LBP.
- Report any evidence of disturbance or damage of LBP to the LPM.
- Report any dust or debris that might come from the LBP or suspect LBP, any change in the condition of the LBP, or any improper action (relative to LBP) of building personnel to the LPM.
- Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any LBP debris and to guard against disturbing LBP.
- All LBP is inspected periodically and additional measures will be taken if needed to protect the health of building occupants.



The LPM is responsible for ensuring that all notifications are conducted. Federal regulations stipulate that notifications will be conducted under specific circumstances as detailed in the table below and the text following the table:

Table of Federal Notification Requirements			
Notification Description	Notification Trigger	Notified Persons	Content Of Notification
Residential Tenant Notification	Upon Sale or Lease Renewal of Residential Property.	Purchaser or Lessee	Information regarding presence of known or PLBP.
Notification Prior to Renovation of Residential Properties (Within Residential Unit)	Preceding renovation activities	Apartment Tenant	Signed receipt of EPA Pamphlet.
(Building Common Area)	Preceding renovation activities	Tenants within apartments near work area (signed receipt of notification). Tenants of entire building (General Notice forms slipped under doors)	Signed receipt of EPA Pamphlet for tenants of nearby residential units. General scope and timing of work described on General Notice form.
Contractor Notification	Prior to conducting work for the Property that could disturb LBP	Contractor Representative	Information regarding presence of known or PLBP within the contractor's work area.

RESIDENTIAL TENANT NOTIFICATION (EPA - 40 CFR 745.100 through 119 - Disclosure of Known Lead-Based Paint and/or Lead-Based Paint hazards Upon Sale or Lease of Residential Property)

The building's residential occupants should be informed of the presence of LBP and associated hazards with it. It is the owner or lessor's responsibility to communicate this information to the lessee, not to the individual occupants. **Appendix E** contains a sample letter and example forms (Forms E and F) that may be used for this purpose. Occupants should understand the importance both of not disturbing LBP and of reporting the presence of chipping/flaking paint or visible dust and debris.

EPA regulations mandate that anyone buying or renting a pre-1978 residential Property be alerted to potential lead hazards in writing. This includes receiving the "Lead Hazard Information Pamphlet" developed by the EPA. No testing of the Property is required, but if testing has occurred in the past, the seller or lessor must reveal the results of the survey.

NOTIFICATION PRIOR TO RENOVATION [OF RESIDENTIAL PROPERTIES] (EPA - 40 CFR 745.326 – Pre-Renovation Notification: State and Indian Tribal Program Requirements)

Building occupants should be notified prior to the start of LBP O&M work or contractor LBP work affecting areas they use. Notification should be conducted prior to work that will disturb LBP/PLBP.

O&M personnel at each Property should ensure that either building staff or renovation contractors disseminate LBP hazard information pamphlets, at the time of renovation, to the residential tenant owner or lessee.

If renovation is within an individual residential unit, the notification should be given to the owner, lessee of that unit. The owner/lessee should be given an EPA pamphlet and asked to sign a form acknowledging receipt. Appendix E: contains sample notification forms (Forms A, B, C, and D) that may be used for this purpose.

If work is in a common area, the area should either be sealed off to public accessibility, or signs should be posted indicating where information pamphlets are available. Either the contractor or building maintenance staff should ensure that these procedures are undertaken. Pamphlets should be made available in a common area of the building or otherwise upon request to any building occupant; and general notice forms (Appendix E:, Form C) should be distributed to all of the building occupants. General notice forms should include information on the general nature, location, and start/end dates of LBP/PLBP disturbance work and can be slipped under the entrance door to each unit or equally distributed by other appropriate means. Records of all these notification activities should be maintained in the permanent Program files.



CONTRACTOR NOTIFICATION

Persons who use, occupy, or are affected by an area where LBP work will occur should be notified prior to the start of the work. OSHA regulations include mandatory notification of certain personnel prior to the performance of work regulated by OSHA. The LPM will notify the following persons of the presence and location of LBP at the work sites in their building and facilities:

- Prospective employers applying or bidding for work whose employees reasonably can be expected to work in or adjacent to areas containing LBP.
- Employees of the owner who will work in or adjacent to areas containing LBP.
- On multi-employer worksites, all employers of employees who will be performing work within or adjacent to areas containing LBP.
- Employers of employees (commercial tenants) who will occupy areas containing LBP.

7.5. O&M Worker General Procedures

7.5.1. Worker Protection

It is essential that all housing staff and others directly involved with preventing LBP exposures have instructions provided to them by qualified trainers to make them aware of proper procedures and work practices regarding LBP, and the need for protective equipment and proper hygiene. Great care must be exercised to protect workers from lead exposures and to prevent them from transporting lead dust to their homes on their clothing or belongings.

Personal hygiene is very important when conducting LBP O&M activities. Thorough face and hand washing should accompany any activity that may disturb the paint. Eating, drinking, and smoking should never be allowed in the work area.

O&M activities which may disturb LBP or Presumed/assumed LBP require various levels of personal protective equipment. However, as discussed in previous sections, guidance for activities which involve LBP disturbance is beyond the scope of this O&M Program and requires supplemental guidance documents. Nonetheless, a general overview of the personal protective procedures required for LBP disturbance activities is presented below.

To limit exposure to LBP dust, protective clothing such as disposable coveralls, gloves, and boots should be worn. When conducting projects that create significant airborne dust, half-face air purifying respirators equipped with high-efficiency particulate air (HEPA) filters are recommended and are required by OSHA when airborne exposures of lead reach a certain level.

Common sense must be used in selecting the worker protection appropriate for activities which may disturb LBP. Workers conducting O&M projects on LBP should wear the full protective gear recommended for the work.

Workers on projects with potential LBP exposure must not eat, drink, smoke, chew tobacco or gum, or apply cosmetics on the job. Hands and face must be washed before breaks and at the end of the work day. Breaks should be taken away from the work areas. Work clothes should not be worn home. Workers should wear protective work clothes instead of street clothes or they should wear protective garments over their street clothes. Work clothes should be disposed or laundered. If shower facilities are not available on-site or at the housing authorities maintenance shops, workers should shower and wash their hair immediately upon returning to their homes.

Activities related to preventive maintenance, such as normal repainting, and routine cleaning may be carried out with lesser protection, depending on the scale of the project and the potential for exposure. At the same time, it is important that workers understand the need for proper hand washing and personal hygiene when working with painted surfaces that may contain lead.

Workers engaged in other renovations or repair projects which may encounter LBP must be protected from exposures and must take the necessary precautions to control, contain, and clean up lead dust. The level of protection and controls will depend upon the scale of the project and its potential for dust generation. At one extreme, a light switch or a door handle can be replaced without great concern over lead dust generation. At another level, a kitchen renovation or window replacement project may create the potential for significant exposures. Regardless of the task, surrounding surfaces should be protected to capture any dust or paint chips generated during any work.

7.5.2. Housekeeping

Owners will continue to clean their building after learning that LBP is present. This section recommends a set of prudent cleaning procedures intended to minimize, or to prevent, the risk of exposure to accumulated lead-contaminated dust in residential and other buildings. Lead-contaminated dust can be generated by the friction of painted surfaces. Window sills, stools and troughs are likely areas for this type of lead-contaminated dust accumulation. Exterior lead-contaminated dust may also be tracked into and accumulate on and around entryways.

The recommended housekeeping procedure is periodic damp wiping or wet cleaning of areas such as those mentioned above. Horizontal surfaces (e.g., floors, stairs) where children play frequently should receive special attention.

Increased efficiency vacuum cleaner bags are advertised by many manufacturers for use with normal vacuum cleaners. Their use is recommended as a reasonably inexpensive precaution, for routine cleaning where no LBP chips or dust are present, though no scientific data currently exist to verify the manufacturer's advertising claims. If HEPA vacuum equipment is available, its periodic use for normal cleaning is strongly recommended.

Any cleaning or housekeeping activity that generates visible dust from chipping, flaking of known LBP should be stopped immediately. The conditions should be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the chipping-flaking paint.

Some standard housekeeping practices are listed below along with specific methodologies that are recommended and not recommended.

Cleaning Floors

Recommended:

- Damp or wet mopping
- Standard "sponge" or "string" type mops and mild detergent
- Standard vacuum cleaners with increased efficiency vacuum cleaner bags if no visible dust or debris from LBP is present

Avoid:

- Mops with a "scrubber" strip attached
- Powered buffing or polishing equipment
- Vacuums with "beater bars" that may abrade the painted surface

Cleaning Carpets and Rugs

Recommended:

- "Wet scrubbing" methods to remove stains
- Steam cleaning methods
- Standard vacuum cleaners with increased efficiency vacuum cleaner bags if no visible dust or debris from LBP is present

Avoid:

- Dry sweeping of surface dust and debris
- Shaking or "beating" of carpets and rugs

Cleaning Walls

Recommended:

- Wet wipe wall completely with non-abrasive cloth
- Mild detergents

Avoid:

- Steel wool, scouring pads and granular cleaners
- Solvents that may dissolve paint

Cleaning Other LBP Surfaces

Recommended:

- Non-abrasive cloths and mild detergents

Avoid:

- Granular cleaners and scouring pads
- Solvent cleaners that may dissolve the paint
- Excessive rubbing of spots to remove them

Dusting

Recommended:

- Normal, non-abrasive dusting cloths or "dusters"

7.5.3. General Work Practices

To limit disturbance of lead-based paint dust and limit worker exposures, certain general work practices should be observed during all lead-paint disturbance operations. Although this O&M Program does not provide guidance for conducting lead-paint disturbance operations, the LPM can utilize the general work practices listed in this section to oversee the practices of lead-paint contractors.

The following engineering controls and work practices should be used in all operations that disturb LBP:

- Vacuum cleaners equipped with High-Efficiency Particulate Air (HEPA) filters to collect all debris and dust containing lead.
- Wet methods, or wetting agents, to control employee exposures during LBP handling, removal, cutting, and cleanup, except where employers demonstrate that the use of wet methods is infeasible due to the creation of electrical hazards, equipment malfunction, and, in roofing, slipping hazards.
- Prompt clean-up and disposal of wastes and debris contaminated with lead in leak-tight containers.

The following control methods should be used to achieve compliance with the Permissible Exposure Limits (PELs):

- Local exhaust ventilation equipped with HEPA filter dust collection systems.
- Enclosure or isolation of process producing lead dust.
- Ventilation of the regulated area to move contaminated air away from the breathing zone of employees and toward a filtration or collection device equipped with a HEPA filter.

The following work practices and engineering controls shall not be used for work that disturbs LBP:

- High-speed abrasive disc saws that are not equipped with point of cut ventilator or enclosures with HEPA filtered exhaust air.
- Compressed air used to remove LBP, unless the compressed air is used in conjunction with an enclosed ventilation system designed to capture the dust cloud created by the compressed air.
- Dry sweeping, shoveling or other dry clean-up of LBP dust and debris.
- Employee rotation as a means of reducing employee exposure to lead.
- Open flame burning or torching
- Uncontained hydro-blasting or high pressure washing
- Abrasive blasting or sandblasting without HEPA vacuum exhaust tools
- Use of heat guns
- Dry scraping
- Methylene chloride-based chemical strippers
- Demolition of plaster or gypsum walls or other LBP-contained components with sledge hammers or similar tools
- Welding on surfaces coated with LBP

7.6. Periodic Surveillance

Inspection of all LBP/PLBP in common and employee accessible areas should be conducted by the LPM or his designee upon implementation of this Program (as discussed in Section 7.2.) and at least once per year thereafter. In addition, Maintenance and Custodial Workers should be trained to conduct LBP surveillance on a constant basis within common area, employee areas, as well as within commercial and residential units while conducting their regular job duties at the Property. Any damaged LBP identified by Maintenance and Custodial personnel shall be brought to the immediate attention of the LPM.

Damaged LBP/PLBP conditions or any other evidence of a lead dust release will be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the condition.

The LPM, utilizing the **LBP Inspection Form** (Appendix D:), should keep an accurate log of all the surfaces inspected. These inspections should be performed as part of routine maintenance. It should also be the intention of on-site management to inspect and inventory each apartment unit at the time of tenant turn over.

Any paint that is either assumed to be LBP or is proven by testing to be LBP shall be handled in accordance with the O&M Program. If any maintenance activities need to occur on these (assumed or positively tested) LBP surfaces, the activities should also be performed in accordance with the O&M Program.

The LPM shall schedule repair of damaged surfaces when necessary. The LPM will determine if the painted surface can be effectively maintained in the Operations and Maintenance Program, or if, based on the risk of lead exposure, removal, repair, encapsulation or enclosure is warranted. In the event that new damage is noted, a licensed contractor should be engaged to conduct any necessary LBP abatement. The LPM shall schedule repair of damaged material when necessary.

If the reinspection discovers no change in LBP/PLBP conditions and all painted surfaces are in good condition, then this too should be included in the annual report. This report should then become part of the building's permanent O&M Program file that should be kept for 40 years.

Any removal of LBP where the primary purpose is removal, as opposed to the disturbance of small amounts of LBP in order to access a building component, shall be considered LBP abatement. LBP abatement (removal, repair, encapsulation and enclosure) at the Property shall be accomplished by a qualified/trained LBP contractor. The LPM may contact the LBP consultant prior to initiating any LBP abatement work. Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, a Project Designer may be needed to design abatement activities that are beyond the scope of an O&M Program.

Painted surfaces can be tested to determine if LBP is present. If testing has not been performed, surfaces containing layers of paint pre-dating 1978 should be assumed to contain layers of LBP. The guidance in the O&M Program should be used when working on these surfaces.

There are two primary methods for testing paint for lead: X-ray fluorescence detectors (XRF) and laboratory analysis of paint chips. Secondary methods include using chemical kits for spot testing or chemical swabs, such as LeadCheck Swabs. The results of secondary testing methods are more reliable when laboratory testing of paint chips is used to verify the secondary method results. The most dependable way to test for a lead-paint dust hazard is wipe tests followed by laboratory analysis.

7.7. Record Keeping

Recordkeeping Required By This Program

All documentation required by this Program shall be stored in permanent files for the life of the facility and must be transferred to successive owners of the facility. Records shall be maintained for all activities involving LBP covered surfaces as well as PLBP covered surfaces and shall include: those records listed below, contractor and other personnel notifications as discussed in Section 7.4. , and all other documentation of Program compliance.

All documents related to the operations and maintenance of LBP in buildings should be maintained by the owner. These records include, but are not limited to: LBP survey and assessment reports; lead testing laboratory reports; and records of O&M work that has altered, enclosed, or removed LBP.

Building owners should keep employee records of workers assigned to specific LBP O&M work. This includes O&M worker training and LBP hazard awareness training. Certain records, such as air monitoring data and medical surveillance results, must be kept by the employer for specified periods of time, and these records should be maintained as outlined in the OSHA Lead Standards.

Manifests for regulated waste (see Appendix C:– Waste Tracking Form) must be kept for at least three years.

The O&M Program LPM is responsible for maintaining all records and documentation required in this O&M Program. Documentation may include, but is not necessarily limited to, the following:

- Annual LBP Inspection Forms (Appendix D:); any reinspection reports, and Documentation, to include photographs, and laboratory results when necessary
- Paint chip sampling data generated from routine or special surveys
- **Verification of Employee Training** (Appendix F:) and any other training records.
- **Job Request Forms** and **Maintenance Work Authorization Forms** (Appendix A: and Appendix B:) and any records for activities that may result in the airborne release of lead paint dusts
- **Waste Tracking Forms** (Appendix C:) for lead paint waste (e.g. clear track of records)
- All resident notifications (Appendix E:), resident responses and inquiries
- The Operations and Maintenance Program and up-dates thereto
- Documentation by means of a Log Book of all inquiries about locations of lead paint within the buildings or other aspects of the Operations and Maintenance Program
- Work Practices Used

- Respiratory Protection Program
- LBP Exposure/Incident Reports
- Air Monitoring Data
- Qualifications and Performance Records for Outside Contractors performing O&M work
- Data to rebut presumption that surfaces are painted with LBP.

For employees engaged in lead-related work, documentation includes the following:

- Personal Air Sampling/Exposure Monitoring Records *
- Medical Records (for employees subject to a medical surveillance program) *
- Employee Training Records
- Fit Test Records (for employees that use respirators) *

* Required for employees who are involved in LBP disturbance work.

If settled dust sampling is used it is advisable to maintain these records also.

Records generated by the above documentation system should be used to organize records for the O&M Program. These records shall be maintained by the LPM and kept on-site at all times.

It is the responsibility of the LPM to screen requests for information and determine if it is appropriate to release O&M information. The building owner(s) should make available all written elements of the O&M Program to the building's O&M staff as well as to tenants and building occupants, if applicable. Building owners are also encouraged to consult with their legal counsel concerning appropriate record keeping strategies as a standard part of their O&M programs.

OSHA requires that employers provide to each employee their record of exposure and medical surveillance (if applicable) under the Records Access Standard (29 CFR 1910.20). Note that state and local regulations may require that additional information be recorded and retained.

Training Records

All worker training must comply with federal, state and local requirements (see Section 7.1.) and should be documented in the O&M Program. Documentation requires placing copies of training certificates, class rosters, and course outlines in a section of the Program file. Training records should be maintained by that employer for one year beyond the last date of employment.

Inspection, Hazard Assessment and Abatement Records

All lead inspection or survey results should be part of the O&M Program. LBP chemical swab results, X-Ray Fluorescence (XRF) reports, laboratory analyses results, spot-testing results, field sheets, and field notes should be organized in a section of the document. Survey results should be easily accessible for reference. LBP surfaces should be visually inspected periodically depending on conditions. Section 6. (Lead-Based Paint at The Facility) should be updated when additional lead surveys are performed.

Lead inspections, hazard assessments, abatement records and any other information concerning the identification, location and condition of LBP shall be maintained by the LPM for the life of the facility and should be transferred to successive owners of the facility.

Objective Data

Objective data relied upon as part of an initial or negative exposure assessment must contain the following information. Note: an exposure assessment should not be necessary unless work is performed that can potentially disturb LBP.

- The painted surface type qualifying for exemption;
- The source of the objective data;
- The testing protocol, results of testing, and/or analysis of the paint for the release of lead;
- A description of the operation exempted and how the data support the exemption;
- Other data relevant to the operations, painted surfaces, processing, or employee exposures covered by the exemption.

Objective data records shall be maintained for the duration of the employer's reliance upon such objective data.

Exposure Assessment Records

Exposure assessment records must include the following information. Note: an exposure assessment should not be necessary unless work is performed that can potentially disturb LBP.

- The date of measurement;
- The operation involving exposure to lead that is being monitored;



- Sampling and analytical methods used and evidence of their accuracy;
- Number, duration, and results of samples taken;
- Type of protective devices worn, if any;
- Name, social security number, and exposure of the employees whose exposures are represented.

Exposure assessment records shall be maintained for at least 30 years.

Medical Surveillance Records

Medical surveillance records must include the following information. Note: Medical Surveillance of employees should not be necessary unless work is performed that can potentially disturb LBP.

- The name and social security number of the employee;
- A copy of the employee's medical examination results, including the medical history, questionnaire responses, results of any tests, and physician's recommendations;
- Physician's written opinions;
- Any employee medical complaints related to the exposure to lead;
- A copy of the information provided to the physician;

Medical surveillance records should be maintained for the duration of employment plus 30 years.

Transfer of Records

Lead inspections, hazard assessments, abatement records and any other information concerning the identification, location and condition of LBP shall be maintained by the LPM for the life of the facility and should be transferred to successive owners of the facility.

If the employer ceases to do business and there is no successor employer to receive and retain records for the prescribed period, the employer should notify the U.S. Department of Labor (DOL) at least 90 days prior to disposal and, upon request, transmit the records to the DOL.

8. Recommended O&M Work Control/Permit System

Introduction

The Work Control/Permit System described in this section is not designed to address all sizes and varieties of jobs that may cause potential lead-paint disturbance. The forms and procedures utilized in this section and in this O&M Program may be more burdensome than is necessary for smaller jobs, depending on the applications of LBP or PLBP that are present at the Property.

Determination of which forms and Work Control/Permit System to use will be Property and situation dependant. Guidelines for which forms and procedures to use for typical or emergency work requests should be made by the LPM at each Property. Subsequently, these guidelines should be outlined in interoffice correspondence or personnel training documents. Hence, the LPM can develop Property specific guidelines for the types of activities that require completion of O&M forms, and guidelines for which forms to use for different paint applications and situations. Therefore, the guidelines for O&M Program procedures at each Property can be made by the LPM, or through consultation with Bureau Veritas (separately contracted).

Work Control/Permit System

The O&M LPM or a designee should review O&M general procedures with all workers who will perform activities in the presence of LBP or PLBP. Workers should be notified to consult with the LPM or other designee if they have any questions, if any problems occur, if LBP/PLBP disturbance may occur, or if it appears to the workers that additional precautions might be necessary to safely perform their duties.

This section describes one suggested method of O&M work tracking and record keeping procedures utilizing the attached and appended checklists, figures, and forms. A checklist (Figure 1) is provided below to guide the LPM through necessary decisions and use of the appended tracking forms. A flowchart illustrating the typical decision scenarios and use of the appended forms is shown in Figure 2, which immediately follows Figure 1 in the O&M report text. The process of controlling, tracking, and record keeping for O&M work in order to minimize improper LBP disturbance can be achieved using forms contained in this O&M Program. Use of the forms contained in this O&M Program is summarized below. The numbered discussions presented below correspond to the numbers presented on the Figure 1 Checklist and the Figure 2 Flowchart.

(1) As part of maintenance and custodial personnel training, O&M personnel are informed of the locations and conditions of LBP and PLBP. Personnel are also informed of routine custodial activities that can be performed without pre-authorization from the LPM. Personnel are trained to recognize conditions that require review by the LPM prior to commencement of work. That is, the LPM sets guidelines for all other building personnel regarding work that can be performed without initiating the O&M Work Control/Permit System (completion of a **Job Request Form** initiates the System). The LPM also sets guidelines regarding the types of work or surface disturbances that require initiation of the System. Guidelines may be different for each Property, dependant on the variety of LBP/PLBP treated surfaces, as well as conditions present at each Property. Guidelines are set by the LPM for each Property.

A **Job Request Form** (Appendix A:) should be completed prior to maintenance work or other O&M activities, as the necessity for form completion is determined by the LPM and subsequently prescribed by the O&M Program. The **Job Request Form** should be initiated by maintenance or custodial personnel for work that could disturb LBP. If the required work has been performed in the past, it might not be necessary to complete a **LPM Checklist** for each O&M activity. Past checklists can be reused for the determination of procedures.

(2) Before commencing renovation, remodeling, demolition, repairs, or maintenance activities that may disturb LBP or PLBP, prudent inspection and investigation for the presence of LBP must transpire. This shall include but not be limited to inspection of this Property's O&M Program to identify previously surveyed and tested areas. The LPM should review building inspection information to determine whether or not all PLBP treated surfaces within the work area have been previously sampled and analyzed for lead content. The LPM may need to inspect the area in which work will occur to determine the painted surfaces that may be disturbed during the requested work. The LPM should initiate a **LPM Checklist** (Figure 1) and evaluate the work to be performed based upon the information on a completed **Job Request Form**, available survey and assessment data, and data on past O&M activities (if available). When reviewing data and completing the **LPM Checklist**, the following should be determined:

- Whether the job requested is actually a lead paint O&M activity.
- The types of LBP/PLBP treated surfaces that might be encountered during the work.
- Whether a LBP/PLBP disturbance is likely to occur.

All of the above information should be recorded on a **Maintenance Work Authorization Form** (Appendix B:). If the LPM determines that no LBP or PLBP treated surfaces are likely to be disturbed during the work described on the **Job Request Form**, the various forms are completed and signed, and the requested job is allowed to proceed.



- (3) If the LPM determines that LBP or PLBP will be potentially disturbed during the requested work, then work cannot proceed without further action. If all painted surfaces that will be potentially disturbed have been tested during previous investigations, and it is known which painted surfaces are treated with LBP and which surfaces are treated with non LBP, then the work can proceed without further investigation and/or testing; however, abatement of LBP surfaces may be necessary. The LPM should engage a licensed lead-paint abatement company to abate (remove, encapsulate, or enclose) the known LBP treated surfaces such that no LBP will be disturbed during the O&M work.
- (4) If upon inspection of the work area, a painted surface or area is identified which may be disturbed and has not been represented by previous survey and sampling efforts, then all such surfaces should either be tested by an accredited lead paint inspector, or be assumed to be treated with lead paint. The LPM shall employ the services of an environmental consultant or lab when the need for inspection and sampling services arises. An EPA accredited lead-paint inspector should be engaged to inspect the work area and sample any PLBP that could be disturbed by the work.
- (5) The inspector's findings and test results will dictate whether lead paint abatement must be conducted prior to the initiation of work. If the inspector's report concludes that all painted surfaces to be potentially disturbed are non-lead paint, the work described on the **Job Request Form** can proceed without further investigation or lead paint abatement. The LPM completes and signs the **Job Request Form, Maintenance Work Authorization Form, and LPM Checklist**.
- (6) If the inspector's report concludes that any of the painted surfaces to be potentially disturbed during the O&M work is/are treated with lead paint, then the LPM should engage an accredited lead-paint abatement company to abate (remove, encapsulate, or enclose) the known LBP treated surfaces such that no LBP will be disturbed during the O&M work. The LPM should ensure proper training of all contractors, verify that all Building Owner and tenant (if applicable) notifications are completed, and conduct building personnel notification for areas of the building that may be disrupted by the lead-paint abatement activities.

Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, engagement of an accredited Project Designer to design any abatement activities that are beyond the scope of an O&M Plan may be prudent.

The LPM should separately contract qualified/trained lead-paint monitoring personnel to conduct air sampling during the lead-paint abatement activities. Post abatement lead-dust sampling should also be conducted by the monitoring personnel in order to ensure that the work areas and surrounding areas are not contaminated by the lead-paint abatement work that was completed. The environmental monitoring company and the lead-paint abatement company should not be affiliated, so as to avoid any conflicts of interest.

- (7) The LPM or a designee should review work practices with the workers/contractors who will perform the work. Workers/contractors should be notified to consult with the LPM or designee if they have any questions during the lead paint work, if any problems occur, or if it appears to the workers that additional precautions might be necessary to safely perform the work.

Copies of all pertinent information should be provided to lead paint abatement contractors, including any lead-paint inspection/testing reports or laboratory results, or lead-paint abatement specifications, building occupant notifications, etc. Also, copies of information as listed on the **LPM Checklist** and **Maintenance Work Authorization Form** should be provided to the lead-paint abatement workers who will perform the lead paint work.

- (8) The LPM or a designee should review the activities of lead-paint abatement and environmental monitoring contractors during their work in order to protect the interests of the building owners and occupants.
- (9) Upon completion of any lead paint work, the LPM should ensure that final reports are received from all contractors, including waste manifests which indicate the final destination of all lead paint waste. This information should be attached to the **Waste Tracking Form** (Appendix C:). The LPM should complete the **Waste Tracking Form**. This form and all investigation, laboratory, lead-paint abatement, and environmental monitoring reports should be placed in the permanent O&M Program file.
- (10) Upon completion of lead paint abatement work, the LPM or a designee should inspect the work area to ensure that lead paint abatement work is complete and that O&M work can proceed without disturbance of any LBP or PLBP.
- (11) Once the LPM or designee has confirmed that no LBP will be disturbed by the O&M work described on the **Job Request Form**, the O&M work can proceed. All of the activities leading up to initiation of the O&M work (the above described steps) should be summarized on the **Maintenance Work Authorization Form**. This form, the **Job Request Form**, and the **LPM Checklist** should be completed, signed, dated, and placed in the permanent O&M Program files. Copies of pertinent information, as listed on the **LPM Checklist** should be provided to the O&M workers who will perform the actual O&M work.

Figure 1: LPM Checklist
(For O&M Work Control/Permit System)

- ____ (1) Receive and review **Job Request Form** (Appendix A)
 Work to be performed: _____

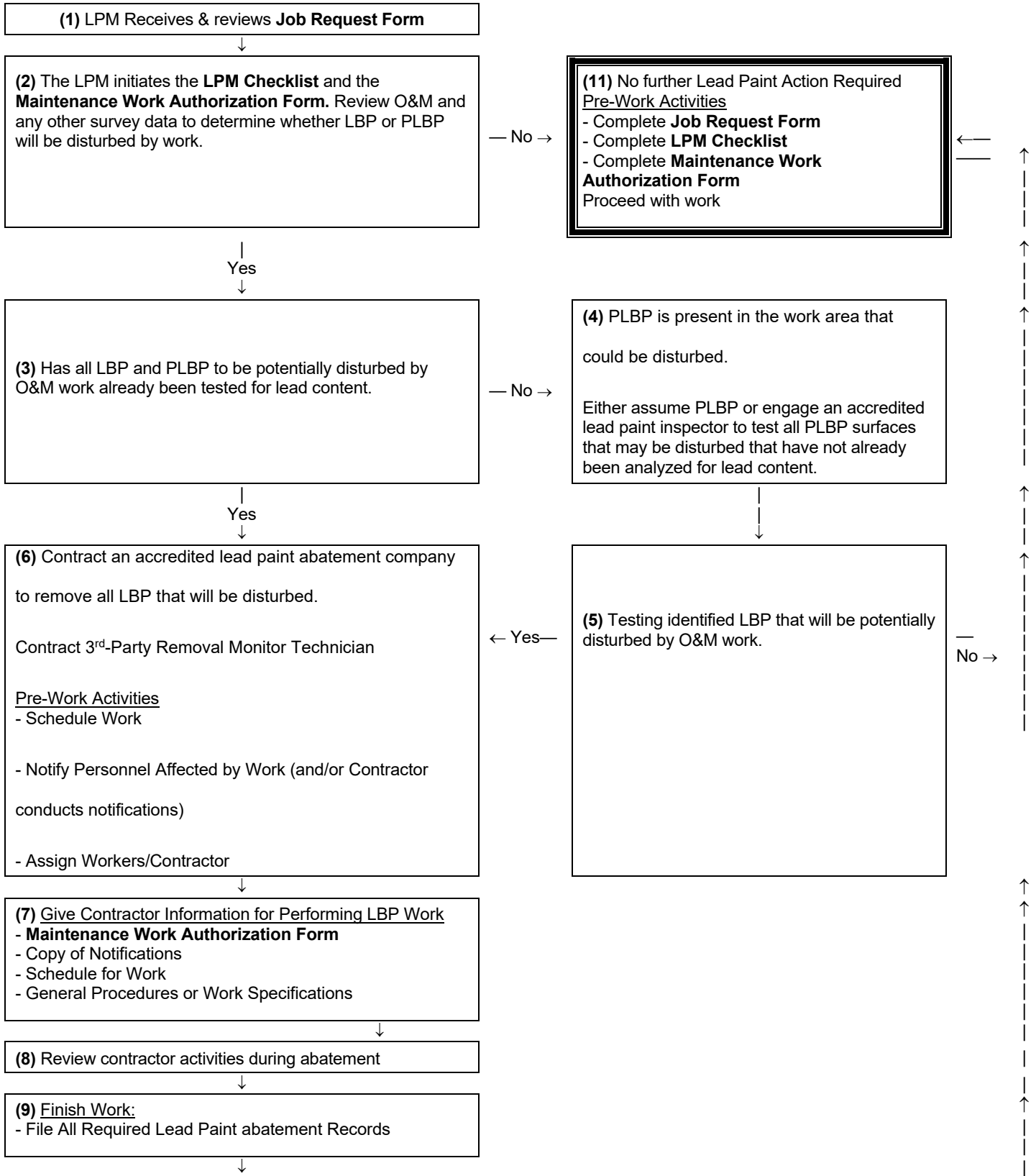
- ____ (2) Review or request survey data and inspect work area to determine whether LBP or PLBP will be potentially disturbed by the O&M work. If none will be disturbed, then the O&M work can proceed without further investigation - go to number (11) below.
- ____ (3) LBP or PLBP is present in the work area and may be disturbed by the O&M work.
 _____ All PLBP in the work area have been tested for lead content, and LBP is present that must be abated (repaired, removed, encapsulated, or enclosed) - go to number (6) below.
- ____ (4) Suspect LBP or PLBP is present that has not been tested for lead content.
- ____ (4) Either all Presumed LBP is assumed to be LBP, or an accredited lead inspector is engaged to survey the work area.
 _____ (5) The survey confirmed that no LBP will be disturbed by O&M work – go to number (11) below.
- ____ (5) PLBP is present, or the survey identified LBP that may potentially be disturbed by O&M work - go to number (6) below.
- ____ (6) Contract an accredited lead-paint abatement contractor to abate LBP/PLBP prior to initiation of O&M work.
 _____ (6) Schedule work when area is not in use or developed a plan to isolate area (if necessary).
- ____ (6) Contractor notifies building owner, affected tenants (as applicable); distributes pamphlets and otherwise makes pamphlets available as necessary.
- ____ (6) Building management personnel notify other personnel/employees affected by lead paint work.
- ____ (6) Verify currency and get copies of lead-paint abatement company’s licensure (if applicable).
- ____ (6) Engage a third party accredited air monitoring technician to monitor lead-paint abatement work and conduct post-abatement testing.
- ____ (7) Provide copies to workers/contractor of:
 _____ **Maintenance Work Authorization Form**
 _____ General Procedure(s) or abatement specifications
 _____ Schedule of work
- ____ (8) Work practices during lead-paint abatement work were acceptable.
- ____ (9) File all survey, lead-paint abatement, and abatement monitoring records in proper files.
- ____ (10) Reinspection of work area after abatement did not identify any LBP or PLBP.
- ____ (11) Completed forms filed in permanent O&M file.

Signature: _____

Date: _____

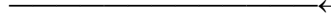


Figure 2: Flowchart For O&M Work Control/Permit System



(10) Lead paint abatement is complete such that no LBP or PLBPs will be disturbed during the O&M work.

—
Yes
←



9. Appendices

Appendix A: Job Request Form

Appendix B: Maintenance Work Authorization Form

Appendix C: Waste Tracking Form

Appendix D: Lead-Based Paint (LBP) Inspection Form

Appendix E: Example Tenant/Occupant Notification Forms and Letter

Appendix F: Verification of Employee Training

Appendix G: Lead Dust Release Episode Report Form

Appendix H: General Safety Considerations

Appendix I: Glossary

Appendix J: Building Systems

Appendix K: Supporting Documentation



Appendix A: JOB REQUEST FORM



Job Request Form For Maintenance Work

Name: _____

Date: _____

Telephone No. _____

Job Request No. _____

Requested starting date: _____

Anticipated finish date: _____

Address, building, and room number(s) (or description of area) where work is to be performed (Include information on the presence of children, if known): _____

Description of work: _____

Description of any lead-containing material that might be affected. If known (include location, condition and paint and substrate, and type): _____

Name and telephone number of requestor: _____

Name and telephone number of supervisor: _____

Submit this application to: _____

(Lead Program Manager)

_____ Granted (Job Request No. _____)

_____ With conditions*

_____ Denied

*Conditions: _____



Appendix B: Maintenance Work Authorization Form



Maintenance Work Authorization Form

Authorization is given to proceed with the following maintenance work: _____

Presence of Lead-Based Paint

- _____ Lead-based paint is not present in the vicinity of the maintenance work.
- _____ Lead is present, but its disturbance is not anticipated: however, if conditions change, the LPM will reevaluate the work request prior to proceeding.
- _____ Lead is present and is expected to be disturbed.

Work Practice if LBP is Present or Assumed to be Present

The following work practices shall be employed to avoid or minimize disturbing lead, or abatement of LBP should be arranged prior to commencement of maintenance work: _____

Personal Protection if LBP is Present

The following equipment/clothes shall be used/worn during the work to protect workers: _____

(manuals on personal protection can be referenced)

Special Practices and/or Equipment Required: _____

Signed: _____ Date: _____

(Lead Program Manager)



Appendix C: Waste Tracking Form



Waste Tracking Form

Part 1 - To be completed by LPM or Contractor:

Maintenance Work Authorization No. _____

Work Location: Building: _____

Room # or Area: _____

Type of Lead Removed: _____

Quantity of Waste generated: _____

Waste transported to: _____

Transported by: _____

Tracking Form given to: _____

Part 2 - To be completed by Lead Program Manager:

Waste Properly Packaged & Labeled: Yes _____ No _____

EXCEPTIONS: _____

Waste Storage Location: _____

Waste Disposal Location: _____

Hazardous Waste Manifest Received: _____

Date: _____

SIGNED: _____

(Lead Program Manager)

DATE: _____



Appendix D: Lead-Based Paint (LBP) Inspection Form



**Appendix E:
Example Tenant/Occupant
Notification Forms and Letter**



Confirmation of Receipt of Lead Pamphlet

(Renovation within Dwelling Unit)

Apartment Owner Receipt of Pamphlet for Apartment Renovation

A “renovation” as defined by regulations promulgated by the Environmental Protection Agency (EPA) is scheduled to be performed in your dwelling unit. We are required to provide you with a pamphlet “Protect Your Family from Lead in Your Home” which is being given to you at this time. We are required to maintain records of the delivery of this pamphlet and request that you sign this receipt below.

Superintendent/Resident Manager

Date

I have received a copy of the pamphlet “*Protect Your Family From Lead in Your Home*” informing me of the potential risk of lead hazard exposure from renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Signature of Apartment Owner/Occupant

Printed Name of Apartment Owner/Occupant

Unit Address

Date

Note Regarding Mailing Option: As an alternative to delivery in person, you may mail the lead pamphlet to the owner and/or tenant. Pamphlet must be mailed at least seven days before renovation (Document with a certificate of mailing from the Post Office).



Confirmation of Receipt of Lead Pamphlet

(Renovation within Dwelling Unit)

Certification of Delivery of Lead Paint Pamphlet

I certify that I made a good faith effort to deliver the pamphlet "Protect Your Family From Lead in Your Home" to the unit listed below at the dates and times listed and [check (i) or (ii)]:

(i)

That an adult occupant was unavailable to sign the acknowledgement. I attempted to deliver the pamphlet on [insert dates and times].

- 1. _____
- 2. _____

I further certify that I left a copy of the pamphlet at the unit by sliding it under the door at the date and time indicated in #2 above.

(ii)

That an adult occupant refused to sign the acknowledgement. I further certify that I have left a copy of the pamphlet at the unit with the occupant.

Signature of Person Delivering Notice

Printed Name of Person Delivering Notice

Affiliation of Person Delivering Notice

Unit Address

Date of This Certification

Note Regarding Mailing Option: As an alternative to delivery in person, you may mail the lead pamphlet to the owner and/or tenant. Pamphlet must be mailed at least seven days before renovation (Document with a certificate of mailing from the Post Office).



Renovation Notice
(Renovations to Common Areas)

To All Residents:

We are writing to inform you that we will be performing renovations to common areas of the building. The work will begin on the start date and is expected to be completed by the completion date listed below. The renovations will be performed in the following areas: [describe areas]

Because this is an older building built before 1978, some of the paint disturbed during renovation may contain lead. You may receive a free copy of the pamphlet "Protect Your Family From Lead In Your Home" by:

- calling the managing agent at telephone number _____
- stopping the superintendent's workshop between the hours of _____
and _____
- describe other reasonable method.

Start Date

Anticipated Completion Date

APARTMENT CORP/CONDOMINIUM

By



Certification of Delivery of Notice of Common Area Renovations
(Renovations to Common Areas)

The undersigned, residing at _____, does hereby certify that on the date stated below I caused to be hand-delivered to each apartment in the building listed below a copy of the letter annexed to this certification, informing all residents about renovations to common area(s) of the building described in such letter. The letter states the date the work will begin and the date work is expected to be completed (a copy of the letter is attached). The letter also tells how to get the pamphlet "Protect Your Family from Lead in Your Home" free of charge.

Date(s) of Delivery of Notices

Building Address

Signature of Person Delivering Notices

Printed Name of Person Delivering Notices

Affiliation of Person Delivering Notices



Disclosure of Information on Lead-Based Paint (LBP) and/or LBP Hazards

Lead Warning Statement

Housing built before 1978 may contain LBP. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Lead exposure is especially harmful to young children and pregnant women. Before renting pre-1978 housing, lessors must disclose the presence of known LBP and/or LBP hazards in the dwelling. Lessees must also receive a federally approved pamphlet on lead poisoning prevention.

Lessor's Disclosure

(a) Presence of LBP and/or LBP hazards (check (i) or (ii) below):

(i) _____ Known LBP and/or LBP hazards are present in the housing (explain).

(ii) _____ Lessor has no knowledge of LBP and/or LBP hazards in the housing.

(b) Records and reports available to the lessor (check (i) or (ii) below):

(i) _____ Lessor has provided the lessee with all available records and reports pertaining to LBP and/or LBP hazards in the housing (list documents below).

(ii) _____ Lessor has no reports or records pertaining to LBP and/or LBP hazards in the housing.

Lessee's Acknowledgment (initial)

(c) _____ Lessee has received copies of all information listed above.

(d) _____ Lessee has received the pamphlet *Protect Your Family from Lead in Your Home*.

Agent's Acknowledgment (initial)

(e) _____ Agent has informed the lessor of the lessor's obligations under 42 U.S.C. 4852(d) and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

_____	_____	_____	_____
Lessor	Date	Lessor	Date
_____	_____	_____	_____
Lessee	Date	Lessee	Date
_____	_____	_____	_____
Agent	Date	Agent	Date



Disclosure of Information on Lead-Based Paint (LBP) and/or LBP Hazards

Lead Warning Statement

Every purchaser of any interest in residential real property on which a residential dwelling was built prior to 1978 is notified that such property may present exposure to lead from LBP that may place young children at risk of developing lead poisoning.

Seller's Disclosure

(a) Presence of LBP and/or LBP hazards (check (i) or (ii) below):

(i) _____ Known LBP and/or LBP hazards are present in the housing (explain).

(ii) _____ Seller has no knowledge of LBP and/or LBP hazards in the housing.

(b) Records and reports available to the seller (check (i) or (ii) below):

(i) _____ Seller has provided the purchaser with all available records and reports pertaining to LBP and/or LBP hazards in the housing (list documents below).

(ii) _____ Seller has no reports or records pertaining to LBP and/or LBP hazards in the housing.

Purchaser's Acknowledgment (initial)

(c) _____ Purchaser has received copies of all information listed above.

(d) _____ Purchaser has received the pamphlet Protect Your Family from Lead in Your Home.

(e) Purchaser has (check (i) or (ii) below):

(i) _____ received a 10-day opportunity (or mutually agreed upon period) to conduct a risk assessment or inspection for the presence of LBP and/or LBP hazards; or

(ii) _____ waived the opportunity to conduct a risk assessment or inspection for the presence of LBP and/or LBP hazards.

Agent's Acknowledgment (initial)

(f) _____ Agent has informed the seller of the seller's obligations under 42 U.S.C. 4852(d) and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

Seller Date Seller Date
Purchaser Date Purchaser Date
Agent Date Agent Date



Lead-Based Paint Notice To Tenants Of:

Property Name: _____

Tenant: _____

In response to an environmental assessment that identified **Lead-Based Paint (LBP)** and/or **Presumed LBP (PLBP)** at the building(s), we have implemented a written LBP Operations and Maintenance (O&M) Program. This O&M Program is designed to maintain all LBP and PLBP in the building(s) in good condition and prevent conditions that could cause exposure to tenants and employees. Lead in paint only presents a health hazard when lead paint is ingested, which can occur when paint is chipping, peeling, or chalking or if lead paint is reduced to dust due to wearing on friction surfaces. The mere presence of LBP does not represent a health hazard. All LBP and PLBP is inspected periodically and additional measures will be taken if needed to protect the health of building occupants. Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any debris, minimize disturbance of painted surfaces, and only undertake disturbance in a safe manner.

In accordance with our O&M Program, the building(s) has been inspected for damaged painted surfaces. PLBP are painted surfaces which contain layers of paint pre-dating 1978, and are assumed to contain elevated lead concentrations, greater than or equal to the EPA action level of 0.5 percent by weight. The building(s) at the Property was reportedly constructed in _____. Based on the age of the building(s), all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of lead-based paint (LBP).

Tenants should note that the inspection of painted surfaces throughout the building(s) by a trained Lead Program Manager (LPM) did not identify any imminent tenant exposure conditions. That is, all of the painted surfaces were identified in generally good condition and are not expected to be disturbed by routine tenant operations. Furthermore, if disturbance must occur, safe procedures are being utilized. Therefore, the LBP identified in and around the tenant areas can be maintained in-place through the proper implementation of an O&M Program.

An O&M Program has been designed through consultation with experts in the field of lead detection and control to develop a course of action specifically designed to protect the health and safety of building occupants and the environment. A LBP O&M Program was established to provide an effective means for dealing with the lead paint. The objectives of the O&M plan are to:

- establish a program of procedures to maintain LBP in good condition
- ensure the safe clean-up of area(s) previously contaminated
- minimize disturbance and damage of LBP/PLBP
- develop in-house procedures to effectively handle emergency situations

Through the establishment of in-house lead response procedures and use of experienced outside lead abatement consultants, the lead paint within this facility can be controlled in a manner that will be safe to the health of the building occupants. Of course, the help and cooperation of all tenant agencies and occupants will be needed.

This office will implement a policy of providing informational updates on any activity that will involve the intentional disturbance of lead paint during building operations, emergency response to lead releases, and precautions and procedures designed to ensure the health and safety of the building occupants.

As part of the O&M Program, _____ is taking steps to notify the below listed persons of the presence of LBP and PLBP at the work sites in the building:

- Prospective employers applying or bidding for work whose employees reasonable can be expected to work in or adjacent to areas containing LBP or PLBP.
- Employees of the owner who will work in or adjacent to areas containing LBP or PLBP.
- All employers of employees who will be performing work within or adjacent to areas containing LBP or PLBP.
- Employers of employees (commercial tenants) who will occupy areas containing LBP or PLBP.

Also as part of the O&M Program, we ask that all building tenants participate in the following:

- Do not disturb painted surfaces.
- Report any evidence of disturbance or damage of painted surfaces to the LPM.



Appendix F: Verification of Employee Training



Verification of Employee Training

Employee Name: _____

Social Security #: _____

Position: _____

Training Provider: _____

Address: _____

Training Course Title: _____

Date of Course: _____

Length of Course (Hours): _____

Was this Course? Initial: _____ Update Training: _____

Does Course have full approval of U.S. Environmental Protection Agency? _____

Does Employee Participate in Respirator Program? Yes _____ No _____

Does Employee Participate in Medical Surveillance Program? Yes _____ No _____

Attach Copy of Certificate Indicating Successful Completion of Training (including appropriate examination).

Signed: _____

(Lead Program Manager)

Date: _____



Appendix G: Lead Dust Release Episode Report Form



Lead Dust Release Episode Report

No. _____

Release Episode reported by: _____

Date: _____

Address, building, and room number(s) (or description of area) where episode occurred: _____

Description of Release Episode: _____

Lead Dust cleaned up according to appropriate procedures? **YES / NO**

Describe Clean-Up Procedure: _____

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Lead Program Manager)



Appendix H: General Safety Considerations



General Safety Considerations

(This section is reprinted from Appendix D of the EPA's White Book for use by personnel performing O & M activities.)

Ronald L. Stanevich

NIOSH Division of Safety Research

This guide was primarily developed to provide recommendations concerning worker respiratory protection within the lead abatement industry. However, employers must not lose sight of the safety hazards their employees are exposed to in performance of their work. Lead abatement operations can take place in a variety of industrial, commercial and public settings. Each has unique potential safety hazards that the employer must control. However, nearly all abatement operations have some common safety hazards. With proper job planning and supervision, the employer can control both the health hazards and the safety hazards faced by their workers. The more common safety hazards associated with abatement operations and general recommendations to control them are discussed below. Sources for more specific safety information are listed to supplement and support the applicable OSHA regulatory standards.

I. Elevated Work Surfaces

The nature of lead abatement tasks usually requires workers to work from ladders, scaffolds, manlifts, or other elevated surfaces, which creates the potential for fall injuries. Slips and falls from ladders, scaffolds, and other elevated surfaces result in a major portion of the construction industry injuries. Many of these can be prevented by implementing a few control measures:

A. General

- (1) Avoid use of makeshift work platforms by providing portable ladders and scaffolds.
- (2) Ensure that job-built elevated work surfaces are inspected by a competent person other than the individual who erects it.
- (3) Avoid working from elevated surfaces where possible. Consider use of wands for spraying amended water or scrapers with extended handles.

B. Ladders

Eighty percent of ladder-related accidents result from improper use or application.

- (1) Workers should face the ladder when climbing up, down, or working from it.
- (2) Workers should not carry objects in their hands while ascending or descending ladders. While working from a ladder they should hold on with at least one hand.
- (3) Ladders should not be used as a substitute for planks, runways, or walkboards.
- (4) Ladders should be maintained in good condition. Defective ladders should be destroyed so that no one uses them by mistake.
- (5) Ladders should have safety feet in good condition to keep the ladder from slipping and cutting through polyethylene floor covers.
- (6) Ladder rungs/steps should be kept free of contaminants such as amended water and buildup of lead waste.
- (7) Employees should work no higher than the fourth step/rung from the top of the ladder.
- (8) Employees should not attempt to "reach" distant objects from a ladder; other platforms should be used.
- (9) Wood or fiberglass ladders should be provided to help control exposure to electrical hazards.
- (10) Employees should not straddle the space between a ladder and another object.
- (11) Employees should make a visual inspection of ladders before each shift.

Additional information sources:

Ladders -- publication no. ISBN 0-919465-05-6

Construction Safety Association of Ontario

74 Victoria Street

Toronto, Ontario Canada M5C 2A5



Safety Requirements for Portable Wood Ladders -- ANSI A14.1 - 1982

Safety Requirements for Job-Made Ladders -- ANSI A14.4 - 1979

Safety Requirements for Portable Reinforced Plastic Ladders -- ANSI A14.5 - 1982

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Portable Ladders -- Industrial Safety Data Sheet #665

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

Environmental Health and Safety Division

Georgia Tech Research Institute

Georgia Institute of Technology

Atlanta, Georgia 30332

C. Scaffolds

Falls from scaffolds result in about 2,000 injuries per month in the United States. These can be reduced by

- (1) providing guardrails around the perimeter of the work surface regardless of scaffold height
- (2) securing scaffold decks against slippage
- (3) keeping scaffold uprights vertical and pinned together when stacked
- (4) ensuring vertical members are braced to keep the scaffold plumb and level
- (5) decking the entire top portion of the work surface in lieu of using minimum planking dimensions
- (6) extending planks at least 6" (150 mm) over their support and cleating or restraining them from movement
- (7) ensuring that manufacturer built-in ladders are in good condition
- (8) maintaining mobile scaffold casters in good condition with position locking devices secured when employees are working from the scaffold
- (9) keeping mobile scaffolding height less than four times the minimum base dimension and with adequate cross-bracing
- (10) never interchanging scaffolding pans from different units
- (11) never using defective scaffolding
- (12) designating only "Competent" persons to perform scaffolding repairs.



Additional information sources:***Manually Propelled Mobile Ladder Stands and Scaffolds"***

ANSI A92.1 - 1977

Manually Propelled Elevating Work Platforms -- ANSI A92.3 - 1980***Self-Propelled Elevating Work Platforms -- ANSI A92.6***

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

II. Electrical Hazards

Lead abatement is often related to renovation or remodeling activities. Normally the equipment, machinery, overhead lighting fixtures, and auxiliary furnishings are removed to facilitate the abatement work. However, it is becoming more common that industrial and commercial buildings remain partially occupied while abatement operations are performed. In either situation, the abatement operator must take positive actions to protect employees from accidentally coming into contact with energized electrical circuits.

A. General

- (1) Perform a pre-work walk-through of the abatement area to look for pre-existing electrical hazards involved with the work.
- (2) De-energize as many circuits as possible.
- (3) Verify that the circuits have been de-energized with a "Field Current Sensing Device" circuit tester. Either lock out/tag out all de-energized circuits to prevent them from accidentally being energized.
- (4) Use non-conductive tools such as scrapers and vacuum attachments made of wood, plastic, or rubber.
- (5) Provide workers with non-conductive rubber boots and/or gloves when work must be done around energized wiring or equipment.
- (6) Prohibit accumulation of puddles of water on the floor. Workers should be trained in the intelligent use of amended water. No water should be used around energized circuits.

B. Permanent Building Circuitry

- (1) Ensure that all permanent circuits are provided with a grounding system. This can be determined with a portable ground tester.
- (2) Ensure that electrical outlets are tightly sealed and taped to avoid water spray.
- (3) Determine what equipment must remain energized during the abatement process.
- (4) Insulate or guard energized equipment and Wiring from employee contact and other conductive objects.
- (5) Avoid damaging permanent building wiring during the work.
- (6) Consider dry removal methods in the vicinity of electrical equipment which must remain energized.

C. Temporary Power

- (1) All temporary circuits provided by the abatement operator must be provided with a grounding system and protected by ground fault circuit interrupters.
- (2) Avoid stringing temporary wiring across floors
- (3) Elevated wiring should not be fastened with staples, nails, or wire.
- (4) Use care not to damage the wiring insulation during Installation or abatement work.



D. Electrical Cords and Tools

- (1) Provide extension cords that have a ground conductor.
- (2) Ensure that cords are not damaged, contain no splices. and that the grounding lug on the male plug is intact.
- (3) Position extension cords to eliminate stumbling/tripping hazards and to protect them from damage by moving scaffolds.
- (4) Provide electrical tools that are either grounded or of the double-insulated type
- (5) Use shatterproof, guarded bulbs and heavy duty wiring for temporary lighting.
- (6) Where plugs enter receptacles, ensure that the connection is protected by use of duct tape or by other means.

Additional information sources:

National Electrical Safety Code -- ANSI C2-1984

National Electrical Code -- ANSI/NFPA 70-1984

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Temporary Electric Wiring for Construction Sites -- Industrial Safety

Data Sheet #515

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

III. Housekeeping

Lead abatement operations present continuous housekeeping problems. The accumulation of lead and other debris on polyethylene-covered floors create employee slipping and tripping hazards. It is essential that accumulation of such debris be bagged and removed from the floor as soon as possible. Even though this activity may initially require more effort, it will make final cleanup easier and the work area safer.

Additional information source:

Supervisors Safety Manual

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

IV. Emergency Planning

The abatement operator should develop emergency procedures for fires or severely injured employees. Since abatement work areas must be sealed off, thereby blocking normal exits, the operator must familiarize the workers with procedures for safe exit in case of fire. Furthermore, the operator should develop plans for obtaining emergency aid in case of severe employee injury. The plans should be compatible with decontamination procedures yet provide for quick medical aid.

Additional information source:

Environmental Health and Safety Division

Georgia Tech Research Institute

Georgia Institute of Technology

Atlanta, Georgia 30332



Appendix I: Glossary



AAAL: American Association for Laboratory Accreditation. Also known as A2LA.

Abatement: A measure designed to permanently eliminate lead-based paint hazards according to standards established by the Environmental Protection Agency (EPA) Administrator, pursuant to Title IV of the Toxic Substances Control Act (TSCA). Abatement strategies include the removal of lead-based paint, its enclosure, its encapsulation with a product shown to meet established or recognized standards pursuant to Title IV of TSCA, replacement of building components coated by lead-based paint, removal of lead-contaminated dust, and removal of lead-contaminated soil or overlaying of a durable covering—not grass or sod, which are considered interim control measures—on top of the soil, as well as preparation, cleanup, disposal, post-abatement clearance testing, recordkeeping, and, if applicable, monitoring.

Abrasion resistance: Resistance of the paint to being worn away by rubbing or being exposed to friction; related to both toughness and gloss.

Accessible surface: Any interior or exterior surface such as sills and protruding surfaces that a young child can mouth or chew.

Accreditation: A formal recognition that an organization, such as a laboratory, is competent to carry out specific tasks or types of tests.

Accredited laboratory: A laboratory that has been evaluated and approved by an accrediting body, such as the National Lead Laboratory Accreditation Program, to perform a specified measurement or task, usually for a specific property or material to be analyzed and for a specified period of time.

Accredited training provider: A training provider that meets the standards established by EPA to train risk assessors, inspector technicians, lead-based paint hazard control contractors, and workers.

Accuracy: The degree of agreement between an observed value and an accepted reference value; a data quality indicator. Accuracy includes a combination of random errors (precision) and systematic errors (bias) due to sampling and analysis.

Acrylic: A synthetic resin used in high-performance waterborne coatings; a coating whose binder contains acrylic resins.

Adhesion: The ability of dry paint or other coating to attach to a surface and remain fixed on it without blistering, flaking, cracking, or being susceptible to removal by tape.

Administrative removal: The temporary removal of workers before the concentration of lead in their blood reaches levels that require medical removal.

AIHA: American Industrial Hygiene Association.

ALC: See **Apparent Lead Concentration**.

Aliquot: See **Subsample**.

Alkali: A chemical, such as lye, soda, lime, and so on, that will neutralize an acid. Oil paint films can be destroyed by alkalis.

Alkyd: Synthetic resin modified with oil; coating that contains alkyd resins in the binder.

Apparent Lead Concentration (ALC): The average of three or more x-ray fluorescence (XRF) single cycle readings (nominal assay time of 15 to 25 seconds) on a *painted* surface. See **XRF analyzer**.

Bare soil: Soil not covered with grass, sod, or some other similar vegetation. Bare soil includes sand (for example, the sand in sandboxes).

Base substrate: The building material beneath the lead-based paint film. The material may be plaster, wood, brick, or metal.

Bias: A systematic error in the measurement process. For x-ray fluorescence readings, one source of bias is the substrate effect. See **Substrate effect**.

Biennial report: A report, EPA Form 8700–13A, submitted by generators of hazardous waste to the EPA Regional Administrator. The report is due on March 1 of even-numbered years. The report includes information on the generator's activities during the previous calendar year. The owner or operator of a treatment, storage, and disposal facility must also prepare and submit a biennial report using EPA Form 8700–1313.

Binder: Solid ingredients in a coating that hold the pigment particles in suspension and bind them to the substrate. Binders used in paints and coatings include oil, alkyd, acrylic, latex, and epoxy. The nature and amount of binder determine many of the coating's performance properties—washability, toughness, adhesion, gloss, and so on. See also **Pigment**.

Biological monitoring: The analysis of blood, urine, or both to determine the level of lead contamination in the body. Blood lead levels are expressed in micrograms of lead per one-tenth of a liter of blood (a deciliter), or $\mu\text{g/dL}$.

Blank: A nonexposed sample of the medium used for testing, such as a wipe or filter, and analyzed like other samples to determine whether the medium is contaminated with lead before samples are collected (for example, at the factory or the testing site) or whether the samples are contaminated after collection (for example, during transportation to the laboratory or in the laboratory).

Blind sample: A subsample submitted for analysis with a composition and identity known to the submitter but not to the analyst and used to test the analyst's or laboratory's proficiency in conducting measurements.

Building component: Any part of a building coated with paint.

Building component replacement: See **Replacement**.

Cementitious material: A material that is mixed with water, either with or without aggregate, to provide the plasticity, cohesion, and adhesion necessary for the placement and formation of a rigid mass (ASTM Standard C 11).



Certification: The process of testing and evaluating against specifications, the competence of a person, organization, or some other entity in performing a function or service, usually for a specified period of time.

Certified: The designation for contractors who have completed training and other requirements to allow them to safely undertake risk assessments, inspections, and abatement work. Risk assessors, lead-based paint inspectors, and abatement contractors should be certified by the appropriate State or Federal agency.

Certified Industrial Hygienist (CIH): A person certified by the American Board of Industrial Hygiene, who has at least 4 years' industrial hygiene experience and a graduate degree or 5 years' experience and who has passed a 2-day board examination. See also **Industrial hygienist**.

Certified Reference Material (CRM): Reference material that has at least one of its property values established by a technically valid procedure and is accompanied by or traceable to a certificate or other documentation issued by a certifying body.

CFR: See **Code of Federal Regulations**.

Chalking: The photo-oxidation of paint binders—usually due to weathering—that causes a powder to form on the film surface.

Characteristics: EPA has identified four characteristics of hazardous waste: ignitability, corrosivity, reactivity, and toxicity (as determined by the TCLP Test). Any solid waste that exhibits at least one of these characteristics may be classified as hazardous under the Resource Conservation and Recovery Act, depending on how the waste is produced and what quantities are generated.

Chewable surface: See **Chewed surface**.

Chewed surface: Any painted surface that shows evidence of having been chewed or mouthed by a young child. A chewed surface is usually a protruding, horizontal part of a building, such as an interior window sill.

CLC: See **Corrected Lead Concentration**.

Cleaning: The process of using a HEPA vacuum and wet cleaning agents to remove leaded dust; the process includes the removal of bulk debris from the work area. OSHA prohibits the use of compressed air to blow lead-contaminated dust off a surface.

Clearance examination: Visual examination and collection of environmental samples by an inspector technician or risk assessor and analysis by an accredited laboratory upon completion of an abatement project, interim control intervention, or maintenance job that disturbs lead-based paint (or paint suspected of being lead-based paint). The examination is done to assure that lead exposure levels do not exceed standards established by the EPA Administrator pursuant to Title IV of the Toxic Substances Control Act and that any cleaning following such work adequately meets those standards.

Clearance examiner: A person who conducts clearance examinations following lead-based paint hazard control and cleanup work.

Code of Federal Regulations (CFR): The codification of the regulations of various Federal agencies. The regulations are published in the Federal Register.

Cohesion: Ability of a substance to adhere to itself; internal adhesion; the force holding a substance together.

Common area: A room or area that is accessible to all residents in a community (for example, a hallway or a lobby); in general, any area not kept locked.

Competent person: As defined in the OSHA Lead Construction Standard (29 CFR 1926.62), a person who is capable of identifying or predicting hazardous working conditions and work areas, and who has authorization to take prompt, corrective measures to eliminate the hazards. A competent person is not necessarily a risk assessor, inspector technician, or abatement project supervisor.

Complete abatement: Removal or enclosure of lead-based paint in a dwelling and reduction of any lead-contaminated dust or soil hazards. See **Abatement**.

Compliance plan: A document that describes the tasks, workers, protective measures, and tools and other materials that may be used in lead-based paint hazard control to comply with the OSHA Lead in Construction Standard.

Containment: A process to protect workers and the environment by controlling exposures to lead-contaminated dust and debris created during abatement. See **Worksite preparation level**.

Contingency plan: A document that describes an organized, planned, and coordinated course of action during an event that could threaten human health or the environment, such as a fire, explosion, or release of hazardous waste or its constituents from a treatment, storage, or disposal facility.

Contractor: Any business entity, public body, or person performing the actual work on a lead-based paint hazard control project.

Corrected Lead Concentration (CLC): The absolute difference between the Apparent Lead Concentration and the Substrate Equivalent Lead.

Detection limit: The minimum amount of a substance that can be reliably measured by a particular method.

Deteriorated lead-based paint: Interior or exterior lead-based paint that is peeling, chipping, blistering, flaking, worn, chalking, alligating, cracking, or otherwise becoming separated from the substrate, or lead-based paint on a damaged or deteriorated surface or fixture.

Digestion blank: A mixture of the reagents used for digesting of paint, soil, or dust matrixes but without the matrix. The blank undergoes all the steps of the analysis, starting with digestion. The blank is used to evaluate the contamination process from a laboratory.

Direct-reading XRF: An analyzer that provides the operator with a display of lead concentrations calculated from the lead "K" x-ray intensity without a graphic of the spectrum. See **XRF analyzer**.



Disposal: The discharge, deposit, injection, dumping, spilling, leaking, or placement of solid or hazardous waste on land or in water so that none of its constituents can pollute the environment by being emitted into the air or discharged into a body of water, including groundwater.

Disposal facility: A facility or part of one in which hazardous waste is placed on land or in water to remain there after the facility closes.

Door mat: See walk-off mat.

Dust removal: A form of interim control that involves initial cleaning intervention followed by periodic monitoring and recleaning, as needed. Depending on the degree of lead-based paint hazards, dust removal may be the primary activity or just one element of a broader effort that addresses lead-based paint hazards.

Dust trap: A surface, component, or furnishing in a house that serves as a reservoir where dust can accumulate.

EBL: See **Elevated Blood Lead level**.

Efflorescence: The salt rising to the surface of a material, which is caused by the movement of water through materials, typically masonry, plaster, or cement. Paint or encapsulants may not adhere to a surface contaminated with efflorescence.

Elastomeric: A group of pliable, elastic liquid encapsulant coatings. An elastomer is a macromolecular material which, at room temperature, is capable of substantially recovering its size and shape after the force that causes the deformation is removed (ASTM D 907, D-14).

Elevated Blood Lead level (EBL): In children, any blood lead level greater than 10 µg/DL; in adults, any blood lead level greater than 25 µg/dL, as determined by the U.S. Centers for Disease Control and Prevention.

ELLAP: See Environmental Lead Laboratory Accreditation Program.

ELPAT: See Environmental Lead Proficiency Analytical Testing Program.

Encapsulation: Any covering or coating that acts as a barrier between the lead-based paint and the environment and that relies on adhesion and the integrity of the existing bonds between paint layers and between the paint and the substrate for its durability. See also **Enclosure**.

Enclosure: The use of rigid, durable construction materials that are mechanically fastened to the substrate in order to act as a barrier between the lead-based paint and the environment.

Engineering controls: Measures other than respiratory protection or administrative control that are implemented at the work site to contain, control, and/or otherwise reduce exposure to lead-contaminated dust and debris. The measures include process and product substitution, isolation, and ventilation.

Environmental Lead Proficiency Analytical Testing Program (ELPAT): Is a proficiency testing program administered by the AIHA with assistance from the National Institute of Occupational Safety and Health (NIOSH). All laboratories accredited under NLLAP must participate in a proficiency testing program to the ELPAT program is designed to test a laboratory's on-going proficiency in analyzing dust, paint chip and soil samples for lead. (See ELLAP and NLLAP).

Epoxy paint: Paint based on an epoxy resin. An epoxy resin is a cross-linking resin whose reactivity depends on the epoxide group.

Evaluation: Risk assessment, paint inspection, or both.

Examination: See **Clearance examination**.

Examiner: A person certified to conduct clearance examinations or reevaluations.

Exposure monitoring: Sampling and analyzing the air that can be breathed by an employee and the air within the work area to determine the degree of exposure to lead or some other contaminant exposure that can be inhaled.

Exterior work area: Any area such as a porch, stairway, or siding outside a building during lead-based paint hazard control work. This area includes a safety perimeter and access barriers.

Facility: All buildings, contiguous land, structures, and other appurtenances, as well as any improvements, where lead-based paint or hazardous waste is treated, stored, or disposed. A facility may consist of several treatment, storage, or disposal operational units, such as landfills, surface impoundments, or a combination of both.

Federal Register (FR): A daily Federal publication that contains proposed and final regulations, rules, and notices.

Fibermat: A semirigid woven material attached with a liquid adhesive to a surface or substrate.

Field blank: A clean sample of matrix, such as paint, soil, dust, and wipe, carried to the sampling site; exposed to the sampling conditions (for example, by having the bottle caps removed); returned to the laboratory; treated as an environmental sample; and carried through all steps of the analysis. Clean quartz sand, nonlead-containing paint, or a clean wipe could be used as a field blank. The field blank, which should be treated just like the sample, evaluates possible sources of contamination.

FR: See **Federal Register**.

Friction surface: Any interior or exterior surface, such as windows or stair treads, that is subject to abrasion or friction.

Generator: Any person, by site, whose act or operation produces hazardous waste identified or listed in 40 CFR Part 261 or whose act causes a hazardous waste to come under regulation (40 CFR 260.10).

Generator identification number: The unique number assigned by EPA to each generator or transporter of hazardous waste and each treatment, storage, or disposal facility.



Hazardous waste: As defined in EPA Regulations (40 CFR 261.3), the term *hazardous waste* means solid waste or a combination of solid wastes that because of its quantity, concentration, physical, chemical, or infectious characteristics may cause or significantly contribute to increases in mortality or serious and irreversible or incapacitating but reversible illnesses or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed. As defined in the regulations, solid waste is hazardous if it meets one of four conditions: (1) exhibits a characteristic of hazardous waste (40 CFR Sections 261.20 through 262.24); (2) has been listed as hazardous (40 CFR Section 261.31 through 261.33); (3) is a mixture containing a listed hazardous waste and a nonhazardous solid waste, unless the mixture is specifically excluded or no longer exhibits any of the characteristics of hazardous waste; and (4) is not excluded from regulation as hazardous waste. For the waste produced in lead-based paint abatement, hazardous waste is waste that contains more than 5 ppm of leachable lead as determined by the TCLP Test, or waste that is corrosive, ignitable, or reactive and is not otherwise excluded.

Hazardous Waste Manifest: See Manifest.

Heat gun: A device capable of heating lead-based paint to separate it from the substrate. For lead hazard control work, the heat stream leaving the gun above 1100°F (some authorities may use a different temperature).

HEPA filter: See **High-Efficiency Particulate Air filter**.

HEPA/wet wash/HEPA cycle: The cleaning cycle that begins with HEPA vacuuming, followed by a wet wash with trisodium phosphate detergent, some other lead-specific cleaning agent, or any other equally effective liquid cleaning agent, followed by a final pass with a HEPA vacuum over the surface.

High-Efficiency Particulate Air (HEPA) filter: A filter capable of removing particles of 0.3 microns or larger from air at 99.97 percent or greater efficiency.

High phosphate detergent: See **Trisodium phosphate detergent**.

Impact surface: An interior or exterior surface such as those on doors and door jambs subject to damage by repeated impacts.

Incinerator: An enclosed device that uses controlled flame combustion and neither meets the criteria for classification as a boiler nor is listed as an industrial furnace.

Industrial hygienist: A person having a college or university degree in engineering, chemistry, physics, medicine, or related physical or biological science who, by virtue of special training, is qualified to anticipate, recognize, evaluate, and control environmental and occupational health hazards and the impact of those hazards on the community.

In-place management: See **Interim controls**.

Inspection: A surface-by-surface investigation to determine the presence of lead-based paint (and in some cases sampling for lead in dust and soil) and a report of the results.

Inspector technician: An individual who has completed training from an accredited program and been licensed to (1) perform inspections to determine and report the presence of lead-based paint on a surface-by-surface basis through the use of onsite testing, such as by an x-ray fluorescence analyzer or through analysis by an accredited laboratory; (2) report the findings of such an inspection; (3) collect environmental samples for laboratory analysis; (4) perform clearance testing and reevaluations; and (5) document successful compliance with lead-based paint hazard control requirements, or standards.

Interim controls: A set of measures designed to temporarily reduce human exposure or possible exposure to lead-based paint hazards. Such measures include specialized cleaning, repairs, maintenance, painting, temporary containment, and management and resident education programs. Monitoring levels of lead exposures by owners and reevaluation by professionals is an integral element of interim controls. Interim controls include dust removal, paint film stabilization, treatment of friction and impact surface, and installation of soil coverings, such as grass or sod, or land-use controls.

Interior window sill: The portion of the horizontal window ledge that protrudes into the interior of the room, adjacent to the window sash when the window is closed; often called the window stool.

Intermediate controls: Coatings or rigid materials such as encapsulants and floor tiles that prevent lead-based paint from causing excessive lead exposures and that rely on adhesion to the existing paint film for their durability.

Investigation: Determining the source of lead exposure for a child with an elevated blood lead level. Investigation consists of administration of a questionnaire, comprehensive environmental sampling, case management, and other measures.

Investigator: A person who conducts an investigation of a dwelling where a resident has an elevated blood lead level. The investigator must be proficient in interviewing techniques, environmental sampling, and interpretation of risk assessment and environmental sampling data.

Laboratory analysis: A determination of the lead content by atomic absorption spectroscopy, inductively coupled plasma emission spectroscopy, or laboratory-based "K" or "L" x-ray fluorescence.

Landfill: A State-licensed or State-permitted disposal facility that meets municipal solid waste standards (see Federal regulations at 40 CFR 258).

Landfill liner: A continuous layer of natural or synthetic materials, beneath a surface impoundment, landfill, or landfill cell or on its sides. The layer restricts the downward or lateral escape of hazardous waste, hazardous waste constituents, or leachate (40 CFR Part 258).

Latex: A waterborne emulsion paint made with synthetic binders, such as 100-percent acrylic, vinyl acrylic, terpolymer, or styrene acrylic. A stable emulsion of polymers and pigment in water.

Lead: Lead includes metallic lead and inorganic and organic compounds of lead.



Lead-based paint: Any paint, varnish, shellac, or other coating that contains lead equal to or greater than 1.0 mg/cm² as measured by x-ray fluorescence detector or laboratory analysis, or 0.5 percent by weight (5,000 µg/g, 5,000 ppm, or 5,000 mg/kg) by laboratory analysis. (Local definitions may differ.)

Lead-based paint hazard: A condition in which exposure to lead from lead-contaminated dust, lead-contaminated soil, or from lead-based paint that has deteriorated or coats accessible, friction, or impact surfaces would result in adverse human health effects, as established by the EPA Administrator under Title IV of the Toxic Substances Control Act.

Lead-based paint hazard control: Activities to control and eliminate lead-based paint hazards, including interim controls, intermediate controls, abatement, and complete removal.

Lead-based paint abatement planner/designer: An individual who has completed an accredited training program for planning and designing lead-based paint abatement projects in target housing.

Lead-based paint worker: See **Worker**.

Lead carbonate: A pigment used in some lead-based paint as a hiding agent; also known as white lead.

Lead-contaminated dust: Surface dust in residences that contains an area or mass concentration of lead in excess of the standard established by the EPA Administrator, pursuant to Title IV of the Toxic Substances Control Act. Until the EPA standards are set, the HUD recommendations for leaded dust standards are 40 µg/ft² on floors, 250 µg/ft² on interior windowsills and 400 µg/ft² on window troughs for clearance.

Lead-contaminated soil: Bare soil on residential property that contains lead in excess of the standard established by the EPA Administrator, pursuant to Title IV of the Toxic Substances Control Act. The interim HUD recommendation is 400 µg/g in high-contact play areas, and 1,200 ppm in other bare areas of the yard. Soil above 5,000 µg/g should be abated by removal or paving.

Lead-free dwelling: A lead-free dwelling contains no lead-based paint, and its interior dust and exterior soil have levels of lead below applicable HUD and EPA standards.

Lead hazard screen: A means of determining whether residences in good condition built between 1960 and 1978 should have a full risk assessment using dust sampling and visual survey.

Lead-poisoned child: A child with a single blood lead level measurement of 20 µg/dL or 15 µg/dL or greater for two measurements taken at least one month apart.

Lead-safe dwelling: A lead-safe dwelling meets the following characteristics: (1) leaded-dust window sills, levels on floors, interior and window troughs are below HUD clearance standards (or EPA health-based standards); (2) the lead levels of the bare soil in outdoor play areas are below EPA health-based standards; (3) no deteriorated known or suspected lead-based paint and no deteriorated paint suspected of containing lead is present on any indoor or outdoor surface; (4) a plan has been implemented to ensure that intact lead-based paint or suspected lead-based paint does not become a lead hazard in the course of routine maintenance and renovation; and (5) periodic surveillance is conducted to ensure that these criteria are met for a specific time period.

Lead-specific detergent: A cleaning agent manufactured specifically for cleaning and removing leaded dust or other lead contamination.

Leaded dust: See **Lead-contaminated dust**.

Leaded zinc: A paint primer made from zinc oxide and lead sulfates.

Licensed: Holding a valid license issued by EPA or by an EPA-approved State program pursuant to Title IV of the Toxic Substances Control Act. The license is based on certification for lead-based paint hazard control work. See **Certified**.

Listed waste: A hazardous waste that has been placed on one of three lists developed by EPA: lists of nonspecific source wastes, specific source wastes, or commercial chemical products. The lists were developed by examining different types of waste and chemical products to see if they exhibit one of the four characteristics, meet the statutory definition of hazardous waste, are acutely toxic or acutely hazardous, or are otherwise toxic.

Maintenance: Work to maintain adequate living conditions in a dwelling that may disturb lead-based paint or paint that is suspected to be lead-based paint.

Manifest: The shipping document, EPA Form 8700-22, or a comparable form required by the State or locality used for identifying the quantity, composition, origin, routing, and destination of hazardous waste during its transport from the point of generation to the point of treatment, storage, or disposal. A shipping document used to keep track of items being transported. Hazardous wastes covered by regulations must be accompanied by a manifest. See hazardous waste.

Mat: See walk-off mat

Matrix blank: A sample of the matrix (paint chips, soil, or dust) but without the analyte lead. This sample goes through the complete analysis, including digestion.

MDL: See **Method detection limit**.

Mean: The arithmetic average of data values; for example, the algebraic sum of the data values divided by the number of data values. When using x-ray fluorescence (XRF), the mean is the average of a series of numerical XRF readings.

Medical removal: The temporary removal of workers due to elevated blood lead levels as defined in the OSHA Lead Standard (29 CFR 1926.62).

Method blank: See **Digestion blank**.



Method detection limit (MDL): The minimum concentration of an analyte that, in a given matrix and by using a specific method, has a 99-percent probability of being identified, qualitatively or quantitatively measured, and reported to be greater than zero.

mg: Milligram; one-thousandth of a gram; a unit of weight.

Micrograms: See μg .

Milligram: See **mg**.

Monitoring: Surveillance on a continuing basis by a property owner of lead-based paint hazard control measures implemented on a property. In contrast, reevaluation is the visual examination and environmental sampling conducted by a certified risk assessor or certified inspector of target housing units that have undergone abatement or interim control interventions (and clearance tests) to determine if lead-based paint hazards have reappeared. Monitoring *and* reevaluations are needed for interim controls, intermediate controls or encapsulation, and enclosure.

Monofil: A State-approved landfill that accepts only construction debris.

Mouthable surface: See **Chewed surface**.

Multifamily housing: Housing that has more than one dwelling unit in one location.

NLLAP requirements: Requirements specified by the EPA National Lead Laboratory Accreditation Program (NLLAP) in order to be accredited for lead analysis in paint, soil, and dust matrixes by an EPA-recognized laboratory accreditation organization.

Offsite paint removal: The process of removing a component of a building and stripping the paint from the component at a paint-stripping facility.

Ongoing monitoring: See **Monitoring**.

Owner: The entity that possesses a dwelling unit: A person, firm, corporation, guardian, conservator, receiver, trustee, executor, government agency or entity, or other judicial officer who, alone or with others, owns, holds, or controls the freehold or leasehold title or part of the title to property, with or without actually possessing it. This definition includes a vendee who possesses the title, but does not include a mortgagee or an owner of a reversionary interest under a ground rent lease.

Oxidation: A chemical reaction that occurs upon exposure to oxygen. Some coatings cure by oxidation; oxygen enters the liquid coating and crosslinks (attaches) the resin molecules. This film-forming method is also called Air Cure or Air Dry. Oxidation also causes rust to form on metals and paint to chalk.

Paint film stabilization: The process of wet scraping, priming, and repainting deteriorated lead-based paint in a dwelling; the process includes cleanup and clearance.

Paint removal: A strategy of abatement that entails removing lead-based paint from surfaces. For lead-hazard control work this can mean using chemicals, heat guns that produce temperatures below 1100°F, and certain contained abrasive methods but not by open flame burning, open abrasive blasting, sandblasting, water blasting, or extensive dry scraping. (Methylene chloride paint removers are also not recommended.)

Patch test: A test method or procedure to assess the adhesion of an encapsulant coating to a substrate covered with a layer or layers of lead paint.

Periodic surveillance: A series of reevaluations. See **Reevaluation** and **Monitoring**.

Personal breathing zone samples: Air samples collected from the breathing zone of a worker (a 1-foot radius in front of the face) but outside the respirator. The samples are collected with a personal sampling pump operating at 2 liters per minute drawing air through a 37 mm mixed cellulose ester filter (closed face) with a pore size of 0.8 microns. See **Exposure monitoring**.

Personal Protective Equipment (PPE): Equipment for protecting the eyes, face, head, and/or extremities, including protective clothing, respiratory devices and protective shields when hazards capable of causing bodily injury or impairment are encountered.

PHA: See **Public Housing Agency**.

Pigment: Insoluble, finely ground materials that give paint its properties of color and hide.

Pigment Volume Concentration (PVC): Pigment volume as a percentage of total nonvolatile ingredients.

Pilot project: In multifamily housing, testing of a lead-based paint hazard control strategy in a limited number of dwellings, usually those that are vacant, to determine the feasibility of carrying out such a strategy in the entire multifamily housing development; usually involves paint testing, air sampling, wipe sampling, worksite preparation, and a variety of lead-based paint hazard control treatments.

Plastic: See **Polyethylene plastic**.

PLBP: Presumed/assumed Lead-Based Paint.

Polyethylene plastic: All references to polyethylene plastic refer to plastic sheeting or polyethylene bags at least 6 mil thick—or doubled bags if 4 mil polyethylene bags are used—or any other plastic material with a thickness whose performance is equivalent or better. Plastic used to contain waste should be capable of completely containing the waste and after being properly sealed, should remain leak-tight with no visible signs of discharge during movement or relocation of the waste.

Polyurethane: An exceptionally hard and wear-resistant coating made by the reaction of polyols with a multifunctional isocyanate, often used to seal wood floors following cleaning after lead-based paint hazard control work.

Precision: The degree to which a set of observations or measurements of the same property, usually obtained under similar conditions, conform to themselves; a data quality indicator. Precision is usually expressed in either absolute or relative terms as standard deviation, variance, or range.



Primary prevention: The process of controlling lead hazards to prevent exposure. See **Secondary prevention** and **Tertiary prevention**.

Primary standard: A substance or device with a property or value that is unquestionably accepted, within specified limits, in establishing the value of the same or related property of another substance or device.

Public Housing Agency (PHA): Any State, county, municipality, or other governmental entity or public body, or agency or instrumentality thereof, authorized to engage or assist in the development or operation of housing for low-income families.

PVC: See **Pigment Volume Concentration**.

Quality Assurance (QA): An integrated system of activities involving planning, quality control, quality assessment, reporting, and quality improvement to ensure that a product or service meets defined standards of quality within a stated level of confidence.

Quality Control (QC): The overall system of technical activities whose purpose is to measure and control the quality of a product or service so that it meets the needs of users. The aim is to provide a level of quality that is satisfactory, adequate, dependable, and economical.

Random sample: A sample drawn from a population in a way that allows each member of the population to have an equal chance of being selected. Random sampling is used to conduct lead-based paint inspections in multifamily dwellings.

RCRA: Resource Conservation and Recovery Act.

Reevaluation: In lead hazard control work, a visual assessment and collection of environmental samples by a certified risk assessor or certified inspector technician to determine if a lead-based paint hazard control measure that has been implemented is still effective and if the dwelling is still lead-safe.

Reference material: A material or substance that has at least one sufficiently well established property that can be used to calibrate an apparatus, assess a measurement method, or assign values to materials.

Reinspection: See **Reevaluation**.

Removal: See **Paint removal**.

Renovation: Work that involves construction and home or building improvement measures such as window replacement, weatherization, remodeling, and repainting.

Replacement: A strategy of abatement that entails the removal of building components that have surfaces coated with lead-based paint, such as windows, doors, and trim, and the installation of new components free of lead-based paint.

Representative sample: A sample of a universe or whole (for example, waste sample pile, lagoon, groundwater, or waste stream) that can be expected to exhibit the average properties of the universe or whole.

Resident: The person who lives in a dwelling.

Risk assessment: An onsite investigation of a residential dwelling for lead-based paint hazards. Risk assessment includes investigating the age, history, management, and maintenance of the dwelling, and the number of children under age 6 and women of child-bearing age who are residents; conducting a visual assessment; performing limited environmental sampling, such as dust wipe samples, soil samples, and deteriorated paint samples; and reporting the results that identify acceptable abatement and interim control strategies based on specific conditions and the owner's capabilities for controlling identified lead-based paint hazards.

Risk assessor: A certified individual who has completed training from an accredited training program and who has been certified to (1) perform risk assessments; (2) identify acceptable abatement and interim control strategies for reducing identified lead-based paint hazards (3) perform clearance testing and reevaluations; and (4) document the successful completion of lead-based paint hazard control activities.

Sample site: A specific spot on a surface being tested for lead concentration.

Saponification: Chemical reaction between alkalis and oil that produces a type of soap. Because of saponification, oil and alkyd coatings will not adhere to masonry substrates, galvanized metals, or zinc-rich primers. Also a form of incompatibility between types of coatings.

Screening: The process of testing children's blood to determine if they have elevated lead levels.

Secondary prevention: The process of identifying children who have elevated blood lead levels and controlling or eliminating sources of further exposure. See **Primary prevention**.

SEL: See **Substrate Equivalent Lead**.

Site: The land or body of water where a facility is located or an activity is conducted. The site includes adjacent land used in connection with the facility or activity.

Small quantity generator: An owner, contractor (generator), or both who produces less than 100 kg of hazardous waste per month, or accumulates less than 100 kg of hazardous waste at any one time, or one who produces less than 1 kg of acutely hazardous waste per month, or accumulates less than 1 kg of acutely hazardous waste at any one time.

Soil: See **Bare soil**.



Solid waste: As defined in the Resource Conservation and Recovery Act, the term *solid waste* means garbage, refuse, sludge from a waste treatment plant, water supply treatment plant, or air pollution control facility, and other discarded materials, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations and from community activities. The term does not include solid or dissolved material in domestic sewage or solid or dissolved materials in irrigation return flows or industrial discharges that are point sources subject to permits under the Clean Water Act, nor does the term include special nuclear or byproduct material as defined by the Atomic Energy Act of 1954.

Spectrum analyzer: A type of x-ray fluorescence analyzer that provides the operator with a plot of the energy and intensity, or counts of both "K" and "L" x-ray spectra, as well as a calculated lead concentration.

Spiked matrix: See **Spiked sample**.

Spiked sample: A sample prepared by adding a known mass of the target analyte (for example, leaded dust) to a specified amount of matrix sample (for example, wipe media) for which an independent estimate of target analyte concentration is available. Spiked samples are used to determine, for example, the effect of the matrix on a method's recovery efficiency.

Spot-prime: To apply a paint primer to localized areas of exposed substrate.

Standard deviation: A measure of the precision of the readings; the spread of the deviations from the mean. The smaller the standard deviation, the more precise the analysis, and the less variation there is when an analysis is repeated. The standard deviation is calculated by first obtaining the mean, or the arithmetic average, of all the readings. A formula is then used to calculate how much the values vary from the mean—standard deviation is the square root of the arithmetic average of the squares of the deviation from the mean. Many hand calculators have an automatic standard deviation function.

Standard reevaluation schedule: A schedule that determines the frequency of reevaluations that should be performed on a property. The schedule is based on the lead-based paint hazard control method that is implemented and the existing conditions.

Standard reference material (SRM): A certified reference material produced by the U.S. National Institute of Standards and Technology and characterized for absolute content independent of analytical method.

Subsample: A representative portion of a sample. A subsample may be taken from either in the field or in a laboratory.

Substrate: A surface on which paint, varnish, or other coating has been applied or may be applied. Examples of substrates include wood, plaster, metal, and drywall.

Substrate effect: The radiation returned to an x-ray fluorescence analyzer by the paint substrate or underlying material, apart from any radiation returned by any lead present. This radiation, when counted as lead x-rays by an XRF, contributes to substrate equivalent lead (bias). The inspector may have to compensate for this effect when using XRF analyzers.

Substrate Equivalent Lead (SEL): The average of at least three x-ray fluorescence single cycle readings on an unpainted surface; used to calculate the corrected lead concentration on a surface by the following formula: Apparent Lead Concentration–Substrate Equivalent Lead = Corrected Lead Concentration.

Target housing: Any residential unit constructed before 1978, except those developed specifically for the elderly or persons with disabilities—unless any child who is less than 6 years of age resides or is expected to reside in the dwelling—or any dwelling with no bedrooms. In the case of jurisdictions that have banned the sale or use of lead-based paint before 1978, the Secretary of Housing and Urban Development may designate an earlier date defining target housing.

Targeted sample: A sample of dwelling units selected from an apartment building or housing development using information supplied by the owner. The units selected are likely to have the greatest probability of having lead-based paint hazards. A targeted sample is usually selected for performing risk assessments in multifamily housing when it is not possible to select a worst-case sample. See also **Worst-case sample**.

Worst-case sample.

TCLP: See **Toxicity Characteristic Leaching Procedure**.

Tertiary prevention: Medically treating children with elevated blood lead levels.

Toxicity Characteristic Leaching Procedure (TCLP): A laboratory test method to determine if excessive levels of lead or other hazardous materials could leach into groundwater; usually used to determine by its toxicity characteristic if the waste is hazardous.

Trained: Successful completion of a training course on a particular discipline. As applied to lead hazard control work, the course must be accredited by EPA or by an EPA-approved State program, pursuant to Title IV of the Toxic Substances Control Act.

Transporter: A person who transports hazardous waste offsite within the United States by air, rail, highway, or water, if the transport requires a manifest under 40 CFR Part 260.10.

Treatment: In lead-based paint hazard control, a method designed to control lead-based paint hazards. Treatment includes interim controls, intermediate methods, abatement, and full removal. Hazardous waste treatment is a method, technique, or process, including neutralization, that is designed to change the physical, chemical, or biological character or composition of hazardous waste so as to neutralize it, render it nonhazardous or less hazardous, recover it, make it safer to transport, store, or dispose, or allow for easier recovery, storage, or volume reduction.

Treatment, Storage, and Disposal (TSD) facility: A facility licensed to handle hazardous waste.

Trisodium Phosphate (TSP) detergent: Detergent that contains at least 5 percent trisodium phosphate.

Truck-mounted vacuum unit: A vacuum system whose components, except for hoses and attachments, are located outside the building undergoing dust removal. Multiple hoses are used simultaneously and the exhaust is vented to the outside so that the dust inside the building is not disturbed.

TSD: See **Treatment, Storage, and Disposal facility**.



TSP: See **Trisodium phosphate detergent**.

µg (or ug): Micrograms. The prefix micro- means 1/1,000,000 (or one-millionth). A microgram is 1/1,000,000 of a gram and 1/1,000 of a milligram. A microgram is equal to about 35/1,000,000,000 (thirty-five billionths) of an ounce. An ounce is equal to 28,400,000 µg.

Urethane-modified alkyd: An alkyd molecule that has been chemically modified by the incorporation of a urethane. A coating, often a varnish, that uses a urethane-modified alkyd resin in the binder.

Useful life: Life expectancy of a coating before it requires refinishing or some other form of maintenance.

VOC: See **Volatile Organic Compound**.

Volatile Organic Compound (VOC): Substances that vaporize or evaporate from a coating during the coating-curing process.

Walk-off mat: A washable fibrous material preferably with a rubber or vinyl backing positioned at main entryways to reduce transport of lead dust and lead soil into the dwelling interior.

White lead: A white pigment; usually lead carbonate.

Windowsill: See **Interior window sill**.

Window stool: See **Interior window sill**.

Window trough: The portion of the horizontal window sill that receives the window sash when the window is closed; often located between the storm window and the interior window sash (sometimes called the window well). If there is no storm window, the window trough is the portion of horizontal window trim that receives both the upper and lower window sash when the sashes are closed.

Window well: See **Window trough**.

Worker: An individual who has completed training in an accredited program to perform lead-based abatement in target housing.

Worksite: A hallway, room or group of rooms, or exterior where a lead-based paint hazard control measure takes place.

Worksite preparation level: A set of measures designed to protect residents and the environment from leaded dust, paint chips, or other forms of lead contamination through the erection of barriers and the establishment of access control, resident relocation or movement restrictions, warning signs, ventilation, and other measures.

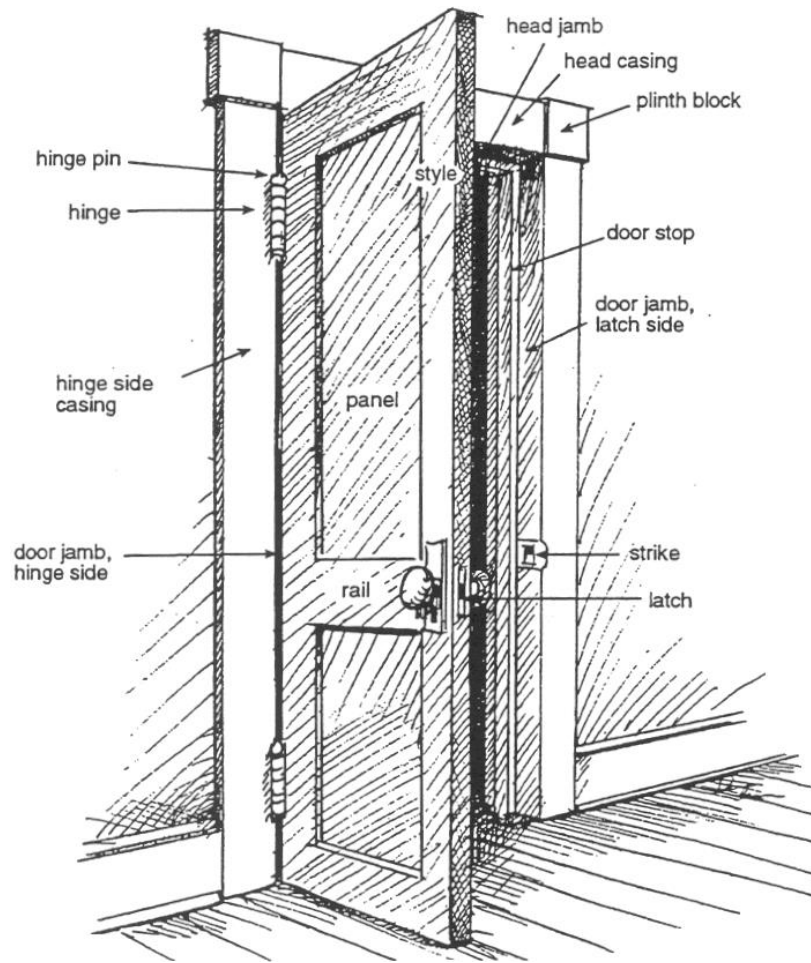
Worst-case sample: A sample of dwelling units selected on the basis of a walk-through visual examination by a risk assessor of all dwelling units in a housing development or apartment building to determine which ones are likely to have the greatest probability of containing lead-based paint hazards. See also **Targeted sample**.

XRF analyzer: An instrument that determines lead concentration in milligrams per square centimeter (mg/cm²) using the principle of x-ray fluorescence (XRF). Two types of XRF analyzers are used, direct readers and spectrum analyzers. In these *Guidelines*, the term XRF analyzer refers to portable instruments manufactured to analyze paint only, and does not refer to laboratory-grade units or portable instruments designed to analyze soil.

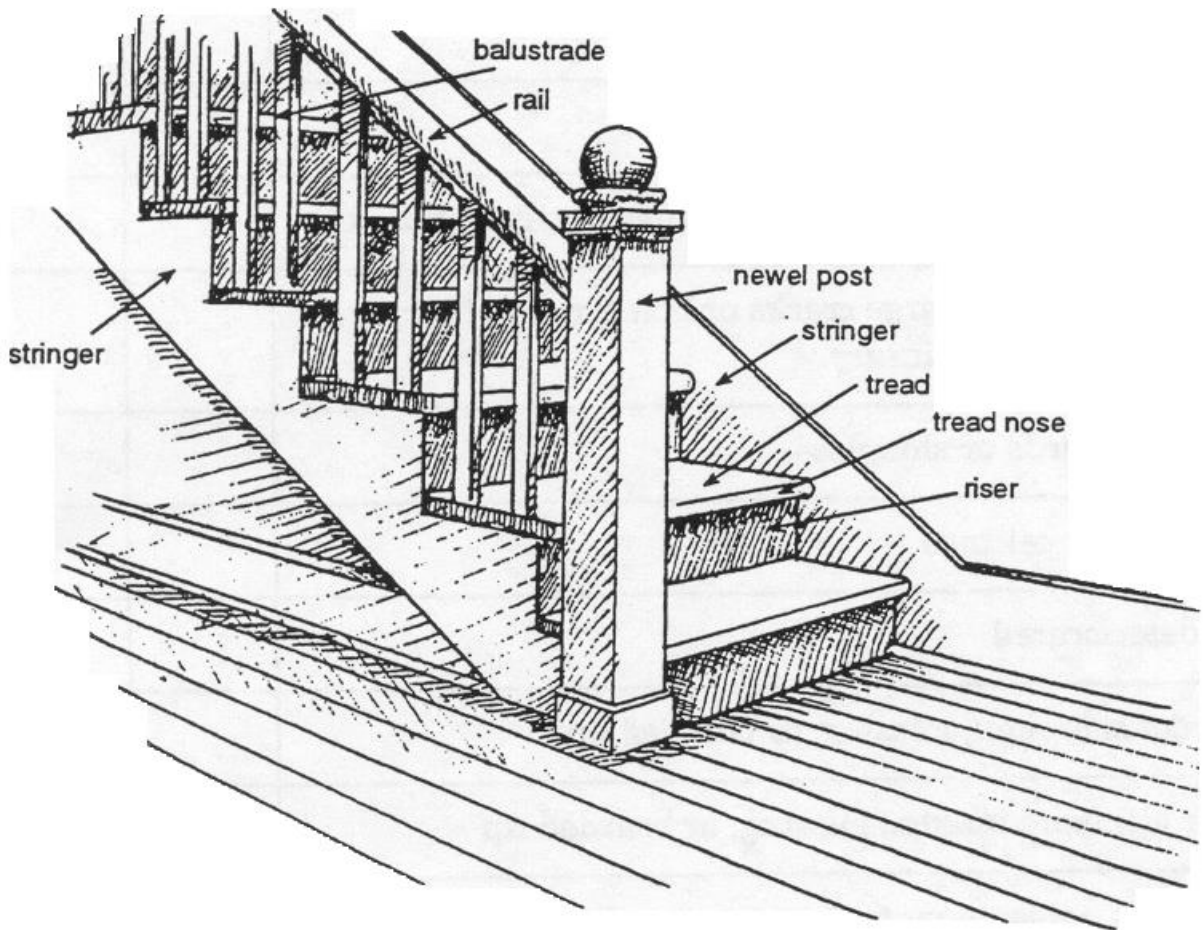


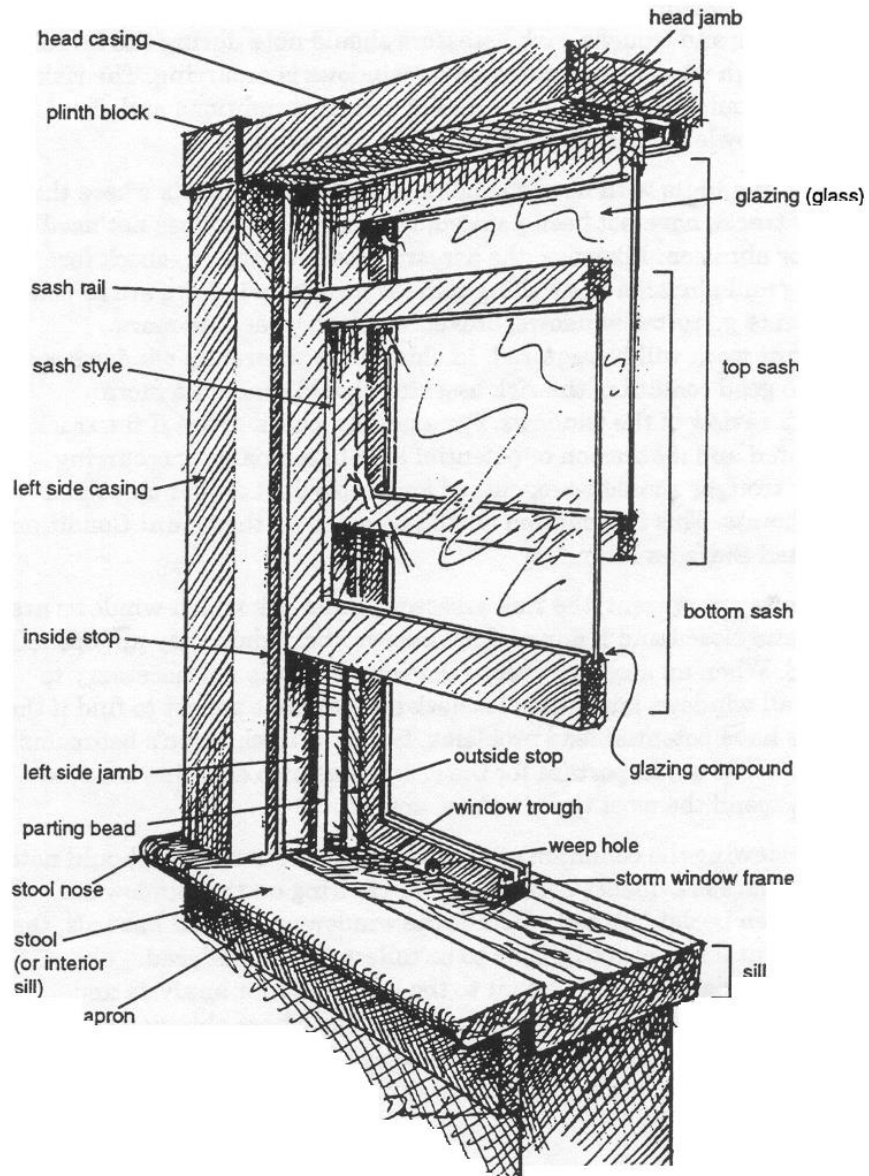
Appendix J: Building Systems



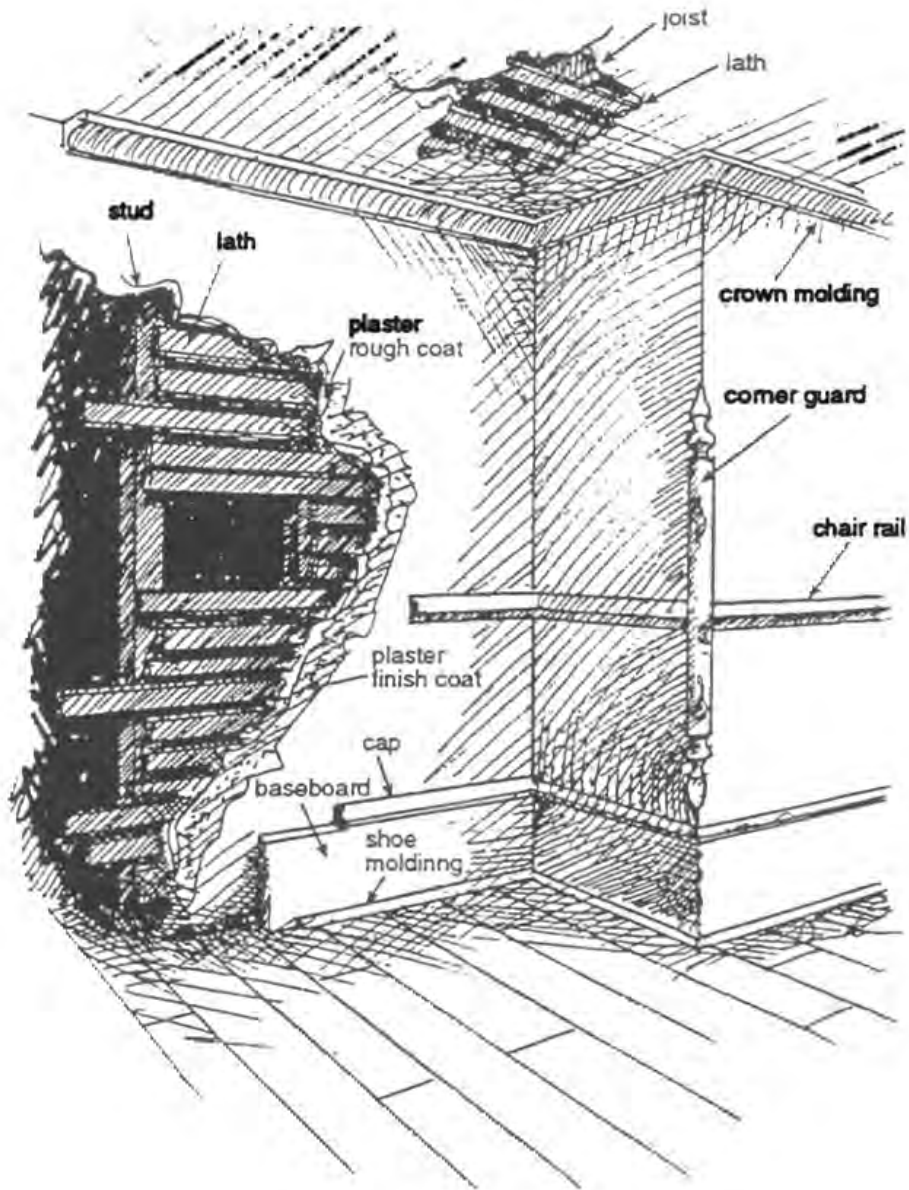


Stair components





Wall/trim components



Appendix K: Supporting Documentation





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June 24, 2023

Renewal Housing Associates, LLC

Two Union Street, Suite 500
Portland, Maine 04101

RE: Lead-Based Paint Inspection and Risk Assessment at:
Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219
Bureau Veritas Project No.: 156846.22R000-001.026

To Whom it May Concern:

Bureau Veritas, with the assistance of their subcontractor Pinnacle Environmental Consultants, Inc, has completed a Lead-Based Paint (LBP) Inspection and Risk Assessment. The inspection and risk assessment were completed in general accordance with United States Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, Chapters 5 and 7 (Revised 2012). Onsite activities were performed by Charles McKee and Christian Matecki, United States Environmental Protection Agency (USEPA) Risk Assessors on May 30-June 2, 2023.

LBP Inspection – Summary of Findings

The LBP Inspection was conducted in forty-nine (49) units. The results of the inspection identified zero (0) components that are considered to contain LBP.

Visual assessment of the LBP determined that none of the components are in deteriorated condition.

LBP Risk Assessment – Summary of Findings

Dust Wipe Sampling

Dust wipe samples were collected throughout the Project in each unit accessed as part of the LBP Risk Assessment. Analysis of the samples showed that lead concentrations exceeded the HUD Guidelines (10 micrograms per square foot [ug/ft²] for floors and 50 ug/ft² for window sills) in one (1) of the four hundred and fifty-four (454) wipe samples collected.

Locations of Property-Wide Dust-Lead Hazards		
Apartment/Area	Location	Component
Unit 1902	Living Room	Floor

Please refer to the attached report prepared by Pinnacle Environmental Consultants, LLC for options for addressing dust-lead hazards and dust-lead exceedances.

Soil Sampling

The soil samples were collected from various locations throughout the Project from along the perimeter of the building. Analysis of the soil samples indicates lead concentrations that are below the HUD guidelines of 1,200 parts per million (ppm) for other areas of bare soil. No soil lead hazards were identified at the Project.

Recommendations

Based on the results of the Inspection and LBP Inspection and Risk Assessment, Bureau Veritas offers the following recommendations:

- Re-evaluation in two years from the date of this report. June 21, 2025.
- Areas listed above with dust-lead hazards should be addressed using special wet cleaning of the affected areas. Minimum specifications include HEPA vacuuming, wet wiping, and final HEPA vacuuming. The USEPA require clearance sampling following abatement activities.
- Soil sampling results were below the HUD Guidelines of 1,200 ppm for drip line samples and no further action is required with lead soil hazards at this time.

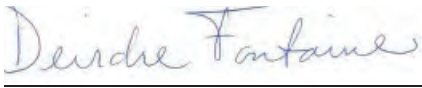
The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on site visit.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6337.

Sincerely,



Deirdre Fontaine
Expanded Environmental Services Specialist
Bureau Veritas

Attachments: Lead-Based Paint Inspection and Risk Assessment Report prepared by Pinnacle Environmental Consultants, LLC

**LEAD TESTING REPORT
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION**

NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219

Pinnacle Project No. 23-0066.2

Prepared for:

Bureau Veritas
10461 Mill Run Circle, Suite 1100
Owings Mills, Maryland 21117

Prepared by:

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
486 Old State Route 74
Cincinnati, Ohio 45244
(513) 533-1823**



June 20, 2023

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION
FOR
NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219**

LEAD INSPECTOR/RISK ASSESSOR:

David Mousie

David Mousie

Ohio Lead Risk Assessor (LA9531)

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- 5.0 SUMMARY OF LEAD DUST SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS
- 6.0 LEAD HAZARD LEVELS
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- 8.0 CONCLUSIONS AND RECOMMENDATIONS

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- 3. Summary of Dust Wipe and Soil Laboratory Results

Disclosure Requirements

Ohio law (section 5301.30 of the Revised Code) requires every person who intends to transfer any residential real property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of ninety-nine years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms, disclosing known hazardous conditions of the property, including lead-based paint hazards.

Federal law (24 CFR part 35 and 40 CFR part 745) requires sellers and lessors of residential units constructed prior to 1978, except housing for the elderly or persons with disabilities (unless any child who is less than six years of age resides or is expected to reside in such housing) or any zero-bedroom dwelling to disclose and provide a copy of this report to new purchasers or lessees before they become obligated under a lease or sales contract. Property owners and sellers are also required to distribute an educational pamphlet approved by the United States Environmental Protection Agency and include standard warning language in leases or sales contracts to ensure that parents have the information they need to protect children from lead-based paint hazards.

1.0 OBJECTIVE

This report details the findings of the limited lead risk assessment performed between May 30 and June 2, 2023 by Pinnacle Environmental Consultants (Pinnacle) at Nelson Park Apartments in Columbus, Ohio. Nelson Park Apartments consists of 177 residential units in 44 buildings constructed in 1958, of which 49 units were evaluated during this risk assessment project, as indicated by the Department of Housing and Urban Development's **GUIDELINES FOR THE EVALUATION AND CONTROL OF LEAD-BASED PAINT HAZARDS IN HOUSING**. The purpose of this report is to present the results of the lead risk assessment performed at the residential apartment complex. The survey was conducted in advance of renovation activities being performed.

2.0 EXECUTIVE SUMMARY

2.1 Limited Lead Risk Assessment

A total of four hundred and fifty-four (454) dust wipe samples were collected from within the 49 randomly selected residential units, with no common area samples as all units have individual access and no common areas are present in this residential complex. The samples included fourteen blank samples, which were submitted for quality control purposes.

Mr. David Mousie, an Ohio Department of Health Licensed Lead Risk Assessor license No. LA9531, conducted the risk assessment between May 30 and June 2, 2023. All sampling was performed as outlined in the HUD Guidelines and Ohio Department of Health regulations. The specific sampling procedures utilized in this survey are described in Chapter 5 of the Guidelines and 35 CFR subpart R section 35.1320 in the federal regulation. See Appendix 2 for analytical laboratory reports and chain-of-custody information. A summary of the analytical laboratory results is presented in Appendix 3.

3.0 BACKGROUND

Nelson Park Apartments consists of 177 residential units in 44 buildings which were constructed in 1958.

4.0 LABORATORY LEAD DUST WIPE SAMPLE ANALYSIS

The lead dust wipe and soil samples were submitted to Schneider Laboratories Global, Inc., an Environmental Lead Proficiency Analytical Testing (ELPAT) accredited laboratory, located at 2512 West Cary Street in Richmond, Virginia for analysis. See Appendix 2 for laboratory reports and chain-of-custody information.

5.0 SUMMARY OF LEAD DUST AND SOIL SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS

Any sample results which exceed the established HUD and/or ODH regulatory limits are listed below:

Unit 1902	Living Room Floor	82.7 ug/ft ²
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Other than those listed above, all sample results were below the established regulatory levels. The HUD and ODH regulatory levels for floors inside the residence and exterior living areas or on any horizontal surface other than a window sill or trough is 40 µg/ft² with the window sill regulatory level being 250 µg/ft². A summary of sample locations and associated levels is presented in Appendix 3.

6.0 LEAD HAZARD LEVELS

Lead is hazardous, especially for children who are six years of age or younger. Lead can reduce intelligence, cause behavior and learning problems, slow growth and impair hearing. Children can get lead in their bodies by breathing or swallowing lead dust, or by eating soil or paint chips with lead in them.

Lead-Based Paint

Lead-based paint is any paint or surface coating that contains lead equal to or in excess of 1.0 milligrams per square centimeter (1.0 mg/cm²) or equal to or in excess of 0.5% by weight. **Lead-based paint is hazardous when it is:**

1. On a **friction surface**. The paint on surfaces like window sashes and jambs can break down during normal use and release lead dust. If dust levels on the nearest flat surface exceed acceptable levels, then the friction surface is a hazard.
2. On a **chewable surface** that has evidence of teeth marks. These are surfaces, such as window sills, railings, door edges and stair edges that that a young child can mouth or chew.

3. On an **impact surface** where there is damaged or otherwise deteriorated paint from impact from a related building component (such as a door and door frame banging together).
4. **Deteriorated, e.g., peeling, chipping, chalking, or cracking.** When lead paint breaks down or is disturbed due to remodeling, renovating, dry scraping or water damage, paint chips and dust can be released that can contaminate the home and be easily ingested by young children through hand-to-mouth activity.

Lead Dust Hazard Levels

- **40** micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on **floors** of interior or exterior living areas or on any horizontal surface other than a window sill or trough
- **250** $\mu\text{g}/\text{ft}^2$ on interior **window sills** or exterior living area window sills
- **400** $\mu\text{g}/\text{ft}^2$ for **window troughs**

Lead Soil Hazard Levels

- **400** $\mu\text{g}/\text{g}$ (ppm or parts per million) for bare soil in **play areas** or
- **1200** ppm (composite or average) in bare soil in **non-play areas**

If the results are equal to or higher than the levels noted above, a lead hazard is present.

7.0 LEAD HAZARD CONTROL METHODS

The methods of controlling lead hazards are listed below:

- (1) **Deteriorated Lead-Based Paint on Non-friction or Non-impact Surfaces:** Examples include interior or exterior walls, ceilings, trim, casings, baseboards, etc.
 - a) **Removal** of the lead-based painted component **and replacement** with a lead-free component;
 - b) **Paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals, or certain abrasive measures either onsite or offsite;
 - c) **Enclosure** of the lead-based painted component with durable materials. Durable materials include wallboard, drywall, paneling, siding, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling, scaling or loose lead-containing substances from becoming part of house dust or otherwise accessible to children;
 - d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code;
 - e) **Paint stabilization** as defined in rule 3701-32-01 of the Administrative Code and a written ongoing maintenance and monitoring schedule; or

f) Any other lead-safe method of permanently removing the lead hazard.

(2) Deteriorated Lead-Based Paint on Friction or Impact Surfaces:

Examples include window systems, doors, floors, etc.

- a) **Removal** of the lead-based painted component and replacement with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the impact surfaces with durable materials. Durable materials include wallboard, drywall, paneling, a quarter inch or thicker plywood or other underlayment for floors, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling scaling, or loose lead-containing substances from becoming part of house dust or otherwise accessible to children. The underlayment for floors must be covered with a cleanable, impermeable surface;
- d) **Elimination of the friction points** or application of a treatment that will prevent abrasion of the friction surface and a written ongoing maintenance and monitoring schedule; or
- e) Any other lead-safe method of permanently removing the lead hazard,

(3) Chewable Surfaces:

Examples include window sills, railings and other child-accessible surfaces that show evidence of teeth marks.

- a) **Removal** of the lead-based painted component **and replacement** with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the lead-based painted component with a material that cannot be penetrated by a child's teeth;
- d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code; or
- e) Any other lead safe method of permanently removing the lead hazard.

(4) Lead-contaminated Dust:

- a) Elimination or control of the source creating the lead-contaminated dust using an appropriate control method listed above and followed with specialized cleaning to eliminate the lead-contaminated dust. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping and/or wet-scrubbing;
- b) Elimination of the lead-contaminated dust when the source creating the lead-contaminated dust cannot be identified through specialized cleaning and a written ongoing maintenance and monitoring schedule. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping or wet-scrubbing.

(5) Lead-contaminated Soil:

- a) **Covering** of the lead-contaminated bare soil with a permanent covering such as concrete or asphalt,
- b) **Removal** of the top six inches of lead-contaminated bare soil and replacing it with six inches of new soil having a lead concentration of less than two hundred parts per million;
- c) Covering of the lead-contaminated soil with an **impermanent covering** and a written ongoing maintenance and monitoring schedule. Impermanent covering includes sod and artificial turf. Gravel and mulch may be used as an impermanent covering if applied at a minimum of six inches in depth;
- d) Any other lead safe method of permanently removing the lead hazard.

(6) Lead-contaminated Water Pipes

- a) Removal of the plumbing fixtures and replacement with lead-free fixtures;
- b) Flushing of the water lines that are used for drinking or cooking for a minimum of one minute when water has not been used in the last six hours; or
- c) Any other lead safe method of permanently removing the lead hazard.

The following practices are PROHIBITED:

- (1) Open flame burning or torching;
- (2) Machine sanding or grinding without a HEPA local vacuum exhaust tool;
- (3) Abrasive blasting or sandblasting without a HEPA local vacuum exhaust tool;

- (4) Use of a heat gun operating above one thousand one hundred degrees Fahrenheit;
- (5) Charring paint;
- (6) Dry sanding;
- (7) Dry scraping, except when done as follows:
 - a) In conjunction with a heat gun operating at not more than one thousand one hundred degrees Fahrenheit;
 - b) Within one foot of an electrical outlet;
 - c) To treat defective paint spots totaling not more than two square feet in an interior room or space or twenty square feet on an exterior surface.
- (8) Uncontained hydro blasting or high-pressure washing; and
- (9) Paint stripping in a poorly ventilated space using a volatile stripper that is considered a hazardous substance under 16 C.F.R. 1500.3 or a hazardous chemical under 29 C.F.R. 1910.1200 or 29 C.F.R. 1926.59 in the type of work being performed.

Important Notes:

- Residents, especially children and pregnant women, must be kept away from the lead hazard control area. Proper and thorough cleanup is important so that dust and paint chips are not left behind at the end of the job.
- After lead hazard control work is done, the structure must pass a **clearance examination**, which may include dust wipe samples, to ensure that no lead dust, debris or paint chips are left behind.
- Paint stabilization, interim window treatments and impermanent covering of lead-contaminated soil require a written ongoing maintenance and monitoring schedule and an annual clearance examination. It is recommended that a visual check of past repairs involving painted surfaces should be done annually and at unit turnover.
- Other surfaces that measured below hazard limits should also be addressed to prevent them from becoming hazardous. It is recommended that lead-safe work practices be used when such surfaces are repaired or replaced.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Lead-based paint hazards as defined by HUD, ODH and EPA, were identified in one dust sample collected from the Living Room floor in Unit 1902.

It is recommended that the suggested lead hazard control measures discussed in Section 7.0 be followed to reduce the likelihood of creating a lead hazard in the future. Pinnacle recommends compliance with 40 CFR 745, the EPA Lead Renovation, Repair, and Painting Program during renovation activities involving any of the lead containing components that were identified as well as similar components that were not tested. Pinnacle also recommends specialized cleaning activities be performed throughout the residence to reduce the lead levels found in several of the dust samples.

Permanent corrective lead hazard control measures include the removal of lead-based paint; enclosure, encapsulation, or replacement of building components coated with lead-based paint; and removal of lead-contaminated soil or overlaying of soil with a durable covering such as asphalt. (Grass, sod and mulch are considered interim control measures.)

Temporary corrective measures, using lead-safe work practices, include specialized cleaning, repairs, maintenance, temporary containment, paint stabilization and management and resident education programs. Paint stabilization is the process of repair of any underlying conditions, wet scraping, priming, and repainting surfaces; paint stabilization includes cleanup and clearance.

More information is available from a certified risk assessor, HUD's lead website (www.hud.gov/offices/lead), or the National Lead Information Clearinghouse (1-800-424-LEAD).

Appendix 1

INSPECTOR QUALIFICATIONS

State of Ohio
Department of Health
Lead Program

Lead Risk Assessor



License Number

LA9531

Expiration Date

01/07/2024

DOB 11/25/1971

David Mousie
Pinnacle Environmental Consultants, I
486 Old State Route 74
Cincinnati OH 45244

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Revised Code and 3701-32 of the Ohio Administration Code



Lead Consortium
2504 Pleasant Avenue
Hamilton, Ohio 45015
513-232-2806
www.leadconsortium.org



Ohio Provider Number: 0121
Kentucky & Pennsylvania Approved Course
Training course meets the requirements as outlined by the State of Indiana under 326 IAC 23-3

CERTIFIES THAT
David Mousie
489 Old State Route 74
Cincinnati, Ohio 45244
SSN xxx-xx-9348

has successfully completed
The APPROVED Lead Refresher Training COURSE for RISK ASSESSOR
and has passed the required examination in that discipline

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 & 15 U.S.C. 2615), I certify that this training complies with the applicable requirements of Title IV of the "Toxic Substances Control Act", 40 CFR Part 745, and any other applicable Federal, State or local requirements, as amended.

Course date: 09/09/2021
Exam/Issuance date: 09/09/2021
Certificate No. CR090921-01

Program Manager/Principal Instructor
Training Location: 2300 East Kemper – Suite 14A
Cincinnati, OH 45241

Appendix 2

**DUST WIPE AND SOIL SAMPLE LABORATORY REPORTS AND SAMPLE
CHAIN-OF-CUSTODIES**



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-001	1	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-002	2	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-003	3	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-004	4	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.09 µg/wipe	9.15 µg/ft2	9.00 µg/ft2
518683-005	5	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-006	6	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-007	7	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-008	8	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-009	9	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-010	10	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-011	11	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-012	12	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	82.7 µg/wipe	82.7 µg/ft2	5.00 µg/ft2
518683-013	13	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-014	14	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-015	15	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-016	16	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-017	17	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-018	18	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-019	19	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-020	20	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-021	21	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-022	22	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-023	23	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-024	24	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-025	25	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-026	26	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-027	27	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-028	28	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-029	29	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	518683
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Received 06/02/23
Analyzed 06/05/23
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-030	30	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-031	31	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-032	32	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-033	33	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-034	34	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-035	35	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-036	36	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-037	37	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-038	38	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-039	39	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	5.09 µg/wipe	7.63 µg/ft2	7.50 µg/ft2
518683-040	40	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-041	41	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-042	42	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-043	43	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	6.95 µg/wipe	12.5 µg/ft2	9.00 µg/ft2
518683-044	44	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-045	45	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-046	46	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-047	47	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-048	48	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-049	49	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-050	50	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-051	51	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-052	52	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-053	53	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-054	54	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-055	55	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-056	56	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	15.4 µg/wipe	15.4 µg/ft2	5.00 µg/ft2
518683-057	57	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-058	58	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Order #: 518683

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Project Nelson Park Apartments
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Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-059	59	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	12.6 µg/wipe	12.6 µg/ft2	5.00 µg/ft2
518683-060	60	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-061	61	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-062	62	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-063	63	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-064	64	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-065	65	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	5.22 µg/wipe	5.22 µg/ft2	5.00 µg/ft2
518683-066	66	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-067	67	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-068	68	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-069	69	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-070	70	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-071	71	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-072	72	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-073	73	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-074	74	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-075	75	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-076	76	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-077	77	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-078	78	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-079	79	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-080	80	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-081	81	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-082	82	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-083	83	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-084	84	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-085	85	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-086	86	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-087	87	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-088	88	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-089	89	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.22 µg/wipe	9.40 µg/ft2	9.00 µg/ft2
518683-090	90	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-091	91	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-092	92	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-093	93	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-094	94	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-095	95	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-096	96	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-097	97	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-098	98	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-099	99	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-100	100	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-101	101	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-102	102	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-103	103	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-104	104	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-105	105	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-106	106	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-107	107	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-108	108	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-109	109	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-110	110	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-111	111	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-112	112	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-113	113	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-114	114	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-115	115	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-116	116	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-117	117	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-118	118	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-119	119	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-120	120	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-121	121	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-122	122	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-123	123	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-124	124	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-125	125	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-126	126	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-127	127	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-128	128	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-129	129	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-130	130	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-131	131	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-132	132	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-133	133	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-134	134	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-135	135	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-136	136	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-137	137	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-138	138	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-139	139	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-140	140	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-141	141	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-142	142	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-143	143	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-144	144	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-145	145	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-146	146	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-147	147	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-148	148	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-149	149	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-150	150	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-151	151	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-152	152	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-153	153	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-154	154	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-155	155	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-156	156	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-157	157	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-158	158	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-159	159	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-160	160	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-161	161	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-162	162	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-163	163	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-164	164	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-165	165	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-166	166	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-167	167	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-168	168	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-169	169	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-170	170	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-171	171	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-172	172	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-173	173	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-174	174	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Address 10461 Mill Run Cir
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Order #:	518683
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Matrix Wipe
Received 06/02/23
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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-175	175	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-176	176	Blank	05/31/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-177	177	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-178	178	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-179	179	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-180	180	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-181	181	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-182	182	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-183	183	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-184	184	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-185	185	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-186	186	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-187	187	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-188	188	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-189	189	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Address 10461 Mill Run Cir
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Order #:	518683
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Location 1994 Maryland Ave Columbus OH
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PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-190	190	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-191	191	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-192	192	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-193	193	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-194	194	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-195	195	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-196	196	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-197	197	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-198	198	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-199	199	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-200	200	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-201	201	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-202	202	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-203	203	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-204	204	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-205	205	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-206	206	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-207	207	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-208	208	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-209	209	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-210	210	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-211	211	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-212	212	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-213	213	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-214	214	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-215	215	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-216	216	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-217	217	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-218	218	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	11.8 µg/wipe	11.8 µg/ft2	5.00 µg/ft2
518683-219	219	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-220	220	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-221	221	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-222	222	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-223	223	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-224	224	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-225	225	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-226	226	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-227	227	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-228	228	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-229	229	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-230	230	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-231	231	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-232	232	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-233	233	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-234	234	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-235	235	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-236	236	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-237	237	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-238	238	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-239	239	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-240	240	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-241	241	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-242	242	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-243	243	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-244	244	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-245	245	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	6.16 µg/wipe	11.1 µg/ft2	9.00 µg/ft2
518683-246	246	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-247	247	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-248	248	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-249	249	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-250	250	Dust Wipe	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-251	251	<i>No area given.</i>					
Lead		EPA 7000B	05/31/23	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-252	252	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-253	253	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-254	254	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-255	255	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-256	256	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-257	257	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-258	258	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-259	259	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-260	260	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-261	261	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-262	262	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-263	263	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-264	264	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-265	265	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-266	266	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-267	267	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-268	268	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-269	269	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-270	270	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-271	271	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-272	272	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-273	273	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-274	274	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-275	275	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-276	276	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-277	277	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-278	278	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-279	279	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-280	280	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-281	281	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-282	282	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-283	283	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-284	284	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-285	285	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-286	286	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst MY
518683-06/06/23 03:29 PM

Reviewed By **Ahmed Elnasseh**
Analyst

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-287 through 518683-300, each with a Lead parameter and associated values.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-301 through 518683-314 with corresponding lead concentration data.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	518683
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Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-315	S29	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		34.9 µg	0.00338 %	33.8 mg/kg	9.71 mg/kg
518683-316	S30	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		23.6 µg	0.00231 %	23.1 mg/kg	9.78 mg/kg
518683-317	S31	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		42.4 µg	0.00417 %	41.7 mg/kg	9.83 mg/kg
518683-318	S32	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		36.7 µg	0.0036 %	36.0 mg/kg	9.80 mg/kg
518683-319	S33	Soil	05/31/23	1070 mg			
Lead		EPA 7000B		34.9 µg	0.00325 %	32.5 mg/kg	9.34 mg/kg
518683-320	S34	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		42.4 µg	0.00419 %	41.9 mg/kg	9.89 mg/kg
518683-321	S35	Soil	05/31/23	1080 mg			
Lead		EPA 7000B		55.5 µg	0.00513 %	51.3 mg/kg	9.24 mg/kg
518683-322	S36	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		33.0 µg	0.00322 %	32.2 mg/kg	9.76 mg/kg
518683-323	S37	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		21.7 µg	0.00211 %	21.1 mg/kg	9.73 mg/kg
518683-324	S38	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		34.9 µg	0.00343 %	34.3 mg/kg	9.83 mg/kg
518683-325	S39	Soil	05/31/23	1050 mg			
Lead		EPA 7000B		44.2 µg	0.00422 %	42.2 mg/kg	9.53 mg/kg
518683-326	S40	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		29.2 µg	0.00284 %	28.4 mg/kg	9.71 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	518683
-----------------	--------

Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
518683-06/06/23 03:29 PM

Reviewed By: **Ahmed Elnasseh**
Analyst

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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518683

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V: 15181518683

aelhaseh
UPS

6/2/2023 8:52:13 AM
1Z2E28998497165988

Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	<i>DL</i>				
		Special Instructions:			

Turn Around Time**	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
1	30/MAY	Blank	—					
2	2023	Dust wipe	144 m ²					
3			144 m ²					
4			80 m ²					
5			144 m ²					
6			96 m ²					
7			144 m ²					
8			96 m ²					
9			144 m ²					
10			80 m ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *DL* Signature: David Morsic Date/Time 31-MAY-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DM</i>				

ANALYTES (Select ALL that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
11	30/wy 2025	DUST WIDE	144					
12			144					
13			96					
14			144					
15			80					
16			144					
17			80					
18			144					
19			96					
20			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Morris* Signature: *DM* Date/Time: *31-MAY-23*

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acc. #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By					

Select All that Apply (Blank spaces are for additional analytes)				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
21	30-MAY 2023	DUST WIPE	96					
22			144					
23			80					
24			144					
25			80					
26			144					
27			96					
28			144					
29			144					
30			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

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Chain-of-Custody documentation continued internally

3/25



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Bureau Veritas		State of OH	Test Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	<i>DM</i>		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
31	30 MAY 2013	DUST WIPE	144					
32			80					
33			144					
34			80					
35			144					
36			96					
37			144					
38			144					
39			96					
40			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Hopsir Signature: *DM* Date/Time: 31 MAY 2013

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Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Facility #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DU</i>				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)						

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
41	30-MAY 2023	DUST WIPES	80					
42			144					
43			80					
44			144					
45			96					
46			144					
47			144					
48			96					
49			144					
50			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Nassir Signature: *DU* Date/Time: 31-MAY-23

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Company	Bureau Veritas	Lab #	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Room #	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DL</i>				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2023	DUST WIPE	144					
52			80					
53			144					
54			96					
55		Blank						
56		DUST WIPE	144					
57			144					
58			96					
59			144					
60			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Mays* Signature: *DL* Date/Time: _____

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Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mossie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
61	30-MAY-2023	DUST WIPE	144					
62		↓	80					
63			144					
64			96					
65			144					
66			144					
67			96					
68			144					
69			80					
70			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time: 30 MAY-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		City of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
71	30 MAY 2023	DUST WIPE	80					
72			144					
73			96					
74			144					
75			144					
76			96					
77			144					
78			80					
79			144					
80			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 30-MAY-23

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Case of Collection	OH	Cost Returned	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Kossic				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
81	30 MAY 2023	DUST WIPE	144					
82			96					
83			144					
84			144					
85			96					
86			144					
87			80					
88			144					
89			80					
90			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Kossic Signature: [Signature] Date/Time: 30 MAY-23

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
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Bureau Veritas		Client Reference	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousir				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
91	30-MAY-2023	DUST WIPE	96					
92		Blank	—					
93		DUST WIPE	144					
94			144					
95			96					
96			144					
97			80					
98			144					
99			80					
100			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousir Signature: [Signature] Date/Time 31-MAY-23

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 www.slabin.com • info@slabin.com

Bureau Veritas		State of Collection	OH	Can Request	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
101	30 MAY 2023	DUST WIPE	96					
102			144					
103			144					
104			96					
105			144					
106			80					
107			144					
108			80					
109			144					
110	N		96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 30-MAY-23

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 www.slabin.com • info@slabin.com

Bureau Veritas		Site #	OH	Cert. Registered	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Inst. #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Type	Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
111	30-MAY 2013		DUST WIPE	144				
112				144				
113				96				
114				144				
115				80				
116				144				
117				80				
118				144				
119				96				
120				144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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Chain-of-Custody documentation continued internally

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____						

Sample #	Wipe Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
121	30 MAY 2023	DUST WIPE					
122	↓	↓					
123			144				
124			80				
125			144				
126			80				
127			144				
128			96				
129			144				
130			144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

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 www.slabin.com • info@slabin.com

Customer: Bureau Veritas	State of Collection: OH	Cost Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200	City: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043	Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366	
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number: 156846.22R000-001.026		
Collected By: David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
131	20-MAY-2013	DUST WIPE	96					
132	↓		144					
133			80					
134			144					
135			80					
136			144					
137			96					
138	↓	Blank	—					
139	31-MAY-2013	Blank	—					
140	↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time: 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Subcontractor: Bureau Veritas		Date of Submission: OH	Cont. Request: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: David Mousie			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)					

Sample	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
141	31-MAY 2017	DUST WIPE	144					
142			96					
143			144					
144			80					
145			144					
146			80					
147			144					
148			96					
149			144					
150			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time: 31-MAY-17

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

15/29



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 www.slabin.com • info@slabin.com

Bureau Veritas		Rate of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ²)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
151	31-MAY 2023	DUST WIPE	96					
152			144					
153			80					
154			144					
155			80					
156			144					
157			96					
158			144					
159			144					
160			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

16/27



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Date of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Test Parameters (Select ALL that Apply) Blank spaces are for additional analysis					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Flow Rate ³ L/min	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
161		31-MAY-2013	DUST WIPE	144					
162				80					
163				144					
164				80					
165				144					
166				96					
167				144					
168				144					
169				96					
170				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
171	31-MAY-2023	DUST WIPE	80					
172		↓	144					
173			80					
174			144					
175			96					
176			Blank	—				
177		DUST WIPE	144					
178		↓	144					
179			96					
180			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !

18/29



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 www.slabin.com • info@slabin.com

Bureau Veritas		State of Collection	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
181	31-MAY-2013	DUST WIPE	80					
182	↓	↓	144					
183			80					
184			144					
185			96					
186			144					
187			144					
188			96					
189			144					
190			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2013

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

19/29



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Bureau Veritas		Rate of Analysis	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
191	31-MAY-2023	DUST WIPE	144					
192			80					
193			144					
194			96					
195			144					
196			144					
197			96					
198			144					
199			80					
200			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

20/29



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousic		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
201	31 MAY 2023	DUST WIPE	80					
202			144					
203			96					
204			144					
205			144					
206			96					
207			144					
208			80					
209			144					
210			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31 MAY 2023

CHAIN-OF-CUSTODY FORM MUST BE FILLED TO AVOID DELAYS!

21/29



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Phone	992	Cell Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	800-733-0660 x6337		
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Filter/State ³		Total Air ⁴
				Start	Stop	Start	Stop	
211	31-MAY 2023	DUST WIPES	144					
212	↓		96					
213	↓		144					
214	↓		144					
215	↓		96					
216	↓		144					
217	↓		80					
218	↓		144					
219	↓		80					
220	↓		144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-23

THIS FORM MUST BE FILLED TO AVOID DELAYS!

22/25



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 www.slabin.com • info@slabin.com

Company Name	Bureau Veritas	Date of Collection	6 H	Cert. Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
221	31-MAY-2023	DUST WIPE	96					
222		BLANK	—					
223		DUST WIPE	144					
224			144					
225			96					
226			144					
227			80					
228			144					
229			80					
230			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31MAY-23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

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 www.slabin.com • info@slabin.com

Bureau Veritas		State of Virginia	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		City	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
231	31-MAY 2023 DUST WIPE	96					
232	↓	144					
233		144					
234		96					
235		144					
236		80					
237		144					
238		80					
239		144					
240		96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-23

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Bureau Veritas		State of Collection	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
241	31-MAY 2013	DUST WIPES							144
242									144
243									96
244									144
245									80
246									144
247									80
248									144
249									96
250									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

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Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Facility #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
251	31-MAY 2073	DUST W IPE	144					
252	↓	↓	96					
253			144					
254			80					
255			144					
256			80					
257			144					
258			96					
259			144					
260			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-23

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Bureau Veritas		State of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Access #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
261	31-MAY-2023	DUST WIPE	96					
262			144					
263			80					
264			144					
265			80					
266			144					
267			96					
268			144					
269			144					
270			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

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Bureau Veritas		Case #	04	Est. Reference	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousni				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Wipe Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
271	31-MIN 2025	DUST WIPE					
272							
273							
274							
275							
276							
277							
278							
279							
280							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: _____ Signature: _____ Date/Time: _____

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Bureau Veritas		Date of Collection	OH	Cap. Recycled	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Item Analysis (Select All that Apply) Blank spaces are for additional analyses					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
281	31-MAY-2023								
282	↓								
283									
284									
285									
286			BLANK						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

IF ALL SAMPLES MUST BE FILLED TO AVOID DELAYS!

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Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2013	SOIL						
52								
53								
54								
55								
56								
57								
58								
59								
510								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31 MAY 13

ALL ANALYSIS RESULTS MUST BE FILLED TO AVOID DELAYS !

SOIL 1/4



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Bureau Veritas		State of Collection	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____			

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S11	30-MAY-2023	SOIL						
S12								
S13								
S14								
S15								
S16								
S17								
S18								
S19								
S20								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS !

SOIL 2/4



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		Lab #	04	Conf. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Select All that Apply. Blank spaces are for additional analysis.					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S21	31-MAY 2023	SOIL						
S22								
S23								
S24								
S25								
S26								
S27								
S28								
S29								
S30								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: David Mousie Date/Time: 31 MAY 23

PLEASE PRINTED ITEMS MUST BE FILLED TO AVOID DELAYS !



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Virginia	OK	Get Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Zip #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
S31	31-MAY-2023	SOIL							
S32									
S33									
S34									
S35									
S36									
S37									
S38									
S39									
S40									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-001	287	Blank	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-002	288	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-003	289	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-004	290	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-005	291	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-006	292	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-007	293	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-008	294	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-009	295	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-010	296	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-011	297	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-012	298	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-013	299	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-014	300	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-015	301	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-016	302	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-017	303	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-018	304	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-019	305	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-020	306	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-021	307	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-022	308	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-023	309	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-024	310	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-025	311	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-026	312	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-027	313	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-028	314	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-029	315	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 519107

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Table with columns: Sample ID, Cust. Sample ID, Location, Sample Date, Parameter, Method, Area, Total, Conc., RL*. Rows include sample IDs 519107-030 through 519107-044 with corresponding lead concentration data.

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-045	331	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-046	332	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-047	333	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-048	334	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-049	335	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-050	336	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-051	337	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-052	338	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-053	339	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-054	340	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-055	341	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-056	342	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-057	343	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-058	344	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-059	345	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-060	346	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-061	347	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-062	348	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-063	349	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-064	350	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-065	351	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-066	352	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-067	353	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-068	354	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-069	355	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-070	356	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-071	357	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-072	358	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-073	359	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-074	360	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-075	361	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-076	362	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-077	363	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-078	364	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-079	365	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-080	366	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-081	367	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-082	368	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-083	369	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-084	370	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-085	371	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-086	372	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-087	373	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-088	374	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-089	375	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-090	376	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-091	377	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-092	378	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-093	379	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-094	380	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-095	381	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-096	382	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-097	383	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-098	384	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-099	385	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-100	386	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-101	387	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-102	388	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-103	389	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-104	390	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-105	391	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-106	392	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-107	393	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-108	394	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-109	395	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-110	396	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-111	397	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-112	398	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-113	399	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-114	400	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-115	401	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-116	402	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-117	403	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-118	404	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-119	405	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-120	406	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-121	407	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-122	408	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-123	409	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-124	410	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-125	411	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	13.3 µg/wipe	24.0 µg/ft2	9.00 µg/ft2
519107-126	412	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-127	413	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-128	414	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-129	415	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-130	416	Blank	06/01/23			
Lead		EPA 7000B		20.7 µg/wipe		5.00 µg/wipe
519107-131	417	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-132	418	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-133	419	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-134	420	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-135	421	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-136	422	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-137	423	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-138	424	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-139	425	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-140	426	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-141	427	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-142	428	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-143	429	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-144	430	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-145	431	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-146	432	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-147	433	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-148	434	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-149	435	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-150	436	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-151	437	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-152	438	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-153	439	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-154	440	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-155	441	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-156	442	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-157	443	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-158	444	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-159	445	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-160	446	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-161	447	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-162	448	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-163	449	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-164	450	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-165	451	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-166	452	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-167	453	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-168	454	Blank	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst SA
519107-06/08/23 04:01 PM

Kelly Muncy

Reviewed By **Kelly Muncy**
Manager

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 519107-169 through 519107-182 with corresponding lead concentrations and RL values.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number: 9366

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
519107-183	S55	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		52.6 µg	0.00475 %	47.5 mg/kg	9.03 mg/kg
519107-184	S56	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		24.8 µg	0.00235 %	23.5 mg/kg	9.48 mg/kg
519107-185	S57	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		67.4 µg	0.00621 %	62.1 mg/kg	9.21 mg/kg
519107-186	S58	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		24.8 µg	0.00245 %	24.5 mg/kg	9.89 mg/kg
519107-187	S59	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		45.2 µg	0.00406 %	40.6 mg/kg	8.98 mg/kg
519107-188	S60	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		19.2 µg	0.00175 %	17.5 mg/kg	9.12 mg/kg
519107-189	S61	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		52.6 µg	0.00482 %	48.2 mg/kg	9.17 mg/kg
519107-190	S62	Soil	06/01/23	1080 mg			
Lead		EPA 7000B		50.7 µg	0.00471 %	47.1 mg/kg	9.29 mg/kg
519107-191	S63	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		52.6 µg	0.00478 %	47.8 mg/kg	9.09 mg/kg
519107-192	S64	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		84.1 µg	0.00831 %	83.1 mg/kg	9.88 mg/kg
519107-193	S65	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		65.5 µg	0.00636 %	63.6 mg/kg	9.71 mg/kg
519107-194	S66	Soil	06/01/23	1050 mg			
Lead		EPA 7000B		129 µg	0.0122 %	122 mg/kg	9.52 mg/kg
519107-195	S67	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		56.3 µg	0.00548 %	54.8 mg/kg	9.74 mg/kg
519107-196	S68	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		32.2 µg	0.00303 %	30.3 mg/kg	9.43 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
519107-06/08/23 04:04 PM

Reviewed By: **Kelly Muncy**
Manager

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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519107

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aelnasseh

6/6/2023 9:10:31 AM

UPS

1Z2E28998495916796

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219 Special Instructions:				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
SAMPLES									
280 thru 286									
submitted on earlier date									
287	1-JUN		Blank						
288			Dust wipe	144 m ²					
289			L	144 m ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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 www.slabinc.com • info@slabinc.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
290	1-JUN-23		DUST WIPE	96					
291				144					
292				80					
293				144					
294				80					
295				144					
296				96					
297				144					
298				144					
299				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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 www.slabin.com • info@slabin.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
		Special Instructions:			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
300	8-JUN		DUST WIPE	144					
301				80					
302				144					
303				80					
304				144					
305				96					
306				144					
307				144					
308				96					
309				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 8-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
					Start	Stop	Start	Stop		
310	1-JUN-23		DUST WIPE	80						
311	↓		↓	144						
312		80								
313		144								
314		96								
315		144								
316		144								
317		96								
318		144								
319		↓			↓	80				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-2023

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Mgpc Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
320	1-JUNE 23		144					
321			80					
322			144					
323			96					
324			144					
325			144					
326			96					
327			144					
328			80					
329			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: _____ Date/Time: _____

THIS CHAIN-OF-CUSTODY FORM MUST BE FILLED TO AVOID DELAYS !



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
		Special Instructions:			

Turn Around Time **	Matrix	Tests/Analytes (select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
330	1-JUNE 2023		DUST WIPE	80					
331	↓			144					
332				96					
333			BLANK	—					
334			DUST WIPE	144					
335				144					
336				96					
337				144					
338				80					
339					144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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 www.slabin.com • info@slabin.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
Special Instructions:					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
340	1-JUNE 2013		DUST WIPE	80					
341				144					
342				96					
343				144					
344				144					
345				96					
346				144					
347				80					
348				144					
349				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
350	JUNE 2013		DUST WIPE	144					
351				96					
352				144					
353				144					
354				96					
355				144					
356				80					
357				144					
358				80					
359				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
360	1-JUNE-23		DUST WIPE	96					
361				144					
362				144					
363				96					
364				144					
365				80					
366				144					
367				80					
368				144					
369				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co	Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone	800-733-0660 x6337
Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219			
Project Number	156846.22R000-001.026			
Collected By	David Mousie			

Turn Around Time					
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep			Sub-Contract
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM Chatfield
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM AHERA
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM 7402
	<input type="checkbox"/>				<input type="checkbox"/> Silica XRD (7500)

Sample #	Sample Identification (Employee, Bldg, Material, Type ¹)	Total Air ⁴
370	1-JUNE 2023 DUST WIPE	144
371		144
372		96
373		144
374		80
375		144
376		80
377		144
378		96
379		144

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Verif#	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Select ALL that Apply. Blank spaces are for additional analyses.				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate		Total Air ⁴		
				Start	Stop	Start	Stop			
380	1-JUNE 2023	DUST WIPE	144							
381	↓	↓	96							
382			144							
383			80							
384			144							
385			80							
386			144							
387			96							
388			BLANK	—						
389			↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
390	1-JUNE-2023	DUST W IPE	144					
391			96					
392			144					
393			80					
394			144					
395			80					
396			144					
397			96					
398			144					
399			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

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Submitting Co:	Bureau Veritas	State of Collection:	OH	Cert. Required:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Facility #:	992	Phone:	800-733-0660 x6337
Ellicott City, MD 21043		Email:	Deirdre.Fontaine@bureauveritas.com		
Project Name:	Nelson Park Apartments	PO #:	9366		
Project Location:	1994 Maryland Avenue, Columbus, OH 43219		Special Instructions:		
Project Number:	156846.22R000-001.026				
Collected By:	David Mousic				

Turn Around Time	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
400	1-JUNE-2023	DUST WIPE	96					
401			144					
402			80					
403			144					
404			80					
405			144					
406			96					
407			144					
408			144					
409			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 7-JUNE-23

ALL UNTESTED FIELDS MUST BE FILLED TO AVOID DELAYS!



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6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time (TAT) Analytes (Select All that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Wipe Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Time		Flow Rate ³		Total Air ⁴	
			Start	Stop	Start	Stop		
410	BJWE 23	DUST WIPE						
411	↓							
412								
413								
414								
415								
416			BLANK					
417			BLANK					
418			DUST WIPE					
419								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-23

ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Time ²	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
420	2-JUNE-2017	DUST WIPE	96					
421			144					
422			80					
423			144					
424			80					
425			144					
426			96					
427			144					
428			144					
429			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-27

ALL SHARED FIELDS MUST BE FILLED TO AVOID DELAYS !

107.18



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Submitting Co:	Bureau Veritas	State of Collection:	OH	Cert. Required:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account:	992	Phone:	800-733-0660 x6337
Ellicott City, MD 21043		Email:	Deirdre.Fontaine@bureauveritas.com		
Project Name:	Nelson Park Apartments	PO #:	9366		
Project Location:	1994 Maryland Avenue, Columbus, OH 43219				
Project Number:	156846.22R000-001.026				
Collected By:	David Mousie				

Turn Around Time (Select All that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
430	2-JUNE 2013	DUST WIPE	144						
431	↓	↓	80						
432			144						
433			80						
434			144						
435			96						
436			144						
437			144						
438			96						
439			↓	↓	144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: David Mousie Signature: DM Date/Time: 2-JUNE-23

ALL SAMPLE FIELDS MUST BE FILLED TO AVOID DELAYS !



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Submitting Co	Bureau Veritas	Date of Collection	04	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Turn Around Time					
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> TEM AHERA
	<input type="checkbox"/> _____				<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ²		Total Air ³
				Start	Stop	Start	Stop	
440	2-JUNE 2023	DUST WIPE	80					
441			144					
442			80					
443			144					
444			96					
445			144					
446			144					
447			96					
448			144					
449			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

! ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

174/118



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Submitting Co. Bureau Veritas		State of Collection	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account #	992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number	156846.22R000-001.026			
Collected By				

Turn Around Time	Media	Analytes (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
450	2-JUNE 23	DUST WIPE	144					
451	↓		80					
457	↓		144					
453	↓		96					
454	↓	BLANK						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS !

18/10



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Customer: Bureau Veritas		State of Collection: OH	Cert. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO # 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: David Mousie			

Turn Around Time		ANALYTES (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
X	→	540 Submitted on earlier date						
541	1-JUNE 2023	SOIL						
542								
543								
544								
545								
546								
547								
548								
549	↓							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *DM* Date/Time: 2-JUNE-23

ALL SAMPLES NEEDS MUST BE FILLED TO AVOID DELAYS !

SOIL
1/3



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Submitting Co	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply). Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
550	1-JUNE 2019		SOIL						
551									
552									
553									
554									
555									
556									
557									
558									
559									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

NO SAMPLE PLAYS MUST BE FILLED TO AVOID DELAYS !

SOIL
2/3



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Submitting Co. Bureau Veritas		State of Collection OH	Cert. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO # 9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mossie		
Special Instructions:			

Turn Around Time	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S60	1-JUNE 23	SOIL						
S61	2-JUNE 23							
S62								
S63								
S64								
S65								
S66								
S67								
S68								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

SOIL
3/3

Appendix 3

SUMMARY OF DUST WIPE AND SOIL LABORATORY RESULTS

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
1	Blank	*****	*****	*****	Start of day blank	<5.00
<i>The following samples were collected from Unit 1864</i>						
2	Entry	Floor	12	12	Vinyl	<5.00
3	Kitchen	Floor	12	12	Vinyl	<5.00
4	Room 1	Sill	4	20	Marble	9.15
5	Living Room	Floor	12	12	Carpet	<5.00
6	Living Room	Sill	4	24	Marble	<7.50
7	Bedroom	Floor	12	12	Carpet	<5.00
8	Bedroom	Sill	4	24	Marble	<7.50
9	Bathroom	Floor	12	12	Vinyl	<5.00
10	Bathroom	Sill	4	20	Marble	<9.00
<i>The following samples were collected from Unit 1902</i>						
11	Entry	Floor	12	12	Laminate	<5.00
12	Living Room	Floor	12	12	Carpet	82.7
13	Living Room	Sill	4	24	Wood	<7.50
14	Kitchen	Floor	12	12	Laminate	<5.00
15	Kitchen	Sill	4	20	Wood	<9.00
16	Bathroom	Floor	12	12	Sheet Flooring	<5.00
17	Bathroom	Sill	4	20	Wood	<9.00
18	Bedroom	Floor	12	12	Carpet	<5.00
19	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1904</i>						
20	Living Room	Floor	12	12	Laminate	<5.00
21	Living Room	Sill	4	24	Marble	<7.50
22	Kitchen	Floor	12	12	Laminate	<5.00
23	Kitchen	Sill	4	20	Marble	<9.00
24	Bathroom	Floor	12	12	Vinyl	<5.00
25	Bathroom	Sill	4	20	Marble	<9.00
26	Bedroom	Floor	12	12	Carpet	<5.00
27	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1922</i>						
28	Entry	Floor	12	12	Laminate	<5.00
29	Living Room	Floor	12	12	Laminate	<5.00
30	Living Room	Sill	4	24	Wood	<7.50
31	Kitchen	Floor	12	12	Laminate	<5.00
32	Kitchen	Sill	4	20	Wood	<9.00
33	Bathroom	Floor	12	12	Vinyl	<5.00
34	Bathroom	Sill	4	20	Marble	<9.00
35	Bedroom	Floor	12	12	Carpet	<5.00
36	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1924</i>						
37	Entry	Floor	12	12	Laminate	<5.00
38	Living Room	Floor	12	12	Laminate	<5.00
39	Living Room	Sill	4	24	Wood	7.63
40	Kitchen	Floor	12	12	Laminate	<5.00
41	Kitchen	Sill	4	20	Wood	<9.00
42	Bathroom	Floor	12	12	Sheet Flooring	<5.00
43	Bathroom	Sill	4	20	Wood	12.5
44	Bedroom	Floor	12	12	Carpet	<5.00
45	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1928</i>						
46	Entry	Floor	12	12	Carpet	<5.00
47	Living Room	Floor	12	12	Wood	<5.00
48	Living Room	Sill	4	24	Laminate	<7.50
49	Kitchen	Floor	12	12	Wood	<5.00
50	Kitchen	Sill	4	20	Wood	<9.00
51	Bathroom	Floor	12	12	Sheet Flooring	<5.00
52	Bathroom	Sill	4	20	Wood	<9.00
53	Bedroom	Floor	12	12	Carpet	<5.00
54	Bedroom	Sill	4	24	Wood	<7.50
55	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1954

56	Entry	Floor	12	12	Laminate	15.4
57	Living Room	Floor	12	12	Laminate	<5.00
58	Living Room	Sill	4	24	Wood	<7.50
59	Kitchen	Floor	12	12	Laminate	12.6
60	Kitchen	Sill	4	20	Wood	<9.00
61	Bathroom	Floor	12	12	Laminate	<5.00
62	Bathroom	Sill	4	20	Wood	<9.00
63	Bedroom	Floor	12	12	Laminate	<5.00
64	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1966

65	Entry	Floor	12	12	Vinyl	5.22
66	Living Room	Floor	12	12	Carpet	<5.00
67	Living Room	Sill	4	24	Wood	<7.50
68	Kitchen	Floor	12	12	Vinyl	<5.00
69	Kitchen	Sill	4	20	Wood	<9.00
70	Bathroom	Floor	12	12	Vinyl	<5.00
71	Bathroom	Sill	4	20	Wood	<9.00
72	Bedroom	Floor	12	12	Carpet	<5.00
73	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1972

74	Entry	Floor	12	12	Vinyl	<5.00
75	Living Room	Floor	12	12	Carpet	<5.00
76	Living Room	Sill	4	24	Wood	<7.50
77	Kitchen	Floor	12	12	Vinyl	<5.00
78	Kitchen	Sill	4	20	Wood	<9.00
79	Bathroom	Floor	12	12	Vinyl	<5.00
80	Bathroom	Sill	4	20	Wood	<9.00
81	Bedroom	Floor	12	12	Carpet	<5.00
82	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1994</i>						
83	Entry	Floor	12	12	Ceramic	<5.00
84	Office	Floor	12	12	Ceramic	<5.00
85	Office	Sill	4	24	Wood	<7.50
86	Lobby	Floor	12	12	Ceramic	<5.00
87	Lobby	Sill	4	24	Wood	<9.00
88	Bathroom	Floor	12	12	Sheet Flooring	<5.00
89	Bathroom	Sill	4	20	Wood	9.40
90	Bedroom	Floor	12	12	Laminate	<5.00
91	Bedroom	Sill	4	24	Wood	16.3
<i>The following samples were collected from Unit 2022</i>						
92	Blank	*****	*****	*****	*****	<5.00
93	Entry	Floor	12	12	Sheet Flooring	<5.00
94	Living Room	Floor	12	12	Carpet	<5.00
95	Living Room	Sill	4	24	Wood	<7.50
96	Kitchen	Floor	12	12	Sheet Flooring	<5.00
97	Kitchen	Sill	4	20	Wood	<9.00
98	Bathroom	Floor	12	12	Sheet Flooring	<5.00
99	Bathroom	Sill	4	20	Wood	<9.00
100	Bedroom	Floor	12	12	Carpet	<5.00
101	Bedroom	Sill	4	20	Wood	<7.50
<i>The following samples were collected from Unit 2026</i>						
102	Entry	Floor	12	12	Carpet	<5.00
103	Living Room	Floor	12	12	Carpet	<5.00
104	Living Room	Sill	4	24	Wood	<7.50
105	Kitchen	Floor	12	12	Vinyl	<5.00
106	Kitchen	Sill	4	20	Wood	<9.00
107	Bathroom	Floor	12	12	Vinyl	<5.00
108	Bathroom	Sill	4	20	Wood	<9.00
109	Bedroom	Floor	12	12	Carpet	<5.00
110	Bedroom	Sill	4	24	Carpet	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2054</i>						
111	Entry	Floor	12	12	Carpet	<5.00
112	Living Room	Floor	12	12	Carpet	<5.00
113	Living Room	Sill	4	24	Wood	<7.50
114	Kitchen	Floor	12	12	Sheet Flooring	<5.00
115	Kitchen	Sill	4	20	Wood	<9.00
116	Bathroom	Floor	12	12	Sheet Flooring	<5.00
117	Bathroom	Sill	4	20	Wood	<9.00
118	Bedroom	Floor	12	12	Carpet	<5.00
119	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2092</i>						
120	Entry	Floor	12	12	Sheet Flooring	<5.00
121	Living Room	Floor	12	12	Carpet	<5.00
122	Living Room	Sill	4	24	Wood	16.3
123	Kitchen	Floor	12	12	Sheet Flooring	<5.00
124	Kitchen	Sill	4	20	Wood	<9.00
125	Bathroom	Floor	12	12	Sheet Flooring	<5.00
126	Bathroom	Sill	4	20	Wood	<9.00
127	Bedroom	Floor	12	12	Carpet	<5.00
128	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2110</i>						
129	Entry	Floor	12	12	Vinyl	<5.00
130	Living Room	Floor	12	12	Carpet	<5.00
131	Living Room	Sill	4	24	Wood	<7.50
132	Kitchen	Floor	12	12	Vinyl	<5.00
133	Kitchen	Sill	4	20	Wood	<9.00
134	Bathroom	Floor	12	12	Vinyl	<5.00
135	Bathroom	Sill	4	20	Wood	<9.00
136	Bedroom	Floor	12	12	Carpet	<5.00
137	Bedroom	Sill	4	24	Wood	<7.50
138	Blank	*****	*****	*****	*****	<5.00

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1934-C

139	Blank	*****	*****	*****	*****	<5.00
140	Entry	Floor	12	12	Laminate	<5.00
141	Living Room	Floor	12	12	Laminate	<5.00
142	Living Room	Sill	4	24	Wood	<7.50
143	Kitchen	Floor	12	12	Laminate	<5.00
144	Kitchen	Sill	4	20	Wood	<9.00
145	Bathroom	Floor	12	12	Vinyl	<5.00
146	Bathroom	Sill	4	20	Wood	<9.00
147	Bedroom	Floor	12	12	Carpet	<5.00
148	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1934-D

149	Entry	Floor	12	12	Laminate	<5.00
150	Living Room	Floor	12	12	Laminate	<5.00
151	Living Room	Sill	4	24	Marble	<7.50
152	Kitchen	Floor	12	12	Laminate	<5.00
153	Kitchen	Sill	4	20	Marble	<9.00
154	Bathroom	Floor	12	12	Vinyl	<5.00
155	Bathroom	Sill	4	20	Wood	<9.00
156	Bedroom	Floor	12	12	Carpet	<5.00
157	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1938-C

158	Entry	Floor	12	12	Laminate	<5.00
159	Living Room	Floor	12	12	Carpet	<5.00
160	Living Room	Sill	4	24	Wood	<7.50
161	Kitchen	Floor	12	12	Laminate	<5.00
162	Kitchen	Sill	4	20	Marble	16.2
163	Bathroom	Floor	12	12	Sheet Flooring	<5.00
164	Bathroom	Sill	4	20	Marble	<9.00
165	Bedroom	Floor	12	12	Carpet	<5.00
166	Bedroom	Sill	4	24	Wood	<7.50

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1940-B</i>						
167	Entry	Floor	12	12	Vinyl	<5.00
168	Living Room	Floor	12	12	Carpet	<5.00
169	Living Room	Sill	4	24	Wood	<7.50
170	Kitchen	Floor	12	12	Vinyl	<5.00
171	Kitchen	Sill	4	20	Wood	<9.00
172	Bathroom	Floor	12	12	Sheet Flooring	<5.00
173	Bathroom	Sill	4	20	Wood	<9.00
174	Bedroom	Floor	12	12	Carpet	<5.00
175	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1940-D</i>						
176	Blank	*****	*****	*****	*****	<5.00
177	Entry	Floor	12	12	Vinyl	<5.00
178	Living Room	Floor	12	12	Carpet	<5.00
179	Living Room	Sill	4	24	Marble	<7.50
180	Kitchen	Floor	12	12	Vinyl	<5.00
181	Kitchen	Sill	4	20	Wood	<9.00
182	Bathroom	Floor	12	12	Vinyl	<5.00
183	Bathroom	Sill	4	20	Marble	<9.00
184	Bedroom	Floor	12	12	Carpet	<5.00
185	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1942-C</i>						
186	Entry	Floor	12	12	Laminate	<5.00
187	Living Room	Floor	12	12	Laminate	<5.00
188	Living Room	Sill	4	24	Wood	<7.50
189	Kitchen	Floor	12	12	Laminate	<5.00
190	Kitchen	Sill	4	20	Wood	<9.00
191	Bathroom	Floor	12	12	Laminate	<5.00
192	Bathroom	Sill	4	20	Marble	<9.00
193	Bedroom	Floor	12	12	Carpet	<5.00
194	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1942-D</i>						
195	Entry	Floor	12	12	Laminate	<5.00
196	Living Room	Floor	12	12	Laminate	<5.00
197	Living Room	Sill	4	24	Wood	<7.50
198	Kitchen	Floor	12	12	Laminate	<5.00
199	Kitchen	Sill	4	20	Wood	<9.00
200	Bathroom	Floor	12	12	Sheet Flooring	<5.00
201	Bathroom	Sill	4	20	Wood	<9.00
202	Bedroom	Floor	12	12	Carpet	<5.00
203	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1962-B</i>						
204	Entry	Floor	12	12	Sheet Flooring	<5.00
205	Living Room	Floor	12	12	Laminate	<5.00
206	Living Room	Sill	4	24	Marble	<7.50
207	Kitchen	Floor	12	12	Sheet Flooring	<5.00
208	Kitchen	Sill	4	20	Marble	<9.00
209	Bathroom	Floor	12	12	Vinyl	<5.00
210	Bathroom	Sill	4	20	Marble	<9.00
211	Bedroom	Floor	12	12	Carpet	<5.00
212	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1978-B</i>						
213	Entry	Floor	12	12	Laminate	<5.00
214	Living Room	Floor	12	12	Laminate	<5.00
215	Living Room	Sill	4	24	Wood	<7.50
216	Kitchen	Floor	12	12	Laminate	<5.00
217	Kitchen	Sill	4	20	Wood	16.2
218	Bathroom	Floor	12	12	Laminate	11.8
219	Bathroom	Sill	4	20	Wood	<9.00
220	Bedroom	Floor	12	12	Carpet	<5.00
221	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1982-A</i>						
222	Blank	*****	*****	*****	*****	<5.00
223	Entry	Floor	12	12	Laminate	<5.00
224	Living Room	Floor	12	12	Laminate	<5.00
225	Living Room	Sill	4	24	Wood	<7.50
226	Kitchen	Floor	12	12	Laminate	<5.00
227	Kitchen	Sill	4	20	Wood	<9.00
228	Bathroom	Floor	12	12	Vinyl	<5.00
229	Bathroom	Sill	4	20	Marble	<9.00
230	Bedroom	Floor	12	12	Carpet	<5.00
231	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1982-C</i>						
232	Entry	Floor	12	12	Laminate	<5.00
233	Living Room	Floor	12	12	Laminate	<5.00
234	Living Room	Sill	4	24	Wood	<7.50
235	Kitchen	Floor	12	12	Laminate	<5.00
236	Kitchen	Sill	4	20	Wood	<9.00
237	Bathroom	Floor	12	12	Sheet Flooring	<5.00
238	Bathroom	Sill	4	20	Wood	<9.00
239	Bedroom	Floor	12	12	Carpet	<5.00
240	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1982-D</i>						
241	Entry	Floor	12	12	Laminate	<5.00
242	Living Room	Floor	12	12	Laminate	<5.00
243	Living Room	Sill	4	24	Wood	<7.50
244	Kitchen	Floor	12	12	Laminate	<5.00
245	Kitchen	Sill	4	20	Wood	11.1
246	Bathroom	Floor	12	12	Sheet Flooring	<5.00
247	Bathroom	Sill	4	20	Marble	<9.00
248	Bedroom	Floor	12	12	Carpet	<5.00
249	Bedroom	Sill	4	24	Marble	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1984-C</i>						
250	Entry	Floor	12	12	Carpet	<5.00
251	Living Room	Floor	12	12	Carpet	<5.00
252	Living Room	Sill	4	24	Wood	<7.50
253	Kitchen	Floor	12	12	Sheet Flooring	<5.00
254	Kitchen	Sill	4	20	Wood	<9.00
255	Bathroom	Floor	12	12	Sheet Flooring	<5.00
256	Bathroom	Sill	4	20	Wood	<9.00
257	Bedroom	Floor	12	12	Carpet	<5.00
258	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1984-D</i>						
259	Entry	Floor	12	12	Sheet Flooring	<5.00
260	Living Room	Floor	12	12	Carpet	<5.00
261	Living Room	Sill	4	24	Wood	<7.50
262	Kitchen	Floor	12	12	Sheet Flooring	<5.00
263	Kitchen	Sill	4	20	Wood	<9.00
264	Bathroom	Floor	12	12	Sheet Flooring	<5.00
265	Bathroom	Sill	4	20	Wood	<9.00
266	Bedroom	Floor	12	12	Carpet	<5.00
267	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1986-D</i>						
268	Entry	Floor	12	12	Laminate	<5.00
269	Living Room	Floor	12	12	Laminate	<5.00
270	Living Room	Sill	4	24	Wood	<7.50
271	Kitchen	Floor	12	12	Laminate	<5.00
272	Kitchen	Sill	4	20	Wood	<9.00
273	Bathroom	Floor	12	12	Vinyl	<5.00
274	Bathroom	Sill	4	20	Marble	<9.00
275	Bedroom	Floor	12	12	Carpet	<5.00
276	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2006-C

277	Entry	Floor	12	12	Vinyl	<5.00
278	Living Room	Floor	12	12	Carpet	<5.00
279	Living Room	Sill	4	24	Wood	<7.50
280	Kitchen	Floor	12	12	Vinyl	<5.00
281	Kitchen	Sill	4	20	Wood	<9.00
282	Bathroom	Floor	12	12	Vinyl	<5.00
283	Bathroom	Sill	4	20	Marble	<9.00
284	Bedroom	Floor	12	12	Carpet	<5.00
285	Bedroom	Sill	4	24	Wood	<7.50
286	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2010-D

287	Blank	*****	*****	*****	*****	<5.00
288	Entry	Floor	12	12	Vinyl	<5.00
289	Living Room	Floor	12	12	Carpet	<5.00
290	Living Room	Sill	4	24	Wood	<7.50
291	Kitchen	Floor	12	12	Laminate	<5.00
292	Kitchen	Sill	4	20	Wood	<9.00
293	Bathroom	Floor	12	12	Vinyl	<5.00
294	Bathroom	Sill	4	20	Wood	<9.00
295	Bedroom	Floor	12	12	Carpet	<5.00
296	Bedroom	Sill	4	24	Wood	<7.50

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Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2014-D</i>						
297	Entry	Floor	12	12	Laminate	<5.00
298	Living Room	Floor	12	12	Laminate	<5.00
299	Living Room	Sill	4	24	Wood	<7.50
300	Kitchen	Floor	12	12	Laminate	<5.00
301	Kitchen	Sill	4	20	Wood	<9.00
302	Bathroom	Floor	12	12	Vinyl	<5.00
303	Bathroom	Sill	4	20	Marble	<9.00
304	Bedroom	Floor	12	12	Carpet	<5.00
305	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2024</i>						
306	Entry	Floor	12	12	Vinyl	<5.00
307	Living Room	Floor	12	12	Carpet	<5.00
308	Living Room	Sill	4	24	Marble	<7.50
309	Kitchen	Floor	12	12	Vinyl	<5.00
310	Kitchen	Sill	4	20	Marble	<9.00
311	Bathroom	Floor	12	12	Vinyl	<5.00
312	Bathroom	Sill	4	20	Wood	<9.00
313	Bedroom	Floor	12	12	Carpet	<5.00
314	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2032-A</i>						
315	Entry	Floor	12	12	Laminate	<5.00
316	Living Room	Floor	12	12	Laminate	<5.00
317	Living Room	Sill	4	24	Wood	<7.50
318	Kitchen	Floor	12	12	Sheet Flooring	<5.00
319	Kitchen	Sill	4	20	Wood	<9.00
320	Bathroom	Floor	12	12	Sheet Flooring	<5.00
321	Bathroom	Sill	4	20	Wood	<9.00
322	Bedroom	Floor	12	12	Carpet	<5.00
323	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2032-D</i>						
324	Entry	Floor	12	12	Laminate	<5.00
325	Living Room	Floor	12	12	Laminate	<5.00
326	Living Room	Sill	4	24	Wood	<7.50
327	Kitchen	Floor	12	12	Laminate	<5.00
328	Kitchen	Sill	4	20	Wood	<9.00
329	Bathroom	Floor	12	12	Vinyl	<5.00
330	Bathroom	Sill	4	20	Marble	<9.00
331	Bedroom	Floor	12	12	Carpet	<5.00
332	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2036-D</i>						
333	Blank	*****	*****	*****	*****	<5.00
334	Entry	Floor	12	12	Laminate	<5.00
335	Living Room	Floor	12	12	Laminate	<5.00
336	Living Room	Sill	4	24	Wood	<7.50
337	Kitchen	Floor	12	12	Laminate	<5.00
338	Kitchen	Sill	4	20	Marble	<9.00
339	Bathroom	Floor	12	12	Vinyl	<5.00
340	Bathroom	Sill	4	20	Marble	<9.00
341	Bedroom	Floor	12	12	Carpet	<5.00
342	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2060-A</i>						
343	Entry	Floor	12	12	Vinyl	<5.00
344	Living Room	Floor	12	12	Carpet	<5.00
345	Living Room	Sill	4	24	Wood	<7.50
346	Kitchen	Floor	12	12	Vinyl	<5.00
347	Kitchen	Sill	4	20	Wood	<9.00
348	Bathroom	Floor	12	12	Vinyl	<5.00
349	Bathroom	Sill	4	20	Wood	<9.00
350	Bedroom	Floor	12	12	Carpet	<5.00
351	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2060-B</i>						
352	Entry	Floor	12	12	Vinyl	<5.00
353	Living Room	Floor	12	12	Carpet	<5.00
354	Living Room	Sill	4	24	Wood	<7.50
355	Kitchen	Floor	12	12	Vinyl	<5.00
356	Kitchen	Sill	4	20	Wood	<9.00
357	Bathroom	Floor	12	12	Vinyl	<5.00
358	Bathroom	Sill	4	20	Wood	<9.00
359	Bedroom	Floor	12	12	Carpet	<5.00
360	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2060-C</i>						
361	Entry	Floor	12	12	Vinyl	<5.00
362	Living Room	Floor	12	12	Carpet	<5.00
363	Living Room	Sill	4	24	Wood	<7.50
364	Kitchen	Floor	12	12	Vinyl	<5.00
365	Kitchen	Sill	4	20	Wood	<9.00
366	Bathroom	Floor	12	12	Vinyl	<5.00
367	Bathroom	Sill	4	20	Wood	<9.00
368	Bedroom	Floor	12	12	Carpet	<5.00
369	Bedroom	Sill	4	96	Wood	<7.50
<i>The following samples were collected from Unit 2062-D</i>						
370	Entry	Floor	12	12	Vinyl	<5.00
371	Living Room	Floor	12	12	Carpet	<5.00
372	Living Room	Sill	4	24	Wood	<7.50
373	Kitchen	Floor	12	12	Vinyl	<5.00
374	Kitchen	Sill	4	20	Wood	<9.00
375	Bathroom	Floor	12	12	Vinyl	<5.00
376	Bathroom	Sill	4	20	Wood	<9.00
377	Bedroom	Floor	12	12	Carpet	<5.00
378	Bedroom	Sill	4	96	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2068

379	Entry	Floor	12	12	Vinyl	<5.00
380	Living Room	Floor	12	12	Carpet	<5.00
381	Living Room	Sill	4	24	Wood	<7.50
382	Kitchen	Floor	12	12	Vinyl	<5.00
383	Kitchen	Sill	4	20	Marble	<9.00
384	Bathroom	Floor	12	12	Vinyl	<5.00
385	Bathroom	Sill	4	20	Wood	<9.00
386	Bedroom	Floor	12	12	Carpet	<5.00
387	Bedroom	Sill	4	96	Wood	<7.50
388	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2078-A

389	Entry	Floor	12	12	Carpet	<5.00
390	Living Room	Floor	12	12	Carpet	<5.00
391	Living Room	Sill	4	24	Wood	<7.50
392	Kitchen	Floor	12	12	Vinyl	<5.00
393	Kitchen	Sill	4	20	Wood	<9.00
394	Bathroom	Floor	12	12	Vinyl	<5.00
395	Bathroom	Sill	4	20	Wood	<9.00
396	Bedroom	Floor	12	12	Carpet	<5.00
397	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2084-B

398	Entry	Floor	12	12	Vinyl	<5.00
399	Living Room	Floor	12	12	Carpet	<5.00
400	Living Room	Sill	4	24	Wood	<7.50
401	Kitchen	Floor	12	12	Vinyl	<5.00
402	Kitchen	Sill	4	20	Wood	<9.00
403	Bathroom	Floor	12	12	Vinyl	<5.00
404	Bathroom	Sill	4	20	Wood	<9.00
405	Bedroom	Floor	12	12	Carpet	<5.00
406	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2086-D

407	Entry	Floor	12	12	Carpet	<5.00
408	Living Room	Floor	12	12	Carpet	<5.00
409	Living Room	Sill	4	24	Wood	<7.50
410	Kitchen	Floor	12	12	Vinyl	<5.00
411	Kitchen	Sill	4	20	Wood	24.0
412	Bathroom	Floor	12	12	Vinyl	<5.00
413	Bathroom	Sill	4	20	Wood	<9.00
414	Bedroom	Floor	12	12	Carpet	<5.00
415	Bedroom	Sill	4	24	Wood	<7.50
418	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 445

417	Blank	*****	*****	*****	*****	<5.00
416	Entry	Floor	12	12	Carpet	20.7
419	Living Room	Floor	12	12	Carpet	<5.00
420	Living Room	Sill	4	24	Wood	<7.50
421	Kitchen	Floor	12	12	Laminate	<5.00
422	Kitchen	Sill	4	20	Wood	<9.00
423	Bathroom	Floor	12	12	Laminate	<5.00
424	Bathroom	Sill	4	20	Wood	<9.00
425	Bedroom	Floor	12	12	Carpet	<5.00
426	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 447</i>						
427	Entry	Floor	12	12	Laminate	<5.00
428	Living Room	Floor	12	12	Laminate	<5.00
429	Living Room	Sill	4	24	Wood	<7.50
430	Kitchen	Floor	12	12	Vinyl	<5.00
431	Kitchen	Sill	4	20	Wood	<9.00
432	Bathroom	Floor	12	12	Vinyl	<5.00
433	Bathroom	Sill	4	20	Wood	<9.00
434	Bedroom	Floor	12	12	Carpet	<5.00
435	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 449</i>						
436	Entry	Floor	12	12	Vinyl	<5.00
437	Living Room	Floor	12	12	Carpet	<5.00
438	Living Room	Sill	4	24	Wood	<7.50
439	Kitchen	Floor	12	12	Vinyl	<5.00
440	Kitchen	Sill	4	20	Wood	<9.00
441	Bathroom	Floor	12	12	Vinyl	<5.00
442	Bathroom	Sill	4	20	Marble	<9.00
443	Bedroom	Floor	12	12	Carpet	<5.00
444	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 461</i>						
445	Entry	Floor	12	12	Carpet	<5.00
446	Living Room	Floor	12	12	Carpet	<5.00
447	Living Room	Sill	4	24	Wood	<7.50
448	Kitchen	Floor	12	12	Vinyl	<5.00
449	Kitchen	Sill	4	20	Wood	<9.00
450	Bathroom	Floor	12	12	Vinyl	<5.00
451	Bathroom	Sill	4	20	Marble	<9.00
452	Bedroom	Floor	12	12	Carpet	<5.00
453	Bedroom	Sill	4	24	Wood	<7.50
454	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

The following soil samples were collected from available soils on the Exterior of buildings selected for Risk Assessment

S1	Bldg. 496-492, 1864	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S2	Bldg. 496-492, 1864	Bare	n/a	n/a	Soil	74.1 mg/kg
S3	Bldg. 1900-1906	Drip Line	n/a	n/a	Soil	22.7 mg/kg
S4	Bldg. 1900-1906	Bare	n/a	n/a	Soil	15.5 mg/kg
S5	Bldg. 1922-1928	Drip Line	n/a	n/a	Soil	54.3 mg/kg
S6	Bldg. 1922-1928	Bare	n/a	n/a	Soil	55.0 mg/kg
S7	Bldg. 1950-1956	Drip Line	n/a	n/a	Soil	31.1 mg/kg
S8	Bldg. 1950-1956	Bare	n/a	n/a	Soil	30.9 mg/kg
S9	Bldg. 1964-1972	Drip Line	n/a	n/a	Soil	34.3 mg/kg
S10	Bldg. 1964-1972	Bare	n/a	n/a	Soil	42.4 mg/kg
S11	Bldg. 1994-2000	Drip Line	n/a	n/a	Soil	50.6 mg/kg
S12	Bldg. 1994-2000	Bare	n/a	n/a	Soil	32.2 mg/kg
S13	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	56.8 mg/kg
S14	Bldg. 2020-2026	Bare	n/a	n/a	Soil	30.9 mg/kg
S15	Bldg. 2050-2056	Drip Line	n/a	n/a	Soil	41.1 mg/kg
S16	Bldg. 2050-2056	Bare	n/a	n/a	Soil	35.6 mg/kg
S17	Bldg. 2090-2096	Drip Line	n/a	n/a	Soil	35.3 mg/kg
S18	Bldg. 2090-2096	Bare	n/a	n/a	Soil	22.1 mg/kg
S19	Bldg. 2106-2112	Drip Line	n/a	n/a	Soil	32.7 mg/kg
S20	Bldg. 2106-2112	Bare	n/a	n/a	Soil	34.4 mg/kg
S21	Bldg. 1934	Drip Line	n/a	n/a	Soil	42.7 mg/kg
S22	Bldg. 1934	Bare	n/a	n/a	Soil	22.3 mg/kg
S23	Bldg. 1938	Drip Line	n/a	n/a	Soil	62.8 mg/kg
S24	Bldg. 1938	Bare	n/a	n/a	Soil	69.4 mg/kg
S25	Bldg. 1940	Drip Line	n/a	n/a	Soil	193 mg/kg
S26	Bldg. 1940	Bare	n/a	n/a	Soil	48.2 mg/kg
S27	Bldg. 1942	Drip Line	n/a	n/a	Soil	34.4 mg/kg
S28	Bldg. 1942	Bare	n/a	n/a	Soil	19.6 mg/kg
S29	Bldg. 1962	Drip Line	n/a	n/a	Soil	33.8 mg/kg
S30	Bldg. 1962	Bare	n/a	n/a	Soil	23.1 mg/kg
S31	Bldg. 1978	Drip Line	n/a	n/a	Soil	41.7 mg/kg

LEAD DUST SAMPLE SHEET

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S32	Bldg. 1978	Bare	n/a	n/a	Soil	36.0 mg/kg
S33	Bldg. 1982	Drip Line	n/a	n/a	Soil	32.5 mg/kg
S34	Bldg. 1982	Bare	n/a	n/a	Soil	41.9 mg/kg
S35	Bldg. 1984	Drip Line	n/a	n/a	Soil	51.3 mg/kg
S36	Bldg. 1984	Bare	n/a	n/a	Soil	32.2 mg/kg
S37	Bldg. 1986	Drip Line	n/a	n/a	Soil	21.1 mg/kg
S38	Bldg. 1986	Bare	n/a	n/a	Soil	34.3 mg/kg
S39	Bldg. 2006	Drip Line	n/a	n/a	Soil	42.2 mg/kg
S40	Bldg. 2006	Bare	n/a	n/a	Soil	28.4 mg/kg
S41	Bldg. 2010	Drip Line	n/a	n/a	Soil	71.9 mg/kg
S42	Bldg. 2010	Bare	n/a	n/a	Soil	73.3 mg/kg
S43	Bldg. 2014	Drip Line	n/a	n/a	Soil	82.7 mg/kg
S44	Bldg. 2014	Bare	n/a	n/a	Soil	47.1 mg/kg
S45	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	74.0 mg/kg
S46	Bldg. 2020-2026	Bare	n/a	n/a	Soil	35.0 mg/kg
S47	Bldg. 2032	Drip Line	n/a	n/a	Soil	67.0 mg/kg
S48	Bldg. 2032	Bare	n/a	n/a	Soil	46.8 mg/kg
S49	Bldg. 2036	Drip Line	n/a	n/a	Soil	49.4 mg/kg
S50	Bldg. 2036	Bare	n/a	n/a	Soil	22.3 mg/kg
S51	Bldg. 2060	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S52	Bldg. 2060	Bare	n/a	n/a	Soil	41.0 mg/kg
S53	Bldg. 2062	Drip Line	n/a	n/a	Soil	16.5 mg/kg
S54	Bldg. 2062	Bare	n/a	n/a	Soil	<9.38 mg/kg
S55	Bldg. 2064-2070	Drip Line	n/a	n/a	Soil	47.5 mg/kg
S56	Bldg. 2064-2070	Bare	n/a	n/a	Soil	23.5 mg/kg
S57	Bldg. 2078	Drip Line	n/a	n/a	Soil	62.1 mg/kg
S58	Bldg. 2078	Bare	n/a	n/a	Soil	24.5 mg/kg
S59	Bldg. 2084	Drip Line	n/a	n/a	Soil	40.6 mg/kg
S60	Bldg. 2084	Bare	n/a	n/a	Soil	17.5 mg/kg
S61	Bldg. 2088	Drip Line	n/a	n/a	Soil	48.2 mg/kg
S62	Bldg. 2088	Bare	n/a	n/a	Soil	47.1 mg/kg

LEAD DUST SAMPLE SHEET

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Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S63	Bldg. 445-451	Drip Line	n/a	n/a	Soil	47.8 mg/kg
S64	Bldg. 445-451	Bare	n/a	n/a	Soil	83.1 mg/kg
S65	Bldg. 455-461	Drip Line	n/a	n/a	Soil	63.6 mg/kg
S66	Bldg. 445-451	Bare	n/a	n/a	Soil	122 mg/kg
S67	Playground at 1984	Bare	n/a	n/a	Soil	54.8 mg/kg
S68	Playground at 1958	Bare	n/a	n/a	Soil	30.3 mg/kg

ASBESTOS OPERATIONS & MAINTENANCE PLAN



**BUREAU
VERITAS**

Prepared for:

Nelson Park Apartments

1994 Maryland Avenue
Columbus, Ohio 43219



ASBESTOS OPERATIONS & MAINTENANCE PLAN

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

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BV PROJECT#:

156846.22R000-001.033

DATE OF REPORT:

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Bureau Veritas

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1. Executive Summary and Certification

Bureau Veritas has completed an Asbestos Operations and Maintenance (O&M) Program report for the Nelson Park Apartments, which is located at 1994 Maryland Avenue in Columbus, Ohio 43219. Bureau Veritas previously performed an Environmental Site Assessment at the property (Bureau Veritas Project No. 156846.22R000-001.129). In the prior report, Bureau Veritas stated that:

- The Project, originally constructed in 1958, is currently developed as a multi-family residential community, comprised of 45 two-story buildings, with 177 units.

This O&M Plan is based on the following recommendation found in that report:

- Any ACMs that will not be disturbed should be managed in place using an O&M Program. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.

The O&M Program report, which was prepared at the Client's request, utilizes methods and procedures consistent with good commercial or customary practice designed to conform to acceptable industry standards and applicable federal, state, and local regulations. Furthermore, the O&M Program preparer, listed below, is professionally trained, experienced, and qualified in accordance with industry standards to complete this O&M Program report.

The independent conclusions represent Bureau Veritas's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed and the information available at the time of the assignment.

Prepared by Bureau Veritas:



Gregory P. Shingler
Hazard Evaluation Specialist (Ohio)
Technical Report Reviewer
Bureau Veritas

2. Introduction

This General Operations and Maintenance (O&M) Program established by Bureau Veritas is for a property known as the Nelson Park Apartments, which contains asbestos-containing materials (ACMs) or Presumed/Assumed asbestos-containing materials (PACM¹). This O&M Program covers ACMs/PACMs that are in good condition and are non-friable, and/or of the type defined as miscellaneous by the Environmental Protection Agency (EPA)².

The purpose of this Program is to minimize the risk of exposure to building occupants by maintaining existing ACMs/PACMs in good condition. Existing friable asbestos hazard conditions must be addressed by remediation procedures that are beyond the scope of this O&M Program. Such remediation activities should be conducted by licensed asbestos contractors (See Section 4.4).

Part of the O&M Plan includes the appointment of an Asbestos Program Manager (APM). The position of the APM is frequently held by the building engineer, superintendent, facilities manager, or safety and health director. Regardless of who holds the position of APM, the EPA strongly recommends that the APM be properly qualified through training and experience (refer to Section 4.1).

Nonetheless, the Asbestos Program Manager (APM) should ensure that activities of asbestos contractors follow applicable regulatory requirements and guidelines (as briefly discussed in Section 5).

This O&M Program has been designed to minimize the potential release of asbestos fibers during general work activities, scheduled maintenance and renovation of the building. This Program is designed utilizing the EPA's Document, *Managing Asbestos in Place; A Building Owner's Guide to Operations and Maintenance Programs For Asbestos-Containing Materials* and the National Institute of Building Sciences (NIBS) *Guidance Manual: Asbestos Operations and Maintenance Work Practices*.

Abbreviations and acronyms that are used in this O&M Program are defined in Appendix I-Glossary, located at end of this document.

This Program encompasses Class III and Class IV Asbestos Work (based on OSHA asbestos work classifications found in 29 CFR 1926.1101). In addition to the following *Class IV Asbestos Work* definition, further differentiation between acceptable and unacceptable O&M activities is provided in Section 8.0 (O&M Work Practices). Class III and Class IV Asbestos Work are defined as follows:

- **Class III Asbestos Work:** Repair and maintenance operations, where ACM is likely to be disturbed. This disturbance includes cutting away small amounts of ACM, no greater than the amount that can be contained in one standard sized glovebag or waste bag in order to access a building component. In no event shall the amount of ACM so disturbed exceed that which can be contained in one glove bag or waste bag, which shall not exceed 60 inches in length and width.

This Program does not include all the necessary information to complete Class III Asbestos Work (as defined by OSHA in 29 CFR 1926.1101). Class III work requires detailed description of work practices and additional information regarding worker protection. All necessary additional information for completing Class III Asbestos Work can be obtained through the training programs that must be completed by Class III workers.

- **Class IV Asbestos Work:** Maintenance and custodial construction activities during which employees contact, but do not disturb, ACM or PACM. A "disturbance" of ACM/PACM refers to any activity that disrupts the matrix of ACM or PACM, crumbles or pulverizes ACM or PACM, or generates visible debris or dust from ACM or PACM. Class IV Asbestos Work also involves activities to clean up dust, waste and debris resulting from Class I, II, and III activities. However, Class I and II activities are categories for asbestos removal work that are performed by licensed abatement contractors; and therefore, go beyond the scope of an O&M Program.

¹ Presumed asbestos-containing material means thermal system insulation and surfacing material found in buildings constructed no later than 1980.

² According to the EPA, a miscellaneous ACM is a material that is not sprayed-on or troweled-on surfacing material, and is not used as thermal insulation. Miscellaneous materials could include floor tile and ceiling tile.

3. O&M Program Implementation Overview

This O&M Program is established with the intent of managing ACMs/PACMs as follows:

- Abate any existing asbestos hazards utilizing a licensed asbestos removal contractor.
- ACMs/PACMs in fair to good condition will be maintained in-place in their existing condition.
- Establish procedures to minimize and/or avoid ACM/PACM disturbance.
- Contract asbestos removal activities prior to any maintenance/repair, renovation, or other activities that may cause an asbestos disturbance. [In-house asbestos abatement capabilities can be established. However, this is not within the scope of this O&M Program report. Guidance for in-house asbestos work can be obtained upon O&M worker training or can be provided by Bureau Veritas as a supplement to this O&M report.]

Listed below is a checklist of the programs and/or procedures that should be implemented as part of this O&M Program. These programs/procedures include immediate and on-going activities for proper management of ACMs and PACMs at the Project. Upon implementation of the O&M Program, the APM should be able to check off each of the activities listed within the **O&M Implementation Checklist**. Within the **O&M Implementation Checklist**, references are made to report section(s) that provide further description.

3.1. O&M Implementation Checklist

The APM should check that each of the activities/programs listed below has been completed or is implemented on an on-going basis.

- **APM Training – Minimum two day EPA Accredited O&M training (Section 7.1).**
- **Worker Training (Section 7.1).**
- **Visual Reinspection of Project by the APM after completion of O&M training (Section 7.2).**
- **Initial Clean-Up, Abatement, and/or Testing of known or potential friable asbestos hazards (Section 7.3).**
- **Maintenance and Custodial Personnel (if applicable) – Awareness Training (2-Hour).**
- **Maintenance Personnel (if applicable) – O&M Worker Training (2-day), if workers conduct work that could potentially disturb ACM in quantities less than three square feet or three linear feet.**
- **Employee, Tenant (if applicable), and Contractor Notifications (Section 7.4).**
- **Asbestos Labeling (Section 7.5), if necessary.**
- **Signage (Section 7.6), if necessary.**
- **Periodic Surveillance procedures (Section 7.7).**
- **Record Keeping procedures (Section 7.8).**
- **Work Control/Permit System (Section 9.0).**

3.2. Statement of Intent

It is Management’s policy that deteriorated asbestos can be prevented at the Nelson Park Apartments by diligent upkeep of the structure. As part of this commitment, Management will use this Asbestos O&M Plan as a guidance document to help maintain the Property in good repair.

Signed: _____ Date: _____

Printed Name: _____

3.3. Annual Review

It is the policy of Management to review this Asbestos O&M Plan on an annual basis (at a minimum) and ensure that the plan is being adhered to. This O&M Plan cannot be modified without prior approval from the Property Owner or their representative.

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____



Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed:

Date:

Printed Name:

Modifications were made to the following section(s):

4. Responsibilities

4.1. Asbestos Program Manager

Designation: The position of Asbestos Program Manager (APM), as appointed by the Property Management, is to be held by:

Qualifications: The APM should be properly qualified, through training and experience. The APM should also be trained in aspects of asbestos handling appropriate for the nature of work, to include procedures for setting up glove bags and mini-enclosures, practices for reducing asbestos exposures, use of wet methods, the contents of applicable OSHA, EPA and state regulations, and the identification of asbestos. Completion of an EPA approved Operations and Maintenance course is required. Bureau Veritas recommends that the APM acquire EPA accreditation under the Asbestos Hazard Emergency Response Act (AHERA) or state certification as a Building Inspector/Management Planner and/or Abatement Supervisor.

Duties: Act as the Competent Person for all class IV asbestos work in the building. As such, the APM's duties include health and safety inspections of custodial operations where ACM may be encountered. These inspections should be made at intervals sufficient to assess whether conditions in the work area have changed, and at any reasonable time at employee request.

Perform regular visual inspections of the ACM/PACM, documenting material condition, assessing the material's hazard potential and scheduling appropriate response actions.

Ensure that workers are properly trained in proper asbestos O&M techniques. In addition, he or she will properly notify and oversee the custodial and maintenance staffs, tenants, contractors, and outside service vendors with regard to all asbestos-related activities.

The APM will only employ qualified and licensed asbestos abatement contractors (See also Section 4.4) for abatement projects, independent of the asbestos consultant and the licensed laboratory.

The APM will affirm that any contractors/consultants that are engaged follow appropriate worker protection including respiratory protection, protective clothing, and hygiene facilities, and utilize environmentally protective practices including designation of regulated areas, use of safe housekeeping procedures, and posting of necessary signage.

The APM will confirm that all appropriate regulatory agency notification and personnel notifications have been completed. More detailed understanding of appropriate contractor work practices can be obtained in the various sections of this O&M report, and will also be obtained upon APM training.

The APM will ensure proper disposal of all ACM waste generated and that the recordkeeping requirements of this Program are met and maintain the Program files.

The APM will notify those whose activities may disturb ACM/PACM.

4.2. Maintenance and Custodial Staff

Qualifications: All maintenance and custodial staff shall have annual asbestos awareness training at a minimum. A two-hour initial training course and two-hour annual refresher course will meet this requirement.

Duties: Conduct ACM surveillance on a continuous basis as part of regular duties. Any damaged ACM/PACM shall be reported to the APM immediately and documented in the Program files.

Assist the APM as necessary.

4.3. Asbestos Consultant

Designation: Bureau Veritas has developed the Program.

Duties: As part of an annual update (separately proposed), Bureau Veritas can review the success of Program implementation as part of a reinspection and update. As part of this update, Bureau Veritas will notify the Client of any changes in regulations that may affect the Program.

In general, an asbestos consultant can (1) design large abatement projects, (2) observe the work of abatement contractors, (3) inform applicable employees of the presence of ACM prior to the abatement work being performed, (4) conduct air monitoring before, during, and after abatement projects, as appropriate, and (5) prepare and submit final abatement project reports.

Preparation of a specification or detailed scope of work will be necessary for major asbestos abatement activities. The specification shall be site-specific and detailed for a particular project or operation. Specifications will be required for all major work by abatement contractors, except for routine operations conducted under the guidance of the designated environmental consultant.

4.4. Asbestos Removal Contractor

Duties: Any contractor hired to perform activities at the facility within or beyond the extent of the Program shall follow the standards and procedures of the Program as well as applicable laws and regulations.

Asbestos Abatement Contractors should be fully licensed and are responsible for all asbestos clean up, repair and abatement in accordance with all federal, state and local regulations. Abatement and disposal of ACM will be conducted in accordance with applicable laws and regulations and within generally accepted standards of the asbestos abatement industry.

5. Asbestos Regulations

The asbestos regulations listed in this section shall be considered part of this Program. In the case of conflict between federal and state regulations, the more stringent regulations apply.

5.1. Occupational Safety and Health Administration

29 CFR 1910.1001	Occupational Exposure to Asbestos; General Industry
29 CFR 1926.1101	Occupational Exposure to Asbestos; Construction Industry
29 CFR 1910.134	Use of Respirators

5.2. Environmental Protection Agency

40 CFR 61, Subpart M	National Emission Standard for Hazardous Air Pollutants (NESHAP); Asbestos Regulations
40 CFR 763, Appendix C to Subpart E	Asbestos School Hazard Abatement Reauthorization Act (ASHARA)/ Asbestos Model Accreditation Plan

5.3. State of Ohio Asbestos Regulations

Ohio Revised Code (ORC)	
Ohio Administrative Code (OAC)	
OAC 3701 – 34 – 06	Asbestos Hazard Evaluation Specialist application content, qualifications, and standards of conduct.
OAC 3745 – 20	Asbestos Emission control
ORC § 3710	Asbestos abatement - licensing and accreditation standards
1 ORC § 153.15	Evaluation of asbestos hazard and appropriate response.
23 ORC § 2305.09	Limitation for School District Action Concerning Asbestos.
ORC §5301.30	Requires every person who intends to transfer any residential property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of 99 years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms.

6. Asbestos-Containing Materials at Nelson Park Apartments

The list of ACMs is based on information contained in the following report:

- Asbestos Survey for Nelson Park Apartments prepared by Bureau Veritas, with the assistance of their subcontractor RiskNomics LLC, dated December 13, 2018 (Bureau Veritas Project No. 135598.18R000-001.086). According to the Survey:

Asbestos was identified within the following materials:

Material	Location	Percentage/Type*	Material Condition	Quantity	NESHAP Category
Drywall joint compound	Building #2036 Apt A and B and Building #2082 Apt B & C	3% Chrysotile	Intact	9,565 SF	RACM
Drywall texture		2% Chrysotile	Intact		RACM
Black sink mastic	Building #2036 Apt A and B and Building #2082 Apt C	2% Chrysotile	Intact	4 SF each	CAT II
Brown VFT and Mastic under carpeting	Building #2036 Apt A and B and Building #2082 Apt B	2% Chrysotile 3% Chrysotile	Intact	955 SF	CAT I CAT II
Mastic associated with multi-layered flooring under faux wood laminate flooring	Building #2036 Apt A and Building #2082 Apt B	2% Chrysotile 3% Chrysotile	Intact	655 SF	CAT L CAT II
Mastic associated with stair tread	Building #2082 Apt B	2% Chrysotile	Intact	12 SF	CAT II
Residual flooring mastic	Building #2082 Apt C	2% Chrysotile	Intact	460 SF	CAT II
Mastic associated with multi-layered flooring under 4 squares beige/gray peel and stick flooring	Building #2082 Apt B	5% Chrysotile	Intact	300 SF	CAT II

SUSPECT ASBESTOS CONTAINING MATERIALS

The following suspect asbestos containing materials were identified and found negative for asbestos:

Nelson Park Apartments – Building #2036 Negative Materials	
Drywall	Ceiling texture
Brown cove base and adhesive	White cove base and adhesive
White ceramic tile and mastic and grout	Cinder block and mortar
Brown marbled peel and stick tiles and adhesive	Carpet adhesive
HVAC Vibration gasket	Brick and mortar
Exterior window/door caulking	Blue 12" VFT with streaks and mastic
Tan 12" VFT w/streaks and mastic	Gray exterior caulking
Roofing shingles and tar paper	Blown-in insulation
Brick seam caulking and mortar	
Nelson Park Apartments – Building #2082 (partial)	
Gray sink mastic	Dark blue 12"VFT with streaks and mastic

Asbestos containing material (ACM) as defined by the EPA and OSHA are materials with an asbestos concentration of greater than 1% (>1%) as analyzed by polarized light microscopy (PLM). In addition, ACM is designated as follows for NESHAP compliance:

Friable Asbestos – material which can be crumbled, pulverized or reduced to powder by hand pressure, a.k.a. Regulated Asbestos Containing Materials (RACM)

Category I non-friable – includes resilient floor coverings, asphalt roofing products, gaskets and packings.

Category II non-friable – any non-friable ACM that is not Category I (i.e. transite siding material).

The above-listed results are not a comprehensive asbestos survey and should not be relied upon as such.

Additional ACMs and/or presumed ACMs may be located at the Project in areas not accessed by the inspector or because of limited sampling and analysis conducted as part of the screening. Therefore, additional inspection is recommended of any areas that may undergo renovation or demolition. Furthermore, initial or additional sampling may be necessary prior to disturbance of specific suspect/presumed ACMs.

Asbestos-containing materials have been presumed (PACM), or have been identified (ACM) at the Project by laboratory analysis of bulk samples. If ACM has been identified, the documentation should be utilized as part of this O&M Plan.

The basis for “assumed” determination is taken from the materials listed in Appendix G of the United States Environmental Protection Agency (USEPA) publication *Managing Asbestos in Place* (the “Green Book”), and from the OSHA Asbestos in Construction Standard (29 CFR 1926.1101). Therefore, all materials listed in the Green Book that were installed prior to 1989 are considered suspect with the exception of resilient flooring and associated mastics, asbestos-cement board (Transite), and some roofing materials. These materials are considered suspect regardless of installation date because they have not been banned by the USEPA.

Prior to conducting any maintenance work which may disturb any suspect ACMs (including, but not necessarily limited to those listed in the following three report subsections), the APM should determine whether any known or suspect ACM(s) will be potentially disturbed. The APM should review O&M Program records to determine whether all materials that may be disturbed have been adequately sampled and analyzed for asbestos content. If suspect ACM(s) will be potentially disturbed, the APM should arrange for sampling and analyses of the suspect ACM(s) prior to commencement of work. In lieu of sampling and analyses, suspect ACMs can be assumed to be and treated as asbestos-containing.

Determining whether any suspect ACMs will be disturbed by maintenance work, renovation, or demolition may be accomplished through review of previous inspection and sampling records (if available). However, if insufficient data is available, inspection and possibly sampling must be conducted by a properly trained and/or licensed APM, properly trained/licensed O&M personnel, or a properly certified and/or licensed asbestos consultant.

Sampling and analysis of suspect ACM materials should be done prior to repairs, renovation, or demolition activities that may cause a disturbance. Until sampled, these materials should be maintained in-place in good condition as part of the Operations and Maintenance Program. If these materials are damaged, they should be treated as friable materials.

Any identified asbestos-containing materials (in quantities greater than three square or linear feet) that are damaged should be repaired or removed by a licensed asbestos contractor in accordance with all applicable federal, state, and local regulations. Repair or removal should be supervised by an independent, third party industrial hygiene firm.

Generally, other types of ACMs/PACMs at the Project may include, but are not necessarily limited to the following:

- Vinyl flooring materials and associated mastics
- Roofing materials
- Wallboard – joint compound
- Spackling compounds
- Other mastics (i.e. carpet or ceiling tile)
- Caulking / Putties
- Cement Wallboard
- Sprayed-on or troweled –on acoustical
- Textured paints / coating
- Stucco
- Cement Siding
- Fireproofing
- Fire doors
- Fire blankets
- Fire curtains
- Chalkboards
- Vinyl Wall Coverings
- Ceiling tiles and Lay-in panels
- Decorative plaster
- Blown-in insulation
- Pipe insulation
- Pipe fitting insulation
- Duct or flue insulation
- Insulation seam sealants
- Heating and electrical ducts
- Flexible duct work connectors,
- Duct work taping cloth,
- Duct work mastic
- Boiler or tank insulation or insulation
- Electrical cloth
- Electrical panel partitions
- High temperature gaskets
- Cooling tower panels or other cement (Transite) panels/materials
- Elevator brake shoes and equipment panels
- Window glazing.

It is Bureau Veritas's opinion that Resilient Flooring materials, Mastics, asphalt roofing products, joint compound, and Transite materials installed at any time, as well as the remaining listed materials installed prior to 1989 should be considered suspect ACMs. Therefore, any such material applications located at the Project should be assumed to contain asbestos, (unless sampled and proven otherwise) and should be maintained in good condition, in accordance with this O&M Program.

Sampling and analysis of suspect/presumed ACM materials should be done prior to repairs, renovation, or demolition activities that may cause a disturbance.

7. O&M Program Implementation

7.1. Worker Training

The Owner shall, at no cost to the employees, institute a training program for the following employees:

- Employees who perform repair and maintenance operations where ACM/PACM is likely to be disturbed (Class III asbestos work).
- Employees who perform maintenance, custodial, or housekeeping activities during which employees contact, but do not disturb, ACM or PACM and activities to clean up dust, waste, and debris resulting from Class I, II, and III activities (Class IV asbestos work).

Training shall be provided prior to or at the time of initial assignment, and at least annually thereafter (for Class III work).

Any maintenance staff that may be expected to perform Class III and IV work shall receive training equivalent to the 16-hour Operations and Maintenance course developed by EPA for maintenance and custodial workers who conduct activities that will result in the disturbance of ACM/PACM. (Work Practices, worker protection and other guidelines necessary for completion of Class III work are not contained within this O&M Program and must be obtained upon training.) The training course shall include "hands-on" training in the use of respiratory protection and work practices. A 16-hour training course is required under most circumstances to meet this requirement. If duties are limited to activities such as changing of gaskets, a course of lesser duration may be sufficient. An annual refresher course of four hours is also required.

Although only a 16-hour course is required for employees conducting Class III, Bureau Veritas recommends that the acquisition of EPA accreditation under the Asbestos Hazard Emergency Response Act (AHERA) or state certification as an Asbestos Worker.

Training for maintenance, custodial, or housekeeping staff (performing Class IV work) shall consist of training equivalent in curriculum and training method to the awareness training course developed by EPA for maintenance and custodial workers who work in buildings containing ACM. The course shall include available information concerning the locations of ACM and instruction in recognition of damage, deterioration, and delamination of ACM. A two-hour initial training course and two-hour annual refresher course will meet this requirement.

OSHA asbestos regulations require that the Employer inform all employees of the availability of self-help smoking cessation program material. Upon employee request, the employer shall distribute such material, consisting of NIH Publication No. 89-1647, or equivalent self-help material, which is approved or published by a public health organization.

7.2. Visual Reinspection

A visual reinspection of the Project should be conducted by the APM or by properly trained O&M personnel immediately upon completion of APM training. One purpose of the reinspection is to identify all ACM, PACM, or hazardous conditions that may have been overlooked upon previous inspection (Oversights may have occurred due to lack of training or understanding). The reinspection should be conducted utilizing the **ACM Inspection Form** that is included in Appendix D.

Another purpose of the reinspection is to determine the need for **Notifications, Labeling, and Signage**. Based on the locations and conditions of ACMs and PACMs present at the Project, these activities may be recommended or required (see Sections 7.4, 7.5, and 7.6).

All records of inspection, notifications, etc. should be maintained within the permanent O&M Program files.

7.3. Initial Clean-Up/Abatement/Testing

The APM shall immediately address any damaged ACM/PACM conditions identified during any initial inspections or reinspections. Actions taken by the APM may be self-directed or based on consultation with Bureau Veritas or other consulting personnel. Appropriate response actions may be as simple as restricting access to affected areas of the Project to properly trained and/or protected personnel. Response actions may also include abatement (repair, removal, enclosure, etc.) of damaged material or hazardous conditions. Sampling of damaged materials may also be necessary prior to determination of appropriate response actions.

Damaged ACM/PACM conditions or any other evidence of an asbestos fiber release will be recorded on an Asbestos Fiber Release Episode Report Form (Appendix G). The form will be completed upon remediation of the condition.

All records of sampling, analysis, and abatement actions should be maintained within the permanent O&M Program files.

7.4. Notification

Building Personnel Notification

It is important to undertake an honest and open approach to the Asbestos notification procedure. People who are informed of the presence, location and condition of ACM/PACM in a building where they work, who understand that the mere presence of Asbestos is not necessarily hazardous to them, and who accept that Asbestos can often be managed effectively in place, can be very helpful to the owner or APM in eliminating or reducing hysteria on the part of other less informed building occupants.

This section is intended to comply with the Hazard Communication requirements of the OSHA Asbestos in Construction Standard (29 CFR 1926.1101(k)). Persons who use, occupy, or are affected by an area where ACM work will occur should be notified prior to the start of the work. OSHA regulations include mandatory notification of certain personnel prior to the performance of work regulated by OSHA. The APM shall notify the following persons of the presence, location and quantity of ACM at the work sites in their building and facilities:

- Prospective employers applying or bidding for work whose employees reasonably can be expected to work in or adjacent to areas containing ACM/PACM.
- Employees of the owner who will work in or adjacent to areas containing ACM/PACM (Maintenance and Custodial personnel).
- On multi-employer worksites, all employers of employees who will be performing work within or adjacent to areas containing ACM/PACM.
- Employers of employees (commercial tenants) who will occupy areas containing ACM/PACM.

Notification either shall be in writing, or shall consist of a personal communication between the APM and the person to whom notification must be given or their authorized representative. In either case, record of the notification shall be included in the O&M Program files.

Regardless of the format, the following information should be included with the notifications (also see the Example Notification Letter in Appendix E):

- ACM/PACM has been identified in the building and is located in areas where the material could be disturbed.
- The location and condition of the ACM/PACM, and the response that is appropriate for that condition.
- Asbestos only presents a health hazard when fibers become airborne and are inhaled. The mere presence of Asbestos within a building does not represent a health hazard.
- Do not disturb the ACM/PACM.
- Report any evidence of disturbance or damage of ACM/PACM to the APM.
- Report any dust or debris that might come from the ACM or PACM, any change in the condition of the ACM/PACM, or any improper action (relative to ACM/PACM) of building personnel to the APM.
- Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any asbestos debris and to guard against disturbing ACM/PACM.
- All ACM/PACM is inspected periodically and additional measures will be taken if needed to protect the health of building occupants.

Personnel should be given information about

- The specific work to be performed,
- The work schedule, precautions being taken,
- What will be visible during the work, and
- Posted warning sign

Section 4 of the EPA Green Book includes information on occupant, tenant and worker notification of the presence of ACM that might be helpful to the APM.

If O&M work occurs frequently, and notification is needed, a general notice to affected personnel might be more convenient than notifying these personnel each time work occurs.

Federal, State and Local Notifications

The APM, his designee, or abatement contractor should file all notices required by federal, state and local regulations prior to the start of any O&M activities that are governed by these regulations.

Federal Notifications

Federal requirements for notification are set forth in the National Emission Standards for Hazardous Air Pollutants (NESHAP) rules and the EPA Worker Protection Rule. For demolition and renovation work, the latest NESHAP revisions are contained in 40 CFR 61.145 (a) and (b). A ten working day federal notification is required for renovation work if the combined amounts of regulated ACM (RACM - see glossary or NESHAP for definition) to be stripped, removed, dislodged, cut, drilled or similarly disturbed is over 260 linear feet (80 linear meters), 160 square feet (15 square meters) or 35 cubic feet (1 cubic meter) for any single project. EPA's NESHAP rules specifically warn that "single projects" cannot be subdivided into smaller projects in an attempt to avoid notification requirements.

Also, if the combined estimated quantities of RACM to be removed or stripped in individual non-scheduled operations during a calendar year (January 1 through December 31) exceeds the amounts listed above, a NESHAP notice must be submitted at least ten working days before the end of the calendar year (e.g. December 15) preceding the year for which notice is being given. A new written notice must be filed with the EPA if the start date for a project is revised (earlier or later) from the date filed in the original or a previous notice. A notice must be updated if the amount of asbestos affected changes by 20 percent or more.

If wetting of RACM during removal would unavoidably damage equipment or present a safety hazard, written approval from the EPA is required for alternative emission control methods (dry removal).

The NESHAP notification requirements for emergency renovation work are set forth in 40 CFR 61.145 (a) and (b). See NESHAP regulations for details on Federal notification requirements. Additional requirements might also be included in state or local regulations.

State and Local Notification Requirements

State and local notification requirements vary greatly. Many states and localities have notification requirements that are more stringent than the federal requirements. State and local requirements concerning permits for any repair or renovation work must be reviewed. State and local requirements must be complied with before work is scheduled and commenced.

7.5. Labeling

In order to inform Maintenance, Custodial, and other personnel of potential asbestos hazards, asbestos labeling and/or signage may be necessary at the Project. If easily damaged ACMs or PACMs are present in maintenance areas of the Project, labels should be affixed directly to the ACMs/PACMs or warning signs should be posted (as discussed in the following section). Easily damaged ACMs/PACMs include thermal system insulation (TSI) materials, surfacing material, or any other friable materials (also see Section 5 for a list of identified friable ACMs/PACMs).

If ACM/PACM labeling is conducted, then labels shall be affixed to all friable ACMs/PACMs within each mechanical or other building area that is not accessible to the public, but is accessible to maintenance, custodial, or contracted personnel.

Labels must also be affixed to all containers containing such products, including waste containers, regardless of signage.

Labels shall be printed in large, bold letters on a contrasting background.

Labels shall bear the following information:

**DANGER
CONTAINS ASBESTOS FIBERS
AVOID CREATING DUST
CANCER AND LUNG DISEASE HAZARD**

7.6. Signage

If signage is conducted at the Project in addition to or in-place of labeling, then warning signs should be posted at the entrance to mechanical rooms/areas in which employees reasonably can be expected to enter and which contain thermal system insulation material, surfacing ACM, or other friable ACM(s) (also see Section 6). This includes each mechanical or other building area that is not accessible to the public, but is accessible to maintenance, custodial, or contracted personnel. The APM shall post signs that identify the ACMs/PACMs which is/are present, its/their location, and appropriate work practices which, if followed, will ensure that ACM/PACM will not be disturbed.

No example of a mechanical room/area sign is provided since they can vary greatly, depending on the types of ACMs present.

The APM should also ensure that warning signs are posted by any asbestos removal contractors conducting work within their building(s). Warning signs that demarcate the regulated area during a response action shall be provided and displayed at each location where a regulated area is established. Signs shall be posted at such a distance from the regulated area that an employee may read the signs and take necessary protective steps before entering the area marked by the signs. These warning signs shall bear the following information:

**DANGER:
ASBESTOS
CANCER AND LUNG DISEASE HAZARD
AUTHORIZED PERSONNEL ONLY
RESPIRATORS AND PROTECTION
CLOTHING ARE REQUIRED IN THIS AREA**

7.7. Periodic Surveillance

Reinspection of all ACM/PACM in common and employee accessible areas should be conducted by the APM upon implementation of this Program (as discussed in Section 7.2) and at least every six months thereafter. In addition, Maintenance and Custodial Workers should be trained to conduct Asbestos surveillance on a periodic basis as part of their regular duties at the facility. Maintenance and custodial staff can conduct an Asbestos surveillance within common areas, employee areas, as well as other areas while conducting their regular job duties. Any damaged ACM/PACM identified by Maintenance and Custodial personnel shall be brought to the immediate attention of the APM.

Damaged ACM/PACM conditions or any other evidence of a asbestos fiber release will be recorded on an Asbestos Fiber Release Episode Report Form (Appendix G). The form will be completed upon remediation of the condition.

Every six months a member of the building staff or management should survey known ACM/PACM sites in the building and prepare a report indicating change in condition. The **ACM Inspection Form** in Appendix D can be utilized for the Periodic Surveillance.

During the semi-annual periodic surveillance, the APM or designee will personally observe the condition of all ACM/PACM at the facility and schedule the appropriate response action when necessary. If damaged ACM/PACM is identified, the APM will determine if the material can be effectively maintained in the Operations and Maintenance Program, or if based on the risk of asbestos fiber release, removal, repair, encapsulation or enclosure is warranted. In the event that new damage is noted, a licensed contractor should be engaged to correct the condition. The APM shall schedule repair of damaged material when necessary.

Any removal of ACM/PACM where the primary purpose is removal, as opposed to the cutting away of small amounts of ACM/PACM in order to access a building component, shall be considered asbestos abatement. Asbestos abatement (removal, repair, encapsulation and/or enclosure) at the facility shall be accomplished by a licensed asbestos contractor. In addition, any disturbance of ACM greater than that which can be contained in one standard sized glovebag or waste bag (which does not exceed 60 inches in length and width) shall be performed by a licensed asbestos contractor.

If the reinspection discovers no change in ACM/PACM conditions and all materials are in good condition, then this too should be included in the report. This report should then become part of the building's permanent O&M Program file, which must be kept for a minimum of 30 years.

It would be prudent for the APM to have the Project reinspected every three years by a licensed asbestos inspector³. The inspector will prepare a report on the ACM/PACM conditions and recommended response actions (if any). If remedial action is needed, then a licensed asbestos abatement contractor should be engaged to make the area(s) safe.

The APM should also consider having the Project inspected by a licensed asbestos inspector whenever building demolition, alteration, renovation, or modification work is planned, or for any work at the Project that will potentially disturb ACM or PACM.

The APM should consider contacting the asbestos consultant prior to initiating asbestos abatement work. Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, the latest EPA Asbestos Model Accreditation Plan requires that an EPA accredited Project Designer design any abatement activities that are beyond the scope of an O&M Plan.

7.8. Record Keeping

Record Keeping Required By This Program

All documentation required by this O&M Program shall be stored in permanent files for the life of the facility and must be transferred to successive owners of the facility. Records shall be maintained for all activities involving ACM/PACM and shall include: those records listed below, contractor and other personnel notifications and reports, and all other documentation of Program compliance.

The following records (as applicable) of O&M work should be retained in permanent files:

- ACM Inspection Forms (Appendix D), any reinspection reports, assessment reports, or sampling data
- A copy of the O&M Program (initial Program and all updated versions)
- The Work Practices Used
- Respiratory Protection Program
- Fiber Release Reports
- Job Request Forms for Maintenance Work (Appendix A)
- Maintenance Work Authorization Forms (Appendix B)
- Periodic Surveillance Reports
- Waste Tracking and Disposal (Appendix C)
- Air Monitoring Data
- Qualifications and Performance Records for Outside Contractors performing O&M work
- Verification of Employee Training (Appendix F)
- Data to rebut presumption that materials are asbestos-containing. For employers with employees engaged in asbestos-related work⁴, federal regulations require that the employer retain:
 - Personal Air Sampling/Exposure Monitoring Records
 - Historical Data (used to qualify for exemptions from OSHA's initial monitoring requirements)
 - Medical Records (for employees subject to a medical surveillance program)
 - Employee Training Records
 - Fit Test Records (for employees that use respirators)
- Data to rebut presumption that materials are asbestos-containing.

³This triennial inspection originally started with a EPA regulation pertaining to schools, but is now considered good practice for any facility.

⁴ This applies to Class III work, as well as to Class I and Class II work.

Under the Records Access Standard (29 CFR 1910.20), the Hazard Communication Standard (29 CFR 1910.1200 & 1926.59), and the asbestos in construction standard (29 CFR 1926.1101(n)), OSHA requires that employers provide to each employee his or her record of exposure and medical surveillance (if applicable). If necessary, refer to the OSHA Asbestos in Construction Rule (29 CFR 1926.1101), the EPA Worker Protection Rule (40 CFR 763 Subpart G) and/or the Green Book for details on Record keeping requirements. Note that state and local regulations may require that additional information be recorded and retained.

EPA recommends that building owners make available all written elements of the O&M Program to the building's O&M staff, as well as to tenants and building occupants, if applicable. Building owners are also encouraged to consult with their legal counsel concerning appropriate record keeping strategies as a standard part of their O&M programs.

Training Records

In accordance with the OSHA Asbestos in Construction Standard, the employer must maintain training records for one year beyond the last date of employment for each affected employee.

Inspection, Hazard Assessment And Abatement Records

Asbestos inspections, hazard assessments, abatement records and any other information concerning the identification, location and quantity of ACM/PACM shall be maintained by the APM for the life of the facility, and must be transferred to successive owners of the facility.

Objective Data

In accordance with the OSHA Asbestos in Construction Standard, objective data relied upon as part of an *Initial Exposure Assessment* or a *Negative Exposure Assessment* (See Appendix I, Glossary) must contain the following listed information. Note: an initial or negative exposure assessment should not be necessary unless Class I, II, or III⁵ Asbestos Work is performed.

- The product qualifying for exemption;
- The source of the objective data;
- The testing protocol, results of testing, and/or analysis of the material for the release of asbestos;
- A description of the operation exempted and how the data support the exemption;
- Other data relevant to the operations, materials, processing, or employee exposures covered by the exemption.

Objective data records shall be maintained for the duration of the employer's reliance upon such objective data.

Exposure Assessment Records

Exposure assessment records must include the following information. Note: an exposure assessment should not be necessary unless Class I, II, or III Asbestos Work is performed.

- The date of measurement;
- The operation involving exposure to asbestos that is being monitored;
- Sampling and analytical methods used and evidence of their accuracy;
- Number, duration, and results of samples taken;
- Type of protective devices worn, if any;
- Name, social security number, and exposure of the employees whose exposures are represented.

Exposure assessment records shall be maintained for at least 30 years past the end of employment.

Medical Surveillance Records

Medical surveillance records must include the following listed information. Note: Medical Surveillance of employees should not be necessary unless Class I, II, or III Asbestos Work is performed (see reference to footnote (4) on previous page for explanation).

- The name and social security number of the employee;
- A copy of the employee's medical examination results, including the medical history, questionnaire responses, results of any tests, and physician's recommendations;
- Physician's written opinions;
- Any employee medical complaints related to the exposure to asbestos;
- A copy of the information provided to the physician;

Medical surveillance records must be maintained for the duration of employment plus 30 years.

Transfer of Records

In accordance with the OSHA Asbestos in Construction Standard, if the employer ceases to do business and there is no successor employer to receive and retain records for the prescribed period, the employer shall notify the Department of Labor (DOL) at least 90 days prior to disposal and, upon request, transmit the records to the DOL.

⁵ Class III work has been previously defined in this document. Class I and Class II work is removal of ACM or PACM that is usually performed by accredited abatement contractors.

8. O&M Work Practices

8.1. Emergency Response Procedures

As long as ACM remains in the Project, a fiber release episode could occur if the ACM/PACM is inadvertently disturbed. Building staff will immediately report to the APM the presence of suspect asbestos-containing debris on the floor, water or physical damage to the ACM/PACM, or any other evidence of a fiber release. At the same time, an Asbestos Fiber Release Episode Report Form (Appendix G) will be initiated; and subsequently completed upon remediation of the condition.

The APM will conduct the following procedures:

- Evaluate the extent of ACM/PACM damage;
- Barricade contaminated areas against entry by unauthorized personnel;
- Isolate the contaminated area by sealing doors and vents with polyethylene sheeting and duct tape (or equivalent),
- Shut off or isolate the affected air handling system to prevent asbestos migration
- Post a warning sign outside the contaminated area; and
- Contact an Asbestos Consultant.

If extensive damage or delamination of ACM/PACM has occurred (e.g., greater than three square feet or three linear feet) consider total removal of the ACM by a pre-approved abatement contractor in the affected area(s), followed by replacement with a non-asbestos-containing material⁶.

8.2. Areas With Friable ACM

Friable ACM (for example, sprayed-on fireproofing on the structural element of the Project; and thermal system insulation [TSI] on the pipes, elbows, and/or boiler, and other vessels) will not be disturbed in quantities greater than three square feet or three linear feet by anyone other than the approved licensed abatement contractors. If any material dislodges because of the accidental disturbance or water leak, an Asbestos Consultant will be contacted as soon as possible after the area is secured. The Asbestos Consultant will contact an approved abatement contractor to respond to the emergency.

8.3. Areas With Non-Friable ACM

Non-friable ACM (for example, floor tile, mastic, and cementitious asbestos panels [e.g., Transite]) typically release fibers only when damaged or disturbed. Fiber releases can occur when workers drill, cut, abrade, break, or saw vinyl asbestos floor tile or any other non-friable material. General cleaning and maintenance, however, will not damage the material. USEPA has instituted recommended guidelines that should be followed by the building staff when stripping wax or finish coat from asbestos-containing flooring (see section 8.5).

8.4. Common Maintenance Activities Impacting ACM

Some examples of maintenance activities performed in specific locations, which may impact suspect or confirmed ACM are listed below. This work must be performed by taking the proper care and precautions, so as to not disturb the ACM.

Examples of Maintenance Activities Which May Potentially Impact ACM/PACM

- Maintaining Thermal Pipeline System
- Repairing Leaking Pipe Fittings
- Removal of Overlay Carpeting; Buffing
- Sanding or Grinding Floor Tiles
- Duct Riser Repair or Maintenance
- Accessing Columns or Walls, Repairing Light Fixtures
- Access to Above Suspended Ceilings
- Changing Fluorescent Light Bulbs

As required by applicable Federal, State and/or local laws and regulations, the APM will inform employees about the location and physical condition of ACM/PACM that may be disturbed. In addition, common safety practices have been included in Appendix H at the end of this document.

⁶ It would be prudent of the APM to have representative samples of the new material tested for asbestos content prior to installation (refer to section 6 of this document for a list of PACMs).

8.5. Guidelines for Removing a Finish from Asbestos-containing Flooring

1. **PROPERLY TRAIN STAFF.** Custodial or building staff who strip floors will be trained to operate the machines and pads and use floor care chemicals properly and safely
2. **AVOID STRIPPING FLOORS.** Stripping of floors will be done as infrequently as possible, perhaps once or twice a year or less, depending on circumstances. The frequency will be carefully considered when floor maintenance schedules or contracts are written or renewed.
3. **FOLLOW APPROPRIATE WORK PRACTICES.** Custodial or building staff who strip floors will follow appropriate work practices, such as those recommended here, under informed supervision. Directions from floor tile and floor wax product manufacturers on proper maintenance procedures will be consulted.
4. **STRIP FLOORS WHILE WET.** The floor will be kept adequately wet during the stripping operations. DO NOT perform dry stripping. Prior to machine operation, an emulsion of chemical stripper in water is commonly applied to the floor with a mop to soften the wax or finish coat. Stop stripping when the old surface coat is removed. Over-stripping can damage the floor and may cause the release of asbestos fibers. DO NOT operate a floor machine with an abrasive pad on unwaxed or unfinished floors. After stripping and before application of the new wax, the floor will be thoroughly cleaned while wet.
5. **RUN MACHINE AT SLOW SPEED.** If the machine used to remove the wax or finish coat has variable speeds, it will be run at slow speed (about 175-190 rpm) during the stripping operations.
6. **SELECT THE LEAST ABRASIVE PAD POSSIBLE.** USEPA recommends that the machine be equipped with the least abrasive pad possible to strip wax or finish coat from asbestos-containing floors.

NOTE: Improperly removing asbestos-containing floor coverings could result in the release of high levels of asbestos fibers. USEPA *recommends* that you leave asbestos-containing floor covering in place, provided the material is in good condition. However, proper maintenance procedures, such as those previously outlined, should always be followed.

8.6. Cleaning

Cleaning up within specific areas of the Project is one of the primary objectives of the O&M Program. The APM shall retain a licensed asbestos abatement contractor to conduct initial cleaning in areas of the Project where damaged ACM/PACM are present as soon as the O&M Program is in place and before the initiation of any response action.

All cleaning activities are to be recorded and included in the O&M manual.

The licensed asbestos abatement contractor will also conduct subsequent minor repair and routine maintenance.

Initial Cleaning

When damaged ACM/PACM is present, the asbestos abatement contractor must HEPA vacuum and, if possible, wet clean all areas in the immediate vicinity. This includes cleaning all surfaces, such as shelves, walls, light fixtures, equipment housing, and exterior of ducts, with damp cloths or a HEPA vacuum.

All mop heads, damp cloths, liquid wastes, debris, filters, or vacuum bags must be disposed as asbestos-contaminated waste.

Periodic Cleaning

The determination of when/where periodic cleaning is needed is based on the rate of dust buildup. This determination will be made as part of the periodic inspection. If cleaning is necessary, a pre-qualified licensed asbestos abatement contractor will clean the areas.

The abatement contractor shall remove any debris found near damaged ACM using a HEPA vacuum or wet methods. The contractor shall HEPA vacuum and/or steam clean all carpets in rooms with damaged ACM and wet wipe all surfaces in the area. If steam cleaning is used, the liquid waste generated during the process must be disposed as asbestos-contaminated waste. The contractor must dispose of debris, filters, and/or vacuum bags as asbestos-contaminated waste.

8.7. Work Practices For Maintenance Activities

Before conducting any maintenance or repair work that will damage or disturb ACM, the APM shall inspect the area to update and determine appropriate action(s). Whenever the potential for release of asbestos fibers from ACM exists (for example, sanding floor tile, repairing a pipe leak, or installing conduit above a suspended ceiling), an outside asbestos abatement contractor, will perform the work procedures in the aforementioned sections.

Basic O&M procedures to minimize and/or contain asbestos fibers may include wet methods, use of mini-enclosures, use of portable power tools equipped with special local ventilation attachments, and avoidance of certain activities, such as sawing, sanding, and drilling ACM.

NOTE: During O&M procedures, personal air monitoring should be performed. In addition, all asbestos waste (generated during these activities) must be handled in accordance with all local, state, and federal requirements.

Maintenance activities can be divided into three categories with regard to their potential for disturbing ACM:

Contact with ACM Unlikely - In-House Personnel

Maintenance activities or repairs that can be performed without contacting or disturbing the ACM/PACM require little more than normal care and good workmanship and can be performed by in-house personnel. These include, but are not limited to:

- Repairing non-ACM insulated pipes or valves without disturbing other ACM/PACM.
- Routine cleaning activities

All surfaces will be isolated to remove any settled fibers in the event that ACM/PACM are disturbed. If more than three square feet or three linear feet are disturbed, then a licensed abatement contractor should be called.

Contact with ACM Not Likely But Possible

Maintenance activities or repairs that may have the potential to cause accidental disturbance of ACM/PACM require some precautions. This work may be performed by trained maintenance staff only, since it requires information and guidance (for example, additional training and worker protection procedures) beyond the scope of this O&M Program. For this work to be completed, proper precautions must also be instituted to minimize the potential ACM disturbance. For example, special cleaning, possibly area isolation and respiratory protection, may be needed if the chance of disturbance is likely. Activities that fall into this category include, but are not limited to:

- Working on a fixture near thermal system ACM;
- Working on a fixture above suspended ceilings where asbestos-containing sprayed-on fireproofing or troweled-on acoustical material is present;
- Installation of telecommunication or electrical conduits above suspended ceiling; and
- Repairing of a pipe that is not insulated with ACM but will disturb ACM on nearby pipes.

Contact with ACM Likely Or Intended

Maintenance activities or repairs that involve intentional manipulation or disturbance of ACM require special work practices when done on a large scale (greater than three square or linear feet). A licensed abatement contractor must remove ACM before in-house personnel can perform their duties. The asbestos contractor must use personal protective equipment, including respirators and Tyvek suits. In addition, personal air monitoring, and other procedures must be followed when ACM is disturbed under these conditions.

Typical activities include but are not limited to:

- Removing a thermal system insulation to repair a pipe leak or replace a valve; and
- Removal of surfacing ACM to install new conduits or pipe braces.

Prior to performing any maintenance activities that will disturb ACM, the APM shall contact an Asbestos Consultant to provide area air monitoring before, during, and after the ACM disturbance, if necessary.

NOTE: **Under no circumstances will any in-house employee perform this type of abatement work, unless s/he has successfully completed an EPA-approved asbestos worker course, and an asbestos supervisor is present during the project.**

8.8. Special Work Practices For Planned Renovation Work

Future renovations may involve disturbing ACM or PACM and may also uncover building materials that were previously hidden and may contain asbestos. Work, such as moving walls, adding wings, and replacing heating or air-conditioning systems may involve breaking, cutting, or otherwise disturbing ACM.

All parties must be aware of potential ACM disturbance early in the project planning stage to determine appropriate actions. Partial or full removal may be necessary before renovation.

An independent Asbestos Consultant should develop guideline specifications or work plans in accordance with USEPA, OSHA, state, and local regulations, if necessary, for use by the asbestos abatement contractor.

An Asbestos Consultant shall ensure that the asbestos abatement contractor perform all work in compliance with applicable federal, state, and local laws and regulations. The Asbestos Consultant can assist in maintaining records of work, including copies of the specifications and closeout documentation.

9. Recommended O&M Work Control/Permit System

Introduction

The Work Control/Permit System described in this section is intended to assure communication between the APM, the maintenance staff, and outside contractors who may have been hired to work in the facility. This system is not designed to address all sizes and varieties of jobs that may cause potential asbestos disturbance. The forms and procedures utilized in this section and in this O&M Program may be more burdensome than is necessary for smaller jobs, depending on the types of ACMs or PACMs that are present at the Project.

Determination of which forms and Work Control/Permit System to use will be Project and situation dependant. Guidelines for which forms and procedures to use for typical or emergency work requests should be made by the APM at each Project. Subsequently, these guidelines should be outlined in interoffice correspondence or personnel training documents. Hence, the APM can develop Project specific guidelines for the types of activities that require completion of O&M forms, and guidelines for which forms to use for different materials and situations. Therefore, the guidelines for O&M Program procedures at each Project can be made by the APM, or through consultation with the Asbestos Consultant.

Work Control/Permit System

The APM or a designee should review O&M general procedures with all workers who will perform activities in the presence of ACMs. Workers should be notified to consult with the APM or the APM's designee if they have any questions, if any problems occur, if ACM/PACM disturbance may occur, or if it appears to the workers that additional precautions might be necessary to safely perform their duties.

This section describes one suggested method of O&M work tracking and record keeping procedures utilizing the attached and appended checklists, figures, and forms. A checklist (Figure 1) that guides the APM through necessary decisions and use of the appended tracking forms is provided below. A flowchart illustrating the typical decision scenarios and use of the appended forms is shown in Figure 2. The process of controlling, tracking, and record keeping for O&M work in order to minimize improper ACM disturbance can be achieved using forms contained in this O&M Program. Use of the forms contained in this O&M Program is summarized below. The numbered discussions presented below correspond to the numbers presented on the Checklist and the Flowchart.

- (1) As part of maintenance and custodial personnel training, O&M personnel are informed of the locations and conditions of ACMs, suspect ACMs, and PACMs. Personnel are also informed of routine custodial activities that can be performed without pre-authorization from the APM. Personnel are trained to recognize ACMs, suspect ACMs, and PACMs and recognize conditions that require review by the APM prior to commencement of work. That is, the APM sets guidelines for all other building personnel regarding work that can be performed without initiating the O&M Work Control/Permit System (completion of a **Job Request Form** initiates the System). The APM also sets guidelines regarding the types of work or materials disturbance that require initiation of the System. Guidelines may be different for each Project, dependant on the variety of ACMs, suspect ACMs, and PACMs as well as conditions present at each Project. Guidelines are set by the APM for each Project.

A **Job Request Form** (Appendix A) should be completed prior to maintenance work or other O&M activities, as the necessity for form completion is determined by the APM and subsequently prescribed by the O&M Program. The **Job Request Form** should be initiated by maintenance or custodial personnel for work that could disturb ACM. If the required work has been performed in the past, it might not be necessary to complete an **APM Checklist** for each O&M activity. Past checklists can be reused for determination of procedures.

- (2) Before commencing renovation, remodeling, demolition, repairs, or maintenance activities that may disturb ACM, suspect ACM, or PACM, an inspection for the presence of ACM must transpire. This shall include but not be limited to inspection of this Project's O&M Program to identify previously surveyed areas. The APM should review building inspection information to determine whether or not all suspect materials in the work area have been previously sampled and analyzed for asbestos content. The APM may need to inspect the area in which work will occur to determine the building materials that may be disturbed during the requested work. The APM should initiate an **APM Checklist** (Figure 1) and evaluate the work to be performed based upon the information on a completed **Job Request Form**, available survey and assessment data, and data on past O&M activities (if available). When reviewing data and completing the **APM Checklist**, the following should be determined:
- Whether the job requested is actually an asbestos O&M activity.
 - The category(ies) of ACM that might be encountered during the work (friable or non-friable; surfacing ACM, Thermal System Insulation (TSI) ACM, and/or miscellaneous ACM).
 - Whether an ACM/PACM disturbance is likely to occur.

All of the above information should be recorded on a **Maintenance Work Authorization Form** (Appendix B). If the APM determines that no ACMs, suspect ACMs, or PACMs are likely to be disturbed during the work described on the **Job Request Form**, the various forms are completed and signed, and the requested job is allowed to proceed.

- (3) If the APM determines that ACMs, suspect ACMs, or PACMs will be potentially disturbed during the requested work, then work cannot proceed without further action. If all building materials that will be disturbed have been tested during previous investigations, and it is known which materials are asbestos-containing and which materials are non-asbestos-containing, than the work can proceed without further investigation and/or testing. However, the APM should engage a licensed asbestos abatement company to abate (remove, encapsulate, or enclose) the known ACM so that no ACM will be disturbed during the renovation work.

- (4) If upon inspection of the work area, a material or area is identified which may be disturbed and has not been represented by previous survey and sampling efforts, then all such suspect ACMs should either be sampled by a licensed asbestos inspector and analyzed in accordance with EPA regulations, or be assumed to contain asbestos and treated accordingly. The APM shall employ the services of an environmental consultant or lab when the need for inspection and sampling services arises. A licensed asbestos inspector should be engaged to inspect the work area and sample any suspect/presumed ACMs that could be disturbed by the work.
- (5) The asbestos inspector's findings and sample analytical results will dictate whether asbestos abatement must be conducted prior to the initiation of work. If the inspector's report concludes that all materials to be potentially disturbed are non-asbestos-containing, the work described on the **Job Request Form** can proceed without further investigation or asbestos abatement. The APM completes and signs the **Job Request Form, Maintenance Work Authorization Form, and APM Checklist**.
- (6) If the inspector's report concludes that any of the materials to be potentially disturbed during the work is/are asbestos-containing, then the APM should engage a licensed asbestos abatement company to abate (remove, encapsulate, or enclose) the known ACM such that no ACM will be disturbed during the work. The APM should ensure proper licensure of all contractors, verify that all regulatory agency notifications are completed, and notify any building personnel that may be in the area of or disrupted by the asbestos abatement activities.

Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, the EPA Asbestos Model Accreditation Plan requires that an EPA accredited Project Designer design any abatement activities that are beyond the scope of an O&M Plan.

The APM should separately contract licensed asbestos air monitoring personnel to conduct air sampling during the asbestos abatement activities. The air monitoring company and the asbestos abatement company should not be affiliated, so as to avoid any conflicts of interest. Air monitoring is necessary to demonstrate that the work area or any portion of the building was not contaminated by the asbestos abatement work.

- (7) The APM or a designee should review work practices with the workers/contractors who will perform the work. Workers/contractors should be notified to consult with the APM or designated person if they have any questions during the work, if any problems occur, or if it appears to the workers that additional precautions might be necessary to safely perform the work. Copies of all pertinent information should be provided to asbestos abatement contractors, including any asbestos investigation/survey reports or laboratory results, asbestos abatement specifications, regulatory agency notifications, etc. Also, copies of information as listed on the **APM Checklist** and **Maintenance Work Authorization Form** should be provided to the asbestos abatement workers who will perform the asbestos work.
- (8) The APM or a designee should review the activities of asbestos abatement and air monitoring contractors during their work in order to protect the interests of the building owners and occupants.
- (9) Upon completion of any asbestos work, the APM should ensure that final reports are received from all contractors, including waste manifests which indicate the final destination of all asbestos waste. This information should be attached to the **Waste Tracking Form** (Appendix C). The APM should complete the **Waste Tracking Form**. This form and all investigation, laboratory, asbestos abatement, and air monitoring reports should be placed in the permanent O&M Program file.
- (10) Upon completion of asbestos abatement work, the APM or a designee should inspect the work area to ensure that asbestos abatement work is complete and that O&M work can proceed without disturbance of any ACMs, suspect ACMs, or PACMs.
- (11) Once the APM or designee has confirmed that no ACMs will be disturbed by the O&M work described on the **Job Request Form**, the O&M work can proceed. All of the activities leading up to initiation of O&M work (the above described steps) should be summarized on the **Maintenance Work Authorization Form**. This form, the **Job Request Form**, and the **APM Checklist** should be completed, signed, dated, and placed in the permanent O&M Program files. Copies of pertinent information, as listed on the **APM Checklist** should be provided to the O&M workers who will perform the actual O&M work.

The forms used in Appendices A, B and C of this O&M Work Practices Manual are reproduced from the EPA Green Book for use or guidance. Users of this O&M manual can use these documents as a basis for developing forms for their O&M Program and work permit process. It is recommended that O&M forms include the basic categories of information that are used on the Green Book forms.

**Figure 1: APM Checklist
(For O&M Work Control/Permit System)**

- ____ (1) Receive and review **Job Request Form** (Appendix A)
 Work to be performed: _____

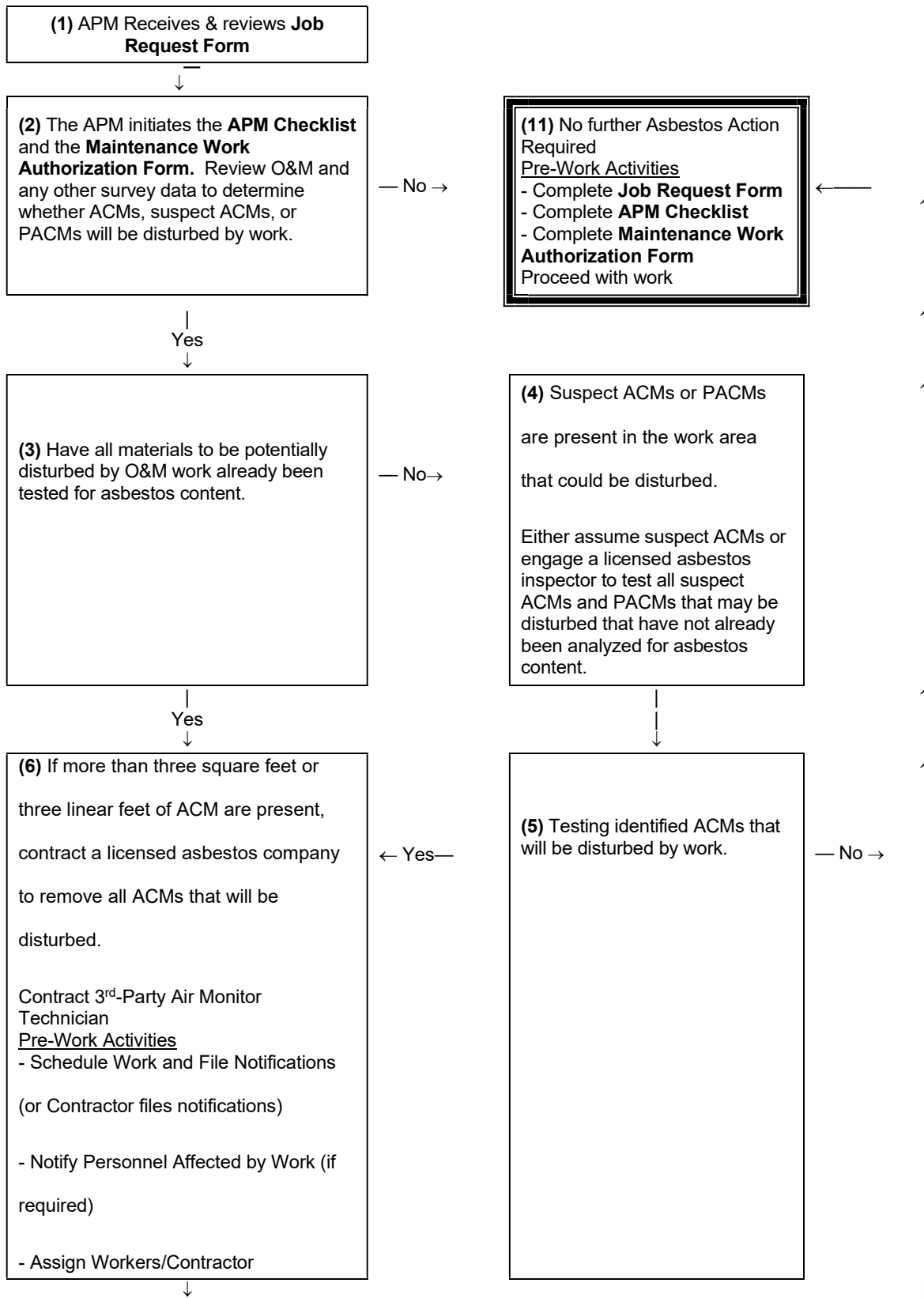
- ____ (2) Review or request survey data and inspect work area to determine whether ACM, suspect ACM, or PACM will be potentially disturbed by the O&M work. If none will be disturbed, then the O&M work can proceed without further investigation - go to number (11) below.
- ____ (3) ACMs, suspect ACMs, or PACMs are present in the work area and may be disturbed by the O&M work.
 _____ All Suspect ACMs in the work area have been tested for asbestos content, and more than 3 square feet or 3 linear feet of ACMs are present that must be abated (repaired, removed, encapsulated, or enclosed) - go to number (6) below.
- ____ (4) Suspect ACMs or PACMs are present that have not been tested for asbestos content.
- ____ (4) Either all suspect ACMs are assumed to be asbestos-containing (PACM), or a licensed asbestos inspector is engaged to survey the work area.
 _____ (5) The survey confirmed that no ACMs would be disturbed by O&M work – go to number (11) below.
- ____ (5) PACMs are present, or the survey identified ACMs that may potentially be disturbed by O&M work - go to number (6) below.
- ____ (6) Contract an asbestos abatement contractor to abate ACM/PACM prior to initiation of O&M work.
 _____ (6) Schedule work when area is not in use, or developed a plan to isolate area (if necessary).
- ____ (6) Federal, state and local notifications filed (if applicable).
- ____ (6) Notify personnel affected by work.
- ____ (6) Verify currency and get copies of asbestos abatement company’s licensure.
- ____ (6) Engage a third party licensed air monitoring technician to monitor asbestos abatement work.
- ____ (7) Provide copies to workers/contractor of:
 _____ **Maintenance Work Authorization Form**
 _____ General Procedure(s) or abatement specifications
 _____ Notifications
 _____ Schedule of work
- ____ (8) Work practices during asbestos abatement work were acceptable.
- ____ (9) File all survey, asbestos abatement, and air monitoring records in proper files.
- ____ (10) Reinspection of work area after abatement did not identify any ACMs, suspect ACMs, or PACMs.
- ____ (11) Completed forms filed in permanent O&M file.

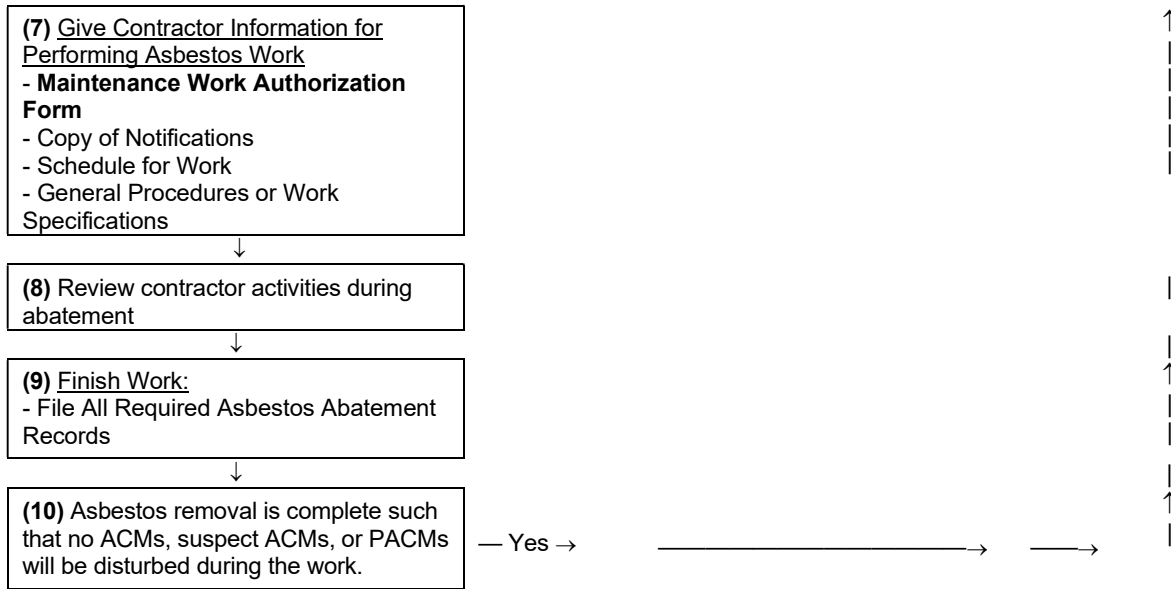
Signature: _____

Date: _____



Figure 2: Flowchart For O&M Work Control/Permit System





10. Appendices

- Appendix A — Job Request Form for Maintenance Work
- Appendix B — Maintenance Work Authorization Form
- Appendix C — Waste Tracking Form
- Appendix D — Asbestos-Containing Materials (ACM) Inspection Form
- Appendix E — Example Notification Letter
- Appendix F — Verification of Employee Training
- Appendix G — Asbestos Fiber Release Episode Report Form
- Appendix H — General Safety Considerations
- Appendix I — Glossary
- Appendix J — Supporting Documentation

Appendix A: Job Request Form for Maintenance Work

Job Request Form for Maintenance Work

Name: _____

Date: _____

Telephone No. _____

Job Request No. _____

Requested starting date: _____

Anticipated finish date: _____

Address, building, and room number(s) (or description of area) where work is to be performed: _____

Description of work: _____

Description of any ACM that might be affected. If known (include location and type): _____

Name and telephone number of requester: _____

Name and telephone number of supervisor: _____

Submit this application to: _____

(Asbestos Program Manager)

NOTE: A Job Request Form must be submitted for the types of maintenance work that the APM has prescribed. Types of work requiring a Job Request Form are listed by the APM and will vary per Project. A Maintenance Work Authorization Form must then be received before any work can proceed.

_____ Granted (Job Request No. _____)

_____ With conditions*

_____ Denied

*Conditions: _____



Appendix B: Maintenance Work Authorization Form

Maintenance Work Authorization Form

No. _____

AUTHORIZATION

Authorization is given to proceed with the following maintenance work: _____

PRESENCE OF Asbestos-containing material (ACM)

- _____ ACM is not present in the vicinity of the maintenance work.
- _____ ACM is present. but its disturbance is not anticipated: however, if conditions change, the APM will re-evaluate the work request prior to proceeding.
- _____ ACM is present. and may be disturbed.

Procedures if ACMs Are Present

The following work practices shall be employed to avoid disturbing asbestos, or abatement of ACM shall be arranged prior to commencement of maintenance work: _____

Personal Protection if ACMs Are Present

The following equipment/clothes shall be used/worn during the work to protect workers: _____

(manuals on personal protection can be referenced)

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Asbestos Program Manager)



Appendix C: Waste Tracking Form

Waste Tracking Form

PART 1 - TO BE COMPLETED BY APM OR CONTRACTOR:

Maintenance Work Authorization No. _____

Work Location: Building: _____

Room # or Area: _____

Type of ACM Removed: _____

Quantity of Waste generated: _____ Bags

Other containers: _____

Waste transported to: _____

Transported by: _____

Tracking Form given to: _____

PART 2 - TO BE COMPLETED BY APM

Waste Properly Packaged & Labeled: Yes _____ No _____

EXCEPTIONS: _____

Waste Storage Location: _____

Waste Disposal Location: _____

Waste Shipment Records Received: _____

Date: _____

Signed: _____

(Asbestos Program Manager)

Date: _____



**Appendix D:
Asbestos-Containing Materials (ACM)
Inspection Form**

ACM/PACM Inspection Table				
Material Description	Location	Approx. Quantity	Condition	Response Action
SF = Square Feet LF = Linear Feet		* = Assumed ACM		



Appendix E: Example Notification Letter

ASBESTOS NOTICE TO TENANTS OF:

Project Name: _____

Tenant: _____

In response to an environmental assessment that identified **Asbestos-Containing Materials (ACMs)** and/or **Presumed Asbestos-Containing Materials (PACMs)** at the building(s), we have implemented a written Asbestos Operations and Maintenance (O&M) Program. This O&M Program is designed to maintain all asbestos in the building(s) in good condition and prevent conditions that could cause exposure to tenants and employees. Asbestos only presents a health hazard when fibers become airborne and are inhaled. The mere presence of ACM does not represent a health hazard. All ACM is inspected periodically and additional measures are taken if needed to protect the health of building(s) occupants. Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any asbestos debris and to guard against disturbing ACM.

In accordance with our O&M Program, the building(s) has been inspected for friable (easily crumbled) and non-friable materials which contain asbestos. Friable and non-friable **ACM** and **PACM** that is present in the tenant occupied or common areas of the building include the following:

Material Description	Location
Friable Materials	
Non-Friable Materials	



Appendix F: Verification of Employee Training

Verification of Employee Training

Employee Name: _____

Social Security #: _____

Position: _____

Training Provider: _____

Address: _____

Training Course Title: _____

Date of Course: _____

Length of Course (Hours): _____

Was this Course? Initial: _____ Update Training: _____

Does Course have full approval of U.S. Environmental Protection Agency? _____

Does Employee Participate in Respirator Program? Yes _____ No _____

Does Employee Participate in Medical Surveillance Program? Yes _____ No _____

Attach Copy of Certificate Indicating Successful Completion of Training (including appropriate examination).

Signed: _____

(Asbestos Program Manager)

Date: _____



Appendix G: Asbestos Fiber Release Episode Report Form

Asbestos Fiber Release Episode Report

No. _____

Release Episode reported by: _____

Date: _____

Address, building, and room number(s) (or description of area) where episode occurred: _____

Description of Release Episode: _____

Asbestos-containing material cleaned up according to appropriate procedures? **YES / NO**

Describe Clean-Up Procedure: _____

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Asbestos Program Manager)



Appendix H: General Safety Considerations

General Safety Considerations

(This section is reprinted from Appendix D of the EPA's White Book for use by personnel performing O & M activities.)

Ronald L. Stanevich

NIOSH Division of Safety Research

This guide was primarily developed to provide recommendations concerning worker respiratory protection within the asbestos abatement industry. However, employers must not lose sight of the safety hazards their employees are exposed to in performance of their work. Asbestos abatement operations can take place in a variety of industrial, commercial and public settings. Each has unique potential safety hazards that the employer must control. However, nearly all abatement operations have some common safety hazards. With proper job planning and supervision, the employer can control both the health hazards and the safety hazards faced by their workers. The more common safety hazards associated with abatement operations and general recommendations to control them are discussed below. Sources for more specific safety information are listed to supplement and support the applicable OSHA regulatory standards.

I. Elevated Work Surfaces

The nature of asbestos abatement tasks usually requires workers to work from ladders, scaffolds, manlifts, or other elevated surfaces, which creates the potential for fall injuries. Slips and falls from ladders, scaffolds, and other elevated surfaces result in a major portion of the construction industry injuries. Many of these can be prevented by implementing a few control measures:

A. General

- (1) Avoid use of makeshift work platforms by providing portable ladders and scaffolds.
- (2) Ensure that job-built elevated work surfaces are inspected by a competent person other than the individual who erects it.
- (3) Avoid working from elevated surfaces where possible. Consider use of wands for spraying amended water or scrapers with extended handles.

B. Ladders

Eighty percent of ladder-related accidents result from improper use or application.

- (1) Workers should face the ladder when climbing up, down, or working from it.
- (2) Workers should not carry objects in their hands while ascending or descending ladders. While working from a ladder they should hold on with at least one hand.
- (3) Ladders should not be used as a substitute for planks, runways, or walkboards.
- (4) Ladders should be maintained in good condition. Defective ladders should be destroyed so that no one uses them by mistake.
- (5) Ladders should have safety feet in good condition to keep the ladder from slipping and cutting through polyethylene floor covers.
- (6) Ladder rungs/steps should be kept free of contaminants such as amended water and buildup of asbestos waste.
- (7) Employees should work no higher than the fourth step/rung from the top of the ladder.
- (8) Employees should not attempt to "reach" distant objects from a ladder; other platforms should be used.
- (9) Wood or fiberglass ladders should be provided to help control exposure to electrical hazards.
- (10) Employees should not straddle the space between a ladder and another object.
- (11) Employees should make a visual inspection of ladders before each shift.

Additional information sources:

Ladders -- publication No. ISBN 0-919465-05-6

Construction Safety Association of Ontario

74 Victoria Street

Toronto, Ontario Canada M5C 2A5

Safety Requirements for Portable Wood Ladders -- ANSI A14.1 - 1982

Safety Requirements for Job-Made Ladders -- ANSI A14.4 - 1979

Safety Requirements for Portable Reinforced Plastic Ladders -- ANSI A14.5 - 1982

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Portable Ladders -- Industrial Safety Data Sheet #665

National Safety Council
444 North Michigan Avenue
Chicago, Illinois 60611

Environmental Health and Safety Division
Georgia Tech Research Institute
Georgia Institute of Technology
Atlanta, Georgia 30332

C. Scaffolds

Falls from scaffolds result in about 2,000 injuries per month in the United States. These can be reduced by

- (1) providing guardrails around the perimeter of the work surface regardless of scaffold height
- (2) securing scaffold decks against slippage
- (3) keeping scaffold uprights vertical and pinned together when stacked
- (4) ensuring vertical members are braced to keep the scaffold plumb and level
- (5) decking the entire top portion of the work surface in lieu of using minimum planking dimensions
- (6) extending planks at least 6" (150 mm) over their support and cleating or restraining them from movement
- (7) ensuring that manufacturer built-in ladders are in good condition
- (8) maintaining mobile scaffold casters in good condition with position locking devices secured when employees are working from the scaffold
- (9) keeping mobile scaffolding height less than four times the minimum base dimension and with adequate cross-bracing
- (10) never interchanging scaffolding pans from different units
- (11) never using defective scaffolding
- (12) designating only "Competent" persons to perform scaffolding repairs.

Additional information sources:***Manually Propelled Mobile Ladder Stands and Scaffolds"***

ANSI A92.1 - 1977

Manually Propelled Elevating Work Platforms -- ANSI A92.3 - 1980***Self-Propelled Elevating Work Platforms*** -- ANSI A92.6

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

II. Electrical Hazards

Asbestos abatement is often related to renovation or remodeling activities. Normally the equipment, machinery, overhead lighting fixtures, and auxiliary furnishings are removed to facilitate the abatement work. However, it is becoming more common that industrial and commercial buildings remain partially occupied while abatement operations are performed. In either situation, the abatement operator must take positive actions to protect employees from accidentally coming into contact with energized electrical circuits.

A. General

- (1) Perform a pre-work walk-through of the abatement area to look for pre-existing electrical hazards involved with the work.
- (2) De-energize as many circuits as possible.
- (3) Verify that the circuits have been de-energized with a "Field Current Sensing Device" circuit tester. Either lock out/tag out all de-energized circuits to prevent them from accidentally being energized.
- (4) Use non-conductive tools such as scrapers and vacuum attachments made of wood, plastic, or rubber.
- (5) Provide workers with non-conductive rubber boots and/or gloves when work must be done around energized wiring or equipment.

- (6) Prohibit accumulation of puddles of water on the floor. Workers should be trained in the intelligent use of amended water. No water should be used around energized circuits.

B. Permanent Building Circuitry

- (1) Ensure that all permanent circuits are provided with a grounding system. This can be determined with a portable ground tester.
- (2) Ensure that electrical outlets are tightly sealed and taped to avoid water spray.
- (3) Determine what equipment must remain energized during the abatement process.
- (4) Insulate or guard energized equipment and Wiring from employee contact and other conductive objects.
- (5) Avoid damaging permanent building wiring during the work.
- (6) Consider dry removal methods in the vicinity of electrical equipment which must remain energized.

C. Temporary Power

- (1) All temporary circuits provided by the abatement operator must be provided with a grounding system and protected by ground fault circuit interrupters.
- (2) Avoid stringing temporary wiring across floors
- (3) Elevated wiring should not be fastened with staples, nails, or wire.
- (4) Use care not to damage the wiring insulation during Installation or abatement work.

D. Electrical Cords and Tools

- (1) Provide extension cords which have a ground conductor.
- (2) Ensure that cords are not damaged, contain no splices, and that the grounding lug on the male plug is intact.
- (3) Position extension cords to eliminate stumbling/tripping hazards and to protect them from damage by moving scaffolds.
- (4) Provide electrical tools which are either grounded or of the double-insulated type
- (5) Use shatterproof, guarded bulbs and heavy duty wiring for temporary lighting.
- (6) Where plugs enter receptacles, ensure that the connection is protected by use of duct tape or by other means.

Additional information sources:

National Electrical Safety Code -- ANSI C2-1984

National Electrical Code -- ANSI/NFPA 70-1984

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Temporary Electric Wiring for Construction Sites -- Industrial Safety

Data Sheet #515

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

III. Housekeeping

Asbestos abatement operations present continuous housekeeping problems. The accumulation of asbestos and other debris on polyethylene-covered floors create employee slipping and tripping hazards. It is essential that accumulation of such debris be bagged and removed from the floor as soon as possible. Even though this activity may initially require more effort, it will make final cleanup easier and the work area safer.

Additional information source:

Supervisors Safety Manual

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

IV. Emergency Planning

The abatement operator should develop emergency procedures for fires or severely injured employees. Since abatement work areas must be sealed off, thereby blocking normal exits. The operator must familiarize the workers with procedures for safe exit in case of fire. Furthermore, the operator should develop plans for obtaining emergency aid in case of severe employee injury. The plans should be compatible with decontamination procedures yet provide for quick medical aid.

Additional information source:

Environmental Health and Safety Division
Georgia Tech Research Institute
Georgia Institute of Technology
Atlanta, Georgia 30332

Appendix I: Glossary

Glossary

Acoustical Plaster Sound absorbing finishing material mill-formulated for application in areas where a reduction in sound reverberation or noise intensity is desired. These materials usually are applied in a minimum thickness of ½" (13 mm). The finish material is applied over gypsum plaster, plaster brown coat or other base plaster. The surface material is usually friable and has a rough surface appearance.

Acoustic Tile Tile-shaped blocks of sound absorbent material used for ceilings or as wall facing. May be glued to substrate or laid in a rigid grid work.

ACM Asbestos-Containing Material (Asbestos-containing Building Material). Any material containing more than one percent asbestos.

ACBM ACM found in or on the interior of a school or other building.

Adequately Wet Adequately Wet means sufficiently mix or penetrate with liquid to prevent the release of particulates. If visible emissions are observed coming from asbestos-containing material, then that material has not been adequately wetted. However, the absence of visible emissions is not sufficient evidence of being adequately wet.

AHERA Asbestos Hazard Emergency Response Act. This regulation is intended for schools (typically K-12). However, it contains the inspection protocol that accredited asbestos inspectors use in all buildings.

AIA American Institute of Architects

Air Monitoring The process of measuring the fiber content of a specific volume of air.

Amended Water Water to which a surfactant has been added for use in wetting ACM to control asbestos fibers.

APM Asbestos Program Manager

Asbestos Chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos and any of these minerals that has been chemically treated and/or altered.

Asbestos-Containing Waste Material Mill tailings or any waste that contains commercial asbestos and is generated by a source regulated under the NESHAP. This term includes filters from control devices, friable asbestos waste material, and bags or other similar packaging contaminated with commercial asbestos. As applied to demolition and renovation operations, this term also includes regulated asbestos-containing waste and materials contaminated with asbestos including disposable equipment and clothing.

Asbestos debris Pieces of ACBM that can be identified by color, texture, or composition, or means dust, if the dust is determined by an accredited inspector to be ACM.

Asbestos Hazard Emergency Response Act (AHERA) An EPA regulation published in the October 30, 1987 Federal Register covering asbestos-containing materials in schools. AHERA requires local education agencies to identify ACM in their school buildings, develop an asbestos management plan and implement this plan. An O&M program is one permitted response action, where appropriate.

Asbestos O&M Work Cleaning, maintenance, repair or renovation work involving asbestos-containing materials where the intent of the activity is not to remove asbestos. The NESHAP requires that the owner or operator of a demolition or renovation activity conduct a thorough inspection of the affected facility or part of the facility where demolition or renovation will occur.

Asbestos Program Manager (APM) A building owner or designated representative who supervises all aspects of the facility asbestos management and control program.

Breathing Zone A hemisphere forward of the shoulders with a radius of approximately 6" to 9" (150-250 mm).

Bridging encapsulant An encapsulant that forms a discrete layer on the surface of an in situ asbestos matrix.

CFR Code of Federal Regulations

Clerk-of-the-works A representative of the architect or owner who oversees construction, handles administrative matters, and ensures that the construction is in accordance with the contract documents.

Competent Person means, in addition to the definition in 29 CFR 1926.32 (f), one who is capable of identifying existing asbestos hazards in the workplace and selecting the appropriate control strategy for asbestos exposure, who has the authority to take prompt corrective measures to eliminate them, as specified in 29 CFR 1926.32(f): in addition, for Class I and Class II work one who is specially trained in a training course which meets the criteria of EPA's Model Accreditation Plan (40 CFR part 763) for supervisor, or its equivalent and, for Class III and Class IV work, who is trained in a manner consistent with EPA requirements for training of local education agency maintenance and custodial staff as set forth at 40 CFR 763.92 (a)(2).

Compliance Instruction (Compliance Directive) Instruction issued by OSHA to establish policies and provide clarification to ensure uniform enforcement of OSHA standards.

Concealed Suspension or Concealed Spline Ceiling System Presents a monolithic ceiling surface, unobstructed by the cross-hatching of exposed grid members. Tiles are typically 12" x 12" (300 x 300 mm) or 12" x 24" (300 x 600 mm) with slots or kerfs cut into the edges of tiles for the purposes of accepting flat or "T" splines to support the tiles.

Confined Space A space that has limited openings for entry and exit, unfavorable natural ventilation and/or a space not designed for continuous worker occupancy. Examples include boilers, furnaces, pits, septic tanks, manholes, silos and utility vaults.

Critical Barrier One or more layers of polyethylene taped in place over openings into a work area. Openings to be covered include doors, windows, diffusers, and any other opening that could allow outside air into a work area.

CSRF Construction Sciences Research Foundation

Decorative Acoustic Finish: Finishing material mill-formulated and spray applied up to about 3/8" (10 mm) thick over gypsum wallboard. Material has a rough surface and is similar in appearance to acoustic plaster but is not designed for sound absorption.

Delamination Separation of one layer from another.

Disposal Bag Properly labeled 6 mil (0.15 mm) thick (or thicker) leak-tight plastic bags used for transporting asbestos waste from work and to disposal site.

Drop Cloth A layer of polyethylene on the floor of a work area to protect the floor below from contamination and to facilitate the clean-up of dust or debris generated during the work.

EJCDC Engineers Joint Contract Documents Committee

EL See Excursion Limit

Encapsulant A material that surrounds or embeds asbestos fibers in an adhesive matrix, to prevent release of fibers.

Enclosure The construction of an air-tight, impermeable, permanent barrier around asbestos-containing material to control the release of asbestos fibers into the air.

EPA U.S. Environmental Protection Agency

Excursion Limit (EL) The OSHA term used to define a maximum airborne concentration of asbestos in fibers per cubic centimeter as averaged over a sampling period of thirty minutes.

Fiber Release Any uncontrolled or unintentional disturbance of ACM resulting in visible emission.

Fireproofing Material applied to structural elements or systems which provides increased fire resistance, usually serving no structural function. This material is typically applied using spray equipment.

Friable Asbestos (See "Regulated ACM").

Glovebag A polyethylene or polyvinyl chloride bag-like enclosure affixed around an asbestos-containing source (most often, TSI) so that the material may be removed while minimizing release of airborne fibers to the surrounding atmosphere.

HEPA Filter High-Efficiency Particulate Air Filter. Such filters are rated to trap at least 99.97% of all particles 0.3 microns (0.3 mm) in diameter or larger.

HMR Hazardous Material Rules under Dept of Transportation regulations.

Initial Exposure Assessment Prior to the start of any work that may disturb ACM/PACM, the APM shall perform an assessment to determine the airborne concentrations of asbestos to which employees may be exposed. This assessment must be based on air monitoring results obtained from breathing zone air samples that are representative of the 8-hour TWA and 30-minute short term exposures of each employee. In addition, this assessment shall include consideration of all observations, information or calculations which indicated employee exposure to asbestos, including any previous monitoring conducted in the workplace, or of the operations of the employee which indicate the levels of airborne asbestos likely to be encountered on the job.

MAP EPA Interim Final Model Accreditation Plan (MAP) for asbestos abatement worker training (40 CFR Part 763, Subpart E, Appendix C).

Medical Surveillance A periodic comprehensive review of a worker's health status. The required elements of an acceptable medical surveillance program are listed in the Occupational Safety and Health Administration standards for asbestos.

Mini-Enclosure An enclosure constructed of polyethylene sheeting used for small scale, short duration asbestos maintenance or renovation work. Mini-enclosures can be small enough to restrict entry to the asbestos work area to one worker. Appendix G to OSHA regulation 29 CFR 1926.58 discusses mini-enclosures and recommends that a change room be constructed contiguous to the mini-enclosure.

Miscellaneous ACM Interior asbestos-containing building material on structural components, structural members or fixtures, such as floor and ceiling tiles; does not include surfacing material or thermal system insulation.

NEA Negative Exposure Assessment

Negative Exposure Assessment A demonstration by the employer which complies with criteria in paragraph (f)(2)(iii) of 29 CFR 1926.1101, that employee exposure during an operation is expected to be consistently below the PELs.

Negative Pressure System A local exhaust system intended to prevent the escape of contaminated air to the surrounding environment. It utilizes HEPA filtration capable of maintaining a pressure differential with a lower pressure inside the Work Area than in any adjacent area. This system recirculates clean air and/or generates a constant flow of air from adjacent areas into the work area.

Negative Pressure Respirator A respirator in which the air pressure inside the respiratory-inlet covering is positive during exhalation in relation to the air pressure of the outside atmosphere and negative during inhalation in relation to the air pressure of the outside atmosphere.

NESHAP National Emission Standard for Hazardous Air Pollutants - EPA Rules under the Clean Air Act (40 CFR Part 61).

NIOSH The National Institute for Occupational Safety and Health, which was established by the Occupational Safety and Health Act of 1970. Primary functions of NIOSH are to conduct research, issue technical information, and certify respirators.

O&M Operations & Maintenance

Operations & Maintenance (O&M) Program A program of work practices to maintain ACM in good condition, ensure clean up of asbestos fibers previously released, and prevent further release by minimizing and controlling ACM disturbance or damage.

Occupied Area An area where personnel are present and are performing their normal activities intended for the area (such as in a typical office area from 8:00 to 5:00 p.m., Monday through Friday).

OSHA Occupational Health & Safety Administration.

PAPR Powered Air Purifying Respirator.

Penetrating Encapsulant An encapsulant that is absorbed by the in situ asbestos matrix without leaving a discrete surface layer.

PELs Permissible Exposure Limits.

Personal Air Samples An air sample taken with a sampling pump directly attached to the worker with the collecting filter and cassette placed in the worker's breathing zone. These samples are required by the OSHA asbestos standards and the EPA Worker Protection Rule.

PCM Phase Contrast Microscopy

Phase Contrast Microscopy (PCM) A method of analysis using a light microscope, used to find the concentration of airborne fibers. Does not distinguish among asbestos and other fibers. Used by OSHA to find personal exposures, and by EPA to find area levels for AHERA project clearance.

Plenum Any space to convey air in a building or structure. The space above a suspended ceiling is often used as an air plenum. This term is also used in the work practices to refer to spaces above a ceiling not used to convey air.

PLM Polarized Light Microscopy

Polarized Light Microscopy (PLM) A method of analysis using a light microscope to find the chemical or mineral types of samples, including the concentration of asbestos in bulk materials. Used by EPA for AHERA and NESHAP, and by OSHA to see if asbestos is involved in a project.

Project Representative Architect's representative at the project site who assists in the administration of the construction contract.

Protection Factor The ratio of the ambient concentration of an airborne substance to the concentration of the substance inside the respirator at the breathing zone of the wearer. The protection factor is a measure of the degree of protection provided by a respirator to the wearer.

RCRA Resource Conservation and Recovery Act.

RACM Regulated ACM

Regulated ACM (RACM) As defined by NESHAP in the November 20, 1990 Federal Register, **regulated asbestos-containing material (RACM)** means (a) Friable asbestos material, (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart.

(Note: Regulated ACM is an EPA NESHAP concept. OSHA makes no distinction between friable and non-friable asbestos).

"Cutting" means to penetrate with a sharp-edged instrument and includes sawing, but does not include shearing, slicing or punching.

"Grinding" means to reduce powder or small fragments and includes mechanical clipping or drilling.

Friable asbestos material means any material containing more than 1 percent asbestos as determined using the method specified under AHERA (40 CFR Part 763, Sub-part F, Appendix A, section 1, Polarized Light Microscopy) that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. If the asbestos content is less than 10 percent as determined by a method other than point counting by polarized light microscopy (PLM), verify the asbestos content by point counting using PLM.

Category I nonfriable asbestos-containing material (ACM) means asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified under AHERA.

Category II nonfriable ACM means any material, excluding Category I nonfriable ACM. containing more than 1 percent asbestos as determined using the methods specified under AHERA, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Remove For Operations and Maintenance work on ACM, "remove" refers to the removal of ACM as needed to perform a maintenance or repair O & M activity.

Removal Encapsulant A penetrating encapsulant specifically designed to minimize fiber release during removal of asbestos-containing materials rather than for in situ encapsulation.

Repair Returning damaged ACBM to an undamaged condition or to an intact state so as to prevent fiber release.

Respirator A device designed to protect the wearer from the inhalation of harmful particulates.

Small-scale, Short-duration Term formerly used by OSHA to describe O&M work activities (in the previous OSHA construction standard). This term has been superseded by the work class definitions in the current OSHA standard.

Surfacing ACM Asbestos-containing material that is sprayed-on, troweled-on or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural member, or other materials on surfaces for acoustical, fireproofing, or other purposes.

Survey An asbestos survey is what EPA calls an inspection in the AHERA regulation. It consists of a visual and tactile inspection of a building to identify, quantify and assess the accessibility and condition of the ACM and suspected ACM present.

Suspended "T" Bar Ceiling System A false or dropped ceiling composed of acoustic tiles laid into an inverted metal "T" bar grid frame suspended by wires from building framing members.

Surfactant A chemical wetting agent added to water to improve penetration, thus reducing the quantity of water required for a given operation or area.

TEM Transmission Electron Microscopy

Temporary Barriers One or more layers of 6 mil polyethylene installed to isolate a work area from other portions of a facility.

Thermal System Insulation (TSI) Thermal system insulation - asbestos-containing material applied to pipes, fittings, boilers, breeching, tanks, ducts or other interior structural components to prevent heat loss or gain or water condensation.

Time Weighted Average (TWA) In air sampling, this refers to the average air concentration of contaminants during a particular time period.

TSI Thermal System Insulation

Transmission Electron Microscopy (TEM) A method of analysis using an electron microscope, used to find and analyze the concentration of airborne or bulk asbestos fibers and structures. Distinguishes among asbestos and other materials; can detect smaller asbestos fibers than does PCM. Used by EPA to find area concentrations for large AHERA project clearance.

TSCA Toxic Substances Control Act

TWA Time Weighted Average.

Work Area The area where asbestos-related work or removal operations are performed which is defined and/or isolated to prevent the spread of asbestos dust, fibers or debris, and entry by unauthorized personnel.

Work Practices Procedures designed to be followed to avoid or minimize fiber release during activities affecting ACM.

Appendix J: Supporting Documentation

HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT



PREPARED FOR:

Renewal Housing Associates, LLC

Two Union Street, Suite 500

Portland, Maine 04101

Kelan Craig



PREPARED BY:

Bureau Veritas

10461 Mill Run Circle, Suite 1100

Owings Mills, Maryland 21117

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BV CONTACT:

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800.733.0660 x6254

BV PROJECT #:

156846.22R000-001.129

DATE OF REPORT:

August 1, 2022

HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT

Nelson Park Apartments

1994 Maryland Avenue

Columbus, Ohio 43219

December 27, 2018

Renewal Housing Associates, LLC

Two Union Street, Suite 500 Portland,
Maine 04101

RE: Asbestos Inspection at:
Nelson Park Apartments – Building 2036
1994 Maryland Avenue
Columbus, Ohio 43219
EMG Project No.: 135598.18R000-001.086

Dear Sir or Madam:

EMG, with the assistance of their subcontractor RiskNomics, LLC, has completed an Asbestos Inspection that included on site observations of the accessible areas of Nelson Park Apartments – Building 2036 (the “Project”). The inspection was conducted by Charles McKee, State of Ohio Asbestos Hazard Evaluation Specialist on December 13, 2018. The inspection consisted of a walk-through and visual observations of the accessible areas for suspect asbestos-containing materials (ACM), assessing the ACM for condition, friability, and quantity, and the collection of bulk samples.

A total of one-hundred forty-seven (147) bulk samples were analyzed to facilitate the inspection. The following materials were classified as ACM as the result of laboratory analysis:

- Drywall Joint Compound
- Drywall Texture
- Black Sink Mastic
- Brown Vinyl Floor Tile and Mastic under Carpeting
- Mastic Associated with Multi-Layered Flooring under Faux Wood Laminate Flooring
- Mastic Associated with Stair Tread
- Residual Flooring Mastic
- Mastic Associated with Multi-Layered Flooring under 4 Squares Beige/Gray Peel & Stick Flooring

The remainder of the materials sampled as part of this assessment were found to have no asbestos detected by laboratory analysis. Please refer to the attached report prepared by RiskNomics, LLC for additional information regarding the inspection.

Based on the results of the inspection, EMG offers the following recommendations:

- The results from this inspection should not be relied upon property-wide. The materials sampled, and the results presented above and in the attached report only apply to Building 2036. A comprehensive inspection compliant to requirements set forth in the National Emission Standard for Hazardous Air Pollutants (NESHAP) should be conducted prior to any renovation or demolition activities.
- If any ACMs are friable or will be rendered friable as a result of renovation or demolition activities in Building 2036, they should be removed by a State of Ohio certified asbestos abatement contractor prior to renovations. Any such renovation projects should be monitored by a qualified industrial hygiene firm for worker and environmental safety.
- Any ACMs that will not be disturbed should be managed in place using an O&M Program. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.

The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on site visit.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6454.

Sincerely,



Ron Melchior
Manager of Expanded Environmental Services
EMG

Attachments: Asbestos Inspection Report prepared by RiskNomics, LLC



ASBESTOS INSPECTION REPORT

Nelson Park Apartments

Building # 2036

1994 Maryland Avenue

Columbus, Ohio, 43219

Inspection Dates: **Decemeber 13, 2018**

Prepared for:

EMG, Inc.

10461 Mill Run Circle, Suite 1100

Owings Mills, MD 21117

Inspected by:

Charles R. McKee

State of Ohio Asbestos Hazard Evaluation Specialist Cert # ES35229

(Expires on 7/28/19)

Project Number: 18RN2688

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EXECUTIVE SUMMARY

On December 13, 2018, Mr. Charles R. McKee performed an asbestos inspection of Nelson Park Apartments Building # 2036, and a limited inspection of Building #2082, located at 1994 Maryland Avenue, Columbus, Ohio. The objective of the survey was to provide documentation to the Client consisting of a listing of readily accessible suspect asbestos containing materials, which may be impacted during upcoming renovation activities.

Inspection activities were performed by Charles R. McKee, a United States (U.S.) Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) trained Asbestos Building Inspector, and State of Ohio Licensed Asbestos Hazard Evaluation Specialist. Copies of current Certifications can be found in Appendix B.

Inspection, sampling, material condition assessments, and analytical procedures for asbestos-containing building materials were performed in general accordance with the EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP) - EPA Title 40, Code of Federal Regulations (CFR), Part 61 Subpart M (40 CFR Part 61, Subpart M), the EPA AHERA regulation (40 CFR Part 763), and the Federal Occupational Safety and Health Administration (OSHA) (29 CFR 1926.1101) guidelines, and the State of Ohio regulations. A total of one-hundred forty-seven (147) bulk sample materials were analyzed to facilitate the inspection.

Asbestos was identified within the following materials:

Material	Location	Percentage/ Type*	Material Condition	Quantity	NEHSAP Category
Drywall Joint Compound	Building # 2036 Apt A & B and Building # 2082 Apt B & C	3% Chrysotile	Intact	9,565 SF	RACM
Drywall Texture		2% Chrysotile	Intact		RACM
Black Sink Mastic	Building # 2036 Apt A & B and Building # 2082 Apt C	2% Chrysotile	Intact	4 SF Each	CAT II
Brown VFT & Mastic under Carpeting	Building # 2036 Apt A & B and Building # 2082 Apt B	2% Chrysotile 3% Chrysotile	Intact	955 SF	CAT I CAT II
Mastic associated w/ Multi-Layered Flooring under Faux Wood Laminate Flooring	Building # 2036 Apt A & Building # 2082 Apt B	2% Chrysotile 3% Chrysotile	Intact	655 SF	CAT I CAT II
Mastic associated w/ Stair Tread	Building # 2082 Apt B	2% Chrysotile	Intact	12 SF	CAT II
Residual Flooring Mastic	Building # 2082 Apt C	2% Chrysotile	Intact	460 SF	CAT II
Mastic associated w/ Multi-Layered Flooring under 4 Squares Beige/Gray Peel & Stick Flooring	Building # 2082 Apt B	5% Chrysotile	Intact	300 SF	CAT II

* Laboratory analytical data sheets should be reviewed for potential asbestos content within individual layers of a sample for each material. Analysis of an individual layer of a material may exceed 1% while the composite analysis of the material as a whole is below 1%. Laboratory analytical data sheets are presented within Appendix A.

Asbestos containing material (ACM) as defined by the EPA and OSHA are materials with an asbestos concentration of greater than 1% (>1%) as analyzed by polarized light microscopy (PLM). In addition, ACM is designated as follows for NESHAP compliance:

Friable asbestos – material which can be crumbled, pulverized or reduced to powder by hand pressure, a.k.a. Regulated Asbestos Containing Materials (RACM)

Category I non-friable – includes resilient floor coverings, asphalt roofing products, gaskets and packings.

Category II non-friable – any non-friable ACM that is not in Category I (i.e. transite siding material).

INTRODUCTION

A NESHAP based asbestos survey was completed for EMG, Inc. (Client) on Decemeber 13, 2018 at the Nelson Park Apartments Building # 2036 located at 1994 Maryland Avenue in Columbus, Ohio by RiskNomics. The inspection included interior and exterior building materials expected to be impacted during upcoming renovation activities.

Inspection activities were performed by Charles R. McKee, a USEPA AHERA trained Asbestos Building Inspector, and State of Ohio licensed Asbestos Hazard Evaluation Specialist. Copies of current Certifications can be found in Appendix B.

SUSPECT ASBESTOS CONTAINING MATERIALS

The following suspect asbestos containing materials were identified and found Negative for Asbestos:

Nelson Park Apts - Building # 2036	
NEGATIVE MATERIALS	
Drywall	Ceiling Texture
Brown Cove Base & Adhesive	White Cove Base & Adhesive
White Ceramic Tile & Mastic & Grout	Cinder Block & Mortar
Brown Marbled Peel & Stick Tiles & Adhesive	Carpet Adhesive
HVAC Vibration Gasket	Brick & Mortar
Exterior Window/Door Caulking	Blue 12" VFT w/ Streaks & Mastic
Tan 12" VFT w/ Streaks & Mastic	Gray Exterior Caulking
Roofing Shingles & Tar Paper	Blown-In Insulation
Brick Seam Caulking & Mortar	
Nelson Park Apts - Building # 2082 (partial)	
Gray Sink Mastic	Dark Blue 12" VFT w/ Streaks & Mastic

SUSPECT ASBESTOS CONTAINING MATERIALS – ASSUMED ASBESTOS

The following suspect asbestos containing materials were identified but not sampled to maintain the materials' integrity and aesthetics, or were inaccessible due to tenant occupancy at the time of the inspection (assumed asbestos containing materials):

Building 2036
All Identified Suspect Materials were Sampled

ASBESTOS SAMPLING AND ANALYTICAL PROCEDURES

Sampling Procedures

Representative bulk samples of suspect asbestos containing building materials were randomly collected within building. Homogenous material determination was based on the following criteria:

Similar physical characteristics (same color and texture, etc.)
Application (sprayed-on, troweled-on, assembly into a system etc.)
Material function (Thermal insulation, floor tile, wallboard system etc.)

The bulk samples were collected on the inspection date(s). Condition assessments were performed by the accredited inspectors during the inspection.

PLM Analysis Methodology

Laboratory services were provided by Apex Precision Analytical Services (APASI Labs) located in Friendswood, TX, a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory (NVLAP code #200633-0).

PLM samples were analyzed utilizing the Environmental Protection Agency's Test Methods: Methods for the determination of Asbestos in Bulk Building Materials (EPA 600/R-93/116, July 1993) and the McCrone Research Institute's The Asbestos Particle Atlas as method references. Additional treatment and tests may be required to accurately define composition (i.e. ashing, extraction, acetone treatment, and TEM).

Analysis was performed by using the bulk sample for visual observation and slide preparation(s) for microscopic examination and identification. The samples analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non-asbestos constituents (mineral wool, cellulose, etc.) and non-fibrous constituents. Using a stereoscope, the microscopist visually estimated relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample.

FINDINGS

Interpretation of Asbestos Results

Federal OSHA and EPA define an ACM as any material containing >1% asbestos. The lower limit of reliable detection for asbestos using the PLM analytical method is 1.0% by volume. If "<1%" appears in this report, it should be interpreted as meaning that asbestos was present in the sample, but the exact percentage is unknown.

Furthermore, per EPA NESHAP regulations, friable material with PLM-derived asbestos concentration of <10% must be assumed to be ACM until it is point counted to more precisely determine the actual asbestos content. If this material is found to contain less than 1% asbestos by point counting, then it may be disposed of as non-hazardous waste. Any sample can be subjected to the more stringent Point Count Method of analysis to more precisely determine the actual asbestos content.

Although a material may contain asbestos at <1%, it **DOES NOT** relieve contractors from performing exposure assessments (personal air monitoring) on their employees per the OSHA Asbestos Standard (29 CFR 1926.1101) and should not be interpreted as asbestos is not present.

Although a reading may indicate “<1%”, airborne asbestos concentrations still may exceed the OSHA Permissible Exposure Limit (PEL) depending on the work activity.

The following materials contain Asbestos in concentrations exceeding 1%

- Drywall Joint Compound
- Drywall Wall Texture
- Black Sink Mastic
- Brown VFT & Mastic under Carpeting
- Mastic associated w/ Multi-layered Flooring under Faux Wood Laminate
- Mastic associated w/ Stair Tread
- Black Residual Flooring Mastic
- Mastic associated w/ Multi-layered Flooring under Beige/Gray Squares P&S Tile

CONCLUSIONS AND RECOMMENDATIONS

Results of analysis confirmed asbestos was identified in concentrations greater than 1% within some of the bulk samples collected. The identified asbestos-containing materials were found to be in good condition at the time of this inspection. Materials uncovered during renovation or demolition activities that are not addressed in this inspection report must be sampled by an accredited asbestos inspector prior to any disturbance.

Regulations require notifications prior to the removal of asbestos-containing materials. If the quantity of the asbestos to be removed is greater than or equal to 160 square/260 linear feet, the contractor shall submit an asbestos notification at least ten working days before asbestos removal begins. An EPA AHERA trained supervisor (state certified where applicable) shall be onsite during all asbestos removal activities and all persons handling asbestos shall be workers or supervisors certified by the EPA (state certified where applicable). Removal shall be performed following all applicable local and federal regulations.

The U.S. Environmental Protection Agency (USEPA) regulations do not require removal of asbestos-containing materials that are in good condition. However, personnel who may be involved with building renovations will need to be advised of the presence of asbestos and appropriate measures may be warranted in order to assure the identified asbestos-containing materials are not disturbed during renovation activities. If the asbestos-containing materials left in place are disturbed during renovation activities, the materials must be handled and disposed of in accordance with applicable State and Federal regulations.



Andrew J Olcott
President, Operations



Charles R. McKee
Ohio Asbestos Hazard Specialist
Cert # ES35229 (Ex. 7/28/17)

DISCLAIMER

The content presented in this report is based on data collected during the site inspection and survey, review of pertinent regulations, requirements, guidelines and commonly followed industry standards, and information provided by the Client, their clients, agents, and representatives.

In occupied facilities and areas, destructive investigation may not have been performed in order to protect the materials aesthetics while the facility was in operation. This may include, but not be limited to: penetration into walls and hard lid ceilings; and investigation that may irreparably damage mirrors and similar components.

The work has been conducted in an objective and unbiased manner and in accordance with generally accepted professional practice for this type of work. RiskNomics believes the data and analysis to be accurate and relevant, but cannot accept responsibility for the accuracy or completeness of available documentation or possible withholding of information of other parties.

This hazardous materials survey report is designed to aid the property owner, architect, construction manager, general contractor, and asbestos abatement contractor in locating ACM. This report is not intended for, and may not be utilized, as a bidding document or as an abatement project specification document.

Nelson Park Apartments Building # 2036					
Sample#	Layer#	Description	Location	Asbestos Type	Asbestos%
1	6818-7511-01A	Tan / Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-01B	Off White / Joint Tape / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-01C	Off White / Joint Compound / NonFibrous / Homogeneous	Building # 2036	Chrysotile	3%
	6818-7511-01D	Brown,White / Drywall / Fibrous / Homogeneous	Building # 2036	None Detected	
	2	6818-7511-02A	Tan / Texture / NonFibrous / Homogeneous	Building # 2036	None Detected
	6818-7511-02B	Blue,Pink / Paint / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-02C	Tan / Texture / Fibrous / Homogeneous	Building # 2036	Chrysotile	2%
	6818-7511-02D	Off White / Joint Tape / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-02E	Off White / Joint Compound / Fibrous / Homogeneous	Building # 2036	Chrysotile	3%
3	6818-7511-02F	Brown,White / Drywall / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-03A	Tan / Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-03B	Beige / Paint / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-03C	Positive Stop	Building # 2036		
	6818-7511-03D	Off White / Joint Tape / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-03E	Positive Stop	Building # 2036		
	6818-7511-03F	Brown,White / Drywall / Fibrous / Homogeneous	Building # 2036	None Detected	
	4	6818-7511-04	White / Ceiling Texture / NonFibrous / Homogeneous	Building # 2036	None Detected
5	6818-7511-05	White / Ceiling Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
6	6818-7511-06	White / Ceiling Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
55	6818-7511-07	White / Ceiling Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
56	6818-7511-08	White / Ceiling Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
7	6818-7511-09	Black,Brown / Sink Mastic / Fibrous / Homogeneous	Building # 2036	Chrysotile	2%
8	6818-7511-10	Positive Stop	Building # 2036		
9	6818-7511-11	Positive Stop	Building # 2036		
10	6818-7511-12A	Brown / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-12B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2036	None Detected	
11	6818-7511-13A	Brown / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-13B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2036	None Detected	
12	6818-7511-14A	Brown / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-14B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2036	None Detected	
13	6818-7511-15A	White / Ceramic Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-15B	White / Grout / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-15C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
14	6818-7511-16A	White / Ceramic Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-16B	White / Grout / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-16C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
15	6818-7511-17A	White / Ceramic Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-17B	White / Grout / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-17C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
16	6818-7511-18	White,Grey / Material / NonFibrous / Homogeneous	Building # 2036	None Detected	
17	6818-7511-19	White,Grey / Material / NonFibrous / Homogeneous	Building # 2036	None Detected	

Nelson Park Apartments Building # 2036					
Sample#	Layer#	Description	Location	Asbestos Type	Asbestos%
18	6818-7511-20	White,Grey / Material / NonFibrous / Homogeneous	Building # 2036	None Detected	
19	6818-7511-21	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
20	6818-7511-22	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
21	6818-7511-23	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
22	6818-7511-24A	Brown / Floor Tile / Fibrous / Homogeneous	Building # 2036	Chrysotile	2%
	6818-7511-24B	Black / Mastic / Fibrous / Homogeneous	Building # 2036	Chrysotile	3%
23	6818-7511-25	Positive Stop	Building # 2036		
24	6818-7511-26	Positive Stop	Building # 2036		
25	6818-7511-27A	Brown / Flooring / Fibrous / Homogeneous	Building # 2036	None Detected	
25	6818-7511-27B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-27C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-27D	Pink,Beige / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-27E	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-27F	Off White / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-27G	Black / Mastic / Fibrous / Homogeneous	Building # 2036	Chrysotile	3%
26	6818-7511-28A	Brown / Flooring / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-28B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-28C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-28D	Dark Beige / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
26	6818-7511-28E	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-28F	Off White / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-28G	Positive Stop	Building # 2036		
27	6818-7511-29A	Brown / Flooring / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29D	Dark Beige / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29E	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29F	Off White / Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-29G	Positive Stop	Building # 2036		
28	6818-7511-30	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	Building # 2036	None Detected	
29	6818-7511-31	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	Building # 2036	None Detected	
30	6818-7511-32	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	Building # 2036	None Detected	
31	6818-7511-33	Black / Material / Fibrous / Homogeneous	Building # 2036	None Detected	
32	6818-7511-34	Black / Material / Fibrous / Homogeneous	Building # 2036	None Detected	
33	6818-7511-35	Black / Material / Fibrous / Homogeneous	Building # 2036	None Detected	
34	6818-7511-36A	Red / Brick / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-36B	Off White / Mortar / NonFibrous / Homogeneous	Building # 2036	None Detected	
35	6818-7511-37A	Red / Brick / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-37B	Off White / Mortar / NonFibrous / Homogeneous	Building # 2036	None Detected	
36	6818-7511-38A	Red / Brick / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-38B	Off White / Mortar / NonFibrous / Homogeneous	Building # 2036	None Detected	

Nelson Park Apartments Building # 2036					
Sample#	Layer#	Description	Location	Asbestos Type	Asbestos%
37	6818-7511-39	White / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	
38	6818-7511-40	White / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	
39	6818-7511-41	White / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	
40	6818-7511-42A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-42B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
41	6818-7511-43A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-43B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
42	6818-7511-44A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
42	6818-7511-44B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
43	6818-7511-45A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-45B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
44	6818-7511-46A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-46B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
45	6818-7511-47A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-47B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
46	6818-7511-48A	White / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-48B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
47	6818-7511-49A	White / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
47	6818-7511-49B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
48	6818-7511-50A	White / Cove Base / NonFibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-50B	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2036	None Detected	
49	6818-7511-51A	Black / Roofing Shingle / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-51B	Black / Tar Paper / Fibrous / Homogeneous	Building # 2036	None Detected	
50	6818-7511-52A	Black / Roofing Shingle / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-52B	Black / Tar Paper / Fibrous / Homogeneous	Building # 2036	None Detected	
51	6818-7511-53A	Black / Roofing Shingle / Fibrous / Homogeneous	Building # 2036	None Detected	
	6818-7511-53B	Black / Tar Paper / Fibrous / Homogeneous	Building # 2036	None Detected	
52	6818-7511-54	Grey / Concrete / NonFibrous / Homogeneous	Building # 2036	None Detected	
53	6818-7511-55	Grey / Concrete / NonFibrous / Homogeneous	Building # 2036	None Detected	
54	6818-7511-56	Grey / Concrete / NonFibrous / Homogeneous	Building # 2036	None Detected	
57	6818-7511-57	Off White / Wall Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
58	6818-7511-58	Off White / Wall Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
59	6818-7511-59	Off White / Wall Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
60	6818-7511-60	Off White / Wall Texture / NonFibrous / Homogeneous	Building # 2036	None Detected	
61	6818-7511-61	Grey,Black / Caulking / Fibrous / Homogeneous	Building # 2036	None Detected	
62	6818-7511-62	Grey,Black / Caulking / Fibrous / Homogeneous	Building # 2036	None Detected	
63	6818-7511-63	Grey,Black / Caulking / Fibrous / Homogeneous	Building # 2036	None Detected	
64	6818-7511-64	Light Grey / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	
65	6818-7511-65	Light Grey / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	

Nelson Park Apartments Building # 2036					
Sample#	Layer#	Description	Location	Asbestos Type	Asbestos%
66	6818-7511-66	Light Grey / Caulking / NonFibrous / Homogeneous	Building # 2036	None Detected	
67	6818-7511-67	Brown / Insulation / Fibrous / Homogeneous	Building # 2036	None Detected	
68	6818-7511-68	Brown / Insulation / Fibrous / Homogeneous	Building # 2036	None Detected	
69	6818-7511-69	Brown / Insulation / Fibrous / Homogeneous	Building # 2036	None Detected	
Nelson Park Apartments Building # 2082					
70	6818-7511-70	Grey / Sink Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	
71	6818-7511-71	Grey / Sink Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	
72	6818-7511-72	Grey / Sink Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	
73	6818-7511-73A	Brown / Stair Tread / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-73B	Black,Off White / Mastic,Material / Fibrous / Homogeneous	Building # 2082	Chrysotile	2%
74	6818-7511-74A	Brown / Stair Tread / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-74B	Positive Stop	Building # 2082		
75	6818-7511-75A	Brown / Stair Tread / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-75B	Positive Stop	Building # 2082		
76	6818-7511-76	Black / Mastic / Fibrous / Homogeneous	Building # 2082	Chrysotile	3%
77	6818-7511-77	Positive Stop	Building # 2082		
78	6818-7511-78	Positive Stop	Building # 2082		
79	6818-7511-79A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-79B	Brown / Floor Tile / Fibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-79C	Black / Mastic / Fibrous / Homogeneous	Building # 2082	Chrysotile	5%
80	6818-7511-80A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-80B	Brown / Floor Tile / Fibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-80C	Positive Stop	Building # 2082		
81	6818-7511-81A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-81B	Brown / Floor Tile / Fibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-81C	Positive Stop	Building # 2082		
82	6818-7511-82A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-82B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2082	None Detected	
83	6818-7511-83A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-83B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2082	None Detected	
84	6818-7511-84A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-84B	Yellow / Adhesive / NonFibrous / Homogeneous	Building # 2082	None Detected	
85	6818-7511-85A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-85B	Tan / Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-85C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	
86	6818-7511-86A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-86B	Tan / Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-86C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	

Nelson Park Apartments Building # 2036					
Sample#	Layer#	Description	Location	Asbestos Type	Asbestos%
87	6818-7511-87A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
	6818-7511-87B	Tan / Floor Tile / NonFibrous / Homogeneous	Building # 2082	None Detected	
87	6818-7511-87C	Yellow / Mastic / NonFibrous / Homogeneous	Building # 2082	None Detected	

APPENDIX A

LABORATORY ANALYTICAL DATA

ASBESTOS BULK ANALYSIS REPORT

Date: December 21, 2018

RiskNomics

Report: 6818-7511
18RN2688 / Nelson Parks Apartments -
Building # 2036 and 2082

This document shall be considered a duly signed original report of the results obtained from the analysis(es) performed. All analyses are done within government guidelines and regulations.

A handwritten signature in black ink, appearing to read 'G.R. Simmons', is positioned above a solid black horizontal line.

Gary R. Simmons
Laboratory Manager

Lab Comments on Project: N/A

PLM (Bulk) - Asbestos Analysis Report - Visual ID (EPA Method 600/R-93-116 Visual Area Estimation)

RiskNomics
 8777 E. Via de Ventura, Suite 188
 Scottsdale, AZ 85258
 602-881-9665
 Contact: Andrew Olcott

Report Number: 6818-7511
Report Date: December 21, 2018
Samples Collected: December 14, 2018
Date Received: December 14, 2018
Turn-around time: 5 Day

Job ID / Site: 18RN2688 / Nelson Parks Apartments - Building # 2036 and 2082

Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
1	6818-7511-01A	Tan / Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-01B	Off White / Joint Tape / Fibrous / Homogeneous	None Detected	Cellulose 95%	Binder
	6818-7511-01C	Off White / Joint Compound / NonFibrous / Homogeneous	Chrysotile 3%	None Detected	Binder
	6818-7511-01D	Brown,White / Drywall / Fibrous / Homogeneous	None Detected	Cellulose 10% Fibrous Glass 2%	Binder
2	6818-7511-02A	Tan / Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-02B	Blue,Pink / Paint / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-02C	Tan / Texture / Fibrous / Homogeneous	Chrysotile 2%	None Detected	Binder
	6818-7511-02D	Off White / Joint Tape / Fibrous / Homogeneous	None Detected	Cellulose 95%	Binder
	6818-7511-02E	Off White / Joint Compound / Fibrous / Homogeneous	Chrysotile 3%	None Detected	Binder
	6818-7511-02F	Brown,White / Drywall / Fibrous / Homogeneous	None Detected	Cellulose 10%	Binder

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3	6818-7511-03A	Tan / Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-03B	Beige / Paint / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-03C	Positive Stop			
	6818-7511-03D	Off White / Joint Tape / Fibrous / Homogeneous	None Detected	Cellulose 95%	Binder
	6818-7511-03E	Positive Stop			
	6818-7511-03F	Brown,White / Drywall / Fibrous / Homogeneous	None Detected	Cellulose 10% Fibrous Glass 2%	Binder
4	6818-7511-04	White / Ceiling Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
5	6818-7511-05	White / Ceiling Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
6	6818-7511-06	White / Ceiling Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
55	6818-7511-07	White / Ceiling Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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56	6818-7511-08	White / Ceiling Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
7	6818-7511-09	Black,Brown / Sink Mastic / Fibrous / Homogeneous	Chrysotile 2%	None Detected	Binder
8	6818-7511-10	Positive Stop			
9	6818-7511-11	Positive Stop			
10	6818-7511-12A	Brown / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-12B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder
11	6818-7511-13A	Brown / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-13B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder
12	6818-7511-14A	Brown / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-14B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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13	6818-7511-15A	White / Ceramic Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-15B	White / Grout / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-15C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
14	6818-7511-16A	White / Ceramic Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-16B	White / Grout / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-16C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
15	6818-7511-17A	White / Ceramic Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-17B	White / Grout / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-17C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
16	6818-7511-18	White,Grey / Material / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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17	6818-7511-19	White,Grey / Material / NonFibrous / Homogeneous	None Detected	None Detected	Binder
18	6818-7511-20	White,Grey / Material / NonFibrous / Homogeneous	None Detected	None Detected	Binder
19	6818-7511-21	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
20	6818-7511-22	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
21	6818-7511-23	Brown / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
22	6818-7511-24A	Brown / Floor Tile / Fibrous / Homogeneous	Chrysotile 2%	None Detected	Binder
	6818-7511-24B	Black / Mastic / Fibrous / Homogeneous	Chrysotile 3%	None Detected	Binder
23	6818-7511-25	Positive Stop			
24	6818-7511-26	Positive Stop			
25	6818-7511-27A	Brown / Flooring / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder

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25	6818-7511-27B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-27C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-27D	Pink,Beige / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-27E	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-27F	Off White / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-27G	Black / Mastic / Fibrous / Homogeneous	Chrysotile 3%	None Detected	Binder
26	6818-7511-28A	Brown / Flooring / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder
	6818-7511-28B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-28C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-28D	Dark Beige / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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26	6818-7511-28E	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-28F	Off White / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-28G	Positive Stop			
27	6818-7511-29A	Brown / Flooring / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder
	6818-7511-29B	Brown,Grey / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-29C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-29D	Dark Beige / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-29E	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-29F	Off White / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-29G	Positive Stop			

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28	6818-7511-30	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	None Detected	Cellulose 15%	Binder
29	6818-7511-31	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	None Detected	Cellulose 15%	Binder
30	6818-7511-32	Yellow,Brown / Carpet Mastic / Fibrous / Homogeneous	None Detected	Cellulose 15%	Binder
31	6818-7511-33	Black / Material / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder
32	6818-7511-34	Black / Material / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder
33	6818-7511-35	Black / Material / Fibrous / Homogeneous	None Detected	Fibrous Glass 5%	Binder
34	6818-7511-36A	Red / Brick / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-36B	Off White / Mortar / NonFibrous / Homogeneous	None Detected	None Detected	Binder
35	6818-7511-37A	Red / Brick / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-37B	Off White / Mortar / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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36	6818-7511-38A	Red / Brick / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-38B	Off White / Mortar / NonFibrous / Homogeneous	None Detected	None Detected	Binder
37	6818-7511-39	White / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder
38	6818-7511-40	White / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder
39	6818-7511-41	White / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder
40	6818-7511-42A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-42B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
41	6818-7511-43A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-43B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
42	6818-7511-44A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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42	6818-7511-44B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
43	6818-7511-45A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-45B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
44	6818-7511-46A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-46B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
45	6818-7511-47A	Tan / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-47B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
46	6818-7511-48A	White / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-48B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
47	6818-7511-49A	White / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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47	6818-7511-49B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
48	6818-7511-50A	White / Cove Base / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-50B	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
49	6818-7511-51A	Black / Roofing Shingle / Fibrous / Homogeneous	None Detected	Fibrous Glass 10%	Binder
	6818-7511-51B	Black / Tar Paper / Fibrous / Homogeneous	None Detected	Cellulose 30%	Binder
50	6818-7511-52A	Black / Roofing Shingle / Fibrous / Homogeneous	None Detected	Fibrous Glass 10%	Binder
	6818-7511-52B	Black / Tar Paper / Fibrous / Homogeneous	None Detected	Cellulose 30%	Binder
51	6818-7511-53A	Black / Roofing Shingle / Fibrous / Homogeneous	None Detected	Fibrous Glass 10%	Binder
	6818-7511-53B	Black / Tar Paper / Fibrous / Homogeneous	None Detected	Cellulose 30%	Binder
52	6818-7511-54	Grey / Concrete / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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PLM (Bulk) - Asbestos Analysis Report - Visual ID (EPA Method 600/R-93-116 Visual Area Estimation)

RiskNomics
 8777 E. Via de Ventura, Suite 188
 Scottsdale, AZ 85258
 602-881-9665
 Contact: Andrew Olcott

Report Number: 6818-7511
Report Date: December 21, 2018
Samples Collected: December 14, 2018
Date Received: December 14, 2018
Turn-around time: 5 Day

Job ID / Site: 18RN2688 / Nelson Parks Apartments - Building # 2036 and 2082

Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
53	6818-7511-55	Grey / Concrete / NonFibrous / Homogeneous	None Detected	None Detected	Binder
54	6818-7511-56	Grey / Concrete / NonFibrous / Homogeneous	None Detected	None Detected	Binder
57	6818-7511-57	Off White / Wall Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
58	6818-7511-58	Off White / Wall Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
59	6818-7511-59	Off White / Wall Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
60	6818-7511-60	Off White / Wall Texture / NonFibrous / Homogeneous	None Detected	None Detected	Binder
61	6818-7511-61	Grey,Black / Caulking / Fibrous / Homogeneous	None Detected	Cellulose 5%	Binder
62	6818-7511-62	Grey,Black / Caulking / Fibrous / Homogeneous	None Detected	Cellulose 5%	Binder
63	6818-7511-63	Grey,Black / Caulking / Fibrous / Homogeneous	None Detected	Cellulose 5%	Binder
64	6818-7511-64	Light Grey / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
65	6818-7511-65	Light Grey / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder
66	6818-7511-66	Light Grey / Caulking / NonFibrous / Homogeneous	None Detected	None Detected	Binder
67	6818-7511-67	Brown / Insulation / Fibrous / Homogeneous	None Detected	Cellulose 90%	Binder
68	6818-7511-68	Brown / Insulation / Fibrous / Homogeneous	None Detected	Cellulose 90%	Binder
69	6818-7511-69	Brown / Insulation / Fibrous / Homogeneous	None Detected	Cellulose 90%	Binder
70	6818-7511-70	Grey / Sink Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
71	6818-7511-71	Grey / Sink Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
72	6818-7511-72	Grey / Sink Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
73	6818-7511-73A	Brown / Stair Tread / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-73B	Black,Off White / Mastic,Material / Fibrous / Homogeneous	Chrysotile 2%	Cellulose 2%	Binder

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Job ID / Site: 18RN2688 / Nelson Parks Apartments - Building # 2036 and 2082

Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
74	6818-7511-74A	Brown / Stair Tread / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-74B	Positive Stop			
75	6818-7511-75A	Brown / Stair Tread / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-75B	Positive Stop			
76	6818-7511-76	Black / Mastic / Fibrous / Homogeneous	Chrysotile 3%	Cellulose 2%	Binder
77	6818-7511-77	Positive Stop			
78	6818-7511-78	Positive Stop			
79	6818-7511-79A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-79B	Brown / Floor Tile / Fibrous / Homogeneous	None Detected	Cellulose 3%	Binder
	6818-7511-79C	Black / Mastic / Fibrous / Homogeneous	Chrysotile 5%	Cellulose 2%	Binder

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Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
80	6818-7511-80A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-80B	Brown / Floor Tile / Fibrous / Homogeneous	None Detected	Cellulose 3%	Binder
	6818-7511-80C	Positive Stop			
81	6818-7511-81A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-81B	Brown / Floor Tile / Fibrous / Homogeneous	None Detected	Cellulose 3%	Binder
	6818-7511-81C	Positive Stop			
82	6818-7511-82A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-82B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder
83	6818-7511-83A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-83B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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Client Sample Number	Lab Sample Number (by layer)	Color / Description / Fibrous / NonFibrous / Homogeneity	Asbestos Content Type & %	Non-Asbestos Fibrous Type & %	Matrix
84	6818-7511-84A	Blue,Grey / 12x12 Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-84B	Yellow / Adhesive / NonFibrous / Homogeneous	None Detected	None Detected	Binder
85	6818-7511-85A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-85B	Tan / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-85C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
86	6818-7511-86A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-86B	Tan / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-86C	Yellow / Mastic / NonFibrous / Homogeneous	None Detected	None Detected	Binder
87	6818-7511-87A	Beige,Grey / Self Stick Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder
	6818-7511-87B	Tan / Floor Tile / NonFibrous / Homogeneous	None Detected	None Detected	Binder

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APEX PRECISION ANALYTICAL SERVICES, INC.

AN INDEPENDENT LABORATORY PROVIDING CONVENTIONAL AND ON-SITE ANALYSIS

Chain of Custody

APASI#: 6818-7511
for office use only

Date Collected: <u>12-14-18</u>	Date Sent:
Contact: <u>Andrew Olcott</u>	Special Instructions: Positive Stop
Company: <u>RiskNomics</u>	<u>cmckee@risknomicsllc.com</u>
Address: <u>8777 E. Via de Ventura, Suite 385</u>	P.O. #:
<u>Scottsdale, AZ 85258</u>	E-Mail: <u>aolcott@risknomicsllc.com</u>
Phone: <u>480-315-1100 (o) 602-881-9665 ©</u>	Fax: <u>480-948-1674 (f)</u>
Turn Around Time: (Circle One) <u>Urgent/ASAP</u> 24 Hours 48Hours 72 Hours <u>5 Days</u>	

Client Job Number/Name: Nelson Parks Apt. Bld# 2036 & 2082 18RN2688

<u>Mycology(Mold) Spore Trap-Air Samples</u> <input type="checkbox"/> Fungal/Mold spore count by Air-O-Cell, Cyclex (d), BioCell, or other spore trap cassette/device	<u>Mycology(Mold) Bulk ID Samples</u> <input type="checkbox"/> Fungal/Mold Identification - bulk sample, tape lift, swab
<u>Phase Contrast Microscopy(PCM)-Air Samples</u> <input type="checkbox"/> Fiber Concentration by NIOSH Method 7400 Issue 2	<u>Polarized Light Microscopy(PLM)-Bulk Samples</u> XXX Asbestos Identification (Visual Estimation) by EPA 600/R-93/116 Method <input type="checkbox"/> Asbestos Identification (Point Count) by EPA 600/M-82-020 Method <input type="checkbox"/> Asbestos Identification (Soil/Prep) by Gravimetric Reduction
<u>Industrial Hygiene-Air & Bulk Samples</u> <input type="checkbox"/> (RCF) Refractory Ceramic Fiber (Bulk) Identification (Visual Estimation) by Polarized Light Microscopy <input type="checkbox"/> Total Nuisance Dust (Air) by NIOSH Method 0500 <input type="checkbox"/> Total Respirable Dust (Air) by NIOSH Method 0600	

Sample #:	Location/Description:	Volume
<u>1, 2, 3</u>	<u>Drywall, JC, texture Bld# 2036 2036 A</u>	
<u>4, 5, 6, 55, 56</u>	<u>Ceiling texture</u>	
<u>7, 8, 9</u>	<u>Black sink mastic</u>	
<u>10, 11, 12</u>	<u>Brown core base & adhesive</u>	
<u>13, 14, 15</u>	<u>White ceramic tile & mastic & grout</u>	
<u>16, 17, 18</u>	<u>Cinder block & mortar</u>	
<u>19, 20, 21</u>	<u>Brown marbled pos tiles & adhesive</u>	
<u>22, 23, 24</u>	<u>Brown tiles under carpeting & black mastic</u>	
<u>25, 26, 27</u>	<u>Faux wood Laminate FL & multi-layered VFTS (extra layer FLs)</u>	
<u>28, 29, 30</u>	<u>carpet adhesive -</u>	
<u>31, 32, 33</u>	<u>HVAC vibration skirt</u>	
<u>34, 35, 36</u>	<u>Brick & mortar</u>	

Relinquished by: [Signature] Received by: [Signature]
 Date: 12-14-18 Time: 1145 AM Date: 12-14-18 Time: 1350

APPENDIX B

EMPLOYEE CREDENTIALS

State of Ohio
Environmental Protection Agency
Asbestos Program

Asbestos Hazard Evaluation Specialist




Charles R McKee


4731 Backenberry Drive
Friendswood TX 77546



Certification Number	Expiration Date
DOB: 08/10/1968	ES35229
	07/28/2019

This certification is issued pursuant to Revised Code Chapter 3710 and Administrative Code Chapter 3745-22. This card is not valid if altered.





Charles McKee

Name

NIR112818-2327

Certification #

Asbestos Inspector Refresher

Approved Course

11/28/2018 **11/28/2019** **TX 13401777**

Course Date Expiration Date DLE

CERTIFICATE

THIS CERTIFIES THAT
CHARLES MCKEE

ID/DL# TX 13401777

has completed the NATEC *Inspector Refresher*

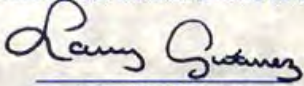
AHERA/EPA Accredited Course for Asbestos Abatement

and has passed the Required Exam in that Discipline.

This Course is EPA Approved Under the Toxic Substance Control Act (TSCA) Title II.

November 28, 2018

Course Date



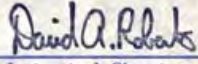
Authorized Signature

November 28, 2019

Expiration Date

November 28, 2018

Exam Date




Instructor's Signature

NIR112818-2327

Certification #

MAILING ADDRESS: 9802 Laverdale Avenue, Houston, Texas 77017, (713) 472-4022 Visit us at www.natectx.com
FL Course Number: 0006352 Provider Number 0003279 e-mail natectx@comcast.net



APPENDIX L: RESUMES



Joslyn Smith

Senior Environmental Consultant

Education

BS, Biology, Henderson State University

Project Experience

Biomedical facilities, Winston-Salem, North Carolina, Environmental

- Ms. Smith performed Phase I Environmental Assessments for Brownfield revitalization properties in Winston-Salem, North Carolina. Properties included former tobacco manufacturing facilities with environmental impact issues and considerable historical considerations. She completed onsite visits and reports with recommendations within an expedited time frame. The reports were detrimental to investment decisions.

Blackstone Industrial Portfolio, Toronto, Canada, Environmental

- Ms. Smith completed 11 on-site visits in four days to support a quick turn-around time for a portfolio of industrial facilities in Toronto, Ontario, Canada. Sites included heavy manufacturing facilities with complex operations and environmental considerations. Her work helped BV complete this project on schedule and within the budget.

Lynx portfolio, San Francisco, CA, Environmental

- Ms. Smith performed assessments for three hotels in the historic district of San Francisco. The on-site visits were completed during the weekend in order to ensure the project was completed within a rushed time frame. Ms. Smith's responsibilities included unique considerations related to the historic nature of the buildings and surrounding areas. Ms. Smith completed quality reports and recommendations in an expedited time frame.

Trios Portfolio, Kennewick, Washington, Environmental

- Ms. Smith performed an assessment for a 2,800 acre parcel of undeveloped, naturally vegetated scrub and canyon land. The on-site visits included extensive survey hours over areas without normal access ways. Ms. Smith's report and recommendations were integral in client acquisition considerations.

Industry Tenure

ENV: 2007

BV: 2014

Prior Tenure: 2007

Related Experience

- Assisted Living Portfolios
- Environmental Site Assessment
- Gas Station and Automotive Repair Portfolios
- Hospitality portfolios
- HUD Portfolios
- HUD-MAP, 231, 223, 235, REAC/FHA
- Multifamily Housing Portfolios
- National Banking Portfolios
- National Hotel Chain Portfolio
- Retail Portfolios

Industry Experience

- Assisted Living/Senior Housing
- Automotive Repair
- Dry Cleaners
- Fannie Mae
- Gas Stations
- Hotels
- Housing Urban Development (HUD)
- Industrial
- Report Reviews
- Report Writing

Special Skills/Training

- AAI/ASTM E1527-13 Environmental Professional (EP)

Regional Location

Little Rock, Arkansas

Project Experience Cont.

Gas station properties, Various cities, Florida, Environmental

- Ms. Smith performed assessments for gas station properties throughout Florida. The properties included many regulatory issues, including underground storage tank release considerations and assessment of potential contamination concerns. The reports and recommendations were detrimental to financing requirements for the client.

CAHEC Portfolio, Georgia, Environmental

- Ms. Smith conducted report reviews for a portfolio of apartment complexes throughout Georgia. Reports were reviewed for technical accuracy prior to being finalized and submitted to the client. Ms. Smith's work helped BV issue a quality product within the schedule.

Contra Costa County HUD Portfolio, Contra Costa, California, Environmental

- Ms. Smith managed a portfolio of HUD Scope Phase I ESAs to include kick-off and coordination with the client, review, and timely delivery to the client for submittal to HUD.

Healthcare properties portfolio, Iowa and Illinois, Environmental

- Ms. Smith managed a 40 site Phase I ESA portfolio for a major US hospital group needed for a mergers and acquisitions assessment. Properties included large hospital campuses and clinics, as well as residential properties and an industrial laundry. Ms. Smith engaged in extensive communication with the client, to include the delivery of preliminary report findings prior to report finalization. The final report deliverables were issued to the client ahead of a rush deadline.

Sarah Boyd

Project Manager

Education

BS, Environmental Science, The University of Virginia
MS, Environmental Law and Policy, Vermont Law School

Project Experience

Automotive Dealership, Mountain View, California, Environmental

- Ms. Boyd performed a Phase I assessment of a large automotive dealership with 40 service bays. Scope included a review of hazardous waste manifests, hazardous material inspection and community right-to-know forms, permit records, and assessment of regulatory compliance. Recognized environmental conditions included the property's former use as a filling station and several offsite releases.

Apartment Building, Brooklyn, New York, Environmental

- Ms. Boyd performed a Phase I assessment of a 1930s residential brownstone, which included assessment for hazards caused by asbestos, lead-based paint, and radon. Oversaw radon testing event. The Phase I identified an adjacent historical dry cleaning facility and resulted in a Phase II vapor intrusion assessment. The Phase II identified vapor hazards exceeding regulatory thresholds and mitigation was recommended.

Industrial Property, Valencia, California, Environmental

- Ms. Boyd performed a Phase I assessment of a former electroplating and aircraft parts manufacturing facility, which had undergone cleanup from previous petroleum releases from on-site USTs. Groundwater sampling revealed residual chlorinated solvent contamination, of which a portion was suspected to have originated from an offsite facility. Included a review of UST removal documents, sampling data, and records of wastewater treatment system maintenance and sampling.

Hotel Property, Chelsea, Massachusetts, Environmental

- Ms. Boyd performed a Phase I assessment of a hotel facility, which was encumbered with a deed restriction as a result of contaminated fill material brought to the Project from offsite sources. Scope included a review of numerous prior environmental investigations and regulatory agency files.

Industry Tenure

ENV: 2009
BV: 2017
Prior Tenure: 2009

Related Experience

- Environmental Site Assessment
- HUD-MAP, 231, 223, 235, REAC/FHA
- Individual State/County Government
- Local & State Housing Authority Assessments

Industry Experience

- Affordable Housing/Multi-family
- Automotive Repair
- Dry Cleaners
- Fannie Mae
- Freddie Mac
- Gas Stations
- Hospitality
- O & M Development
- Retail/Office/Industrial
- Vapor Intrusion

Active Licenses/Registrations

- Asbestos (AHERA) - VA

Regional Location

Ashburn, VA

Project Experience Cont.

Former Ice Arena, Culver City, California, Environmental

- Ms. Boyd performed a Phase I assessment and regulatory records review of a former ice skating rink dating from the 1960s. Reviewed the decommissioning process of the refrigeration system, which included removal of toxic anhydrous ammonia refrigerant, removal of calcium chloride brine solution, and soil sampling at the ice rink and at clarifiers connected to the municipal sewer. Study included research of local press releases, reports from industry experts, and fire department records.

Heather Hardman

Project Manager

Education

BS, Environmental Science, Ohio Dominican University

Project Experience

Industrial Warehouse, Plainfield, IN, Environmental

- As a Project Manager, Ms. Hardman performed an Environmental Phase I site assessment of this 9.19 acres industrial warehouse. She reviewed the environmentally relevant history of the property and surrounding structures and performed a thorough inspection of the Property. Her work helped EMG and the client with environmental due diligence.

Gasoline Station and Shopping Center, Oakwood, OH, Environmental

- As a Project Manager, Ms. Hardman performed an Environmental Phase I site assessment of this retail shopping center with an active gasoline station and tire installation center. She assessed the buildings and the operational activity of the tenants and gasoline station USTs to provide a thorough report. Her work helped EMG and the client with environmental due diligence.

Fannie Mae Environmental Consultation, Multiple Cities, US, Environmental

- Ms. Hardman works directly with Fannie Mae as an environmental consultant for various Fannie Mae assets impacted by environmental issues including discoloration, oil release, asbestos, methamphetamine, various bio-hazard impacts, lead and various other chemical impacts. This consultation includes working with multiple asset brokers and sales representatives, finding competitive and complete remediation estimates from issue specific qualified contractors, and review of estimates and clearance test data to ensure adequate remediation of assets. Her communication skills, knowledge of federal and state specific regulations, responsiveness and professionalism have been vital to successful remediation of Fannie Mae assets and building necessary relationships with industry contractors.

Industry Tenure

ENV: 2013
EMG: 2013

Related Experience

- Assisted Living Portfolios
- Environmental Site Assessment
- Gas Station and Automotive Repair Portfolios
- Hospitality portfolios
- HUD Portfolios
- HUD-MAP, 231, 223, 235, REAC/FHA
- Industrial Site Portfolios
- Manufactured Home Community Portfolios
- Multifamily Housing Portfolios
- Retail Portfolios

Industry Experience

- Assisted Living/Senior Housing
- Automotive Repair
- Dry Cleaners
- Fannie Mae
- Gas Stations
- Hazardous Waste Disposal
- Healthcare
- Historic Preservation
- Hospitality
- Retail/Office/Industrial

Regional Location

N. Lewisburg, OH

Project Experience Cont.

State Historic Preservation Reviews/HUD, Multiple Cities, US, Environmental

- Ms. Hardman works closely with various state historic preservation offices to create state specific consultation for multiple HUD related properties that require historic preservation reviews. This includes a review of Phase 1 Environmental Assessments, research of NEPA requirements for national and state specific documentation of listed and eligible historic properties, review of historic documentation for onsite and surrounding property structures, and direct consultation with state historic preservation offices and HUD to determine project eligibility. Ms. Hardman has successfully completed over 300 SHPO reviews.

HUD Skilled Nursing/Assisted Living, Multiple Cities, OH, Environmental

- Ms. Hardman has performed multiple Environmental Site Assessments of HUD skilled nursing and assisted living properties. This included observation of facilities and operations, review of previous reports and regulatory database documentation, interviews with property staff, research of municipal records and writing of HUD specific narrative reports. Her attention to detail, knowledge of environmental based regulations and activities, and thorough record keeping abilities were crucial in creating a thorough and client specific report.

October 10, 2022

Renewal Housing Associates, LLC

Two Union Street, Suite 500
Portland, Maine 04101

RE: Short-Term Confirmatory Radon Testing at:
Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219
Bureau Veritas Project No.: 156846.22R000-001.252

Dear Sir or Madam:

Bureau Veritas has completed Confirmatory Radon Testing for the above referenced property (the "Project"). Bureau Veritas previously detected elevated radon gas levels at the Project (BV Project No. 156846.22R000-001.173) dated June 2, 2022.

The sampling was performed according to the following protocol:

- Deployment of 93 short-term radon devices at the Project in an effort to measure radon gas concentrations. The devices were placed in accordance with applicable state and federal guidelines for short-term radon testing.

The United States Environmental Protection Agency (USEPA) uses a continuous exposure level of 4.0 pCi/L as an action level at which additional action is recommended. The screening technique utilized is designed to provide initial results that will identify whether further testing or investigation is required.

On September 23, 2022 and September 27, 2022, Bureau Veritas Project Manager Mr. Kurt Brickner (NRPP cert# 107585-RMP) placed the devices and retrieved the devices on September 27, 2022 and September 29, 2022.

The samples collected and the consolidated results of the two sampling events are listed in the Radon Sampling Table below.

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
1934 – Unit B	4.7 (4.9, 4.4)	4.4 (4.4, 4.4)	4.6
1938 – Unit D	11.5 (11.3, 11.6)	12.0 (11.6, 12.4)	11.8
Main – 1958 Unit A	4.2	4.4 (4.3, 4.5)	4.3
1942 – Unit C	No Key for Reentry	5.0 (5.2, 4.8)	-
1960 – Unit D	Missing at pickup	4.9 (5.0, 4.7)	-
Main – 1966	No Access	11.9	-
1978 – Unit D	5.2	7.6	6.4
1982 – Unit A	4.7	8.5	6.6
1982 – Unit D	Missing at pickup	13.7	-
1984 – Unit A	No Access	15.6	-
1984 – Unit B	5.5	4.2	4.9
1984 – Unit C	5.6	10.3	8.0
1986 – Unit C	No Key for Reentry	4.4	-
1986 – Unit B	No Key for Reentry	9.0	-

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2004 – Unit A	No Access	12.4	-
2004 – Unit C	Missing at pickup	9.4	-
2006 – Unit B	No Access	12.8	-
2006 – Unit D	Damaged	11.1	-
2010 – Unit B	No Key for Reentry	10.3	-
2014 – Unit D	11.2	4.3	7.8
Main – 2020	4.8	12.1	8.5
Main – 2022	5.9	11.6	8.8
2036 – Unit A	No Access	5.5	-
2038 – Unit A	4.2	11.3	7.8
2036 – Unit C	No Access	4.7	-
2060 – Unit B	No Access	5.3	-
2040 – Unit D	6.4	9.8	8.1
Main – 2056	10.2	16.1	13.2
2060 – Unit C	No Access	11.1	-
Main – 2064	No Access	8.2	-
2066 – Unit D	Missing at pickup	12.7	-
2078 – Unit C	11.6	19.8	15.7
2078 – Unit D	4.7	10.6	7.7
2082 – Unit A	6.3	19.3	12.8
2082 – Unit B	24.3	14.0	19.2
2082 – Unit D	No Key for Reentry	27.7	-
2084 – Unit A	18.3	15.8	17.1
2084 – Unit B	No Access	18.9	-
2084 – Unit C	No Access	20.4	-
2084 – Unit D	No Key for Reentry	36.3	-
2086 – Unit A	Missing at pickup	14.4	-
2086 – Unit B	No Key for Reentry	13.2	-
Main – 2092	8.5	10.8	9.7
Main – 2094	No Key for Reentry	5.0	-
Main – 2096	No Key for Reentry	8.4	-
2100 – Unit A	7.8	15.4	11.6
2100 – Unit C	8.7	14.1	11.4

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2104 – Unit D	4.3	5.9	5.1
Main – 2108	11.2	9.2	10.2
Main – 445	12.4	9.2	10.8
Main – 447	16.9	12.3	14.6
Main – 449	No Access	5.4	-
Main – 451	No Access	11.3	-
Main – 461	12.7	7.1	9.9
Main 2054	9.2	1.2	5.4
Main – 1928	No Access	2.4 (2.1, 2.6)	-
1942 – Unit B	No Access	2.9 (3.8, 1.9)	-
1962 – Unit C	No Access	2.8 (3.3, 2.3)	-
Main – 1970	Missing at pickup	<0.3	-
1996 – Community Room	Missing at pickup	1.2	-
2014 – Unit C	Missing at pickup	2.6	-
2032 – Unit A	No Access	3.5	-
2032 – Unit B	No Access	1.6	-
2032 – Unit C	4.1	2.9	3.5
2060 – Unit D	No Key for Reentry	0.7	-
2062 – Unit B	Missing at pickup	1.2	-
Main – 2068	No Access	2.9	-
Main – 2070	No Access	2.8	-
Main – 2090	4.0	0.7	2.4
2100 – Unit B	4.0	2.1	3.1
2104 – Unit A	4.5	3.3	3.9
Main – 2106	No Access	3.4	-
Main – 2112	5.4	2.2	3.8
Main – 457	No Key for Reentry	1.2	-
1978 – Unit A	No Access	No Key	-
1962 – Unit D	No Access	No Key for Reentry	-
1984 – Unit D	No Access	No Key for Reentry	-
Main – 1900	<0.3 (<0.3, <0.3)	-	-
Main – 1902	1.1 (1.0, 1.1)	-	-
Main – 1904	0.7 (1.0, 0.3)	-	-

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
Main – 1906	1.5 (1.7, 1.2)	-	-
Main – 1914	3.5 (3.7, 3.2)	-	-
Main – 1918	1.5 (1.4, 1.6)	-	-
Main – 1924	0.5 (0.3, 0.7)	-	-
Main – 1922	3.3 (3.5, 3.1)	-	-
Main – 1926	3.0 (3.2, 2.7)	-	-
1934 – Unit A	1.1 (1.0, 1.2)	-	-
1934 – Unit D	0.6 (0.8, 0.3)	-	-
1934 – Unit C	2.1 (2.0, 2.2)	-	-
1938 – Unit B	2.5 (2.7, 2.2)	-	-
1938 – Unit C	1.2 (1.3, 1.0)	-	-
1940 – Unit A	1.4	-	-
1940 – Unit B	1.6	-	-
1940 – Unit C	1.9	-	-
1942 – Unit A	1.1	-	-
1942 – Unit D	1.2	-	-
Main – 1950	1.6	-	-
Main – 1952	1.3	-	-
Main – 1912	0.6	-	-
Main – 1954	0.7	-	-
Main – 1956	1.4	-	-
1958 – Unit B	2.7	-	-
1958 – Unit C	<0.3	-	-
1958 – Unit D	<0.3	-	-
1960 – Unit A	3.5	-	-
1960 – Unit B	1.2	-	-
1960 – Unit C	3.2	-	-
1962 – Unit A	<0.3	-	-
1962 – Unit B	1.1	-	-
Main – 1964	3.7	-	-
Main – 1972	1.1	-	-
1978 – Unit C	3.8	-	-
1978 – Unit B	<0.3	-	-



Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
1982 – Unit B	1.5	-	-
1982 – Unit C	2.6	-	-
1986 – Unit D	<0.3	-	-
1986 – Unit A	1.2	-	-
Main – Leasing Office	1.2	-	-
Main – 2000	2.1	-	-
2004 – Unit B	2.4	-	-
2004 – Unit D	<0.3	-	-
2006 – Unit A	3.8	-	-
2006 – Unit C	2.5	-	-
2010 – Unit A	<0.3	-	-
2010 – Unit C	<0.3	-	-
2010 – Unit D	1.4	-	-
2014 – Unit A	<0.3	-	-
2014 – Unit B	0.7	-	-
Main – 2026	<0.3	-	-
2032 – Unit D	2.9	-	-
2036 – Unit D	0.9	-	-
2038 – Unit B	1.3	-	-
2038 – Unit C	3.7	-	-
2038 – Unit D	2.5	-	-
2040 – Unit A	2.3	-	-
2040 – Unit B	3.1	-	-
2040 – Unit C	1.6	-	-
Main – 2050	<0.3	-	-
Main – 2052	1.0	-	-
2058 – Unit A	2.5	-	-
2058 – Unit B	1.0	-	-
2058 – Unit C	3.3	-	-
2058 – Unit D	3.7	-	-
2060 – Unit A	2.0	-	-
2062 – Unit A	2.6	-	-
2062 – Unit C	3.8	-	-

Radon Sampling Table			
Sample Location	Result from May 24, 2022 – May 26, 2022 Testing (pCi/L)	Result from September 23 and 27, 2022 – September 27 and 29, 2022 Testing (pCi/L)	Average Results (pCi/L)
2078 – Unit A	1.3	-	-
2082 – Unit C	2.7	-	-
2086 – Unit C	1.9	-	-
2086 – Unit D	2.1	-	-
2104 – Unit B	3.6	-	-
2104 – Unit C	2.4	-	-
Main – 2110	<0.3	-	-
2036 – Unit B	0.9	-	-
2078 – Unit B	0.7	-	-

The average laboratory analysis results for radon gas concentration indicate that the samples collected from 1934 – Unit B, 1938 – Unit D, 1942 – Unit C, Main 1958 – Unit A, 1960 – Unit D, Main – 1966, 1978 – Unit D, 1982 – Units A and D, 1984 – Units A, B and C, 1984 – Units A, B, and C, 1986 – Units B and C, 2004 – Units A and C, 2006 – Units B and D, 2010 – Unit B, 2014 – D, Main – 2020, Main – 2022, 2036 – Units A and C, 2038 – Unit A, 2060 – Units B and C, 2040 – Unit D, Main – 2056, Main – 2064, 2066 – Unit D, 2078 – Units C and D, 2082 – Units A, B and D, 2084 – Units B, C and D, 2086 – Units A and D, Main – 2092, Main – 2094, Main – 2096, Main – 2054, 2100 – Units A and C, 2104 – Unit D, Main 2108, Main – 445, Main – 447, Main – 449, Main – 451 and Main – 461 are above the action level of 4.0 pCi/L as established by the USEPA. No keys were available to access 1978 – Unit A, 1962 – Unit D and 1984 – Unit D.

Bureau Veritas recommends the installation of radon gas mitigation systems in 1934 – Unit B, 1938 – Unit D, 1942 – Unit C, Main 1958 – Unit A, 1960 – Unit D, Main – 1966, 1978 – Unit D, 1982 – Units A and D, 1984 – Units A, B and C, 1984 – Units A, B, and C, 1986 – Units B and C, 2004 – Units A and C, 2006 – Units B and D, 2010 – Unit B, 2014 – D, Main – 2020, Main – 2022, 2036 – Units A and C, 2038 – Unit A, 2060 – Units B and C, 2040 – Unit D, Main – 2056, Main – 2064, 2066 – Unit D, 2078 – Units C and D, 2082 – Units A, B and D, 2084 – Units B, C and D, 2086 – Units A and D, Main – 2092, Main – 2094, Main – 2096, 2100 – Units A and C, 2104 – Unit D, Main 2108, Main – 445, Main – 447, Main – 449, Main – 451 and Main – 461; 1978 – Unit A, 1962 – Unit D and 1984 – Unit D – no keys to access. On average, one system mitigates one apartment unit or between 1,300 to 1,700 square feet of open building area. Radon mitigation systems require routine maintenance and upkeep, and typically the fans need replacing after approximately seven (7) years; therefore, the mitigation systems should be inspected on an annual basis (i.e., fans working properly). The cost to install a radon mitigation system may vary depending upon the size of the building/unit, interior design of the building/unit, the type of roofing system, type of soils and/or fill material beneath the building slab or building foundation, and depth to perched water and/or groundwater table.

There can be uncertainty with any radon measurement due to statistical variations, such as daily and seasonal fluctuations in radon concentrations, weather changes, operation of the HVAC system, and interference with closed house conditions.

The Project should be retested if any of the following occur:

- The property has a mitigation system installed (retest every two years);
- An addition is added to the property;
- An alteration is made that could change the ventilation pattern;
- Major cracks or penetrations occur in the foundation walls or slab;
- Significant nearby construction blasting or an earthquake occurs;
- Changes are made or happen to an installed mitigation system; or
- Occupation of a ground contact area that was not previously tested.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6455.

Sincerely,



Monica Graves-Thompson
NRPP #109390 RMP
Bureau Veritas

Attachments: Laboratory Analysis Forms
 Technician Certification



SUMMARY OF RADON INSPECTION

Date: October 5, 2022

Client: Bureau Veritas
 10461 Mill Run Circle
 Suite 1100
 Owings Mills, MD 21117
Attn: Mrs. Monica Graves-Thompson

Site: Nelson Park Apts
 1994 Maryland Avenue
 Columbus, OH 43219

Project#: 156846.22R-001.252

TESTING OVERVIEW

On September 23 & 27, 2022, I placed 93 short term passive **charcoal** devices analyzed by Airchek, Inc, ODH Approval # RL10 via the EPA Method 402-R-92-004. The devices were retrieved on September 27 & 29, 2022.

Measurement Criteria: During a short-term test (2-90 days), to the extent reasonable, all windows, outside vents, and external doors should be kept closed (except for normal entering and exiting) during the testing period. In addition, for tests less than 4 days, closed-building conditions are required for 12 hours prior to the start of the test. Other than a furnace, fans ventilation systems, and air-cooling, systems that use outside air and exhaust inside air should not be operated. Operation of dryers, range hoods, and bathroom fans should be kept to a minimum.

Testing Protocols: The testing scope for this was to test the elevated units and units we were unable to get results for, 10% duplicates and 5% blanks. Residents were informed on the requirement to maintain closed housing conditions for the testing period.

The table below shows the locations and results for the testing.

Device #	Building#	Floor	Unit#	Location in Room	Start Date	Start Time	Stop Date	Stop Time	Results - pCi/L
11141295	Main	1	1928	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.1
11141296	Main	1	1928 - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.6
11141299	1934	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.4
11141297	1934	1	B - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.4
11141292	1938	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.4
11141300	1938	1	D - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.6
11141374	1942	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	3.8

11141364	1942	1	B - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.9
11141394	1942	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.8
11141363	1942	1	C - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.2
11141285	1958	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.3
11141298	Main	1	A - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.5
11141293	1960	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5
11141294	1960	1	D - Duplicate	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	4.7
11141373	1962	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	3.3
11141392	1962	1	C - Duplicate	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	2.3
11141380	1962	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	No Key For Reentry
11141281	Main	1	1966	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.9
11141289	Main	1	1970	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
	1978	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	No Key
11141282	1978	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	7.6
11141274	1982	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	8.5
11141273	1982	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	13.7
11141278	1984	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.6
11141398	1984	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.2
11141283	1984	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.3
11141397	1984		D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	No Key For Reentry
11141388	1986	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.4
11141376	1986	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	9
11141275	1996	1	Community Room	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141272	2004	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.4
11141270	2004	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.4
11141251	2006	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.8
11141267	2006	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.1
11141271	2010	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.3
11141269	2014	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.6
11141389	2014	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.3
11141386	Main	1	2020	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	12.1
11141240	Main	1	2022	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.6
11141276	2032	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.5
11141375	2032	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.6
11141268	2032	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.9
11141277	2036	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5.5
11141399	2036	1	C	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	4.7
11141280	2038	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.3
11141393	2060	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.3
11141288	2040	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.8
11141284	Main	1	2056	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	16.1
11141279	Main	1	2054	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141261	2060	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.1
11141381	2060	1	D	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	0.7
11141382	2062	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	1.2

11141387	Main	1	2064	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	8.2
11141262	2066	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.7
11141263	Main	1	2068	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.9
11141266	Main	1	2070	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.8
11141241	2078	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	19.8
11141265	2078	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.6
11141243	2082	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	19.3
11141250	2082	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14
11141258	2082	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	27.7
11141257	2084	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.8
11141248	2084	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	18.9
11141264	2084	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	20.4
11141239	2084	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	36.3
11141291	2086	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14.4
11141287	2086	1	B	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	13.2
11600265	Main	1	2090	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	0.7
11141286	Main	1	2092	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	10.8
11141259	Main	1	2094	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5
11141260	Main	1	2096	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	8.4
11141249	2100	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	15.4
11141371	2100	1	B	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	2.1
11141256	2100	1	C	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	14.1
11141255	2104	1	A	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.3
11141253	2104	1	D	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	5.9
11141252	Main	1	2106	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	3.4
11141254	Main	1	2108	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.2
11141246	Main	1	2112	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	2.2
11141245	Main	1	445	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	9.2
11141247	Main	1	447	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	12.3
11141372	Main	1	449	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	5.4
11141244	Main	1	451	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	11.3
11141242	Main	1	457	Living Area	9/23/2022	9:00 AM	9/27/2022	9:00 AM	1.2
11141377	Main	1	461	Living Area	9/27/2022	9:00 AM	9/29/2022	9:00 AM	7.1
11600217	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600229	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600230	Blank	1	Field	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600228	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600224	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600223	Blank	1	Office	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11600218	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
11141290	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3

11600219	Blank	1	Transit	Blank	9/23/2022	9:00 AM	9/27/2022	9:00 AM	< 0.3
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Conclusion:

We were unable to access the following unit:

1. 1978-A - No Key

We were unable to retrieve the testers placed in the following units:

1. 1962-D - No Key For Reentry
2. 1984 - D - No Key For Reentry

We had the following 54 units come back with an average radon level above the 4.0 pCi/L threshold between the initial and retest:

1. 1934 - B - 4.6 pCi/L
2. 1938 - D - 11.8 pCi/L
3. 1942 - C - 5 pCi/L
4. Main - A - 4.3 pCi/L
5. 1960 - D - 4.5 pCi/L
6. Main - 1966 - 11.9 pCi/L
7. 1978 - D - 6.4 pCi/L
8. 1982 - A - 6.6 pCi/L
9. 1982 - D - 13.7 pCi/L
10. 1984 - A - 15.6 pCi/L
11. 1984 - B - 4.9 pCi/L
12. 1984 - C - 8 pCi/L
13. 1986 - C - 4.4 pCi/L
14. 1986 - B - 9 pCi/L
15. 2004 - A - 12.4 pCi/L
16. 2004 - C - 9.4 pCi/L
17. 2006 - B - 12.8 pCi/L
18. 2006 - D - 11.1 pCi/L
19. 2010 - B - 10.3 pCi/L
20. 2014 - D - 7.8 pCi/L
21. Main - 2020 - 8.5 pCi/L
22. Main - 2022 - 8.8 pCi/L
23. 2036 - A - 5.5 pCi/L
24. 2036 - C - 4.7 pCi/L
25. 2038 - A - 7.8 pCi/L
26. 2060 - B - 5.3 pCi/L
27. 2040 - D - 8.1 pCi/L
28. Main - 2056 - 13.2 pCi/L
29. 2060 - C - 11.1 pCi/L
30. Main - 2064 - 8.2 pCi/L
31. 2066 - D - 12.7 pCi/L
32. 2078 - C - 15.7 pCi/L

- 33. 2078 - D - 7.7 pCi/L
- 34. 2082 - A - 12.8 pCi/L
- 35. 2082 - B - 19.2 pCi/L
- 36. 2082 - D - 27.7 pCi/L
- 37. 2084 - A - 17.1 pCi/L
- 38. 2084 - B - 18.9 pCi/L
- 39. 2084 - C - 20.4 pCi/L
- 40. 2084 - D - 36.3 pCi/L
- 41. 2086 - A - 14.4 pCi/L
- 42. 2086 - B - 13.2 pCi/L
- 43. Main - 2092 - 9.7 pCi/L
- 44. Main - 2094 - 5 pCi/L
- 45. Main - 2096 - 8.4 pCi/L
- 46. 2100 - A - 11.6 pCi/L
- 47. 2100 - C - 11.4 pCi/L
- 48. 2104 - D - 5.1 pCi/L
- 49. Main - 2108 - 10.2 pCi/L
- 50. Main - 445 - 10.8 pCi/L
- 51. Main - 447 - 14.6 pCi/L
- 52. Main - 449 - 5.4 pCi/L
- 53. Main - 451 - 11.3 pCi/L
- 54. Main - 461 - 9.9 pCi/L

We recommend mitigation of the elevated and missing units.

All quality control measurements came in with acceptable results.

Sincerely,



Brickner, Kurt A.
Radon Mitigation Specialist - RS-247
NRPP - 107585RT
Sherlock Homes PS, LTD.
2117 Lone Tree Drive, Findlay Ohio 45840
419-957-2422

Kit Numbe	Start Date	Start Time	End Date	End Time	Temp	Facility	Builc Flr	Result	Var	Analysis Dat
11141239	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		36.3	2.9	2022-10-03
11141240	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.6	1	2022-10-03
11141241	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		19.8	1.6	2022-10-03
11141242	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141243	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		19.3	1.5	2022-10-03
11141244	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.3	1	2022-10-03
11141245	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.2	0.9	2022-10-03
11141246	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.2	0.6	2022-10-03
11141247	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.3	1.1	2022-10-03
11141248	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		18.9	1.5	2022-10-03
11141249	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.4	1.2	2022-10-03
11141250	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		14	1.2	2022-10-03
11141251	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.8	1.1	2022-10-03
11141252	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.4	0.7	2022-10-03
11141253	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5.9	0.8	2022-10-03
11141254	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.2	0.9	2022-10-03
11141255	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.3	0.6	2022-10-03
11141256	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		14.1	1.2	2022-10-03
11141257	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.8	1.3	2022-10-03
11141258	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		27.7	2.2	2022-10-03
11141259	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5	0.7	2022-10-03
11141260	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		8.4	0.9	2022-10-03
11141261	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.1	1	2022-10-03
11141262	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.7	1.1	2022-10-03
11141263	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.9	0.6	2022-10-03
11141264	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		20.4	1.6	2022-10-03
11141265	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.6	1	2022-10-03
11141266	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.8	0.6	2022-10-03
11141267	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.1	1	2022-10-03
11141268	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.9	0.6	2022-10-03
11141269	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		2.6	0.6	2022-10-03
11141270	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		9.4	1	2022-10-03
11141271	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.3	1	2022-10-03
11141272	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		12.4	1.1	2022-10-03
11141273	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		13.7	1.2	2022-10-03
11141274	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		8.5	0.9	2022-10-03
11141275	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141276	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		3.5	0.7	2022-10-03
11141277	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		5.5	0.7	2022-10-03
11141278	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		15.6	1.3	2022-10-03
11141279	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		1.2	0.5	2022-10-03
11141280	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.3	1	2022-10-03
11141281	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		11.9	1.1	2022-10-03
11141282	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		7.6	0.9	2022-10-03
11141283	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		10.3	1	2022-10-03
11141284	2022-09-23	9:00 am	2022-09-27	9:00 am	75	NELSON PARK / 1		16.1	1.3	2022-10-03

11141285	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.3	0.7	2022-10-03
11141286	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	10.8	1	2022-10-03
11141287	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	13.2	1.1	2022-10-03
11141288	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	9.8	1	2022-10-03
11141289	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11141290	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11141291	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	14.4	1.2	2022-10-03
11141292	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	12.4	1.1	2022-10-03
11141293	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	5	0.7	2022-10-03
11141294	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.7	0.7	2022-10-03
11141295	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	2.1	0.5	2022-10-03
11141296	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	2.6	0.6	2022-10-03
11141297	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.4	0.7	2022-10-03
11141298	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.5	0.7	2022-10-03
11141299	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	4.4	0.7	2022-10-03
11141300	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	11.6	1.1	2022-10-03
11141363	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.2	0.5	2022-10-03
11141364	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.9	0.4	2022-10-03
11141371	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	2.1	0.4	2022-10-03
11141372	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.4	0.4	2022-10-03
11141373	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	3.3	0.4	2022-10-03
11141374	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	3.8	0.4	2022-10-03
11141375	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.6	0.4	2022-10-03
11141376	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	9	0.7	2022-10-03
11141377	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	7.1	0.6	2022-10-03
11141380	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1			
11141381	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	0.7	0.3	2022-10-03
11141382	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	1.2	0.4	2022-10-03
11141386	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	12.1	1	2022-10-03
11141387	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	8.2	0.7	2022-10-03
11141388	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.4	0.5	2022-10-03
11141389	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.3	0.5	2022-10-03
11141392	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	2.3	0.4	2022-10-03
11141393	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	5.3	0.5	2022-10-03
11141394	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.8	0.5	2022-10-03
11141397	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1			
11141398	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.2	0.4	2022-10-03
11141399	2022-09-27 9:00 am	2022-09-29 9:00 am	75	NELSON PARK / 1	4.7	0.5	2022-10-03
11600217	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600218	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600219	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600223	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600224	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600228	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600229	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.6	2022-10-03
11600230	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	< 0.3	0.5	2022-10-03
11600265	2022-09-23 9:00 am	2022-09-27 9:00 am	75	NELSON PARK / 1	0.7	0.5	2022-10-03

%Moisture

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SUMMARY OF RADON INSPECTION

Date: June 2, 2022

Client: Bureau Veritas
 10461 Mill Run Circle
 Suite 1100
 Owings Mills, MD 21117
Attn: Mrs. Monica Graves-Thompson

Site: Nelson Park Apts
 1994 Maryland Avenue
 Columbus, OH 43219

Project#: 156846.22R-001.173

TESTING OVERVIEW

On May 24, 2022, I placed 157 short term passive **charcoal** devices analyzed by Airchek, Inc, ODH Approval # RL10 via the EPA Method 402-R-92-004. The devices were retrieved on May 26, 2022.

Measurement Criteria: During a short-term test (2-90 days), to the extent reasonable, all windows, outside vents, and external doors should be kept closed (except for normal entering and exiting) during the testing period. In addition, for tests less than 4 days, closed-building conditions are required for 12 hours prior to the start of the test. Other than a furnace, fans ventilation systems, and air-cooling, systems that use outside air and exhaust inside air should not be operated. Operation of dryers, range hoods, and bathroom fans should be kept to a minimum.

Testing Protocols: The testing scope for this was to test 100% of the ground floor units, 10% of each additional floor, 10% duplicates and 5% blanks. Residents were informed on the requirement to maintain closed housing conditions for the testing period.

The table below shows the locations and results for the testing.

Device #	Building#	Floor	Unit#	Location in Room	Start Date	Start Time	Stop Date	Stop Time	Results - pCi/L
11149895	Main	1	1900	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149896	Main	1	1900 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149881	Main	1	1902	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149894	Main	1	1902 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149891	Main	1	1904	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149892	Main	1	1904 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149887	Main	1	1906	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.7
11149890	Main	1	1906 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2

11149893	Main	1	1914	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149888	Main	1	1914 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149900	Main	1	1918	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149899	Main	1	1918 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149889	Main	1	1924	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149882	Main	1	1924 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149879	Main	1	1922	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149880	Main	1	1922 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149898	Main	1	1926	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149877	Main	1	1926 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149883	1934	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149884	1934	1	A Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149885	1934	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.9
11149886	1934	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.4
11149876	1934	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.8
11149897	1934	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149873	1934	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149878	1934	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149871	1938	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149868	1938	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149869	1938	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149870	1938	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149863	1938	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.3
11149874	1938	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149864	1940	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149865	1940	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149875	1940	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149866	1940	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149872	1942	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149867	1942	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149859	1942	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149846	Main	1	1950	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149862	Main	1	1952	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149848	Main	1	1912	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.6
11149861	Main	1	1954	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149858	Main	1	1956	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149852	1958	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149853	1958	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149856	1958	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149857	1958	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149855	1960	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149851	1960	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149845	1960	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149836	1960	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149850	1962	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149849	1962	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1

11149847	Main	1	1964	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149844	Main	1	1970	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149838	Main	1	1972	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149835	1978	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149843	1978	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149842	1978	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.2
11149834	1982	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149841	1982	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.5
11149860	1982	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149844	1982	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149840	1984	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.5
11149837	1984	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.6
11149839	1986	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149833	1986	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149828	1986	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149827	1986	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149826	1996	1	Community Room	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149823	Main	1	Leasing Office	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149831	Main	1	2000	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149815	2004	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149822	2004	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149818	2004	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149816	2006	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149820	2006	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Damaged
11149813	2006	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149810	2010	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149819	2010	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149814	2010	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149806	2014	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149811	2014	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149829	2014	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149812	2014	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149809	Main	1	2020	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.8
11149805	Main	1	2022	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.9
11149821	2032	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.1
11149825	Main	1	2026	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149807	2032	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.9
11149803	2036	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149824	2038	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149801	2038	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149817	2038	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7

11149808	2038	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149802	2010	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149854	2040	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.3
11149830	2040	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149804	2040	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149832	2040	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.4
11149968	Main	1	2050	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149964	Main	1	2052	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149967	Main	1	2056	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	10.2
11149965	Main	1	2054	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	9.2
11149966	2058	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149962	2058	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149960	2058	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.3
11149963	2058	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149961	2060	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149958	2060	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149959	2062	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149954	2062	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149957	2062	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149956	2066	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149949	2078	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149955	2078	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149946	2078	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149947	2082	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.3
11149953	2082	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	24.3
11149951	2082	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149950	2082	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149952	2084	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	18.3
11149945	2084	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149948	2086	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149943	2086	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149941	2086	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149942	2086	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149944	Main	1	2090	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149937	Main	1	2092	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.5
11149938	Main	1	2094	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149934	Main	1	2096	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149936	2100	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	7.8
11149933	2100	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149939	2100	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.7

11149940	2104	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.6
11149931	2104	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149930	2104	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.3
11149929	Main	1	2108	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149932	Main	1	2110	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149927	Main	1	2112	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.4
11149925	Main	1	445	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.4
11149928	Main	1	447	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	16.9
11149926	Main	1	457	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149924	2104	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.5
11149921	Main	1	461	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.7
11149922	2036	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149919	2078	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11140304	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140315	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140312	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140301	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140303	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140309	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140302	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140318	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140503	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3

Conclusion:

We were unable to access the following units:

1. 1928
2. 1942-B
3. 1962-C
4. 1962-D
5. 1966
6. 1978-A
7. 1984-A
8. 1984-D
9. 2004-A
10. 2006-B
11. 2010-B
12. 2032-A
13. 2032-B
14. 2036-A
15. 2036-C
16. 2060-B

17. 2060-C
18. 2064
19. 2068
20. 2070
21. 2084-B
22. 2084-C
23. 2106
24. 449
25. 451

We were unable to retrieve the testers placed in the following units:

1. 1942 - C - No Key For Reentry
2. 1960 - D - Missing
3. 1970 - Missing
4. 1982 - D - Missing
5. 1986 - C - No Key For Reentry
6. 1986 - B - No Key For Reentry
7. 1996 - Community Room - Missing
8. 2004 - C - Missing
9. 2006 - D - Damaged
10. 2014 - C - Missing
11. 2010 - B - No Key For Reentry
12. 2060 - D - No Key For Reentry
13. 2062 - B - Missing
14. 2066 - D - Missing
15. 2082 - D - No Key For Reentry
16. 2084 - D - No Key For Reentry
17. 2086 - A - Missing
18. 2086 - B - No Key For Reentry
19. 2094 - No Key For Reentry
20. 2096 - No Key For Reentry
21. 457 - No Key For Reentry

We had the following 33 units come back with an average radon level above the 4.0 pCi/L threshold:

1. 1934 - B - 4.7 pCi/L (4.4, 4.9)
2. 1938 - D - 11.5 pCi/L (11.3, 11.6)
3. 1958 - A - 4.2 pCi/L
4. 1978 - D - 5.2 pCi/L
5. 1982 - D - 5.2 pCi/L
6. 1982 - A - 4.7 pCi/L
7. 1984 - B - 5.5 pCi/L
8. 1984 - C - 5.6 pCi/L
9. 2014 - D - 11.2 pCi/L
10. Main - 2020 - 4.8 pCi/L
11. Main - 2022 - 5.9 pCi/L
12. 2032- C - 4.1 pCi/L
13. 2038 - A - 4.2 pCi/L
14. 2040 - D - 6.4 pCi/L
15. Main - 2056 - 10.2 pCi/L

16. 2054 - 9.2 pCi/L
17. 2078 - C - 11.6 pCi/L
18. 2078 - D - 4.7 pCi/L
19. 2082 - A - 6.3 pCi/L
20. 2082 - B - 24.3 pCi/L
21. 2084 - A - 18.3 pCi/L
22. Main - 2090 - 4 pCi/L
23. Main - 2092 - 8.5 pCi/L
24. 2100 - A - 7.8 pCi/L
25. 2100 - B - 4 pCi/L
26. 2100 - C - 8.7 pCi/L
27. 2104 - D - 4.3 pCi/L
28. Main - 2108 - 11.2 pCi/L
29. Main - 2112 - 5.4 pCi/L
30. Main - 445 - 12.4 pCi/L
31. Main - 447 - 16.9 pCi/L
32. 2104 - A - 4.5 pCi/L
33. Main - 461 - 12.7 pCi/L

We recommend retesting or mitigation of the elevated and missing units.

All quality control measurements came in with acceptable results.

Sincerely,



Brickner, Kurt A.
Radon Mitigation Specialist - RS-247
NRPP - 107585RT
Sherlock Homes PS, LTD.
2117 Lone Tree Drive, Findlay Ohio 45840
419-957-2422



Kurt Brickner



Has satisfactorily fulfilled the requirements set forth by the
National Radon Proficiency Program and is therefore certified as a:

Measurement Professional

with Standard Services

NRPP ID 107585-RMP

Issued On: 2022-03-08 Expires: 2024-05-31

Valid for specific activities or
measurement devices, which can be
verified with NRPP. State and local
agencies may have additional
requirements.



In witness Whereof,
I have subscribed my name as a
Representative of NRPP

Christina Johnson

Christina Johnson
NRPP Credentialing Manager

June 19, 2022

Renewal Housing Associates, LLC

Two Union Street, Suite 500
Portland, Maine 04101

RE: Short-Term Radon Testing at:
Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219
Bureau Veritas Project No.: 156846.22R000-001.173

Dear Sir or Madam:

Bureau Veritas has completed Short-Term Radon Testing for Nelson Park Apartments in Columbus, Ohio (the "Project").

The sampling was performed according to the following protocol:

- Deployment of 157 short-term radon devices in an effort to measure radon gas concentrations. The testing was performed in accordance with ANSI/AARST *Protocol for Conducting Radon and Radon Decay Product Measurements in Large Buildings* (ANSI/AARST MAMF-2017 (rev. 1/21). QA/QC samples (field blanks and duplicates) were also submitted in accordance with AARST guidelines.

The United States Environmental Protection Agency (USEPA) uses a continuous exposure level of 4.0 pCi/L as an action level at which additional action is recommended. The screening technique utilized is designed to provide initial results that will identify whether further testing or investigation is required.

On May 24, 2022, Bureau Veritas Project Manager Mr. Kurt Brickner (NRPP cert# 107585-RMP) placed the devices and retrieved the devices on May 26, 2022.

The samples collected and the results of the sampling event are listed in the Radon Sampling Table below.

Radon Sampling Table	
Sample Location	Results (pCi/L)
Building 1934 – Unit B	4.7 (4.9, 4.4)
Building 1938 – Unit D	11.5 (11.6, 11.3)
Building 1958 – Unit A	4.2
Building 1978 – Unit D	5.2
Building 1982 – Unit A	4.7
Building 1982 – Unit D	5.2
Building 1984 – Unit B	5.5
Building 1984 – Unit C	5.6
Building 2014 – Unit D	11.2
Main Building – 2020	4.8
Main Building – 2022	5.9
Building 2032 – Unit C	4.1
Building 2038 – Unit A	4.2
Building 2040 – Unit D	6.4
Main Building – 2056	10.2
Main Building – 2054	9.2
Building 2078 – Unit C	11.6
Building 2078 – Unit D	4.7
Building 2082 – Unit A	6.3
Building 2082 – Unit B	24.3
Building 2084 – Unit A	18.3
Main Building – 2090	4.0
Main Building – 2092	8.5



Radon Sampling Table	
Sample Location	Results (pCi/L)
Building 2100 – Unit A	7.8
Building 2100 – Unit B	4.0
Building 2100 – Unit C	8.7
Building 2104 – Unit D	4.3
Main Building – 2108	11.2
Main Building – 2112	5.4
Main Building – 445	12.4
Main Building – 447	16.9
Main Building – 461	12.7
Building 2104 – Unit A	4.5
Building 1942 – Unit C	No Key; No Access
Building 1960 – Unit D	Missing at pickup
Main Building – 1970	Missing at pickup
Building 1982 – Unit D	Missing at pickup
Building 1986 – Unit C	No Key; No Access
Building 1986 – Unit B	No Key; No Access
Building 1996 – Community Room	Missing at pickup
Building 2004 – Unit C	Missing at pickup
Building 2006 – Unit D	Damaged; Invalid
Building 2014 – Unit C	Missing at pickup
Building 2010 – Unit B	No Key; No Access
Building 2060 – Unit D	No Key; No Access
Building 2062 – Unit C	Missing at pickup
Building 2066 – Unit D	Missing at pickup
Building 2082 – Unit D	No Key; No Access
Building 2084 – Unit D	No Key; No Access
Building 2086 – Unit B	No Key; No Access
Building 2086 – Unit A	Missing at pickup
Main Building – 2094	No Key; No Access
Main Building – 2096	No Key; No Access
Main Building – 457	No Key; No Access
Main Building – 1928	No Access
Building 1942 – Unit B	No Access
Building 1962 – Unit C	No Access
Main Building – 1966	No Access
Building 1978 – Unit A	No Access
Building 1984 – Unit A	No Access
Building 2004 – Unit A	No Access
Building 2006 – Unit B	No Access
Building 2010 – Unit B	No Access
Building 2032 – Unit A	No Access
Building 2032 – Unit B	No Access
Building 2036 – Unit C	No Access
Building 2036 – Unit A	No Access
Building 2060 – Unit B	No Access
Building 2060 – Unit C	No Access
Main Building – 2064	No Access
Main Building – 2070	No Access
Building 2084 – Unit B	No Access
Building 2084 – Unit C	No Access
Main Building – 2106	No Access
Main Building – 449	No Access
Main Building – 451	No Access
Main Building – 1900	<0.3 (<0.3, <0.3)



Radon Sampling Table	
Sample Location	Results (pCi/L)
Main Building – 1904	<0.3 (<0.3, <0.3)
Main Building – 1902	1.1 (1.1, 1.0)
Main Building – 1906	1.5 (1.7, 1.2)
Main Building – 1914	3.5 (3.7, 3.2)
Main Building – 1918	1.5 (1.4, 1.6)
Main Building – 1924	0.5 (0.7, 0.3)
Main Building – 1922	3.3 (3.5, 3.1)
Main Building – 1926	3.0 (2.7, 3.2)
Building 1934 – Unit A	1.1 (1.2, 1.0)
Building 1934 – Unit D	0.6 (0.8, 0.3)
Building 1934 – Unit C	2.1 (2.2, 2.0)
Building 1938 – Unit B	2.5 (2.7, 2.2)
Building 1938 – Unit C	1.2 (1.3, 1.0)
Building 1940 – Unit A	1.4
Building 1940 – Unit B	1.6
Building 1940 – Unit D	1.2
Building 1940 – Unit C	1.9
Building 1942 – Unit A	1.1
Building 1942 – Unit D	1.2
Main Building – 1950	1.6
Main Building – 1952	1.3
Main Building – 1912	0.6
Main Building – 1954	0.7
Main Building – 1956	1.4
Building 1958 – Unit B	2.7
Building 1958 – Unit C	<0.3
Building 1958 – Unit D	<0.3
Building 1960 – Unit A	3.5
Building 1960 – Unit B	1.2
Building 1960 – Unit C	3.2
Building 1962 – Unit A	<0.3
Building 1962 – Unit B	1.1
Main Building – 1964	3.7
Main Building – 1972	1.1
Building 1978 – Unit C	3.8
Building 1978 – Unit B	<0.3
Building 1982 – Unit B	1.5
Building 1982 – Unit C	2.6
Building 1986 – Unit D	<0.3
Building 1986 – Unit A	1.2
Main Building – Leasing Office	1.2
Main Building – 2000	2.1
Building 2004 – Unit B	2.4
Building 2004 – Unit D	<0.3
Building 2006 – Unit A	3.8
Building 2006 – Unit C	2.5
Building 2010 – Unit D	1.4
Building 2010 – Unit A	<0.3
Building 2010 – Unit C	<0.3
Building 2014 – Unit A	<0.3
Building 2014 – Unit B	0.7
Main Building – 2026	<0.3
Building 2032 – Unit D	2.9
Building 2036 – Unit D	0.9



Radon Sampling Table	
Sample Location	Results (pCi/L)
Building 2038 – Unit B	1.3
Building 2038 – Unit C	3.7
Building 2038 – Unit D	2.5
Building 2040 – Unit A	2.3
Building 2040 – Unit B	3.1
Building 2040 – Unit C	1.6
Main Building – 2050	<0.3
Main Building – 2052	1.0
Building 2058 – Unit A	2.5
Building 2058 – Unit B	1.0
Building 2058 – Unit C	3.3
Building 2058 – Unit D	3.
Building 2060 – Unit A	2.0
Building 2062 – Unit A	2.6
Building 2062 – Unit C	3.8
Building 2078 – Unit A	1.3
Building 2082 – Unit C	2.7
Building 2086 – Unit C	1.9
Building 2086 – Unit D	2.1
Building 2014 – Unit B	3.6
Building 2014 – Unit C	2.4
Main Building – 2110	<0.3
Building 2036 – Unit B	0.9
Building 2078 – Unit B	0.7

The laboratory analysis results for radon gas concentration indicate that the samples collected from Building 1934 – Unit B, Building 1938 – Unit D, Building 1958 – Unit A, Building 1978 – Unit D, Building 1982 – Unit D, Building 1982 – Unit A, Building 1984 – Unit B, Building 1984 – Unit C, Building 2014 – Unit D, Main Building – 2020, Main Building – 2022, Building 2032 – Unit C, Building 2038 – Unit A, Building 2040 – Unit D, Main Building – 2056, Main Building – 2054, Building – 2078 – Unit C, Building 2078 – Unit D, Building 2082 – Unit A, Building 2082 – Unit B, Building 2084 – Unit A, Main Building – 2090, Main Building – 2092, Building 2100 – Unit A, Building 2100 – Unit B, Building 2100 – Unit C, Building 2104 – Unit D, Main Building – 2108, Main Building – 2112, Main Building – 445, Main Building – 447, Building 2104 – Unit A and Main Building – 461 are above the action level of 4.0 pCi/L as established by the USEPA.

There was no access to Main Building – 1928, Building 1942 – Unit B, Building 1962 – Unit C, Building 1962 – Unit D, Main Building 1966, Building 1978 – Unit A, Building 1984 – Unit A, Building 1984 – Unit D, Building 2004 – Unit A, Building 2006 – Unit B, Building 2010 – Unit B, Building 2032 – Unit A, Building 2032 – Unit B, Building 2036 – Unit A, Building 2036 – Unit C, Building 2060 – Unit B, Building 2060 – Unit C, Main Building 2064, Main Building 2068, Main Building 2070, Building 2084 – Unit B, Building 2084 – Unit C, Main Building 2106, Main Building 449 and Main Building 451.

There were missing devices and access issues for Building 1942 – Unit C - No Key For Reentry, Building 1960 – Unit D – Missing, Main Building 1970 – Missing, Building 1982 – Unit D – Missing, Building 1986 – Unit C - No Key For Reentry, Building 1986 – Unit B - No Key For Reentry, Building 1996 - Community Room – Missing, Building 2004 – Unit C – Missing, Building 2006 – Unit D – Damaged, Building 2014 – Unit C – Missing, Building 2010 – Unit B - No Key For Reentry, Building 2060 – Unit D - No Key For Reentry, Building 2062 – Unit B – Missing, Building 2066 – Unit D – Missing, Building 2082 – Unit D - No Key For Reentry, Building 2084 – Unit D - No Key For Reentry, Building 2086 – Unit A – Missing, Building 2086 – Unit B - No Key For Reentry, Main Building 2094 - No Key For Reentry, Main Building 2096 - No Key For Reentry and Main Building 457 – No Key For Reentry.

Bureau Veritas (BV) recommends retesting Building 1934 – Unit B, Building 1938 – Unit D, Building 1958 – Unit A, Building 1978 – Unit D, Building 1982 – Unit D, Building 1982 – Unit A, Building 1984 – Unit B, Building 1984 – Unit C, Building 2014 – Unit D, Main Building – 2020, Main Building – 2022, Building 2032 – Unit C, Building 2038 – Unit A, Building 2040 – Unit D, Main Building – 2056, Main Building – 2054, Building – 2078 – Unit C, Building 2078 – Unit D, Building 2082 – Unit A, Building 2082 – Unit B, Building 2084 – Unit A, Main Building – 2090, Main Building – 2092, Building 2100 – Unit A, Building 2100 – Unit B, Building 2100 – Unit C, Building 2104 – Unit D, Main Building – 2108, Main Building – 2112, Main Building – 445, Main Building – 447, Building 2104 – Unit A and Main Building – 461 to confirm results in these areas.

BV also recommends testing Main Building – 1928, Building 1942 – Unit B, Building 1962 – Unit C, Building 1962 – Unit D, Main Building 1966, Building 1978 – Unit A, Building 1984 – Unit A, Building 1984 – Unit D, Building 2004 – Unit A, Building 2006 – Unit B, Building 2010 – Unit B, Building 2032 – Unit A, Building 2032 – Unit B, Building 2036 – Unit A, Building 2036 – Unit C, Building 2060 – Unit B, Building 2060 – Unit C, Main Building 2064, Main Building 2068, Main Building 2070, Building 2084 – Unit B, Building 2084 – Unit C, Main Building 2106, Main Building 449, Main Building 451, Building 1942 – Unit C - No Key For Reentry, Building 1960 – Unit D – Missing, Main Building 1970 – Missing, Building 1982 – Unit D – Missing, Building 1986 – Unit C - No Key For Reentry, Building 1986 – Unit B - No Key For Reentry, Building 1996 - Community Room – Missing, Building 2004 – Unit C – Missing, Building 2006 – Unit D – Damaged, Building 2014 – Unit C – Missing, Building 2010 – Unit B - No Key For Reentry, Building 2060 – Unit D - No Key For Reentry, Building 2062 – Unit B – Missing, Building 2066 – Unit D – Missing, Building 2082 – Unit D - No Key For Reentry, Building 2084 – Unit D - No Key For Reentry, Building 2086 – Unit A – Missing, Building 2086 – Unit B - No Key For Reentry, Main Building 2094 - No Key For Reentry, Main Building 2096 - No Key For Reentry and Main Building 457 – No Key For Reentry to obtain results from these areas.

There can be uncertainty with any radon measurement due to statistical variations, such as daily and seasonal fluctuations in radon concentrations, weather changes, operation of the HVAC system, and interference with closed house conditions.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6455.

Sincerely,



Monica Graves-Thompson
NRPP #109390 RMP
Bureau Veritas

Attachments: Laboratory Analysis Forms
 Technician Certification



SUMMARY OF RADON INSPECTION

Date: June 2, 2022

Client: Bureau Veritas
 10461 Mill Run Circle
 Suite 1100
 Owings Mills, MD 21117
Attn: Mrs. Monica Graves-Thompson

Site: Nelson Park Apts
 1994 Maryland Avenue
 Columbus, OH 43219

Project#: 156846.22R-001.173

TESTING OVERVIEW

On May 24, 2022, I placed 157 short term passive **charcoal** devices analyzed by Airchek, Inc, ODH Approval # RL10 via the EPA Method 402-R-92-004. The devices were retrieved on May 26, 2022.

Measurement Criteria: During a short-term test (2-90 days), to the extent reasonable, all windows, outside vents, and external doors should be kept closed (except for normal entering and exiting) during the testing period. In addition, for tests less than 4 days, closed-building conditions are required for 12 hours prior to the start of the test. Other than a furnace, fans ventilation systems, and air-cooling, systems that use outside air and exhaust inside air should not be operated. Operation of dryers, range hoods, and bathroom fans should be kept to a minimum.

Testing Protocols: The testing scope for this was to test 100% of the ground floor units, 10% of each additional floor, 10% duplicates and 5% blanks. Residents were informed on the requirement to maintain closed housing conditions for the testing period.

The table below shows the locations and results for the testing.

Device #	Building#	Floor	Unit#	Location in Room	Start Date	Start Time	Stop Date	Stop Time	Results - pCi/L
11149895	Main	1	1900	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149896	Main	1	1900 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149881	Main	1	1902	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149894	Main	1	1902 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149891	Main	1	1904	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149892	Main	1	1904 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149887	Main	1	1906	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.7
11149890	Main	1	1906 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2

11149893	Main	1	1914	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149888	Main	1	1914 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149900	Main	1	1918	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149899	Main	1	1918 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149889	Main	1	1924	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149882	Main	1	1924 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149879	Main	1	1922	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149880	Main	1	1922 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149898	Main	1	1926	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149877	Main	1	1926 Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149883	1934	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149884	1934	1	A Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149885	1934	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.9
11149886	1934	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.4
11149876	1934	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.8
11149897	1934	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149873	1934	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149878	1934	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149871	1938	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149868	1938	1	B Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.2
11149869	1938	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149870	1938	1	C Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149863	1938	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.3
11149874	1938	1	D Duplicate	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149864	1940	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149865	1940	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149875	1940	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149866	1940	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149872	1942	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149867	1942	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149859	1942	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149846	Main	1	1950	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149862	Main	1	1952	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149848	Main	1	1912	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.6
11149861	Main	1	1954	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149858	Main	1	1956	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149852	1958	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149853	1958	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149856	1958	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149857	1958	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149855	1960	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.5
11149851	1960	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149845	1960	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149836	1960	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.2
11149850	1962	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149849	1962	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1

11149847	Main	1	1964	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149844	Main	1	1970	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149838	Main	1	1972	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.1
11149835	1978	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149843	1978	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149842	1978	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.2
11149834	1982	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149841	1982	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.5
11149860	1982	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149844	1982	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149840	1984	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.5
11149837	1984	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.6
11149839	1986	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149833	1986	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149828	1986	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149827	1986	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149826	1996	1	Community Room	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149823	Main	1	Leasing Office	Main Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.2
11149831	Main	1	2000	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149815	2004	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149822	2004	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149818	2004	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149816	2006	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149820	2006	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Damaged
11149813	2006	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149810	2010	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149819	2010	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149814	2010	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.4
11149806	2014	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149811	2014	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11149829	2014	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149812	2014	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149809	Main	1	2020	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.8
11149805	Main	1	2022	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.9
11149821	2032	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.1
11149825	Main	1	2026	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149807	2032	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.9
11149803	2036	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149824	2038	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.2
11149801	2038	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149817	2038	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7

11149808	2038	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149802	2010	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149854	2040	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.3
11149830	2040	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.1
11149804	2040	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.6
11149832	2040	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.4
11149968	Main	1	2050	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149964	Main	1	2052	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149967	Main	1	2056	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	10.2
11149965	Main	1	2054	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	9.2
11149966	2058	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.5
11149962	2058	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1
11149960	2058	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.3
11149963	2058	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.7
11149961	2060	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2
11149958	2060	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149959	2062	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.6
11149954	2062	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149957	2062	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.8
11149956	2066	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149949	2078	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.3
11149955	2078	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.6
11149946	2078	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.7
11149947	2082	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	6.3
11149953	2082	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	24.3
11149951	2082	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.7
11149950	2082	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149952	2084	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	18.3
11149945	2084	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149948	2086	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	Missing
11149943	2086	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149941	2086	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	1.9
11149942	2086	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.1
11149944	Main	1	2090	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149937	Main	1	2092	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.5
11149938	Main	1	2094	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149934	Main	1	2096	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149936	2100	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	7.8
11149933	2100	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4
11149939	2100	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	8.7

11149940	2104	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	3.6
11149931	2104	1	C	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	2.4
11149930	2104	1	D	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.3
11149929	Main	1	2108	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	11.2
11149932	Main	1	2110	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11149927	Main	1	2112	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	5.4
11149925	Main	1	445	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.4
11149928	Main	1	447	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	16.9
11149926	Main	1	457	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	No Key For Reentry
11149924	2104	1	A	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	4.5
11149921	Main	1	461	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	12.7
11149922	2036	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.9
11149919	2078	1	B	Living Area	5/24/2022	9:00 AM	5/26/2022	9:00 AM	0.7
11140304	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140315	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140312	Blank	1	Field	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140301	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140303	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140309	Blank	1	Office	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140302	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140318	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3
11140503	Blank	1	Transit	Blank	5/24/2022	9:00 AM	5/26/2022	9:00 AM	< 0.3

Conclusion:

We were unable to access the following units:

1. 1928
2. 1942-B
3. 1962-C
4. 1962-D
5. 1966
6. 1978-A
7. 1984-A
8. 1984-D
9. 2004-A
10. 2006-B
11. 2010-B
12. 2032-A
13. 2032-B
14. 2036-A
15. 2036-C
16. 2060-B

17. 2060-C
18. 2064
19. 2068
20. 2070
21. 2084-B
22. 2084-C
23. 2106
24. 449
25. 451

We were unable to retrieve the testers placed in the following units:

1. 1942 - C - No Key For Reentry
2. 1960 - D - Missing
3. 1970 - Missing
4. 1982 - D - Missing
5. 1986 - C - No Key For Reentry
6. 1986 - B - No Key For Reentry
7. 1996 - Community Room - Missing
8. 2004 - C - Missing
9. 2006 - D - Damaged
10. 2014 - C - Missing
11. 2010 - B - No Key For Reentry
12. 2060 - D - No Key For Reentry
13. 2062 - B - Missing
14. 2066 - D - Missing
15. 2082 - D - No Key For Reentry
16. 2084 - D - No Key For Reentry
17. 2086 - A - Missing
18. 2086 - B - No Key For Reentry
19. 2094 - No Key For Reentry
20. 2096 - No Key For Reentry
21. 457 - No Key For Reentry

We had the following 33 units come back with an average radon level above the 4.0 pCi/L threshold:

1. 1934 - B - 4.7 pCi/L (4.4, 4.9)
2. 1938 - D - 11.5 pCi/L (11.3, 11.6)
3. 1958 - A - 4.2 pCi/L
4. 1978 - D - 5.2 pCi/L
5. 1982 - D - 5.2 pCi/L
6. 1982 - A - 4.7 pCi/L
7. 1984 - B - 5.5 pCi/L
8. 1984 - C - 5.6 pCi/L
9. 2014 - D - 11.2 pCi/L
10. Main - 2020 - 4.8 pCi/L
11. Main - 2022 - 5.9 pCi/L
12. 2032- C - 4.1 pCi/L
13. 2038 - A - 4.2 pCi/L
14. 2040 - D - 6.4 pCi/L
15. Main - 2056 - 10.2 pCi/L

16. 2054 - 9.2 pCi/L
17. 2078 - C - 11.6 pCi/L
18. 2078 - D - 4.7 pCi/L
19. 2082 - A - 6.3 pCi/L
20. 2082 - B - 24.3 pCi/L
21. 2084 - A - 18.3 pCi/L
22. Main - 2090 - 4 pCi/L
23. Main - 2092 - 8.5 pCi/L
24. 2100 - A - 7.8 pCi/L
25. 2100 - B - 4 pCi/L
26. 2100 - C - 8.7 pCi/L
27. 2104 - D - 4.3 pCi/L
28. Main - 2108 - 11.2 pCi/L
29. Main - 2112 - 5.4 pCi/L
30. Main - 445 - 12.4 pCi/L
31. Main - 447 - 16.9 pCi/L
32. 2104 - A - 4.5 pCi/L
33. Main - 461 - 12.7 pCi/L

We recommend retesting or mitigation of the elevated and missing units.

All quality control measurements came in with acceptable results.

Sincerely,



Brickner, Kurt A.
Radon Mitigation Specialist - RS-247
NRPP - 107585RT
Sherlock Homes PS, LTD.
2117 Lone Tree Drive, Findlay Ohio 45840
419-957-2422

Kit Numbe	Start Date	Start Time	End Date	End Time	Temp	Facility	Building	Flr	Result	Var
11140301	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.6
11140302	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11140303	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.6
11140304	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.6
11140309	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11140312	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.4
11140315	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11140318	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.6
11140503	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149801	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.3 0.4
11149803	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		0.9 0.4
11149804	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.6 0.5
11149805	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		5.9 0.6
11149806	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149807	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		2.9 0.5
11149808	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		2.5 0.5
11149809	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		4.8 0.6
11149810	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149811	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		0.7 0.4
11149812	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		11.2 0.9
11149813	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		2.5 0.5
11149814	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.4 0.4
11149815	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		2.4 0.5
11149816	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		3.8 0.6
11149817	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		3.7 0.5
11149818	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.4
11149819	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149821	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		4.1 0.6
11149823	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.2 0.4
11149824	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		4.2 0.6
11149825	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149827	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.2 0.4
11149828	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149830	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		3.1 0.5
11149831	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		2.1 0.5
11149832	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		6.4 0.7
11149834	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		4.7 0.6
11149835	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		3.8 0.6
11149836	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		3.2 0.5
11149837	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		5.6 0.6
11149838	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.1 0.4
11149840	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		5.5 0.6
11149841	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.5 0.5
11149842	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		5.2 0.6
11149843	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1	< 0.3	0.5
11149846	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS		1		1.6 0.4

11149895	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1	< 0.3	0.5
11149896	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1	< 0.3	0.5
11149897	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1	< 0.3	0.5
11149898	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.7 0.5
11149899	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1.6 0.4
11149900	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1.4 0.4
11149919	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		0.7 0.4
11149921	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		12.7 1
11149922	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		0.9 0.4
11149924	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4.5 0.6
11149925	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		12.4 1
11149927	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		5.4 0.6
11149928	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		16.9 1.4
11149929	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		11.2 0.9
11149930	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4.3 0.6
11149931	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.4 0.5
11149932	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1	< 0.3	0.5
11149933	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4 0.6
11149936	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		7.8 0.7
11149937	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		8.5 0.7
11149939	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		8.7 0.7
11149940	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		3.6 0.5
11149941	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1.9 0.5
11149942	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.1 0.5
11149944	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4 0.6
11149946	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4.7 0.6
11149947	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		6.3 0.7
11149948	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		4.2 0.6
11149949	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1.3 0.4
11149951	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.7 0.5
11149952	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		18.3 1.5
11149953	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		24.3 1.9
11149955	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		11.6 0.9
11149957	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		3.8 0.6
11149959	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.6 0.5
11149960	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		3.3 0.5
11149961	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2 0.5
11149962	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1 0.4
11149963	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		3.7 0.5
11149964	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		1 0.4
11149965	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		9.2 0.8
11149966	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		2.5 0.5
11149967	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1		10.2 0.8
11149968	2022-05-24	9:00 am	2022-05-26	9:00 am	75	NELSON PARK APTS	1	< 0.3	0.5

Analysis Da %Moist

2022-05-31 4.4
2022-05-31 4.4
2022-05-31 4.4
2022-05-31 3.6
2022-05-31 4.4
2022-05-31 4.3
2022-05-31 4.3
2022-05-31 3.6
2022-05-31 4.3
2022-05-31 5.2
2022-05-31 7.2
2022-05-31 6.6
2022-05-31 6.7
2022-05-31 8.7
2022-05-31 6.6
2022-05-31 5.1
2022-05-31 6
2022-05-31 7.3
2022-05-31 6.7
2022-05-31 6.5
2022-05-31 7.5
2022-05-31 6.5
2022-05-31 4.4
2022-05-31 8
2022-05-31 6.7
2022-05-31 7.2
2022-05-31 5.1
2022-05-31 5.2
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ASBESTOS INSPECTION REPORT

prepared for

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BV PROJECT #:

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ON SITE DATE:

May 22–June 16, 2023

ASBESTOS INSPECTION REPORT

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

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1. Executive Summary

Bureau Veritas performed an Asbestos Inspection that included on site observations of the accessible areas of Nelson Park Apartments (the "Project"), on May 22–June 16, 2023. The Project is located at 1994 Maryland Avenue, Columbus, Ohio 43219.

The following summarizes the independent conclusions representing Bureau Veritas's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative has been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

Bureau Veritas collected and analyzed one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

2. Certification

Bureau Veritas has completed an Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue, Columbus, Ohio 43219. The inspection was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform to acceptable industry standards.

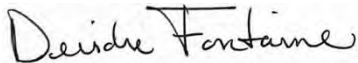
This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the onsite visit.

If you have any questions regarding this report, please contact Deirdre Fontaine at (800) 733-0660, Ext. 7296337.

Prepared by:



Deirdre Fontaine

Expanded Environmental Services Specialist
Bureau Veritas

3. Survey Scope

This survey was conducted at the request of the Client for the purpose of identifying asbestos-containing materials (ACM) throughout the Project in the area to be affected by the renovation.

A Licensed Asbestos Building Inspector visually inspected the building for suspect ACMs. Methodologies used were generally consistent with USEPA publications: "Guidance for Controlling Asbestos Containing Materials in Buildings" (June 1985) and "Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials" (dated October 1985). The documents were used for their asbestos survey concepts, such as identifying homogeneous materials, quantifying materials, and evaluating friability (potential to crumble with hand pressure) and condition (good, damaged). Over 3,000 products are currently known to contain asbestos. Although no comprehensive list of asbestos containing materials exists, Bureau Veritas utilized the USEPA's "Sample List of Suspect Asbestos-Containing Materials" as a general guide to identify and document suspect asbestos containing materials within the building. In addition, in some cases, the Bureau Veritas inspector utilized their experience and the knowledge obtained through training courses to identify suspect asbestos containing materials.

During the survey, the inspector classified each suspect ACM as one of three types: 1) surfacing material applied by spray or trowel, 2) thermal system insulation on pipes, tanks, boilers and related features, or 3) miscellaneous material not classified as surfacing material or thermal system insulation. The inspector touched all assumed or suspected materials on all surfaces, including walls, ceilings, structural members, and mechanical equipment, to determine their friability, or the extent to which the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. It should be noted that in accordance with the Occupational Safety and Health Administration (OSHA), Asbestos Construction Standard 29 CFR 1926.1101, any thermal system insulation, surfacing materials, floor tiles, roofing felts and shingles found in buildings constructed no later than January 1, 1981 are presumed asbestos containing materials.

3.1. Limitations to the ACM Survey

Bureau Veritas inspected all reasonable accessible spaces of the building, including basements, storage rooms, utility rooms, attics, and crawl spaces.

Areas that were not accessible without significantly destructive methods (fire doors) or that were contained within non-functional building spaces or were part of energized equipment (boilers, air handlers, electrical, etc.) were not inspected. ACM in non-functional spaces would not typically be expected to pose a hazard to human health or the environment as long as these materials remain enclosed, are not part of the circulating air system and are inaccessible to the building occupants.

Suspected ACM subsequently identified or encountered in non-functional, inaccessible areas during demolition should be assumed to contain asbestos unless testing confirms otherwise. In addition, all flooring materials were not sampled under the scope of this inspection and therefore assumed asbestos containing materials.

Roofing materials were not sampled at the time of the assessment because roof sampling would invalidate existing roof warranties. Fire doors were not sampled because the damage caused by sampling would render these materials friable and may also void the fire rating. Flexible fabric vibration isolators were not sampled because the damage caused by sampling would render these materials friable and may cause a fiber release into the tempered air supply ducting. Since these materials were not sampled, they should be assumed to be asbestos-containing, unless sampled and proven otherwise. Sampling of these assumed ACMs should be performed prior to any renovation or other activity that may cause a material disturbance.

3.2. Survey and Sample Collection Procedure

The Asbestos Inspection was performed on May 22 through June 16, 2023. The inspection consisted of a walk-through and visual observations of the accessible interior areas for suspect ACM, assessing the ACM for condition, friability, and the collection of bulk samples.

Samples of suspect ACM were taken in accordance with USEPA protocol and were collected by Michael Rombke who is an Ohio Licensed Asbestos Inspector. A total of one thousand five hundred six (1,506) bulk samples were collected and analyzed to facilitate the inspection. All samples were transported for analysis to Schneider Laboratories Global, Inc., and Pinnacle Consultants both of which are accredited by the American Industrial Hygiene Association (AIHA) and successfully participates in the National Voluntary Laboratory Accreditation Program (NVLAP). Rigorous chain-of-custody guidelines were followed to ensure proper handling and delivery of the samples.

The samples were analyzed for asbestos by polarized light microscopy (PLM) in accordance with the "EPA Method for the Determination of Asbestos in Bulk Building Materials." Analysis was performed by using the bulk sample for visual observation and slide preparation, and for microscopic examination and identification. The samples were mounted on slides and then analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, actinolite/tremolite), and fibrous non-asbestos constituents (mineral wool, fiberglass, cellulose, etc.). Asbestos was identified by refractive indices, morphology, color, and signs of elongation. The same characteristics were used to identify the non-asbestos constituents. The microscopist visually estimated relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample, using a stereoscope.

During the inspection, location and friability of each suspect material were recorded.

3.3. Summary of Laboratory Results

3.3.1. ASBESTOS-CONTAINING MATERIALS

The table below describes materials that were sampled as part of the inspection and found to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A. Also presented below are the assessed friability, condition, and approximate quantity for each identified ACM.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 ACM						
Sample Number	Material Description	Location	Friable	% Asbestos	Condition	Estimated Quantity
Building 1 Units 500 - 506						
1433, 1434, 1435	Paper Wrap on Duct	Unit 500 - Front Bedroom in Wall	Yes	40% Chrysotile	Intact	4 SF
1436	Paper Wrap on Duct	Unit 500 - Front Bedroom in Ceiling	Yes	40% Chrysotile	Intact	10 SF
1449	Joint Compound	Unit 502 – Furnace Room	Yes	2% Chrysotile	Intact	4 LF
Building 2 Units 494, 496 and 1864						
1483	Paper Tape	Unit 494 – Furnace Room Duct	Yes	60% Chrysotile	Intact	12 SF
1491	Drywall and Joint Compound	Unit 496 – Furnace Room Wall	Yes	2% Chrysotile	Intact	108 SF
Building 3 Units 1872 to 1878						
1520	Paper Tape	Unit 1872 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1521	Vibration Joint	Unit 1874 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF

Building 4 Units 1900 to 1906						
1552	Paper Tape	Unit 1906 – Duct in Bathroom Floor	Yes	60% Chrysotile	Intact	2 SF
1564	Paper Wrap	Unit 1902 – Duct in Front Room Floor	Yes	45% Chrysotile	Intact	2 SF
Building 5 Units 1912 to 1918						
1582	Paper Wrap	Unit 1914 - Duct in Bedroom - 1	Yes	60% Chrysotile	Intact	2 SF
1594	Paper	Unit 1914 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	2 SF
2880	Exterior Caulk	Unit 1916	No	2% Chrysotile	Intact	570 LF
Building 6 Units 1922 to 1928						
1622	Paper Tape	Unit 1924 – Duct in Bedroom 1	Yes	60% Chrysotile	Intact	2 SF
1634	Paper Wrap	Unit 1924 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	20 SF
Building 7 Units 1934 – A, B, C, D						
1654	Paper Tape	Unit B – Furnace Room Duct	Yes	40% Chrysotile	Intact	2 SF
1664	Paper Wrap	Unit B – Duct in Bedroom	Yes	40% Chrysotile	Intact	2 SF
2883	Exterior Caulk	Unit 1934 – Window	No	2% Chrysotile	Intact	570 LF

Building 8 Units 1938 – A, B, C, D						
1744	Drywall Tape Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	108 SF
1752	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1764	Paper Wrap on Duct	Unit B – 3 rd Floor Bedroom	Yes	60% Chrysotile	Intact	2 SF
Building 9 Units 1940 – A, B, C, D						
1714	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite	Unit A – Living Room Closet Wal	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite 2 nd layer	Unit A – Living Room Closet Wal	Yes	<1% Chrysotile	Intact	108 SF
1722	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	4 SF
1724	Vibration Joint	Unit D – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1734	Paper Wrap on Duct	Unit D – Bedroom Room 2 Inside Wall	Yes	60% Chrysotile	Intact	2 SF
2888	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 10 – 1942 – A, B, C, D						
1674	Drywall Tape and Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	441 SF
1682	Paper Tape	Unit A – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1697	Very Rough Texture on Drywall	Unit A – Bedroom 1	Yes	60% Chrysotile	Intact	441 SF
2890	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 11 Unit 1950 - 1956						
1771	Drywall Tape and Compound	Unit 1950 – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1782	Paper Tape	Unit 1950 – Bath Duct	Yes	60% Chrysotile	Intact	2 SF
1784	Vibration Tape	Unit 1950 – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1794	Paper Wrap on Duct	Unit 1950 – Bedroom 2 in Wall	Yes	60% Chrysotile	Intact	20 SF
Building 12 – 1958 – A, B, C, D						
1812	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1958	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF

Building 13 – 1960 – A, B, C, D						
1831	Tape and Joint Compound	Unit A – Hall Wall	Yes	2% Chrysotile	Intact	192 SF
1846	Vibration Joint	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
1848	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1850	Paper Wrap on Duct	Unit A – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2896	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 14 – 1962 – A, B, C, D						
1861, 1864, 1865, 1866	Drywall Tape and Joint Compound, Composite	Unit D – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1878, 1879	Paper Tape	Unit D – Bedroom 1 Duct	Yes	80% Chrysotile	Intact	2 SF
1880, 1881	Paper Wrap on Duct	Unit D – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2897	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 15 – 1964, 1966, 1970, 1972						
1908	Paper Tape	Unit 1966 – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1910	Paper Wrap on Duct	Unit 1964 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2900	Exterior Caulk	Unit 1970 – Door	No	2% Chrysotile	Intact	570 LF

Building 16 – 1978 – A, B, C, D						
1921	Drywall Tape and Joint Compound, Composite	Unit C – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1938	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1940	Paper Wrap on Duct	Unit C – 3 rd Front Room Duct	Yes	80% Chrysotile	Intact	20 SF
Building 17 – 1982 – A, B, C, D						
1961	Drywall Tape and Joint Compound	Unit A – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1963	Drywall Composite	Unit A – Furnace Room Wall	Yes	1% Chrysotile	Intact	118 SF
1978	Paper Tape	Unit A – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
1980	Paper Wrap	Unit A – Bedroom 2 on Duct	Yes	80% Chrysotile	Intact	2 SF
2904	Exterior Caulk	Unit B – Door	No	4% Chrysotile	Intact	570 LF
Building 18 – 1984 – A, B, C, D						
1991	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2008	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	2 SF
2010	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	82% Chrysotile	Intact	20 SF
2906	Exterior Caulk	Unit C – Door	No	4% Chrysotile	Intact	570 LF

Building 19 – 1986 – A, B, C, D						
2031	Drywall Tape and Joint Compound	Unit D 0 Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2039	Paper Tape	Unit D – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2053	Paper Wrap	Unit C – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
Building 20 – 2004 – A, B, C, D						
2061	Drywall Tape and Joint Compound	Unit C – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2078	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2080	Paper Wrap on Duct	Unit C – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	4 SF
2912	Exterior Caulk	Unit A – Window	No	4% Chrysotile	Intact	570 LF
Building 21 – 2006 – A, B, C, D						
2011	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2108	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2110	Paper Wrap on Duct	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF

Building 22 – 2010 – A, B, C, D						
2131	Drywall Tape and Joint Compound	Unit A – Living Room Closet	Yes	2% Chrysotile	Intact	4 SF
2133	Drywall Composite	Unit A – Living Room Closet	Yes	1% Chrysotile	Intact	4 SF
2148	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2150	Paper Wrap on Duct	Unit C – 3 rd Floor Room	Yes	90% Chrysotile	Intact	2 SF
2915	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 23 – 2014 – A, B, C, D						
2161	Drywall Tape and Joint Compound	Unit C – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2179	Paper Tape	Unit D – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2181	Paper Wrap on Duct	Unit C – 3 rd Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2918	Exterior Caulk	Unit B – Door	No	3% Chrysotile	Intact	570 LF
Building 24 – 2020, 2022, 2024, 2026						
2194	Drywall Tape and Compound	Unit 2024 – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2208	Paper Tape	Unit 2024 – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2210	Paper Wrap on Duct	Unit 2024 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2929	Exterior Caulk	Unit 2020 – Door	No	4% Chrysotile	Intact	570 LF



Building 25 – 2032 – A, B, C, D						
2231, 2234	Drywall Tape and Compound	Unit A – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2248	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2250	Paper Wrap on Duct	Unit B – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2921	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 26 – 2038 – A, B, C, D						
2274	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2288	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2290	Paper Wrap on Duct	Unit C – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
Building 27 – 2040 – A, B, C, D						
2304	Drywall Tape and Compound	Unit A – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2318	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2320	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF

Building 28 – 2050, 2052, 2054, 2056						
2331	Drywall Tape and Compound	Unit 2056 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2348	Paper Tape	Unit 2056 – Bedroom 1 Duct	Yes	70% Chrysotile	Intact	4 SF
2350	Paper Wrap on Duct	Unit 2056 – Bedroom 2 in Wall	Yes	75% Chrysotile	Intact	20 SF
2928	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 29 – 2058 – A, B, C, D						
2364	Drywall Tape and Compound	Unit B – Living Room Closet Wall	Yes	3% Chrysotile	Intact	100 SF
2378	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2380	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF
Building 30 – 2060 – A, B, C, D						
2391	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2408	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2410	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	67% Chrysotile	Intact	20 SF
2932	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 31 – 2062 – A, B, C, D						
2423	Drywall Composite	Unit D – Kitchen Wall	Yes	<1% Chrysotile	Intact	896 SF
2424	Drywall Tape and Compound	Unit B – Den Wall	Yes	2% Chrysotile	Intact	447 SF
2436	Vibration Joint	Unit D – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2438	Paper Tape	Unit D – Den Duct	Yes	75% Chrysotile	Intact	2 SF
2440	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	80% Chrysotile	Intact	20 SF
2934	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 32 – 2064, 2066, 2068, 2070						
2451	Drywall Tape and Compound	Unit 2066 – Half Bath Wall	Yes	2% Chrysotile	Intact	147 SF
2453	Drywall Composite	Unit 2066 – Half Bath Wall	Yes	<1% Chrysotile	Intact	147 SF
2466	Vibration Joint	Unit 2066 – Furnace Room on Duct	Yes	95% Chrysotile	Intact	4 SF
2468	Paper on Tape	Unit 2066 – Den on Duct	Yes	80% Chrysotile	Intact	2 SF
2936	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 33 – 2078 – A, B, C, D						
2481	Drywall Tape and Compound	Unit B – Bedroom Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2448	Paper Tape	Unit A – Den Duct	Yes	85% Chrysotile	Intact	4 SF
2500	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2505	Rough Texture on Drywall	Unit A – Kitchen Wall	Yes	<1% Chrysotile	Intact	686 SF
2937	Exterior Caulk	Building 2064 – Door	No	4% Chrysotile	Intact	570 LF
Building 34 – 2082 – A, B, C, D						
2511	Drywall Tape and Compound	Unit B – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2528	Paper Tape	Unit B – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
2530	Paper Wrap on Duct	Unit B – Bedroom 1 In Wall	Yes	85% Chrysotile	Intact	20 SF
2940	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 35 – 2084 – A, B, C, D						
2544	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2546	Drywall Composite	Unit A – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2558	Paper Tape	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2560	Paper Wrap on Duct	Unit A – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2942	Exterior Caulk	Unit A – Door	No	1% Chrysotile	Intact	570 LF
Building 36 – 2086 – A, B, C, D						
2571	Drywall Tape and Compound	Unit D – Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2588	Paper Tape	Unit D – Den on Duct	Yes	82% Chrysotile	Intact	4 SF
2590	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2943	Exterior Caulk	Unit A - Door	No	2% Chrysotile	Intact	570 LF
Building 37 – 2090, 2092, 2094, 2096						
2601	Drywall Tape and Compound	Unit 2090 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2618	Paper Tape	Unit 2090 – Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2620	Paper Wrap on Duct	Unit 2090 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2945	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 38 – 2100 – A, B, C, D						
2631	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2648	Paper Tape	Unit D – Duct in Bath	Yes	85% Chrysotile	Intact	4 SF
2650	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2947	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 39 – 2102 – A, C, D Laundry						
2661	Drywall Tape and Compound	Unit D – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2678	Paper Tape	Unit D – Duct in Den	Yes	85% Chrysotile	Intact	4 SF
2680	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2949	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 40 – 2104 – A, B, C, D						
2701	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2718	Paper Tape	Unit C – Furnace Room on Duct	Yes	82% Chrysotile	Intact	4 SF
2720	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2951	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 41 – 2106, 2108, 2110, 2112						
2106	Drywall Tape and Compound	Unit 2106 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2736	Drywall Composite	Unit 2110 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2748	Paper Tape	Unit 2106 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2750	Paper Wrap on Duct	Unit 2112 – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2953	Exterior Caulk	Unit A – D Door	No	2% Chrysotile	Intact	570 LF
Building 42 – 445, 447, 449, 451						
2761	Drywall Tape and Compound	Unit 449 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2763	Drywall Composite	Unit 449 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2778	Paper Tape	Unit 449 – Duct in Den	Yes	88% Chrysotile	Intact	4 SF
2780	Paper Wrap on Duct	Unit 451 – Bedroom 1 in Wall	Yes	88% Chrysotile	Intact	20 SF
Building 43 – 455, 457, 459, 461						
2794	Drywall Tape and Compound	Unit 455 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2808	Paper Tape	Unit 461 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2810	Paper Wrap on Duct	Unit 455 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF

Building 44 – 1994, 2000, Laundry, Meeting						
2841	Drywall Tape and Compound	Unit 1994 – 3 rd Floor Room Wall	Yes	2% Chrysotile	Intact	882 SF
2858	Paper Tape	Unit 1994 – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2860	Paper Wrap on Duct	Unit 2000 – Bedroom 2 in Wall	Yes	90% Chrysotile	Intact	20 SF
2910	Exterior Caulk	Unit 2000 – Door	No	2% Chrysotile	Intact	570 LF
Maintenance Building						
2821	Drywall Tape and Compound	Shope Area Wall	Yes	2% Chrysotile	Intact	2560 SF
2827	Aircell Insulation	Top of Abandon in Wall Heater	Yes	90% Chrysotile	Intact	2 SF
Old Office						
2833	Drywall Composite	Entry Wall	Yes	<1% Chrysotile	Intact	224 SF
2834	Drywall Tape and Compound	Office Wall	Yes	2% Chrysotile	Intact	1680 SF
2837	Paper Tape	Duct Work in Basement	Yes	90% Chrysotile	Intact	18 SF
2959	Exterior Caulk	Building 2120 – Door	No	2% Chrysotile	Intact	570 LF

The USEPA and State of Ohio define asbestos-containing materials (ACM) as those which contain greater than one percent asbestos. Of the one thousand five hundred six (1,506) samples that were analyzed, one hundred seventy-two (172) materials were found to contain asbestos.

3.3.2. NON-ASBESTOS MATERIALS

The table below describes the materials that were sampled as part of the inspection at the Project and found not to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 Negative Materials			
Sample Number	Material	Friable/Non-Friable	Condition
Building 1 Units 500 - 506			
1431, 1432, 1438, 1439, 1440	White Joint Compound	Friable	Intact
1437, 1448	Brown Cove Base and associated Mastic	Non-Friable	Intact
1441, 1446	Gray Blow-In Insulation	Friable	Intact
1442, 1447	Brown Blow-In Insulation	Friable	Intact
1443	Drywall Texture	Friable	Intact
1444, 1445, 1455, 1456	Rough Drywall Texture	Friable	Intact
1450, 1451, 1459, 1460, 1461	Drywall	Friable	Intact
1453, 1454	Ceiling Texture	Friable	Intact
1458, 1462	Vibration Joint	Non-Friable	Intact
2871, 2872	Exterior Caulk	Non-Friable	Intact

Building 2 Units 494, 496 and 1864			
1471, 1472, 1473, 1494, 1495	Ceiling Texture	Friable	Intact
1474, 1475, 1476, 1477, 1496, 1497, 1498	Drywall Texture	Friable	Intact
1478, 1479	Gray Blow-In Insulation	Friable	Intact
1480, 1481, 1482, 1492, 1493	Drywall and Compound	Friable	Intact
1484, 1489	Vibration Joint	Friable	Intact
1485, 1486	Brown Blow-In Insulation	Friable	Intact
1487, 1499	Brown Cove Base and associated Mastic	Non-Friable	Intact
1488, 1500	White Interior Caulk	Non-Friable	Intact
2873, 2874	Exterior Caulk	Non-Friable	Intact
Building 3 Units 1872 to 1878			
1501, 1502, 1503, 1504, 1505, 1506, 1507	Drywall Texture	Friable	Intact
1508, 1509, 1510, 1511, 1512	Ceiling Texture	Friable	Intact
1513, 1514, 1515, 1516, 1517, 1518	Drywall Tape and Compound	Friable	Intact
1523, 1524	White Interior Caulk	Non-Friable	Intact
1525, 1526	Brown Cove Base	Non-Friable	Intact
1527, 1528	Gray Blow-In Insulation	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
2875, 2875	Exterior Caulk	Non-Friable	Intact

Building 4 Units 1900 to 1906			
1541, 1542, 1543, 1544, 1545, 1546	Drywall Tape and Compound	Friable	Intact
1547, 1548, 1549, 1550, 1551, 1567, 1568, 1569	Ceiling Texture	Friable	Intact
1554, 1555	Vibration Joint	Friable	Intact
1558, 1559	Brown Cove Base	Non-Friable	Intact
1560, 1561	Gray Blow-In Insulation	Friable	Intact
1562, 1563	Brown Blow-In Insulation	Friable	Intact
2877, 2878	Exterior Caulk	Non-Friable	Intact
Building 5 Units 1912 to 1918			
1571, 1573, 1575, 1576	Drywall Tape and Compound	Friable	Intact
1572, 1575	Drywall Board	Friable	Intact
1577, 1578, 1579, 1580, 1581	Ceiling Texture	Friable	Intact
1584, 1585	Vibration Joint	Friable	Intact
1586, 1587	White Interior Caulk	Non-Friable	Intact
1588, 1589	Gray Blow-In Insulation	Friable	Intact
1590, 1591	Brown Blow-In Insulation	Friable	Intact
1592, 1593	Brown Cove Base	Non-Friable	Intact
1597, 1598, 1599, 1600, 1601	Drywall Texture	Friable	Intact

Building 6 Units 1922 to 1928			
1611, 1613	Drywall Tape and Compound	Friable	Intact
1614, 1616	Drywall Composite	Friable	Intact
1612, 1615	Drywall Board	Friable	Intact
1617, 1618, 1619, 1620, 1621	Ceiling Texture	Friable	Intact
1624, 1625	Vibration Joint	Friable	Intact
1626, 1627	White Interior Caulk	Non-Friable	Intact
1628, 1629	Gray Blow-In Insulation	Friable	Intact
1630, 1631	Brown Blow-In Insulation	Friable	Intact
1632, 1633	Brown Cove Base	Non-Friable	Intact
2881, 2882	Exterior Caulk	Non-Friable	Intact
Building 7 Units 1934 – A, B, C, D			
1641, 1643	Drywall Tape and Compound	Friable	Intact
1644, 1646	Drywall Composite	Friable	Intact
1642, 1645	Drywall Board	Friable	Intact
1647, 1648, 1649, 1650, 1651	Ceiling Texture	Friable	Intact
1654, 1655	Vibration Joint	Friable	Intact
1656, 1657	White Interior Caulk	Non-Friable	Intact
1658, 1659	Gray Blow-In Insulation	Friable	Intact
1660, 1661	Brown Blow-In Insulation	Friable	Intact
1622, 1663	Brown Cove Base	Non-Friable	Intact

Building 8 Units 1938 – A, B, C, D			
1742, 1743	Drywall Board	Friable	Intact
1745, 1746	Drywall Composite	Friable	Intact
1747, 1748, 1749, 1750, 1751	Ceiling Texture	Friable	Intact
1754, 1755	Vibration Joint	Friable	Intact
1756, 1757	White Interior Caulk	Non-Friable	Intact
1758, 1759	Gray Blow-In Insulation	Friable	Intact
1760, 1761	Brown Blow-In Insulation	Friable	Intact
1762, 1763	Brown Cove Base	Non-Friable	Intact
2885, 2886	Exterior Caulk	Non-Friable	Intact
Building 9 Units 1940 – A, B, C, D			
1711, 1714	Drywall Tape and Compound	Friable	Intact
1712, 1715	Drywall Board	Friable	Intact
1717, 1718, 1719, 1720, 1721	Ceiling Texture	Friable	Intact
1726, 1727	White Interior Caulk	Non-Friable	Intact
1728, 1729	Gray Blow-In Insulation	Friable	Intact
1730, 1731	Brown Blow-In Insulation	Friable	Intact
1732, 1733	White Cove Base	Non-Friable	Intact

Building 10 – 1942 – A, B, C, D			
1671, 1674	Drywall Tape and Compound	Friable	Intact
1672, 1675	Drywall Board	Friable	Intact
1673, 1676	Drywall Composite	Friable	Intact
1677, 1678, 1679, 1680	Ceiling Texture	Friable	Intact
1684, 1685	Vibration Joint	Friable	Intact
1686, 1687	White Interior Caulk	Non-Friable	Intact
1688, 1689	Gray Blow-In Insulation	Friable	Intact
1690, 1691	Brown Blow-In Insulation	Friable	Intact
1692, 1693	Brown Cove Base	Non-Friable	Intact
1694, 1695, 1696	Paper Wrap on Duct	Friable	Intact
1700, 1701, 1702, 1703, 1704	Texture on Drywall	Friable	Intact
Building 11 Unit 1950 - 1956			
1772, 1775	Drywall Board	Friable	Intact
1773, 1776	Drywall Composite	Friable	Intact
1777, 1778, 1779, 1780, 1781	Ceiling Texture	Friable	Intact
1786, 1787	White Interior Caulk	Non-Friable	Intact
1788, 1789	Gray Blow-In Insulation	Friable	Intact
1790, 1791	Brown Blow-In Insulation	Friable	Intact
1792, 1793	Brown Cove Base	Non-Friable	Intact
2891, 2892	Exterior Caulk	Non-Friable	Intact

Building 12 – 1958 – A, B, C, D			
1801, 1803	Drywall Tape and Compound	Friable	Intact
1804, 1806	Drywall Composite	Friable	Intact
1802, 1805	Drywall Board	Friable	Intact
1807, 1808, 1809, 1810, 1811	Ceiling Texture	Friable	Intact
1812, 1813	Paper Tape	Friable	Intact
1816, 1817	White Interior Caulk	Non-Friable	Intact
1818, 1819	Gray Blow-In Insulation	Friable	Intact
1820, 1821	Brown Blow-In Insulation	Friable	Intact
1822, 1823	Brown Cove Base	Non-Friable	Intact
1824, 1825, 1826	Paper Wrap on Duct	Friable	Intact
Building 13 – 1960 – A, B, C, D			
1832, 1833	Dry Board	Friable	Intact
1835, 1836	Drywall Composite	Friable	Intact
1837, 1838	White Interior Caulk	Non-Friable	Intact
1839, 1840	Brown Cove Base	Non-Friable	Intact
1841, 1842, 1843, 1844, 1845	Ceiling Texture	Friable	Intact
1851, 1852	Paper Wrap on Duct	Friable	Intact
1853, 1854	Gray Blow-In Insulation	Friable	Intact
1855, 1856	Brown Blow-In Insulation	Friable	Intact
1857, 1858, 1859	Rough Texture on Drywall	Friable	Intact

Building 14 – 1962 – A, B, C, D			
1862, 1865	Drywall Board	Friable	Intact
1867, 1868	White Interior Caulk	Non-Friable	Intact
1869, 1870	Brown Cove Base	Non-Friable	Intact
1871, 1872, 1873, 1874, 1875	Ceiling Texture	Friable	Intact
1876, 1877	Vibration Joint	Friable	Intact
1881, 1882	Paper Wrap on Duct	Friable	Intact
1883, 1884	Gray Blow-In Insulation	Friable	Intact
1885, 1886	Brown Blow-In Insulation	Friable	Intact
1887, 1888, 1889	Rough Texture on Wall	Friable	Intact
Building 15 – 1964, 1966, 1970, 1972			
1891, 1893	Drywall Tape and Compound	Friable	Intact
1894, 1896	Drywall Composite	Friable	Intact
1892, 1895	Drywall Board	Friable	Intact
1897, 1898	White Interior Caulk	Non-Friable	Intact
1899, 1900	Brown Cove Base	Non-Friable	Intact
1901, 1902, 1903, 1904, 1905	Ceiling Texture	Friable	Intact
1906, 1907	Vibration Joint	Friable	Intact
1911, 1912	Paper Wrap on Duct	Friable	Intact
1913, 1914	Gray Blow-In Insulation	Friable	Intact
1915, 1916	Brown Blow-In Insulation	Friable	Intact

Building 16 – 1978 – A, B, C, D			
1922, 1925	Drywall Board	Friable	Intact
1927, 1928	White Interior Caulk	Non-Friable	Intact
1929, 1930	Brown Cove Base	Non-Friable	Intact
1931, 1932, 1933, 1934, 1935	Ceiling Texture	Friable	Intact
1936, 1937	Vibration Joint	Friable	Intact
1941, 1942	Paper Wrap on Duct	Friable	Intact
1943, 1944	Gray Blow-In Insulation	Friable	Intact
1945, 1946	Brown Blow-In Insulation	Friable	Intact
1947, 1948, 1949, 1950, 1951, 1952, 1953	Rough Texture on Drywall	Friable	Intact
2901, 2902	Exterior Caulk	Non-Friable	Intact
Building 17 – 1982 – A, B, C, D			
1962, 1965	Drywall Board	Friable	Intact
1967, 1968	White Interior Caulk	Non-Friable	Intact
1969, 1970	Brown Cove Base	Non-Friable	Intact
1971, 1972, 1973, 1974, 1975	Ceiling Texture	Friable	Intact
1976, 1977	Vibration Joint	Friable	Intact
1981, 1982	Paper Wrap on Duct	Friable	Intact
1983, 1984, 1985, 1986, 1987, 1988, 1989	Rough Texture on Drywall	Friable	Intact

Building 18– 1984 – A, B, C, D			
1922, 1995	Drywall Board	Friable	Intact
1993, 1996	Drywall Composite	Friable	Intact
1997, 1998	White Interior Caulk	Non-Friable	Intact
1999, 200	Cove Base	Non-Friable	Intact
2001, 2002, 2003, 2004, 2005	Ceiling Texture	Friable	Intact
2006, 2007	Vibration Joint	Friable	Intact
2011, 2012	Paper Wrap on Duct	Friable	Intact
2013, 2014	Gray Blow-In Insulation	Friable	Intact
2015, 2016, 2017, 2018, 2019, 2020	Rough Texture on Drywall	Friable	Intact
Building 19– 1986 – A, B, C, D			
2032, 2035	Drywall Board	Friable	Intact
2033, 2036	Drywall Composite	Friable	Intact
2037, 2038	Vibration Joint	Friable	Intact
2041, 2042, 2043, 2044, 2045	Ceiling Texture	Friable	Intact
2046, 2047, 2048, 2049, 2050, 2051	Rough Texture on Drywall	Friable	Intact
2907, 2908	Exterior Caulk	Non-Friable	Intact

Building 20 – 2004 – A, B, C, D			
2062, 2065	Drywall Board	Friable	Intact
2063, 2066	Drywall Composite	Friable	Intact
2067, 2068	White Interior Caulk	Non-Friable	Intact
2069, 2070	Cove Base	Non-Friable	Intact
2071, 2072, 2073, 2074, 2075	Ceiling Texture	Friable	Intact
2076, 2077	Vibration Joint	Friable	Intact
2082, 2083	Gray Blow-In Insulation	Friable	Intact
2084, 2085, 2086, 2087, 2088, 2089, 2090	Rough Texture on Drywall	Friable	Intact
Building 21 – 2006 – A, B, C, D			
2092, 2095	Drywall Board	Friable	Intact
2093, 2096	Drywall Composite	Friable	Intact
2097, 2098	White Interior Caulk	Non-Friable	Intact
2099, 2100	Cove Base	Non-Friable	Intact
2101, 2102, 2103, 2104, 2105	Ceiling Texture	Friable	Intact
2106, 2107	Vibration Joint	Friable	Intact
2112, 2113, 2114, 2115, 2116, 2117, 2118	Rough Ceiling Texture	Friable	Intact
2119, 2120	Brown Blown-In Insulation	Friable	Intact
2121, 2122	Gray Blow-In Insulation	Friable	Intact
2913, 2914	Exterior Caulk	Non-Friable	Intact

Building 22 – 2010 – A, B, C, D			
2132, 2135	Drywall Board	Friable	Intact
2137, 2138	White Interior Caulk	Non-Friable	Intact
2139, 2140	Cove Base	Non-Friable	Intact
2141, 2142, 2143, 2144, 2145	Ceiling Texture	Friable	Intact
2146, 2147	Vibration Joint	Friable	Intact
2152, 2153, 2154, 2155, 2156, 2157, 2158	Rough Texture on Drywall	Friable	Intact
Building 23 – 2014 – A, B, C, D			
2162, 2165	Drywall Board	Friable	Intact
2163, 2166	Drywall Composite	Friable	Intact
2167, 2168	White Interior Caulk	Non-Friable	Intact
2169, 2170	Cove Base	Non-Friable	Intact
2171, 2172, 2173, 2174, 2175	Ceiling Texture	Friable	Intact
2176, 2177	Vibration Joint	Friable	Intact
2182, 2183, 2184, 2185, 2186, 2187, 2188	Rough Texture on Drywall	Friable	Intact
2189, 2190	Brown Blow-In Insulation	Friable	Intact

Building 24 – 2020, 2022, 2024, 2026			
2192, 2195	Drywall Board	Friable	Intact
2193, 2196	Drywall Composite	Friable	Intact
2197, 2198	White Interior Caulk	Non-Friable	Intact
2199, 2200	White Cove Base	Non-Friable	Intact
2201, 2202, 2203, 2204, 2205	Ceiling Texture	Friable	Intact
2206, 2207	Vibration Joint	Friable	Intact
2212, 2213, 2214, 2215, 2216, 2217, 2218	Rough Texture on Drywall	Friable	Intact
2219, 2220	Brown Blow-In Insulation	Friable	Intact
2221, 2222	Gray Blow-In Insulation	Friable	Intact
Building 25 – 2032 – A, B, C, D			
2232, 2235	Drywall Board	Friable	Intact
2233, 2236	Drywall Composite	Friable	Intact
2237, 2238	White Interior Caulk	Non-Friable	Intact
2239, 2240	Brown Cove Base	Non-Friable	Intact
2241, 2242, 2243, 2244, 2245	Texture on Ceiling	Friable	Intact
2246, 2247	Vibration Joint	Friable	Intact
2252, 2253, 2254, 2255, 2256, 2257, 2258	Rough Texture on Drywall	Friable	Intact
2259, 2260	Brown Blow-In Insulation	Friable	Intact
2261, 2262	Gray Blow-In Insulation	Friable	Intact

Building 26 – 2038 – A, B, C, D			
2272, 2275	Drywall Board	Friable	Intact
2273, 2276	Drywall Composite	Friable	Intact
2277, 2278	White Interior Caulk	Non-Friable	Intact
2279, 2280	Cove Base	Non-Friable	Intact
2281, 2282, 2283, 2284, 2285	Ceiling Texture	Friable	Intact
2286, 2287	Vibration Joint	Friable	Intact
2292, 2293, 2294, 2295, 2296, 2297, 2298	Rough Texture on Drywall	Friable	Intact
2923, 2924	Exterior Caulk	Non-Friable	Intact
Building 27 – 2040 – A, B, C, D			
2302, 2395	Drywall Board	Friable	Intact
2303, 2306	Drywall Composite	Friable	Intact
2307, 2308	White Interior Caulk	Non-Friable	Intact
2309, 2310	Cove Base	Non-Friable	Intact
2311, 2313, 2314, 2315	Ceiling Texture	Friable	Intact
2316, 2317	Vibration Joint	Friable	Intact
2322, 2323, 2324, 2325, 2326, 2327, 2328	Rough Texture on Drywall	Friable	Intact
2925, 2926	Exterior Caulk	Non-Friable	Intact

Building 28 – 2050, 2052, 2054, 2056			
2332, 2335	Drywall Board	Friable	Intact
2333, 2336	Drywall Composite	Friable	Intact
2337, 2338	White Interior Caulk	Non-Friable	Intact
2330, 2340	Cove Base	Non-Friable	Intact
2341, 2342, 2343, 2344, 2345	Ceiling Texture	Friable	Intact
2346, 2347	Vibration Joint	Friable	Intact
2352, 2353, 2354, 2355, 2356, 2357, 2358	Rough Texture on Drywall	Friable	Intact
Building 29 – 2058 – A, B, C, D			
2362, 2365	Drywall Board	Friable	Intact
2363, 2366	Drywall Composite	Friable	Intact
2367, 2368	White Interior Caulk	Non-Friable	Intact
2369, 2370	Cove Base	Non-Friable	Intact
2371, 2372, 2374, 2375	Ceiling Texture	Friable	Intact
2376, 2377	Vibration Joint	Friable	Intact
2382, 2383, 2384, 2385, 2386, 2387, 2388	Rough Texture on Drywall	Friable	Intact
2929, 2930	Exterior Caulk	Non-Friable	Intact

Building 30 – 2060 – A, B, C, D			
2392, 2395	Drywall Board	Friable	Intact
2393, 2396	Drywall Composite	Friable	Intact
2397, 2398	White Interior Caulk	Non-Friable	Intact
2399, 2400	Cove Base	Non-Friable	Intact
2401, 2402, 2403, 2404, 2405	Ceiling Texture	Friable	Intact
2406, 2407	Vibration Joint	Friable	Intact
Building 31 – 2062 – A, B, C, D			
2422, 2425	Drywall Board	Friable	Intact
2427, 2428	White Interior Caulk	Non-Friable	Intact
2429, 2430	Brown Cove Base	Non-Friable	Intact
2431, 2432, 2433, 2434, 2435	Ceiling Texture	Friable	Intact
2442, 2443, 2444	Gray Blow-In Insulation	Friable	Intact
Building 32 – 2064, 2066, 2068, 2070			
2452, 2455	Drywall Board	Friable	Intact
2457, 2458	White Interior Caulk	Non-Friable	Intact
2459, 2460	Cove Base	Non-Friable	Intact
2461, 2462, 2463, 2464, 2465	Ceiling Texture	Friable	Intact
2470, 2472	Paper Wrap on Duct	Friable	Intact

Building 33 – 2078 – A, B, C, D			
2482, 2485	Drywall Board	Friable	Intact
2483, 2486	Drywall Composite	Friable	Intact
2487, 2488	White Interior Caulk	Non-Friable	Intact
2489, 2490	Brown Cove Base	Non-Friable	Intact
2491, 2492, 2493, 2494, 2495	Ceiling Texture	Friable	Intact
2496, 2497	Vibration Joint	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
Building 34 – 2082 – A, B, C, D			
2512, 2515	Drywall Board	Friable	Intact
2513, 1526	Drywall Composite	Friable	Intact
2517, 2518	White Interior Caulk	Non-Friable	Intact
2519, 2520	Cove Base	Non-Friable	Intact
2521, 2522, 2523, 2524, 2525	Ceiling Texture	Friable	Intact
2526, 2527	Vibration Joint	Friable	Intact
2532, 2533, 2534, 2535, 2536, 2537, 2538	Rough Texture on Drywall	Friable	Intact
Building 35 – 2084 – A, B, C, D			
2542, 2545	Drywall Board	Friable	Intact
2547, 2548	White Interior Caulk	Non-Friable	Intact
2549, 2550	Cove Base	Non-Friable	Intact
2551, 2552, 2553, 2554, 2155	Ceiling Texture	Friable	Intact
2556, 2557	Vibration Joint	Friable	Intact
2562, 2563, 2564, 2565, 2566, 2567, 2568	Rough Texture on Wall	Friable	Intact

Building 36 – 2086 – A, B, C, D			
2572, 2575	Drywall Board	Friable	Intact
2573, 2576	Drywall Composite	Friable	Intact
2577, 2588	White Interior Caulk	Non-Friable	Intact
2579, 2580	Cove Base	Non-Friable	Intact
2581, 2582, 2583, 2584, 2485	Ceiling Texture	Friable	Intact
2586, 2587	Vibration Joint	Friable	Intact
2592, 2593, 2594, 2595, 2596, 2597, 2598	Rough Texture on Drywall	Friable	Intact
2599, 2600	Gray Blow-In Insulation	Friable	Intact
Building 37– 2090, 2092, 2094, 2096			
2602, 2605	Drywall Board	Friable	Intact
2603, 2606	Drywall Composite	Friable	Intact
2607, 2608	White Interior Caulk	Non-Friable	Intact
2609, 2620	Cove Base	Non-Friable	Intact
2611, 2612, 2613, 2614, 2615	Ceiling Texture	Friable	Intact
2616, 2617	Vibration Joint	Friable	Intact
2622, 2623, 2624, 2625, 2626, 2628	Rough Texture on Drywall	Friable	Intact

Building 38 – 2100 – A, B, C, D			
2632, 2635	Drywall Board	Friable	Intact
2633, 2636	Drywall Composite	Friable	Intact
2637, 2638	White Interior Caulk	Non-Friable	Intact
2639, 2640	Cove Base	Non-Friable	Intact
2641, 2642, 2643, 2644, 2645	Ceiling Texture	Friable	Intact
2646, 2647	Vibration Joint	Friable	Intact
2652, 2653, 2654, 2655, 2656, 2657, 2658	Rough Texture on Drywall	Friable	Intact
Building 39 – 2102 – A, C, D Laundry			
2662, 2665	Drywall Board	Friable	Intact
2663, 2666	Drywall Composite	Friable	Intact
2667, 2668	White Interior Caulk	Non-Friable	Intact
2669, 2670	Cove Base	Non-Friable	Intact
2671, 2672, 2673, 2674, 2675	Ceiling Texture	Friable	Intact
2676, 2677	Vibration Joint	Friable	Intact
2682, 2683, 2684, 2685, 2686, 2687, 2687	Rough Texture on Drywall	Friable	Intact
2689, 2690	Gray Blow-In Insulation	Friable	Intact
2691, 2692	Brown Blow-In Insulation	Friable	Intact

Building 40 – 2104 – A, B, C, D			
2702, 2705	Drywall Board	Friable	Intact
2703, 2706	Drywall Composite	Friable	Intact
2707, 2708	White Interior Caulk	Non-Friable	Intact
2709, 2710	Cove Base	Non-Friable	Intact
2711, 2712, 2713, 2714, 2715	Ceiling Texture	Friable	Intact
2716, 2717	Vibration Joint	Friable	Intact
2722, 2723, 2724, 2725, 2726, 2727, 2728	Rough Texture on Drywall	Friable	Intact
Building 41 – 2106, 2108, 2110, 2112			
2732, 2735	Drywall Board	Friable	Intact
2737, 2738	White Interior Caulk	Non-Friable	Intact
2739, 2740	Cove Base	Non-Friable	Intact
2741, 2741, 2743, 2744, 2745	Ceiling Texture	Friable	Intact
2746, 2747	Vibration Joint	Friable	Intact
2753, 2754, 2755, 2756, 2757, 2758	Rough Texture	Friable	Intact
Building 42 – 445, 447, 449, 451			
2762, 2765	Drywall Board	Friable	Intact
2767, 2768	White Interior Caulk	Non-Friable	Intact
2769, 2770	Cove Base	Non-Friable	Intact
2771, 2772, 2773, 2774, 2775	Ceiling Texture	Friable	Intact
2776, 2777	Vibration Joint	Friable	Intact
2782, 2783, 2784, 2785, 2786, 2787, 2788	Rough Texture on Drywall	Friable	Intact
2955, 2956	Exterior Caulk	Non-Friable	Intact

Building 43 – 455, 457, 459, 461			
2792, 2795	Drywall Board	Friable	Intact
2793, 2796	Drywall Composite	Friable	Intact
2797, 2798	White Interior Caulk	Non-Friable	Intact
2799, 2800	Cove Base	Non-Friable	Intact
2801, 2802, 2803, 2804, 2805	Ceiling Texture	Friable	Intact
2806, 2807	Vibration Joint	Friable	Intact
2812, 2813, 2814, 2815, 2816, 2817, 2818	Rough Texture on Drywall	Friable	Intact
2657, 2658	Exterior Caulk	Non-Friable	Intact
Building 44 – 1994, 2000, Laundry, Meeting			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

Maintenance Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact
Old Office Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

4. Conclusions and Recommendations

On May 22 through June 16, 2023, Bureau Veritas completed this Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue in Columbus, Ohio. A total of one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

Bulk samples were collected and analyzed to facilitate the inspection.

The following were identified as friable asbestos-containing materials identified on the property:

- Paper wrap on duct
- Drywall tape and compound
- Vibration Joint
- Paper tape on duct
- Rough texture on drywall
- Drywall composite

The following were identified as non-friable asbestos-containing materials identified on the property:

- Cove Base
- Exterior caulk

The following were identified to contain less than one percent asbestos:

- Drywall composite
- Rough texture on drywall

The remaining materials were found to have no asbestos detected by laboratory analysis via PLM.

4.1. Recommendations

Bureau Veritas offers the following recommendations:

- If any ACMs are friable or will be disturbed as a result of renovation or demolition activities they should be removed by a State of Ohio certified asbestos abatement contractor prior to disturbance. Any such abatement projects should be monitored by a qualified industrial hygiene firm for worker and environmental safety.
- Any ACMs that will not be disturbed should be managed in place using an O&M Program. This should include, at a minimum repair of damaged ACM's. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.
- Any repair and maintenance activities where the ACM is going to be disturbed and may release fibers must be performed by personnel with a minimum of 16-hour OSHA Class III training. Any maintenance or custodial activities where ACM may be contacted but will not likely be disturbed should be performed by personnel with a minimum of 2 hour OSHA Class IV training. All training should comply with 29 CFR 1926.1101(k)(9)(vi)

5. Appendices

Appendix A: Laboratory Analytical Results

Appendix B: Certifications and Accreditation

Appendix A: Laboratory Analytical Results





Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	517942
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Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-001	05/22/23	23MR-1431	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-002	05/22/23	23MR-1432	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-003	05/22/23	23MR-1433	Bldg 1 500 To 506		
Layer 1:	Fibrous Material Gray, Fibrous			40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
517942-004	05/22/23	23MR-1434	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-005	05/22/23	23MR-1435	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-006	05/22/23	23MR-1436	Bldg 1 500 To 506		
Layer 1:	Fibrous Material Gray, Fibrous			40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-007	05/22/23	23MR-1437	Bldg 1 500 To 506		
Layer 1:	Cove Base Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-008	05/22/23	23MR-1438	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-009	05/22/23	23MR-1439	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-010	05/22/23	23MR-1440	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-011	05/22/23	23MR-1441	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-012	05/22/23	23MR-1442	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-013	05/22/23	23MR-1443	Bldg 1 500 To 506		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-014	05/22/23	23MR-1444	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-015	05/22/23	23MR-1445	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-016	05/22/23	23MR-1446	Bldg 1 500 To 506		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
	Tan, Fibrous				
517942-017	05/22/23	23MR-1447	Bldg 1 500 To 506		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
	Tan, Fibrous				
517942-018	05/22/23	23MR-1448	Bldg 1 500 To 506		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
517942-019	05/22/23	23MR-1449	Bldg 1 500 To 506		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Beige, Granular				
517942-020	05/22/23	23MR-1450	Bldg 1 500 To 506		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
	White, Powdery				
517942-021	05/22/23	23MR-1451	Bldg 1 500 To 506		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
	White, Powdery/Granular				
517942-022	05/22/23	23MR-1452	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-023	05/22/23	23MR-1453	Bldg 1 500 To 506		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
517942-024	05/22/23	23MR-1454	Bldg 1 500 To 506		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-025	05/22/23	23MR-1455	Bldg 1 500 To 506		

Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

517942-026	05/22/23	23MR-1456	Bldg 1 500 To 506		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

517942-027	05/22/23	23MR-1457	Bldg 1 500 To 506		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

517942-028	05/22/23	23MR-1458	Bldg 1 500 To 506		
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Layer 1: Tape
 Black, Brittle/Fibrous
 No Asbestos Detected
 40% MINERAL/GLASS WOOL
 60% NON FIBROUS MATERIAL

517942-029	05/22/23	23MR-1459	Bldg 1 500 To 506		
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Layer 1: Joint Compound

Not analyzed due to positive stop instructions.

517942-030	05/22/23	23MR-1460	Bldg 1 500 To 506		
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Layer 1: Drywall
 White, Powdery
 No Asbestos Detected
 8% CELLULOSE FIBER
 92% NON FIBROUS MATERIAL

517942-031	05/22/23	23MR-1461	Bldg 1 500 To 506		
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Layer 1: Drywall/Joint Cmpd
 White, Powdery/Granular
 No Asbestos Detected
 3% CELLULOSE FIBER
 97% NON FIBROUS MATERIAL

517942-032	05/22/23	23MR-1462	Bldg 1 500 To 506		
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Layer 1: Tape
 Black, Brittle/Fibrous
 No Asbestos Detected
 40% MINERAL/GLASS WOOL
 60% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 29

517942-06/07/23 03:26 PM



Analyst **Senhory Abdellatif**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

S-203

517942

V:15171517942

aelhasseh
UPS

5/26/2023 9:59:53 AM
1Z2E28998496665690

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING			
Project Number	156846.22R000-001.086	PLEASE REPORT BUILDINGS SEPARATE			
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP /-PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 498 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4
5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 13 1960 - A,B,C,D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1831	23B-23774		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1832	23B-23775		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1833	23B-23776		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1834	23B-23777	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1835	23B-23778		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1836	23B-23779		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1837	23B-23780		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1838	23B-23781		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1839	23B-23782		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1841	23B-23784		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1842	23B-23785		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1843	23B-23786		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1844	23B-23787		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1845	23B-23788		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1846	23B-23789		Grey
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1847	23B-23790	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1848	23B-23791		White
Texture/Description:	Solid/	Chrysotile: 60%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	60 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 8%	Others: 0%	Filler/Binder: 32 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1849	23B-23792	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1850	23B-23793		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1851	23B-23794	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1852	23B-23795	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1853	23B-23796		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1854	23B-23797		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1855	23B-23798		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1856	23B-23799		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1857	23B-23800		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1858	23B-23801		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1859	23B-23802		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy

STOP ANALYSIS

NELSON PARK
23-0066

BLDE-13

5/31/23

1960-A, B, C, D

- | | | |
|---------------|-------------------------------|-----------|
| 1 | 23MR-1831-1834 | |
| 2 | 1832-1835 | |
| $\frac{1}{2}$ | 1833-1834 | |
| 3 | 23MR-1837-1838 | COMPOSITE |
| 4 | 23MR-1839-1840 | |
| 5 | 23MR-1841-1842-1843-1844-1845 | |
| 6 | 23MR-1846-1847 | |
| 7 | 23MR-1848-1849 | |
| 8 | 23MR-1850-1851-1852 | |
| 9 | 23MR-1853-1854 | |
| 10 | 23MR-1855-1856 | |
| 11 | 23MR-1857-1858-1859 | |



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions: STOP ANALYSIS ARE IN EACH BUILDING BAO. PLEASE REPORT EACH BUILDING SEPARATE		

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 5/31/23 TO 6/2/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK	

Sample ID	Description	Comments	Lab ID
BLDG. 1960-ABCD	23MR-1831 TO 23MR-1859		23B-23774
BLDG. 1962-ABCD	23MR-1861 TO 23MR-1889		
BLDG. 1964, 1966, 1970, 1972	23MR-1891-23MR-1916		
BLDG. 1978-ABCD	23MR-1921 TO 23MR-1953		
BLDG. 1982-ABCD	23MR-1961 TO 23MR-1989		
BLDG. 1984-ABCD	23MR-1991 TO 23MR-2021		
BLDG. 1986-ABCD	23MR-2031 TO 23MR-2054		
BLDG. 2004-ABCD	23MR-2061 TO 23MR-2090		23B-24004

Relinquished By: Mike Rombke Date: 6/3/23
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use: **RECEIVED**



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 14 1962 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6-7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1861	23B-23803		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1862	23B-23804		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1863	23B-23805		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1864	23B-23806	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1865	23B-23807		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1866	23B-23808		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1867	23B-23809		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1868	23B-23810		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1871	23B-23813		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1872	23B-23814		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1873	23B-23815		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1874	23B-23816		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1875	23B-23817		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1876	23B-23818		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1877	23B-23819		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1878	23B-23820		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 16 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1879	23B-23821	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1880	23B-23822		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Bldg 14 1962 -A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1881	23B-23823	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1882	23B-23824	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1883	23B-23825		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1884	23B-23826		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1885	23B-23827		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1886	23B-23828		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1887	23B-23829		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1888	23B-23830		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1889	23B-23831		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1962- ABCD

BLOG 14

5/31/23

- 1 23MR-1861-1864
- 2 1862-1865
- 1/2 1863-1866 COMPOSITE
- 3 23MR-1867-1868
- 4 23MR-1869-1870
- 5 23MR-1871-1872-1873-1874-1875
- 6 23MR-1876-1877
- 7 23MR-1878-1879
- 8 23MR-1880-1881-1882
- 9 23MR-1883-1884
- 10 23MR-1885-1886
- 11 23MR-1887-1888-1889



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 16 1978 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1921	23B-23858		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1922	23B-23859		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1923	23B-23860		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1924	23B-23861	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1925	23B-23862		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1926	23B-23863		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1927	23B-23864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1928	23B-23865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1931	23B-23868		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1932	23B-23869		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1933	23B-23870		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1934	23B-23871		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1935	23B-23872		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1936	23B-23873		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1937	23B-23874		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1938	23B-23875		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 16 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1939	23B-23876	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1940	23B-23877		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 17 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1941	23B-23878	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1942	23B-23879	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1943	23B-23880		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1944	23B-23881		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1945	23B-23882		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1946	23B-23883		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1947	23B-23884		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1948	23B-23885		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1949	23B-23886		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1950	23B-23887		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1951	23B-23888		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1952	23B-23889		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1953	23B-23890		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
23-0066
1978-A,B,C,D

BLOC. 16

6/1/23

- 1 23MR-1921-1924
- 2 1922-1925
- $\frac{1}{2}$ 1923-1926
- 3 23MR-1927-1928
- 4 23MR-1929-1936
- 5 23MR-1931-1932-1933-1934-1935
- 6 23MR-1936-1937
- 7 23MR-1938-1939
- 8 23MR-1940-1941-1942
- 9 23MR-1943-1944
- 10 23MR-1945-1946
- 11 23MR-1947-1948-1949-1950-1951-1952-1953



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 17 1982 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1961	23B-23891		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1962	23B-23892		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1963	23B-23893		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 89 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1964	23B-23894	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1965	23B-23895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1966	23B-23896	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1967	23B-23897		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1968	23B-23898		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1969	23B-23899		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1970	23B-23900		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1971	23B-23901		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1972	23B-23902		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1973	23B-23903		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1974	23B-23904		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1975	23B-23905		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1976	23B-23906		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1977	23B-23907		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1978	23B-23908		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1979	23B-23909	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1980	23B-23910		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1981	23B-23911	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1982	23B-23912	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1983	23B-23913		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1984	23B-23914		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1985	23B-23915		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1986	23B-23916		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1987	23B-23917		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1988	23B-23918		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1989	23B-23919		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1982-A, B, C, D

BLOG-17
6/1/23

- 1 23MR-1961-1964
- 2 1962-1965
- 1/2 1963-1966 COMPOSITE
- 3 23MR-1967-1968
- 4 23MR-1969-1970
- 5 23MR-1971-1972-1973-1974-1975
- 6 23MR-1976-1977
- 7 23MR-1978-1979
- 8 23MR-1980-1981-1982
- 9 23MR-1983-1984-1985-1986-1987-1988-1989
- 10



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 15 1964/1966/1970/1972

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1891	23B-23832		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1892	23B-23833		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1893	23B-23834		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1894	23B-23835		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1895	23B-23836		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 8 %	Fiber Glass: 6%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1896	23B-23837		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 8 %	Fiber Glass: 6%	Others: 0%	Filler/Binder: 86 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1897	23B-23838		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1898	23B-23839		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1901	23B-23842		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1902	23B-23843		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1903	23B-23844		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1904	23B-23845		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1905	23B-23846		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1906	23B-23847		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1907	23B-23848		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1908	23B-23849		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1909	23B-23850	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1910	23B-23851		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1911	23B-23852	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1912	23B-23853	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1913	23B-23854		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1914	23B-23855		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1915	23B-23856		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1916	23B-23857		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK BLDG-15
STOP ANALYSIS
1964 / 1966 / 1970 / 1972

5/31/23

THIS IS A 4 UNIT BUILDING

- 1 23MR-1891-1894
- 2 1892-1895
- $\frac{1}{2}$ 1893-1896 COMPOSITE
- 3 23MR 1897-1898
- 4 23MR-1899-1900
- 5 23MR-1901-1902-1903-1904-1905
- 6 23MR-1906-1907
- 7 23MR-1908-1909
- 8 23MR-1910-1911-1912
- 9 23MR-1913-1914
- 10 23MR-1915-1916



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518785

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-001	05/22/23	23MR-1471	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-002	05/22/23	23MR-1472	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-003	05/22/23	23MR-1473	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-004	05/22/23	23MR-1474	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-005	05/22/23	23MR-1475	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-006	05/22/23	23MR-1476	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-007	05/22/23	23MR-1477	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-008	05/22/23	23MR-1478	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-009	05/22/23	23MR-1479	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-010	05/22/23	23MR-1480	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
Layer 2:	Granular Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518785-011	05/22/23	23MR-1481	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-012	05/22/23	23MR-1482	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-013	05/22/23	23MR-1483	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			60% CHRYSOTILE	20% MINERAL/GLASS WOOL
	White, Fibrous				20% NON FIBROUS MATERIAL
518785-014	05/22/23	23MR-1484	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material			No Asbestos Detected	20% MINERAL/GLASS WOOL
	Gold/Black, Brittle				80% NON FIBROUS MATERIAL
518785-015	05/22/23	23MR-1485	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-016	05/22/23	23MR-1486	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-017	05/22/23	23MR-1487	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-018	05/22/23	23MR-1488	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-019	05/22/23	23MR-1489	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material Gold/Black, Brittle			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518785-020	05/22/23	23MR-1490	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material White, Fibrous				
Not analyzed due to positive stop instructions.					
518785-021	05/22/23	23MR-1491	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518785-022	05/22/23	23MR-1492	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-023	05/22/23	23MR-1493	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-024	05/22/23	23MR-1494	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray/White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-025	05/22/23	23MR-1495	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-026	05/22/23	23MR-1496	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-027	05/22/23	23MR-1497	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-028	05/22/23	23MR-1498	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-029	05/22/23	23MR-1499	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material Beige, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-030	05/22/23	23MR-1500	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 33

518785-06/07/23 04:00 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 30

518785

V:518\518785

ajones

5/26/2023 9:59:00 AM

UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4 5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518786
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-001	05/23/23	23MR-1501	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-002	05/23/23	23MR-1502	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-003	05/23/23	23MR-1503	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-004	05/23/23	23MR-1504	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-005	05/23/23	23MR-1505	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-006	05/23/23	23MR-1506	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-007	05/23/23	23MR-1507	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-008	05/23/23	23MR-1508	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-009	05/23/23	23MR-1509	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-010	05/23/23	23MR-1510	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-011	05/23/23	23MR-1511	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-012	05/23/23	23MR-1512	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-013	05/23/23	23MR-1513	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-014	05/23/23	23MR-1514	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
518786-015	05/23/23	23MR-1515	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
	No joint compound found.				
518786-016	05/23/23	23MR-1516	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-017	05/23/23	23MR-1517	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-018	05/23/23	23MR-1518	Bldg 3 1872-1878		
Layer 1:	Drywall White, Powdery No joint compound found.			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
518786-019	05/23/23	23MR-1519	Bldg 3 1872-1878		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518786-020	05/23/23	23MR-1520	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-021	05/23/23	23MR-1521	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-022	05/23/23	23MR-1522	Bldg 3 1872-1878		
Layer 1:	Soft Material				
Not analyzed due to positive stop instructions.					
518786-023	05/23/23	23MR-1523	Bldg 3 1872-1878		
Layer 1:	Caulk White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-024	05/23/23	23MR-1524	Bldg 3 1872-1878		
Layer 1:	Caulk White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-025	05/23/23	23MR-1525	Bldg 3 1872-1878		
Layer 1:	Caulk Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-026	05/23/23	23MR-1526	Bldg 3 1872-1878		
Layer 1:	Caulk Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-027	05/23/23	23MR-1527	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Gray, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-028	05/23/23	23MR-1528	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Gray, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL
518786-029	05/23/23	23MR-1529	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-030	05/23/23	23MR-1530	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-031	05/23/23	23MR-1531	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-032	05/23/23	23MR-1532	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				


Not analyzed due to positive stop instructions.

518786-033	05/23/23	23MR-1533	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 30

518786-06/07/23 04:46 PM


 Analyst **Thoria Nadiem**


 Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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X 31

518786

V:\518\518786

ajones 5/26/2023 9:59:00 AM
 UPS

Submitting Co. Bureau Veritas		State of Collection OHIO	Cert. Required <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE		
Project Number 156846.22R000-001.086			
Collected By MIKE ROMBKE			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3

1872 TO 1878

- 1 23MR-1501-1502-1503-1504-1505-1506-1507
- 2 23MR-1508-1509-1510-1511-1512
- 3 23MR-1513-1516
- 4 23MR-1514-1517
- 3/4 23MR-1515-1518 COMPOSITE
- 5 23MR-1519-1520
- 6 23MR-1521-1522
- 7 23MR-1523-1524
- 8 23MR-1525-1526
- 9 23MR-1527-1528
- 10 23MR-1529-1530
- 11 23MR-1531-1532-1533

BLDG-4

1900 TO 1906

- 1 23MR-1541-1544
- 2 23MR-1542-1545
- 1/2 23MR-1543-1546 COMPOSITE
- 3 23MR-1547-1548-1549-1550-1551
- 4 23MR-1552-1553
- 5 23MR-1554-1555
- 6 23MR-1556-1557
- 7 23MR-1558-1559
- 8 23MR-1560-1561
- 9 23MR-1562-1563
- 10 23MR-1564-1565-1566
- 11 23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518787
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-001	05/23/23	23MR-1541	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-002	05/23/23	23MR-1542	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-003	05/23/23	23MR-1543	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518787-004	05/23/23	23MR-1544	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular No texture found.			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-005	05/23/23	23MR-1545	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery No texture found.			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
518787-006	05/23/23	23MR-1546	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-007	05/23/23	23MR-1547	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-008	05/23/23	23MR-1548	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-009	05/23/23	23MR-1549	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-010	05/23/23	23MR-1550	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-011	05/23/23	23MR-1551	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-012	05/23/23	23MR-1552	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518787-013	05/23/23	23MR-1553	Bldg 4 1900-1906		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518787-014	05/23/23	23MR-1554	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-015	05/23/23	23MR-1555	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-016	05/23/23	23MR-1556	Bldg 4 1900-1906		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Soft				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-017	05/23/23	23MR-1557	Bldg 4 1900-1906		
Layer 1:	Caulk White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-018	05/23/23	23MR-1558	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-019	05/23/23	23MR-1559	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-020	05/23/23	23MR-1560	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-021	05/23/23	23MR-1561	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-022	05/23/23	23MR-1562	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-023	05/23/23	23MR-1563	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-024	05/23/23	23MR-1564	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Brown, Fibrous			45% CHRYSOTILE	55% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
 Location: 1994 Maryland Ave Columbus
 Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-025	05/23/23	23MR-1565	Bldg 4 1900-1906		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-026	05/23/23	23MR-1566	Bldg 4 1900-1906		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-027	05/23/23	23MR-1567	Bldg 4 1900-1906		
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Layer 1: Texture
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-028	05/23/23	23MR-1568	Bldg 4 1900-1906		
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Layer 1: Texture
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-029	05/23/23	23MR-1569	Bldg 4 1900-1906		
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Layer 1: Texture
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 30

518787-06/07/23 01:57 PM



Analyst Michael Alers



Reviewed By: Mohammed Hashim
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 38
518787 29
 V:\518\518787
 5/26/2023 9:59:00 AM
 ajones
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE	PLEASE REPORT BUILDINGS SEPARATE			

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHRA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3	1872 TO 1878
1	23MR-1501-1502-1503-1504-1505-1506-1507
2	23MR-1508-1509-1510-1511-1512
3	23MR-1513-1516
4	23MR-1514-1517
3/4	23MR-1515-1518 COMPOSITE
5	23MR-1519-1520
6	23MR-1521-1522
7	23MR-1523-1524
8	23MR-1525-1526
9	23MR-1527-1528
10	23MR-1529-1530
11	23MR-1531-1532-1533

BLDG-4	1900 TO 1906
1	23MR-1541-1544
2	23MR-1542-1545
1/2	23MR-1543-1546 COMPOSITE
3	23MR-1547-1548-1549-1550-1551
4	23MR-1552-1553
5	23MR-1554-1555
6	23MR-1556-1557
7	23MR-1558-1559
8	23MR-1560-1561
9	23MR-1562-1563
10	23MR-1564-1565-1566
11	23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518788

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-001	05/24/23	23MR-1571	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-002	05/24/23	23MR-1572	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-003	05/24/23	23MR-1573	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-004	05/24/23	23MR-1574	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-005	05/24/23	23MR-1575	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-006	05/24/23	23MR-1576	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-007	05/24/23	23MR-1577	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-008	05/24/23	23MR-1578	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-009	05/24/23	23MR-1579	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-010	05/24/23	23MR-1580	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-011	05/24/23	23MR-1581	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-012	05/24/23	23MR-1582	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous			60% CHRYSOTILE	20% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
518788-013	05/24/23	23MR-1583	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous				
Not analyzed due to positive stop instructions.					
518788-014	05/24/23	23MR-1584	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-015	05/24/23	23MR-1585	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-016	05/24/23	23MR-1586	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-017	05/24/23	23MR-1587	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-018	05/24/23	23MR-1588	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-019	05/24/23	23MR-1589	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-020	05/24/23	23MR-1590	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-021	05/24/23	23MR-1591	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518788-022	05/24/23	23MR-1592	Bldg 5 1912-1918		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Soft Material			No Asbestos Detected	2% CELLULOSE FIBER
	Clear, Soft				98% NON FIBROUS MATERIAL
518788-023	05/24/23	23MR-1593	Bldg 5 1912-1918		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Brittle Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Yellow, Brittle				
518788-024	05/24/23	23MR-1594	Bldg 5 1912-1918		
Layer 1:	Fibrous Material			60% CHRYSOTILE	5% CELLULOSE FIBER
	White, Fibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
518788-025	05/24/23	23MR-1595	Bldg 5 1912-1918		
Layer 1:	Fibrous Material				
	White, Fibrous				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-026	05/24/23	23MR-1596	Bldg 5 1912-1918		

Layer 1: Fibrous Material
 White, Fibrous

Not analyzed due to positive stop instructions.

518788-027	05/24/23	23MR-1597	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-028	05/24/23	23MR-1598	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-029	05/24/23	23MR-1599	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

Layer 2: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-030	05/24/23	23MR-1600	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-031	05/24/23	23MR-1601	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 32

518788-06/07/23 04:08 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518788

V:518\518788

ajones

5/26/2023 9:59:00 AM

UPS

1ZZE28998496665690

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264T			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

B2DG.5

1912 TO 1918

- 1 23MR-1571-1574
- 2 23MR-1572-1575
- 1/2 23MR-1573-1576 COMPOSITE
- 3 23MR-1577-1578-1579-1580-1580
- 4 23MR-1582-1583
- 5 23MR-1584-1585
- 6 23MR-1586-1587
- 7 23MR-1588-1589
- 8 23MR-1590-1591
- 9 23MR-1592-1593
- 10 23MR-1594-1595-1596
- 11 23MR-1597-1598-1599-1600-1601

B2DG.6

1922 TO 1928

- 1 23MR-1611-1614
- 2 23MR-1612-1615
- 1/2 23MR-1613-1616 COMPOSITE
- 3 23MR-1617-1618-1619-1620-1621
- 4 23MR-1622-1623
- 5 23MR-1624-1625
- 6 23MR-1626-1627
- 7 23MR-1628-1629
- 8 23MR-1630-1631
- 9 23MR-1632-1633
- 10 23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518789
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Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-001	05/24/23	23MR-1611	Bldg 6 1922-1928		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518789-002	05/24/23	23MR-1612	Bldg 6 1922-1928		
Layer 1:	Drywall			No Asbestos Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518789-003	05/24/23	23MR-1613	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	3% CELLULOSE FIBER
	White, Powdery/Granular				97% NON FIBROUS MATERIAL
518789-004	05/24/23	23MR-1614	Bldg 6 1922-1928		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-005	05/24/23	23MR-1615	Bldg 6 1922-1928		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-006	05/24/23	23MR-1616	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518789-007	05/24/23	23MR-1617	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-008	05/24/23	23MR-1618	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-009	05/24/23	23MR-1619	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-010	05/24/23	23MR-1620	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-011	05/24/23	23MR-1621	Bldg 6 1922-1928		
Layer 1:	Texture Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-012	05/24/23	23MR-1622	Bldg 6 1922-1928		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518789-013	05/24/23	23MR-1623	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-014	05/24/23	23MR-1624	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	25% MINERAL/GLASS WOOL 75% NON FIBROUS MATERIAL
518789-015	05/24/23	23MR-1625	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	25% MINERAL/GLASS WOOL 75% NON FIBROUS MATERIAL
518789-016	05/24/23	23MR-1626	Bldg 6 1922-1928		
Layer 1:	Caulk Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-017	05/24/23	23MR-1627	Bldg 6 1922-1928		
Layer 1:	Caulk Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-018	05/24/23	23MR-1628	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-019	05/24/23	23MR-1629	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-020	05/24/23	23MR-1630	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-021	05/24/23	23MR-1631	Bldg 6 1922-1928		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518789-022	05/24/23	23MR-1632	Bldg 6 1922-1928		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-023	05/24/23	23MR-1633	Bldg 6 1922-1928		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-024	05/24/23	23MR-1634	Bldg 6 1922-1928		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518789-025	05/24/23	23MR-1635	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

518789-026	05/24/23	23MR-1636	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 29

518789-06/07/23 01:51 PM



Analyst **Michael Alers**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518789

V:5181518789

ajones
UPS

5/26/2023 9:59:00 AM

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING		
Project Number	156846.22R000-001.086		PLEASE REPORT BUILDINGS SEPARATE		
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/22/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *[Signature]* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 5	1912 TO 1918
1	23MR-1571-1574
2	23MR-1572-1575
1/2	23MR-1573-1576 COMPOSITE
3	23MR-1577-1578-1579-1580-1580
4	23MR-1582-1583
5	23MR-1584-1585
6	23MR-1586-1587
7	23MR-1588-1589
8	23MR-1590-1591
9	23MR-1592-1593
10	23MR-1594-1595-1596
11	23MR-1597-1598-1599-1600-1601

BLDG. 6	1922 TO 1928
1	23MR-1611-1614
2	23MR-1612-1615
1/2	23MR-1613-1616 COMPOSITE
3	23MR-1617-1618-1619-1620-1621
4	23MR-1622-1623
5	23MR-1624-1625
6	23MR-1626-1627
7	23MR-1628-1629
8	23MR-1630-1631
9	23MR-1632-1633
10	23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518790
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-001	05/24/23	23MR-1641	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-002	05/24/23	23MR-1642	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-003	05/24/23	23MR-1643	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-004	05/24/23	23MR-1644	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-005	05/24/23	23MR-1645	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-006	05/24/23	23MR-1646	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-007	05/24/23	23MR-1647	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-008	05/24/23	23MR-1648	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-009	05/24/23	23MR-1649	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-010	05/24/23	23MR-1650	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-011	05/24/23	23MR-1651	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-012	05/24/23	23MR-1652	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-013	05/24/23	23MR-1653	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				
Not analyzed due to positive stop instructions.					
518790-014	05/24/23	23MR-1654	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-015	05/24/23	23MR-1655	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-016	05/24/23	23MR-1656	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				
518790-017	05/24/23	23MR-1657	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-018	05/24/23	23MR-1658	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-019	05/24/23	23MR-1659	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-020	05/24/23	23MR-1660	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-021	05/24/23	23MR-1661	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-022	05/24/23	23MR-1662	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-023	05/24/23	23MR-1663	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-024	05/24/23	23MR-1664	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-025	05/24/23	23MR-1665	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-026	05/24/23	23MR-1666	Bldg 7 1934-A,B,C,D		

Layer 1: Tape

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518790-06/07/23 03:44 PM



Analyst **Senhory Abdellatif**



Reviewed By: **Mohammed Hashim**

Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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X 31

518790

V:518790

ajones

5/26/2023 9:59:00 AM

UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING
PLEASE REPORT BUILDINGS SEPARATE

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/22/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1264			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished by: MIKE ROMBKE Signature: [Signature] Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 4 OF 4

5/24/23

- | | |
|---------------|------------------------------------|
| BLDG- 7 | 1934-A, B, C, D |
| 1 | 23MR-1641-1644 |
| 2 | 23MR-1642-1645 |
| $\frac{1}{2}$ | 23MR-1643-1646 |
| 3 | 23MR-1646-1647-1648-1649-1650-1651 |
| 4 | 23MR-1652-1653 |
| 5 | 23MR-1654-1655 |
| 6 | 23MR-1656-1657 |
| 7 | 23MR-1658-1659 |
| 8 | 23MR-1660-1661 |
| 9 | 23MR-1662-1663 |
| 10 | 23MR-1664-1665-1666 |



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518442
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-001	05/25/23	1-23MR-1741	BLDG 8		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-002	05/25/23	2-23MR-1742	BLDG 8		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-003	05/25/23	1/2-23MR-1743-174	BLDG 8		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518442-004	05/25/23	1-23MR-1744	BLDG 8		
Layer 1:	Joint Compound Off White, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 2:	Texture Off White, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-005	05/25/23	2-23MR-1745	BLDG 8		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
	White, Powdery				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518442-006	05/25/23	3-23MR-1747	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-007	05/25/23	3-23MR-1748	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-008	05/25/23	3-23MR-1749	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-009	05/25/23	3-23MR-1750	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-010	05/25/23	3-23MR-1751	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-011	05/25/23	4-23MR-1752	BLDG 8		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518442-012	05/25/23	4-23MR-1753	BLDG 8		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518442-013	05/25/23	5-23MR-1754	BLDG 8		
Layer 1:	Fibrous Material			No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
	Black, Soft/Fibrous				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-014	05/25/23	5-23MR-1755	BLDG 8		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518442-015	05/25/23	6-23MR-1756	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-016	05/25/23	6-23MR-1757	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-017	05/25/23	7-23MR-1758	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-018	05/25/23	7-23MR-1759	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-019	05/25/23	8-23MR-1760	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-020	05/25/23	8-23MR-1761	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-021	05/25/23	9-23MR-1762	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-022	05/25/23	9-23MR-1763	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-023	05/25/23	10-23MR-1764	BLDG 8		

Layer 1: Fibrous Material
White, Fibrous 60% CHRYSOTILE 40% NON FIBROUS MATERIAL

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-024	05/25/23	10-23MR-1765	BLDG 8		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-025	05/25/23	10-23MR-1766	BLDG 8		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 31

518442-06/05/23 05:09 PM


 Analyst Michael Alers


 Reviewed By: Senhory Abdellatif
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

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aelnasseh

6/1/2023 9:44:37 AM

UPS

1Z2E28998499877107

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Collected	Time Collected	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1938-A, B, C, D

BLD. 8

5/25/23

- 1 23MR-1741-1744
- 2 23MR-1742-1745
- $\frac{1}{2}$ 23MR-1743-1746 COMPOSITE
- 3 23MR-1747-1748-1749-1750-1751
- 4 23MR-1752-1753
- 5 23MR-1754-1755
- 6 23MR-1756-1757
- 7 23MR-1758-1759
- 8 23MR-1760-1761
- 9 23MR-1762-1763
- 10 23MR-1764-1765-1766

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- | | |
|---------------|-------------------------------|
| 1 | 23MR-1671-1674 |
| 2 | 23MR-1672-1675 |
| $\frac{1}{2}$ | 23MR-1673-1676 COMPOSITE |
| 3 | 23MR-1677-1678-1679-1680-1681 |
| 4 | 23MR-1682-1683 |
| 5 | 23MR-1684-1685 |
| 6 | 23MR-1686-1687 |
| 7 | 23MR-1688-1689 |
| 8 | 23MR-1690-1691 |
| 9 | 23MR-1692-1693 |
| 10 | 23MR-1694-1695-1696 |
| 11 | 23MR-1697-1698-1699 |
| 12 | 23MR-1700-1701-1702-1703-1704 |

NELSON PARK
STEP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/24/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- $\frac{1}{2}$ 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796

NELSON PARK
22-0066
1958 - A, B, C, D

BLD-12

5/26/23

- | | |
|-----|-------------------------------|
| 1 | 23MR-1801-1804 |
| 2 | 23MR 1802-1805 |
| 1/2 | 23MR 1803-1806 |
| 3 | 23MR-1807-1808-1809-1810-1811 |
| 4 | 23MR-1812-1813 |
| 5 | 23MR-1814-1815 |
| 6 | 23MR-1816-1817 |
| 7 | 23MR-1818-1819 |
| 8 | 23MR-1820-1821 |
| 9 | 23MR-1822-1823 |
| 10 | 23MR-1824-1825-1826 |



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518624
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-001	05/25/23	1-23MR-1711	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-002	05/25/23	2-23MR-1712	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-003	05/25/23	1/2-23MR-1713	BLDG 9		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518624-004	05/25/23	1-23MR-1714	BLDG 9		
Layer 1:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518624-005	05/25/23	2-23MR-1715	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-006	05/25/23	3-23MR-1717	BLDG 9		
Layer 1:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-007	05/25/23	3-23MR-1718	BLDG 9		
Layer 1:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-008	05/25/23	3-23MR-1719	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-009	05/25/23	3-23MR-1720	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-010	05/25/23	3-23MR-1721	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-011	05/25/23	4-23MR-1722	BLDG 9		
Layer 1:	Fibrous Material Beige, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518624-012	05/25/23	4-23MR-1723	BLDG 9		
Layer 1:	Fibrous Material Beige, Fibrous				
Not analyzed due to positive stop instructions.					
518624-013	05/25/23	5-23MR-1724	BLDG 9		
Layer 1:	Fibrous Material Silver, Fibrous			60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518624-014	05/25/23	5-23MR-1725	BLDG 9		
Layer 1:	Fibrous Material Silver, Fibrous				
Not analyzed due to positive stop instructions.					
518624-015	05/25/23	6-23MR-1726	BLDG 9		
Layer 1:	Soft Material White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-016	05/25/23	6-23MR-1727	BLDG 9		
Layer 1:	Soft Material White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-017	05/25/23	7-23MR-1728	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-018	05/25/23	7-23MR-1729	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-019	05/25/23	8-23MR-1730	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-020	05/25/23	8-23MR-1731	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-021	05/25/23	9-23MR-1732	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-022	05/25/23	9-23MR-1733	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
 Location: 1994 Maryland Ave Columbus, OH
 Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-023	05/25/23	10-23MR-1734	BLDG 9		

Layer 1: Fibrous Material
 White, Fibrous
 60% CHRYSOTILE
 20% CELLULOSE FIBER
 20% NON FIBROUS MATERIAL

518624-024	05/25/23	10-23MR-1735	BLDG 9		
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Layer 1: Fibrous Material
 White, Fibrous

Not analyzed due to positive stop instructions.

518624-025	05/25/23	10-23MR-1736	BLDG 9		
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Layer 1: Fibrous Material
 White, Fibrous

Not analyzed due to positive stop instructions.

518624-026	05/25/23	1/2-23MR-1716	BLDG 9		
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Layer 1: Drywall
 White, Powdery
 No Asbestos Detected
 2% CELLULOSE FIBER
 98% NON FIBROUS MATERIAL

Layer 2: Joint Compound
 Beige, Granular
 2% CHRYSOTILE
 98% NON FIBROUS MATERIAL

Layer 3: Drywall/Joint Cmpd
 White, Powdery/Granular
 <1% CHRYSOTILE
 3% CELLULOSE FIBER
 97% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 31

518624-06/05/23 05:51 PM

Samantha Garcia

Analyst **Samantha Garcia**

Mohammed Hashim

Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

X 24

518624

V:518518624

kpate 6/1/2023 9:44:37 AM
 UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour* <input type="checkbox"/> Same day* <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/24/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/24/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518623
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Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-001	05/25/23	1-23MR-1671	BLDG 10		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-002	05/25/23	2-23MR-1672	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER
	White, Powdery				92% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-003	05/25/23	1/2-23MR-1673-167	BLDG 10		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery/Granular				4% MINERAL/GLASS WOOL
					94% NON FIBROUS MATERIAL
518623-004	05/25/23	1-23MR-1674	BLDG 10		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
518623-005	05/25/23	2-23MR-1675	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518623-006	05/25/23	3-23MR-1677	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-007	05/25/23	3-23MR-1678	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-008	05/25/23	3-23MR-1679	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-009	05/25/23	3-23MR-1680	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-010	05/25/23	3-23MR-1681	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-011	05/25/23	4-23MR-1682	BLDG 10		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518623-012	05/25/23	4-23MR-1683	BLDG 10		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
518623-013	05/25/23	5-23MR-1684	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-014	05/25/23	5-23MR-1685	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-015	05/25/23	6-23MR-1686	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-016	05/25/23	6-23MR-1687	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-017	05/25/23	7-23MR-1688	BLDG 10		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518623-018	05/25/23	7-23MR-1689	BLDG 10		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518623-019	05/25/23	8-23MR-1690	BLDG 10		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518623-020	05/25/23	8-23MR-1691	BLDG 10		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518623-021	05/25/23	9-23MR-1692	BLDG 10		
Layer 1:	Mastic Tan, Soft			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
518623-022	05/25/23	9-23MR-1693	BLDG 10		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-023	05/25/23	10-23MR-1694	BLDG 10		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-024	05/25/23	10-23MR-1695	BLDG 10		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-025	05/25/23	10-23MR-1696	BLDG 10		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

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Project: Nelson Park Apartments
 Location: 1994 Maryland Ave Columbus, OH
 Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-026	05/25/23	11-23MR-1697	BLDG 10		

Layer 1: Fibrous Material
 White, Fibrous
 60% CHRYSOTILE
 40% NON FIBROUS MATERIAL

518623-027	05/25/23	11-23MR-1698	BLDG 10		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518623-028	05/25/23	11-23MR-1699	BLDG 10		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518623-029	05/25/23	12-23MR-1700	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-030	05/25/23	12-23MR-1701	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-031	05/25/23	12-23MR-1702	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-032	05/25/23	12-23MR-1703	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

518623-033	05/25/23	12-23MR-1704	BLDG 10		
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Layer 1: Texture
 White, Granular
 No Asbestos Detected
 100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 33

518623-06/05/23 05:13 PM



Analyst Michael Alers



Reviewed By: Senhory Abdellatif
 Analyst

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 www.slabin.com • info@slabin.com

X 33

518623

V:518\518623

kpate 6/1/2023 9:44:37 AM

UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- | | |
|---------------|-------------------------------|
| 1 | 23MR-1671-1674 |
| 2 | 23MR-1672-1675 |
| $\frac{1}{2}$ | 23MR-1673-1676 COMPOSITE |
| 3 | 23MR-1677-1678-1679-1680-1681 |
| 4 | 23MR-1682-1683 |
| 5 | 23MR-1684-1685 |
| 6 | 23MR-1686-1687 |
| 7 | 23MR-1688-1689 |
| 8 | 23MR-1690-1691 |
| 9 | 23MR-1692-1693 |
| 10 | 23MR-1694-1695-1696 |
| 11 | 23MR-1697-1698-1699 |
| 12 | 23MR-1700-1701-1702-1703-1704 |



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518622
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-001	05/26/23	1-23MR-1771	BLDG 11		
Layer 1: Granular Material White, Granular				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518622-002	05/26/23	2-23MR-1772	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-003	05/26/23	1/2-23MR-1773	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-004	05/26/23	1-23MR-1774	BLDG 11		
Layer 1: Granular Material White, Granular					
Not analyzed due to positive stop instructions.					
518622-005	05/26/23	2-23MR-1775	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-006	05/26/23	1/2-23MR-1776	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-007	05/26/23	3-23MR-1777	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-008	05/26/23	3-23MR-1778	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-009	05/26/23	3-23MR-1779	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-010	05/26/23	3-23MR-1780	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-011	05/26/23	3-23MR-1781	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-012	05/26/23	4-23MR-1782	BLDG 11		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518622-013	05/26/23	4-23MR-1783	BLDG 11		
Layer 1: Fibrous Material White, Fibrous					
Not analyzed due to positive stop instructions.					
518622-014	05/26/23	5-23MR-1784	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous				60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518622-015	05/26/23	5-23MR-1785	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous					
Not analyzed due to positive stop instructions.					
518622-016	05/26/23	6-23MR-1786	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-017	05/26/23	6-23MR-1787	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

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Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-018	05/26/23	7-23MR-1788	BLDG 11		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518622-019	05/26/23	7-23MR-1789	BLDG 11		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518622-020	05/26/23	8-23MR-1790	BLDG 11		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518622-021	05/26/23	8-23MR-1791	BLDG 11		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518622-022	05/26/23	9-23MR-1792	BLDG 11		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Gray, Rubbery				
Layer 2:	Soft Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Yellow, Soft				
Layer 3:	Granular Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518622-023	05/26/23	9-23MR-1793	BLDG 11		
Layer 1:	Rubbery Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Soft Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Yellow, Soft				
Layer 3:	Granular Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518622-024	05/26/23	10-23MR-1794	BLDG 11		
Layer 1:	Fibrous Material			60% CHRYSOTILE	20% CELLULOSE FIBER
	White, Fibrous				20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-025	05/26/23	10-23MR-1795	BLDG 11		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518622-026	05/26/23	10-23MR-1796	BLDG 11		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518622-06/05/23 05:43 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**

Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabin.com • info@slabin.com

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518622

V:518\518622

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6/1/2023 9:44:37 AM

UPS

1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
		Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 3 business days	<input checked="" type="checkbox"/> Bulk	<input type="checkbox"/> Gravimetric Prep			
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water				
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM AHERA
	<input type="checkbox"/>				<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STEP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/24/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- 1/2 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518621
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Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-001	05/26/23	1-23MR-1801	BLDG 12		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-002	05/26/23	2-23MR-1802	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-003	05/26/23	1/2-23MR-1803	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-004	05/26/23	1-23MR-1804	BLDG 12		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-005	05/26/23	2-23MR-1805	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-006	05/26/23	1/2-23MR-1806	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-007	05/26/23	3-23MR-1807	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-008	05/26/23	3-23MR-1808	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-009	05/26/23	3-23MR-1809	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-010	05/26/23	3-23MR-1810	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-011	05/26/23	3-23MR-1811	BLDG 12		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-012	05/26/23	4-23MR-1812	BLDG 12		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 10% MINERAL/GLASS WOOL 10% NON FIBROUS MATERIAL
518621-013	05/26/23	4-23MR-1813	BLDG 12		
Layer 1:	Fiberglass Ins.				
Not analyzed due to positive stop instructions.					
518621-014	05/26/23	5-23MR-1814	BLDG 12		
Layer 1:	Soft Material White/Black, Soft			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-015	05/26/23	5-23MR-1815	BLDG 12		
Layer 1:	Soft Material White/Black, Soft			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-016	05/26/23	6-23MR-1816	BLDG 12		
Layer 1:	Soft Material Off White, Soft			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-017	05/26/23	6-23MR-1817	BLDG 12		
Layer 1:	Soft Material Off White, Soft			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-018	05/26/23	7-23MR-1818	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-019	05/26/23	7-23MR-1819	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-020	05/26/23	8-23MR-1820	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-021	05/26/23	8-23MR-1821	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-022	05/26/23	9-23MR-1822	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-023	05/26/23	9-23MR-1823	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-024	05/26/23	10-23MR-1824	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-025	05/26/23	10-23MR-1825	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-026	05/26/23	10-23MR-1826	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 32

518621-06/05/23 05:31 PM


 Analyst **Mohammed Hashim**


 Reviewed By: **Senhory Abdellatif**
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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O 26
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 V:518/518621
 6/1/2023 9:44:37 AM
 1Z2E2899849987710
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: <i>PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE</i>			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1958-A, B, C, D

BLD-12

5/26/23

- 1 23MR-1801-1804
- 2 23MR 1802-1805
- 1/2 23MR 1803-1806
- 3 23MR-1807-1808-1809-1810-1811
- 4 23MR-1812-1813
- 5 23MR-1814-1815
- 6 23MR-1816-1817
- 7 23MR-1818-1819
- 8 23MR-1820-1821
- 9 23MR-1822-1823
- 10 23MR-1824-1825-1826



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 18 1984 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7-8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1991	23B-23920		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1992	23B-23921		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1993	23B-23922		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1994	23B-23923	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1995	23B-23924		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1996	23B-23925		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1997	23B-23926		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1998	23B-23927		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2001	23B-23930		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2002	23B-23931		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2003	23B-23932		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2004	23B-23933		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2005	23B-23934		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2006	23B-23935		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2007	23B-23936		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2008	23B-23937		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2009	23B-23938	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2010	23B-23939		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2011	23B-23940	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2012	23B-23941	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2013	23B-23942		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2014	23B-23943		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2015	23B-23944		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2016	23B-23945		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2017	23B-23946		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2018	23B-23947		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2019	23B-23948		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2020	23B-23949		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2021	23B-23950		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
22-6066
1984-A, B, C, D

BLO-18

6/1/23

- 1 23MR-1991-1994
- 2 1992-1995
- $\frac{1}{2}$ 1993-1996 COMPOSITE
- 3 23MR-1997-1998
- 4 23MR-1999-2000
- 5 23MR-2001-2002-2003-2004-2005
- 6 23MR-2006-2007
- 7 23MR-2008-2009
- 8 23MR-2010-2011-2012
- 9 23MR-2013-2014
- 10 23MR-2015-2016-2017-2018-2019-2020-2021



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 19 1986 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2031	23B-23951		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2032	23B-23952		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2033	23B-23953		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2034	23B-23954	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2035	23B-23955		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2036	23B-23956		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2037	23B-23957		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2038	23B-23958		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2039	23B-23959		White	
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2040	23B-23960	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2041	23B-23961		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2042	23B-23962		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2043	23B-23963		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2044	23B-23964		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2045	23B-23965		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2046	23B-23966		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2047	23B-23967		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2048	23B-23968		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2049	23B-23969		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2050	23B-23970		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2051	23B-23971		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2052	23B-23972		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2053	23B-23973		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2054	23B-23974	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS

NELSON PARK
22-0066
1986-A, B, C, D

BLDG. 19
① 6/2/23

- 1 23MR-2031-2034
- 2 2032-2035
- 1/2 2033-2036
- 3 23MR-2037-2038
- 4 23MR-2039-2040
- 5 23MR-2041-2042-2043-2044-2045
- 6 23MR-2046-2047-2048-2049-2050-2051-2052
- 7 23MR-2053-2054
- 8



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 20 2004 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2061	23B-23975		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2062	23B-23976		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2063	23B-23977		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2064	23B-23978	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2065	23B-23979		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2066	23B-23980		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2067	23B-23981		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2068	23B-23982		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2069	23B-23983a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2069	23B-23983b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2070	23B-23984		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2071	23B-23985		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2072	23B-23986		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2073	23B-23987		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2074	23B-23988		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2075	23B-23989		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2076	23B-23990		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2077	23B-23991		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2078	23B-23992		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2079	23B-23993	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2080	23B-23994		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2081	23B-23995	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2082	23B-23996		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2083	23B-23997		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2084	23B-23998		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2085	23B-23999		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2086	23B-24000		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2087	23B-24001		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2088	23B-24002		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2089	23B-24003		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2090	23B-24004		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP
ANALYSIS

NELSON PARK
23-0066
2004 - A, B, C, D

BLDE-20

6/2/23

- 1 23MR-2061-2064
- 2 2062-2065
- 1/2 2063-2066 COMPOSITE
- 3 23MR-2067-2068
- 4 23MR-2069-2070
- 5 23MR-2071-2072-2073-2074-2075
- 6 23MR-2076-2077
- 7 23MR-2078-2079
- 8 23MR-2080-2081
- 9 23MR-2082-2083
- 10 23MR-2084-2085-2086-2087-2088-2089-2090



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2761	23B-25838		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2762	23B-25839		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2763	23B-25840		White
Texture/Description:	Solid/	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	< 1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: >87 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2764	23B-25841	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2765	23B-25842		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2766	23B-25843	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2767	23B-25844		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2768	23B-25845		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2769	23B-25846		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2771	23B-25848		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2772	23B-25849		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2773	23B-25850		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2774	23B-25851		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2775	23B-25852		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2776	23B-25853		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2777	23B-25854		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2778	23B-25855		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2779	23B-25856	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2780	23B-25857		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2781	23B-25858	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2782	23B-25859		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2783	23B-25860		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2784	23B-25861		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2785	23B-25862		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2786	23B-25863		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2787	23B-25864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2788	23B-25865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-42

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request: _____
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/14/23 Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 445, 447, 449, 451 4 UNIT BUILDING

Sample ID	Description	Comments	Lab ID	
	<u>23MR-2761 TO 23MR-2788</u>			
	<u>STOP AT FIRST POSITIVE</u>			
	<u>23MR-2761-2764</u>		<u>238-25838</u>	
	<u>2762-2765</u>		/	
	<u>2763-2766 COMPOSITE</u>			
	<u>23MR-2767-2768</u>			
	<u>23MR-2769-2770</u>			
	<u>23MR-2771-2772-2773-2774-2775</u>			
	<u>23MR-2776-2777</u>			
	<u>23MR-2778-2779</u>			
	<u>23MR-2780-2781</u>			
	<u>23MR-2782-2783-2784-2785-2786-2787-2788</u>			<u>238-25865</u>

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 455, 457, 459, 461

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2791	23B-25866		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2792	23B-25867		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2793	23B-25868		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2794	23B-25869		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2795	23B-25870		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2796	23B-25871		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2797	23B-25872		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2798	23B-25873		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2801	23B-25876		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2802	23B-25877		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2803	23B-25878		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2804	23B-25879		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2805	23B-25880		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2806	23B-25881		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2807	23B-25882		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2808	23B-25883		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2809	23B-25884	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2810	23B-25885		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2811	23B-25886	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2812	23B-25887		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2813	23B-25888		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2814	23B-25889		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2815	23B-25890		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2816	23B-25891		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2817	23B-25892		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2818	23B-25893		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKKE
Project Description/Location: NELSON PARK 455, 457, 459, 461	

Sample ID	Description	Comments	Lab ID
	23MR-2791 TO 23MR-2818		
	STOP AT FIRST POSITIVE		
	23MR-2791-2794		23B-25866
	2792-2795		
	2793-2796		
	23MR-2797-2798		
	23MR-2799-2800		
	23MR-2801-2802-2803-2804-2805		
	23MR-2806-2807		
	23MR-2808-2809		
	23MR-2810-2811		
	23MR-2812-2813-2814-2815-2816-2817-2818		23B-25898

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/21/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2841	23B-26156		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2842	23B-26157		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2843	23B-26158		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2844	23B-26159	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2845	23B-26160		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2846	23B-26161		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2847	23B-26162		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2848	23B-26163		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2850	23B-26165		Yellow	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2851	23B-26166		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2852	23B-26167		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2853	23B-26168		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2854	23B-26169		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2855	23B-26170		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2856	23B-26171		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2857	23B-26172		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2858	23B-26173		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 8 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2859	23B-26174	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2860	23B-26175		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2861	23B-26176	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2862	23B-26177		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2863	23B-26178		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2864	23B-26179		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2865	23B-26180		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2866	23B-26181		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2867	23B-26182		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2868	23B-26183		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2869	23B-26184		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2870	23B-26185		Brown
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/15/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 1994, 2000, LAUNDRY, MEETING ROOM

Sample ID	Description	Comments	Lab ID
23MR-2841	23MR-2841 TO 23MR-2870		
	STOP AT FIRST POSITIVE		
23MR-2841 - 2844			238-26156
2842 - 2845			
2843 - 2846 COMPOSITE			
23MR-2847 - 2848			
23MR-2849 - 2850			
23MR-2851 - 2852 - 2853 - 2854 - 2855			
23MR-2856 - 2857			
23MR-2858 - 2859			
23MR-2860 - 2861			
23MR-2862 - 2863 - 2864 - 2865 - 2866 - 2867 - 2868			
23MR-2869 - 2870			238-26185

Laboratory Use:

Relinquished By: _____ Date: _____

Received By: Casey Brown Date: _____ Time: _____

RECEIVED

JUN 21 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2091	23B-24330		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2092	23B-24331		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2093	23B-24332		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2094	23B-24333	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2095	23B-24334		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2096	23B-24335		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2097	23B-24336		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2098	23B-24337		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2101	23B-24340		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2102	23B-24341		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2103	23B-24342		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2104	23B-24343		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2105	23B-24344		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2106	23B-24345		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2107	23B-24346		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2108	23B-24347		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2109	23B-24348	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2110	23B-24349		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2111	23B-24350	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2112	23B-24351		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2113	23B-24352		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2114	23B-24353		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2115	23B-24354		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2116	23B-24355		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2117	23B-24356		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2118	23B-24357		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2119	23B-24358		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2120	23B-24359		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2121	23B-24360		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2122	23B-24361		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-21

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	
PAID BY: Cash <input type="checkbox"/> Card <input type="checkbox"/> Check <input type="checkbox"/>	

Project ID: 22-0066	PO Number:
Sampling Date/Time: 6/5/23 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2006-A, B, C, D	

Sample ID	Description	Comments	Lab ID
23MR-2091 TO 23MR-2122			23B-24330
	STOP AT FIRST POSITIVE		23B-24361
23MR-2091-2094			
2092-2095			
2093-2096 COMPOSITE			
23MR-2097-2098			
23MR-2099-2100			
23MR-2101-2102-2103-2104-2105			
23MR-2106-2107			
23MR-2108-2109			
23MR-2110-2111			
23MR-2112-2113-2114-2115-2116-2117-2118			
23MR-2119-2120			
23MR-2121-2122			

Relinquished By: Mike Rombke Date: _____

Laboratory Use:

Received By: Miranda Hardy Date: 6/8/23
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2010 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2131	23B-24362		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2132	23B-24363		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2133	23B-24364		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2134	23B-24365	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2135	23B-24366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2136	23B-24367	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2137	23B-24368		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2138	23B-24369		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2139	23B-24370a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2139	23B-24370b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2140	23B-24371a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2140	23B-24371b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2141	23B-24372		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2142	23B-24373		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2143	23B-24374		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2144	23B-24375		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2145	23B-24376		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2146	23B-24377		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2147	23B-24378		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2148	23B-24379		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2149	23B-24380	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2150	23B-24381		Beige
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2151	23B-24382	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2152	23B-24383		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2153	23B-24384		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2154	23B-24385		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2155	23B-24386		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2156	23B-24387		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2157	23B-24388		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2158	23B-24389		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2010 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Miranda Reedy



BUDG-22

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Bill To If Different: Address: City State Zip: Alt. Email:
PAID BY: Cash <input type="checkbox"/> Card <input type="checkbox"/> Check <input type="checkbox"/>			Comments/Instructions:

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2610-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2131 TO 23MR-2158		23B-24362
	STOP AT FIRST POSITIVE		↓ 23B-24389
	23MR-2131-2134		
	2132-2135		
	2133-2136 COMPOSITE		
	23MR-2137-2138		
	23MR-2139-2140		
	23MR-2141-2142-2143-2144-2145		
	23MR-2146-2147		
	23MR-2148-2149		
	23MR-2150-2151		
	23MR-2152-2153-2154-2155-2156-2157-2158		

Relinquished By: Mike Rombke Date: _____

Received By: Wanda Reedy Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2014 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2161	23B-24390		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2162	23B-24391		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2163	23B-24392		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2164	23B-24393	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2165	23B-24394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2166	23B-24395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2167	23B-24396		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2168	23B-24397		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2171	23B-24400		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2172	23B-24401		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2173	23B-24402		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2174	23B-24403		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2175	23B-24404		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2176	23B-24405		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2177	23B-24406		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2178	23B-24407		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2179	23B-24408		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2180	23B-24409	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2181	23B-24410		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2182	23B-24411	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2183	23B-24412		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2184	23B-24413		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2185	23B-24414		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2186	23B-24415		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2187	23B-24416		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2188	23B-24417		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2189	23B-24418		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2190	23B-24419		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-23 10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number:
Sampling Date/Time: <i>6/5/23</i>	Sampled By: <i>MIKE ROMBK</i>
Project Description/Location: <i>NELSON PARK 2014-A, B, C, D</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2161 TO 23MR-2190</i>		<i>23B-24390</i>
	<i>STOP AT FIRST POSITIVE</i>		<i>23B-24420</i>
	<i>23MR-2161-2164</i>		<i>19</i>
	<i>2162-2165</i>		<i>XMR</i>
	<i>2163-2166 COMPOSITE</i>		
	<i>23MR-2167-2168</i>		
	<i>23MR-2169-2170</i>		
	<i>23MR-2171-2172-2173-2174-2175</i>		
	<i>23MR-2176-2177</i>		
	<i>23MR-2178-2179</i>		
	<i>23MR-2180-2181</i>		
	<i>23MR-2182-2183-2184-2185-2186-2187-2188</i>		
	<i>23MR-2189-2190</i>		

Relinquished By: *Mike Rombke* Date: _____

Laboratory Use:

Received By: *Miranda Keedy* Date: *6/8/23*
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2191	23B-24481		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2192	23B-24482		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2193	23B-24483		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2194	23B-24484		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2195	23B-24485		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2196	23B-24486		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2197	23B-24487		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2198	23B-24488		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2199	23B-24489a		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2199	23B-24489b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2200	23B-24490a		Beige	
Texture/Description:	/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2200	23B-24490b		Cream	
Texture/Description:	/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2201	23B-24491		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2202	23B-24492		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2203	23B-24493		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2204	23B-24494		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2205	23B-24495		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2206	23B-24496		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2207	23B-24497		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2208	23B-24498		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2209	23B-24499	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2210	23B-24500		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2211	23B-24501	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2212	23B-24502		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2213	23B-24503		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2214	23B-24504		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2215	23B-24505		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2216	23B-24506		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2217	23B-24507		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2218	23B-24508		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2219	23B-24509		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2220	23B-24510		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2221	23B-24511		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2222	23B-24512		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BIDGE-24

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2020-2022-2024-2026 THIS IS ONE BUILD.

Sample ID	Description	Comments	Lab ID
23MR-2191 TO 23MR- 2222 2222			23B-24481
	STOP AT FIRST POSITIVE		23B-245132
23MR-2191-2194			
2192-2195			
2193-2196 COMPOSITE			
23MR-2197-2198			
23MR-2199-2200			
23MR-2201-2202-2203-2204-2205			
23MR-2206-2207			
23MR-2208-2209			
23MR-2210-2211			
23MR-2212-2213-2214-2215-2216-2217-2218			
23MR-2219-2220			
23MR-2221-2222			

Relinquished By: Mike Rombke Date: _____

Received By: Miranda Hooley Date: 6/8/23 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2231	23B-24421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2232	23B-24422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2233	23B-24423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2234	23B-24424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2235	23B-24425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2236	23B-24426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2237	23B-24427		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2238	23B-24428		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2241	23B-24431		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2242	23B-24432		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2243	23B-24433		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2244	23B-24434		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2245	23B-24435		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2246	23B-24436		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2247	23B-24437		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2248	23B-24438		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 18 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2249	23B-24439	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2250	23B-24440		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2251	23B-24441	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2252	23B-24442		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2253	23B-24443		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2254	23B-24444		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2255	23B-24445		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2256	23B-24446		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2257	23B-24447		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2258	23B-24448		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2259	23B-24449		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2260	23B-24450		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2261	23B-24451		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2262	23B-24452		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-25

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____	

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number: _____
Sampling Date/Time: <i>6/6/23</i>	Sampled By: <i>MIKE ROMBKE</i>
Project Description/Location: <i>NELSON PARK 2032-A, B, C, D</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2231 TO 23MR-2262</i>		<i>23B-24421</i>
	<i>STOP AT FIRST POSITIVE</i>		<i>23B-24452</i>
	<i>23MR-2231-2234</i>		
	<i>2232-2235</i>		
	<i>2233-2236 COMPOSITE</i>		
	<i>23MR-2237-2238</i>		
	<i>23MR-2239-2240</i>		
	<i>23MR-2241-2242-2243-2244-2245</i>		
	<i>23MR-2246-2247</i>		
	<i>23MR-2248-2249</i>		
	<i>23MR-2250-2251</i>		
	<i>23MR-2252-2253-2254-2255-2256-2257-2258</i>		
	<i>23MR-2259-2260</i>		
	<i>23MR-2261-2262</i>		

Relinquished By: *Mike Rombke* Date: _____

Received By: *Miranda Beedy* Date: *6/8/23* Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/8/2023

Ellicott City, MI 21043

Analysis Date: 6/12/2023

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2271	23B-24453		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2272	23B-24454		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2273	23B-24455		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2274	23B-24456		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2275	23B-24457		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2276	23B-24458		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2277	23B-24459		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2278	23B-24460		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2281	23B-24463		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2282	23B-24464		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2283	23B-24465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2284	23B-24466		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2285	23B-24467		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2286	23B-24468		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2287	23B-24469		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2288	23B-24470		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2289	23B-24471	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2290	23B-24472		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2291	23B-24473	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2292	23B-24474		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2293	23B-24475		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2294	23B-24476		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2295	23B-24477		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2296	23B-24478		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2297	23B-24479		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2298	23B-24480		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



B206-26

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2038-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	22MR-2271 TO 23MR-2298		23B-24453
	STOP AT FIRST POSITIVE		J 23B-24480
	23MR-2271-2274		
	2272-2275		
	2273-2276 COMPOSITE		
	23MR-2277-2278		
	23MR-2279-2280		
	23MR-2281-2282-2283-2284-2285		
	23MR-2286-2287		
	23MR-2288-2289		
	23MR-2290-2291		
	23MR-2292-2293-2294-2295-2296-2297-2298		

Relinquished By: Mike Rombke Date: _____

Laboratory Use:

Received By: Miranda Ready Date: 6/8/23
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2301	23B-24967		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 5 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2302	23B-24968		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 10 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2303	23B-24969		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2304	23B-24970		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2305	23B-24971		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 8 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 92 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2306	23B-24972		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 10 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 90 %

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2307	23B-24973		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2308	23B-24974		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2309	23B-24975		Yellow
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2311	23B-24977		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2312	23B-24978		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2313	23B-24979		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2314	23B-24980		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2315	23B-24981		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2316	23B-24982		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2317	23B-24983		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 18%	Others: 0%	Filler/Binder: 82 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2318	23B-24984		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2319	23B-24985	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2320	23B-24986		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2321	23B-24987	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2322	23B-24988		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2323	23B-24989		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2324	23B-24990		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	


CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2325	23B-24991		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2326	23B-24992		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2327	23B-24993		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2328	23B-24994		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



BLCDC-27

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/6/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK 2040 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2301 TO 23MR-2328		258-24967
	STOP AT FIRST POSITIVE		
	23MR-2301-2304		
	2302-2305		
	2303-2306		
	23MR-2307-2308		
	23MR-2309-2310		
	23MR-2311-2312-2313-2314-2315		
	23MR-2316-2317		
	23MR-2318-2319		
	23MR-2320-2321		
	23MR-2322-2323-2324-2325-2326-2327-2328		258-24994

Relinquished By: Mike Draddy Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



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 FAX 304.440.3465
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2331	23B-24995		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2332	23B-24996		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2333	23B-24997		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 18 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 82 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2334	23B-24998		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 3 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2335	23B-24999		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2336	23B-25000		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2337	23B-25001		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2338	23B-25002		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2341	23B-25005		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2342	23B-25006		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2343	23B-25007		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2344	23B-25008		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2345	23B-25009		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2346	23B-25010		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2347	23B-25011		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2348	23B-25012		White
Texture/Description:	Solid/	Chrysotile: 70%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	70 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 30 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2349	23B-25013	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:


CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2350	23B-25014		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2351	23B-25015	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:
23MR-2352	23B-25016		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2353	23B-25017		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2354	23B-25018		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 3 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 97 %
23MR-2355	23B-25019		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %
23MR-2356	23B-25020		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
23MR-2357	23B-25021		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 5 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 95 %
23MR-2358	23B-25022		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2050,2052,2054,2056

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-28

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23MR-0066 PO Number:
 Sampling Date/Time: 6/7/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2050, 2052, 2054, 2056 THIS IS ONE BUILDING

Sample ID	Description	Comments	Lab ID	
	23MR-2331 TO 23MR-2358		288-24995	
	STOP AT FIRST POSITIVE			
	23MR-2331-2334		/	
	2332-2335			
	2333-2336			
	23MR-2337-2338			
	23MR-2339-2340			
	23MR-2341-2342-2343-2344-2345			
	23MR-2346-2347			
	23MR-2348-2349			
	23MR-2350-2351			
	23MR-2352-2353-2354-2355-2356-2357-2358			288-25022

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2361	23B-25023		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2362	23B-25024		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2363	23B-25025		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2364	23B-25026		Beige
Texture/Description: Solid/			
Chrysotile: 3 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 3 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2365	23B-25027		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2366	23B-25028		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2367	23B-25029		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2368	23B-25030		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2371	23B-25033		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2372	23B-25034		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2373	23B-25035		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2374	23B-25036		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2375	23B-25037		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2376	23B-25038		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 15%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2377	23B-25039		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 35%	Others: 0%	Filler/Binder: 65 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2378	23B-25040		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2379	23B-25041	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2380	23B-25042		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2381	23B-25043	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2382	23B-25044		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2383	23B-25045		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2384	23B-25046		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2385	23B-25047		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2386	23B-25048		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2387	23B-25049		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2388	23B-25050		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2058 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Casey Brown



BLDG-29

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/7/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK

Sample ID	Description	Comments	Lab ID
	23MR-2361 TO 23MR-2388		23B-25023
	STOP AT FIRST POSITIVE		
	23MR-2361-2364		
	2362-2365		
	2363-2366		
	23MR-2367-2368		
	23MR-2369-2370		
	23MR-2371-2372-2373-2374-2375		
	23MR-2376-2377		
	23MR-2378-2379		
	23MR-2380-2381		
	23MR-2382-2383-2384-2385-2386-2387-2388		23B-25050

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Jones Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2391	23B-25051		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2392	23B-25052		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2393	23B-25053		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2394	23B-25054		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2395	23B-25055		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: 84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2396	23B-25056		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2397	23B-25057		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2398	23B-25058		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2401	23B-25061		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2402	23B-25062		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2403	23B-25063		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2404	23B-25064		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2405	23B-25065		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2406	23B-25066		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2407	23B-25067		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2408	23B-25068		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2409	23B-25069	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2410	23B-25070		White
Texture/Description:	Solid/	Chrysotile: 67%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	67 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 33 %

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:
23MR-2411	23B-25071

LOCATION:
STOPPED ANALYSIS

COLOR:

Texture/Description: /

Chrysotile:

Tremolite:

Anthophyllite:

TOTAL ASBESTOS:

Amosite:

Actinolite:

Crocidolite:

Cellulose:

Fiber Glass:

Others:

Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Casey Brown



BLDG-30

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____
---------------------------------------------------------------------------------------------	------------------------------------------------

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/7/23 Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2060 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2391 TO 23MR-2411		23B-25051
	STOP AT FIRST POSITIVE		
	23MR-2391-2394		
	2392-2395		
	2393-2396 COMPOSITE		
	23MR-2397-2398		
	23MR-2399-2400		
	23MR-2401-2402-2403-2404-2405		
	23MR-2406-2407		
	23MR-2408-2409		
	23MR-2410-2411		23B-25071

Relinquished By: Michelle Kelle Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2421	23B-25072		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 3 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2422	23B-25073		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2423	23B-25074		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: >87 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2424	23B-25075		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2425	23B-25076		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2426	23B-25077		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: >91 %			

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2427	23B-25078		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2428	23B-25079		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 2%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2431	23B-25082		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2432	23B-25083		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2433	23B-25084		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2434	23B-25085		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2435	23B-25086		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2436	23B-25087		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2437	23B-25088	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2438	23B-25089		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2439	23B-25090	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2440	23B-25091		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:
23MR-2441	23B-25092

LOCATION:
STOPPED ANALYSIS

COLOR:

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

CLIENT ID #:	LAB ID #:
23MR-2442	23B-25093

LOCATION:

COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

CLIENT ID #:	LAB ID #:
23MR-2443	23B-25094

LOCATION:

COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-31

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/>
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	Special Request:

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/8/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2062-A,B,C,D

Sample ID	Description	Comments	Lab ID
	23MR-2421 TO 23MR-2443		23B-25072
	STOP AT FIRST POSITIVE		
	23MR-2421-2424		
	2422-2425		
	2423-2426		
	23MR-2427-2428		
	23MR-2429-2430		
	23MR-2431-2432-2433-2434-2435		
	23MR-2436-2437		
	23MR-2438-2439		
	23MR-2440-2441		
	23MR-2442-2443		23B-25094

Relinquished By: Mike Rombke Date: _____

Received By: Cassey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2451	23B-25095		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2452	23B-25096		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2453	23B-25097		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: >84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2454	23B-25098		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2455	23B-25099		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 18 % Fiber Glass: 0% Others: 0% Filler/Binder: 82 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2456	23B-25100		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: >83 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2457	23B-25101		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2458	23B-25102		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 5%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2461	23B-25105		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2462	23B-25106		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2463	23B-25107		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2464	23B-25108		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2465	23B-25109		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2466	23B-25110		White
Texture/Description:	Solid/	Chrysotile: 95%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	95 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 5 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2467	23B-25111	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2468	23B-25112		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2469	23B-25113	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2470	23B-25114		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 85 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2471	23B-25115	STOPPED ANALYSIS	

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-32

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Comments/Instructions:
Bill To If Different: Address: City State Zip: Alt. Email:			

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number:
Sampling Date/Time: <i>6/8/23</i>	Sampled By: <i>MIKE ROMBKE</i>
Project Description/Location: <i>NELSON PARK 2064-2066-2068-2070 ALL ONE BUILDING</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2451 TO 23MR-2471</i>		<i>23B-25095</i>
	<i>STOP AT FIRST POSITIVE</i>		
	<i>23MR-2451-2454</i>		
	<i>2452-2455</i>		
	<i>2453-2456 COMPOSITE</i>		
	<i>23MR-2457-2458</i>		
	<i>23MR-2459-2460</i>		
	<i>23MR-2461-2462-2463-2464-2465</i>		
	<i>23MR-2466-2467</i>		
	<i>23MR-2468-2469</i>		
	<i>23MR-2470-2471</i>		<i>23B-25115</i>

Relinquished By: *Mike Rombke* Date: _____
 Received By: *Casey Brown* Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 13 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2078 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2481	23B-25337		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2482	23B-25338		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2483	23B-25339		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2484	23B-25340	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2485	23B-25341		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2486	23B-25342		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2487	23B-25343		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2488	23B-25344		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2490	23B-25346		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2491	23B-25347		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2492	23B-25348		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2493	23B-25349		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2494	23B-25350		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2495	23B-25351		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2496	23B-25352		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2497	23B-25353		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2498	23B-25354		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2499	23B-25355	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2500	23B-25356		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2501	23B-25357	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2502	23B-25358		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2503	23B-25359		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2504	23B-25360		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2505	23B-25361		Beige
Texture/Description:	Solid/	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 99 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2506	23B-25362	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2507	23B-25363	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2508	23B-25364	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



131DK-33

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/9/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2078-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2481 TO 23MR-2508		238-25387
	STOP AT FIRST POSITIVE		
	23MR-2481-2484		
	2482-2485		
	2483-2486		
	23MR-2487-2488		
	23MR-2489-2490		
	23MR-2491-2492-2493-2494-2495		
	23MR-2496-2497		
	23MR-2498-2499		
	23MR-2500-2501		
	23MR-2502-2503-2504-2505-2506-2507-2508		238-25364

Relinquished By: Michelle Zabely Date: _____
 Received By: Cason Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2082 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2511	23B-25365		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2512	23B-25366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2513	23B-25367		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2514	23B-25368	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2515	23B-25369		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2516	23B-25370		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2517	23B-25371		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2518	23B-25372		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2521	23B-25375		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2522	23B-25376		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2523	23B-25377		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2524	23B-25378		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2525	23B-25379		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2526	23B-25380		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2527	23B-25381		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2528	23B-25382		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2529	23B-25383	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2530	23B-25384		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2531	23B-25385	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2532	23B-25386		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2533	23B-25387		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2534	23B-25388		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2535	23B-25389		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2536	23B-25390		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2537	23B-25391		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2538	23B-25392		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



03L06-34

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/9/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2082-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2511 TO 23MR-2538		23B-25365
	STOP AT FIRST POSITIVE		
	23MR-2511-2514		
	2512-2515		
	2513-2516		
	23MR-2517-2518		
	23MR-2519-2520		
	23MR-2521-2522-2523-2524-2525		
	23MR-2526-2527		
	23MR-2528-2529		
	23MR-2530-2531		
	23MR-2532-2533-2534-2535-2536-2537-2538		23B-25392

Relinquished By: Mike Rombke Date: _____

Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2541	23B-25393		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2542	23B-25394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2543	23B-25395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 92 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2544	23B-25396		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2545	23B-25397		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2546	23B-25398		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 84 %

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2547	23B-25399		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2548	23B-25400		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2551	23B-25403		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2552	23B-25404		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2553	23B-25405		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2554	23B-25406		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2555	23B-25407		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2556	23B-25408		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2557	23B-25409		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2558	23B-25410		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2559	23B-25411	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2560	23B-25412		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2561	23B-25413	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2562	23B-25414		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2563	23B-25415		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2564	23B-25416		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2565	23B-25417		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2566	23B-25418		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2567	23B-25419		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2568	23B-25420		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BLOG-35

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request: _____
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2084-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2541 TO 23MR-2568		23B-25393
	STOP AT FIRST POSITIVE		
	23MR-2541-2544		
	2542-2545		
	2543-2546		
	23MR-2547-2548		
	23MR-2549-2550		
	23MR-2551-2552-2553-2554-2555		
	23MR-2556-2557		
	23MR-2558-2559		
	23MR-2560-2561		
	23MR-2562-2563-2564-2565-2567-2568		23B-25420

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2571	23B-25421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2572	23B-25422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2573	23B-25423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2574	23B-25424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2575	23B-25425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2576	23B-25426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2577	23B-25427		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2578	23B-25428		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2579	23B-25429a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2579	23B-25429b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2580	23B-25430a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2580	23B-25430b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2581	23B-25431		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2582	23B-25432		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2583	23B-25433		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2584	23B-25434		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2585	23B-25435		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2586	23B-25436		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2587	23B-25437		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2588	23B-25438		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2589	23B-25439	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2590	23B-25440		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2591	23B-25441	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2592	23B-25442		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2593	23B-25443		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2594	23B-25444		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2595	23B-25445		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2596	23B-25446		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2597	23B-25447		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2598	23B-25448		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2599	23B-25449		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2600	23B-25450		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-36

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____		

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2086-AB, CD	

Sample ID	Description	Comments	Lab ID
	23MR-2571 TO 23MR-2600		238-25421
	STOP AT FIRST POSITIVE		
	23MR-2571-2574		
	2572-2575		
	2573-2576		
	23MR-2577-2578		
	23MR-2579-2580		
	23MR-2581-2582-2583-2584-2585		
	23MR-2586-2587-		
	23MR-2588-2589		
	23MR-2590-2591		
	23MR-2592-2593-2594-2595-2596-2597-2598		
	23MR-2599-2600		238-25450

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use: _____



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2601	23B-25451		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2602	23B-25452		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2603	23B-25453		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2604	23B-25454	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2605	23B-25455		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2606	23B-25456		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2607	23B-25457		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2608	23B-25458		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2611	23B-25461		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2612	23B-25462		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2613	23B-25463		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2614	23B-25464		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2615	23B-25465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2616	23B-25466		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2617	23B-25467		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2618	23B-25468		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2619	23B-25469	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2620	23B-25470		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2621	23B-25471	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2622	23B-25472		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2623	23B-25473		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2624	23B-25474		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2625	23B-25475		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2626	23B-25476		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2627	23B-25477		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2628	23B-25478		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



B206-37

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2090-2092-2094-2096 ALLOWE BLDG	

Sample ID	Description	Comments	Lab ID
	23MR-2601-TO 23MR-2628		23R-25451
	STOP AT FIRST POSITIVE		
	23MR-2601-2604		
	2602-2605		
	2603-2606		
	23MR-2607-2608		
	23MR-2609-2610		
	23MR-2611-2612-2613-2614-2615		
	23MR-2616-2617		
	23MR-2618-2619		
	23MR-2620-2621		
	23MR-2622-2623-2624-2625-2626-2627-2628		23R-25478

Relinquished By: Mike Rombke Date: _____
 Received By: Carey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2631	23B-25722		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2632	23B-25723		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2633	23B-25724		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2634	23B-25725	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2635	23B-25726		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2636	23B-25727		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 14 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2637	23B-25728		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730a		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2640	23B-25731		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2641	23B-25732		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2642	23B-25733		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2643	23B-25734		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2644	23B-25735		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2645	23B-25736		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2646	23B-25737		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2647	23B-25738		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2648	23B-25739		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 12 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2649	23B-25740	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2650	23B-25741		White	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2651	23B-25742	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2652	23B-25743		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2653	23B-25744		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2654	23B-25745		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2655	23B-25746		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2656	23B-25747		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2657	23B-25748		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2658	23B-25749		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-38

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2100-A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2631 TO 23MR-2658		
	STOP AT FIRST POSITIVE		
	23MR-2631 - 2634		23B-25722
	2632 - 2635		
	2633 - 2636 COMPOSITE		
	23MR-2637 - 2638		
	23MR-2639 - 2640		
	23MR-2641 - 2642 - 2643 - 2644 - 2645		
	23MR-2646 - 2647		
	23MR-2648 - 2649		
	23MR-2650 - 2651		
	23MR-2652 - 2653 - 2654 - 2655 - 2656 - 2657 - 2658		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2102 - A, B, C D, Laundry

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/21/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2661	23B-25750		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2662	23B-25751		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2663	23B-25752		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2664	23B-25753	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2665	23B-25754		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2666	23B-25755		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2668	23B-25757		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2669	23B-25758		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759b		White	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2671	23B-25760		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2672	23B-25761		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2673	23B-25762		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2674	23B-25763		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2675	23B-25764		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2676	23B-25765		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2677	23B-25766		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2678	23B-25767		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 3 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2679	23B-25768	STOPPED ANALYSIS	
Texture/Description:	Solid/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2680	23B-25769		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2681	23B-25770	STOPPED ANALYSIS		
Texture/Description: Solid/		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2682	23B-25771		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2683	23B-25772		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2684	23B-25773		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2685	23B-25774		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2686	23B-25775		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2687	23B-25776		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2688	23B-25777		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2689	23B-25778		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2690	23B-25779		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2691	23B-25780		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2692	23B-25781		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-39

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED			
ASBESTOS	FUNGAL SPORE	LEAD	
PCM (Air Samples) <input type="checkbox"/>	Spore Trap (Air) <input type="checkbox"/>	XRF <input type="checkbox"/>	Soil <input type="checkbox"/>
TEM Analysis <input type="checkbox"/>	Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	Wipe <input type="checkbox"/>	Chips <input type="checkbox"/>
PLM (Bulk Samples) <input checked="" type="checkbox"/>			
Point Count (If Applicable) <input type="checkbox"/>			
Analyze to Positive <input checked="" type="checkbox"/>			
Bill To If Different:	Comments/Instructions:		
Address:			
City State Zip:			
Alt. Email:			

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2102-A, C, D, LAUNDRY	

Sample ID	Description	Comments	Lab ID	
	23MR-2661 TO 23MR-2692			
	STOP AT FIRST POSITIVE			
	23MR-2661-2664		238-25750	
	2662-2665			
	2663-2666 COMPOSITE			
	23MR-2667-2668			
	23MR-2669-2670			
	23MR-2671-2672-2673-2674-2675			
	23MR-2676-2677			
	23MR-2678-2679			
	23MR-2680-2681			
	23MR-2682-2683-2684-2685-2686-2687-2688			
	23MR-2689-2690			
	23MR-2691-2692			238-25781

Relinquished By: Mike Rombke Date: _____

Received By: Casay Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/20/2023

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2701	23B-25782		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2702	23B-25783		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2703	23B-25784		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2704	23B-25785	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2705	23B-25786		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2706	23B-25787		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2707	23B-25788		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2708	23B-25789		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2710	23B-25791		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2711	23B-25792		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2712	23B-25793		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2713	23B-25794		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2714	23B-25795		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2715	23B-25796		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2716	23B-25797		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2717	23B-25798		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2718	23B-25799		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2719	23B-25800	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2720	23B-25801		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2721	23B-25802	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2722	23B-25803		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2723	23B-25804		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2724	23B-25805		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2725	23B-25806		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2726	23B-25807		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2727	23B-25808		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2728	23B-25809		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLOG-40

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2104-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2701 TO 23MR-2728		
	STOP AT FIRST POSITIVE		
	23MR-2701 - 2704		238-25782
	2702 - 2705		
	2703 - 2706 COMPOSITE		
	23MR-2707-2708		
	23MR-2709-2710		
	23MR-2711-2712-2713-2714-2715		
	23MR-2716-2716		
	23MR-2718-2719		
	23MR-2720-2721		
	23MR-2722-2723-2724-2725-2726-2727-2728		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Ryan Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2731	23B-25810		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2732	23B-25811		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2733	23B-25812		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2734	23B-25813	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2735	23B-25814		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2736	23B-25815		White
Texture/Description: Solid/			
TOTAL ASBESTOS: < 1 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: >87 %

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2737	23B-25816		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2738	23B-25817		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2739	23B-25818a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2739	23B-25818b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2740	23B-25819a		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2740	23B-25819b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2741	23B-25820		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2742	23B-25821		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2743	23B-25822		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2744	23B-25823		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2745	23B-25824		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2746	23B-25825		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2747	23B-25826		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2748	23B-25827		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2749	23B-25828	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2750	23B-25829		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2751	23B-25830	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2752	23B-25831		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2753	23B-25832		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2754	23B-25833		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2755	23B-25834		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2756	23B-25835		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2757	23B-25836		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2758	23B-25837		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BCPG-41

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED		
ASBESTOS	FUNGAL SPORE	LEAD
PCM (Air Samples) <input type="checkbox"/>	Spore Trap (Air) <input type="checkbox"/>	XRF <input type="checkbox"/>
TEM Analysis <input type="checkbox"/>	Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	Wipe <input type="checkbox"/>
PLM (Bulk Samples) <input checked="" type="checkbox"/>		Soil <input type="checkbox"/>
Point Count (If Applicable) <input type="checkbox"/>		Chips <input type="checkbox"/>
Analyze to Positive <input checked="" type="checkbox"/>		
Bill To If Different:	Comments/Instructions:	
Address:		
City State Zip:		
Alt. Email:		

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/14/23 Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2106, 2108, 2110, 2112 4 UNIT BUILDING

Sample ID	Description	Comments	Lab ID
	23MR-2731 TO 23MR-2758		
	STOP AT FIRST POSITIVE		
	23MR-2731 - 2734		238-25810
	2732 - 2735		
	2733 - 2736 COMPOSITE		
	23MR-2737 - 2738		
	23MR-2739 - 2740		
	23MR-2741-2742-2743-2744-2745		
	23MR-2746-2747		
	23MR-2748-2749		
	23MR-2750-2751		
	23MR-2752-2753-2754-2755-2756-2757-2758		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2120 Old Office

Client Project/PO#:
 PC Project #:
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2831	23B-25903		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2832	23B-25904		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2833	23B-25905		White
Texture/Description: Solid/			
TOTAL ASBESTOS: < 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: >85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2834	23B-25906		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2835	23B-25907		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2836	23B-25908	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 2120 Old Office

CLIENT ID #:	LAB ID #:
23MR-2837	23B-25909

LOCATION:

COLOR:
White

Texture/Description: Solid/ Chrysotile: 90% Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 90% Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 0% Fiber Glass: 0% Others: 0% Filler/Binder: 10%

CLIENT ID #:	LAB ID #:
23MR-2838	23B-25910

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

CLIENT ID #:	LAB ID #:
23MR-2839	23B-25911

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2120 OLD OFFICE	

Sample ID	Description	Comments	Lab ID
	23MR-2831 TO 23MR-2839		
	STOP AT FIRST POSITIVE		
	23MR-2831-2834		23B-25903
	2832-2835		
	2833-2836		
	23MR-2837-2838-2839		23B-25911

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Exterior

Client Project/PO#:
 PC Project #:
 Received Date: 6/21/2023
 Analysis Date: 6/22/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2871	23B-26186		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 2%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2872	23B-26187		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2873	23B-26188		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2874	23B-26189		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2875	23B-26190		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2876	23B-26191		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2877	23B-26192		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2878	23B-26193		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2879	23B-26194		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2880	23B-26195		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2881	23B-26196		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2882	23B-26197		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2883	23B-26198		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2884	23B-26199		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2885	23B-26200		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2886	23B-26201		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2887	23B-26202		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2888	23B-26203		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2889	23B-26204		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2890	23B-26205		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2891	23B-26206		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2892	23B-26207		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2893	23B-26208		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2894	23B-26209		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2895	23B-26210		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2896	23B-26211		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2897	23B-26212		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2898	23B-26213		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2899	23B-26214		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2900	23B-26215		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2901	23B-26216		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2902	23B-26217		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2903	23B-26218		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2904	23B-26219		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2905	23B-26220		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2906	23B-26221		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2907	23B-26222		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2908	23B-26223		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2909	23B-26224		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2910	23B-26225		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2911	23B-26226		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2912	23B-26227		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2913	23B-26228		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2914	23B-26229		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2915	23B-26230		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2916	23B-26231		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2917	23B-26232		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2918	23B-26233		White/Beige
Texture/Description:	Solid/	Chrysotile: 3 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	3 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2919	23B-26234		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2920	23B-26235		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2921	23B-26236		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2922	23B-26237		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2923	23B-26238		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2924	23B-26239		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2925	23B-26240		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2926	23B-26241		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2927	23B-26242		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2928	23B-26243		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2929	23B-26244		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2930	23B-26245		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2931	23B-26246		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2932	23B-26247		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2933	23B-26248		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2934	23B-26249		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2935	23B-26250		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2936	23B-26251		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2937	23B-26252		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2938	23B-26253		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2939	23B-26254		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2940	23B-26255		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2941	23B-26256		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2942	23B-26257		White/Beige
Texture/Description:	Solid/	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 99 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2943	23B-26258		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2944	23B-26259		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2945	23B-26260		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2946	23B-26261		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2947	23B-26262		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2948	23B-26263		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2949	23B-26264		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2950	23B-26265		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2951	23B-26266		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2952	23B-26267		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2953	23B-26268		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2954	23B-26269		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2955	23B-26270		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2956	23B-26271		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2957	23B-26272		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2958	23B-26273		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2959	23B-26274		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2960	23B-26275		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaime
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Maintenance Garage

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2821	23B-25894		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2822	23B-25895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2823	23B-25896		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2824	23B-25897	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2825	23B-25898		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2826	23B-25899		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Nelson Park Maintenance Garage

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2827	23B-25900		White	
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2828	23B-25901	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2829	23B-25902	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request: _____
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: <u>23-0066</u>	PO Number: _____
Sampling Date/Time: <u>6/14/23</u>	Sampled By: <u>MIKE ROMBKE</u>
Project Description/Location: <u>NELSON PARK MAINTENENCE GARAGE</u>	

Sample ID	Description	Comments	Lab ID
	<u>23MR-2821 TO 23MR-2829</u>		
	<u>STOP AT FIRST POSITIVE</u>		
	<u>23MR-2821-2824</u>		<u>23B-25894</u>
	<u>2822-2825</u>		<u>1</u>
	<u>2823-2826 COMPOSITE</u>		
	<u>23MR-2827-2828-2829</u>		<u>23B-25902</u>

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023

Appendix B: Certifications and Accreditation





Mike DeWine, Governor
Jon Husted, Lt. Governor
Anne M. Vogel, Director

1/20/2023

Mike Rombke
Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati, OH 45244

RE: Evaluation Specialist
Certification Number: ES34635
Expiration Date: 1/31/2024

Dear Mike Rombke:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,


Brandon M. Schwendeman

Brandon Schwendeman
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control


State of Ohio
Environmental Protection Agency
Asbestos Program

Asbestos Hazard Evaluation Specialist

Mike Rombke



Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati OH 45244



Certification Number: **ES34635** Expiration Date: **1/31/24**

DOB: 9/3/57
Card not Valid if Altered

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200718-0

Pinnacle Consultants, LLC
Nitro, WV

*Is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2022-07-01 through 2023-06-30
Effective Dates




For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Pinnacle Consultants, LLC

10 Independent Avenue

Nitro, WV 25143

Ms. Miranda Reedy

Phone: 304-757-5204 Fax: 304-757-5205

Email: miranda.reedy@pinnaclecorp.net

<http://www.pinnaclecorp.net>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200718-0

Bulk Asbestos Analysis

Code

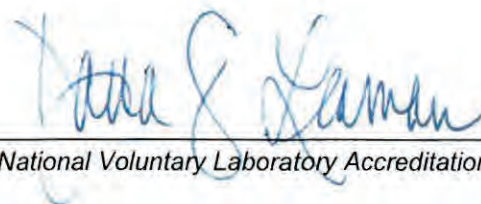
Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials



For the National Voluntary Laboratory Accreditation Program

ASBESTOS OPERATIONS & MAINTENANCE PLAN



**BUREAU
VERITAS**

Prepared for:

Nelson Park Apartments

1994 Maryland Avenue
Columbus, Ohio 43219



ASBESTOS OPERATIONS & MAINTENANCE PLAN

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

PREPARED BY:

*Bureau Veritas
6021 University Boulevard, Suite 200
Ellicott City, Maryland 21043
800.733.0660
www.us.bureauveritas.com*

BV CONTACT:

*Deirdre Fontaine
Expanded Env. Services Coordinator
800.733.0660 6337
Deirdre.Fontaine@bureauveritas.com*

BV PROJECT#:

156846.22R000-001.033

DATE OF REPORT:

July 5, 2023

ON SITE DATE:

May 22-June 16, 2023

Bureau Veritas

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1. Executive Summary and Certification

Bureau Veritas has completed an Asbestos Operations and Maintenance (O&M) Program report for the Nelson Park Apartments, which is located at 1994 Maryland Avenue in Columbus, Ohio 43219. Bureau Veritas previously performed an Environmental Site Assessment at the property (Bureau Veritas Project No. 156846.22R000-001.129). In the prior report, Bureau Veritas stated that:

- The Project, originally constructed in 1958, is currently developed as a multi-family residential community, comprised of 45 two-story buildings, with 177 units.

This O&M Plan is based on the following recommendation found in that report:

- Any ACMs that will not be disturbed should be managed in place using an O&M Program. This should include, at a minimum repair of damaged ACM's. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.

The O&M Program report, which was prepared at the Client's request, utilizes methods and procedures consistent with good commercial or customary practice designed to conform to acceptable industry standards and applicable federal, state, and local regulations. Furthermore, the O&M Program preparer, listed below, is professionally trained, experienced, and qualified in accordance with industry standards to complete this O&M Program report.

The independent conclusions represent Bureau Veritas's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed and the information available at the time of the assignment.

Prepared by Bureau Veritas:



Gregory P. Shingler
Hazard Evaluation Specialist (Ohio)
Technical Report Reviewer
Bureau Veritas

2. Introduction

This General Operations and Maintenance (O&M) Program established by Bureau Veritas is for a property known as the Nelson Park Apartments, which contains asbestos-containing materials (ACMs) or Presumed/Assumed asbestos-containing materials (PACM¹). This O&M Program covers ACMs/PACMs that are in good condition and are non-friable, and/or of the type defined as miscellaneous by the Environmental Protection Agency (EPA)².

The purpose of this Program is to minimize the risk of exposure to building occupants by maintaining existing ACMs/PACMs in good condition. Existing friable asbestos hazard conditions must be addressed by remediation procedures that are beyond the scope of this O&M Program. Such remediation activities should be conducted by licensed asbestos contractors (See Section 4.4).

Part of the O&M Plan includes the appointment of an Asbestos Program Manager (APM). The position of the APM is frequently held by the building engineer, superintendent, facilities manager, or safety and health director. Regardless of who holds the position of APM, the EPA strongly recommends that the APM be properly qualified through training and experience (refer to Section 4.1).

Nonetheless, the Asbestos Program Manager (APM) should ensure that activities of asbestos contractors follow applicable regulatory requirements and guidelines (as briefly discussed in Section 5).

This O&M Program has been designed to minimize the potential release of asbestos fibers during general work activities, scheduled maintenance and renovation of the building. This Program is designed utilizing the EPA's Document, *Managing Asbestos in Place; A Building Owner's Guide to Operations and Maintenance Programs For Asbestos-Containing Materials* and the National Institute of Building Sciences (NIBS) *Guidance Manual: Asbestos Operations and Maintenance Work Practices*.

Abbreviations and acronyms that are used in this O&M Program are defined in Appendix I-Glossary, located at end of this document.

This Program encompasses Class III and Class IV Asbestos Work (based on OSHA asbestos work classifications found in 29 CFR 1926.1101). In addition to the following *Class IV Asbestos Work* definition, further differentiation between acceptable and unacceptable O&M activities is provided in Section 8.0 (O&M Work Practices). Class III and Class IV Asbestos Work are defined as follows:

- **Class III Asbestos Work:** Repair and maintenance operations, where ACM is likely to be disturbed. This disturbance includes cutting away small amounts of ACM, no greater than the amount that can be contained in one standard sized glovebag or waste bag in order to access a building component. In no event shall the amount of ACM so disturbed exceed that which can be contained in one glove bag or waste bag, which shall not exceed 60 inches in length and width.

This Program does not include all the necessary information to complete Class III Asbestos Work (as defined by OSHA in 29 CFR 1926.1101). Class III work requires detailed description of work practices and additional information regarding worker protection. All necessary additional information for completing Class III Asbestos Work can be obtained through the training programs that must be completed by Class III workers.

- **Class IV Asbestos Work:** Maintenance and custodial construction activities during which employees contact, but do not disturb, ACM or PACM. A "disturbance" of ACM/PACM refers to any activity that disrupts the matrix of ACM or PACM, crumbles or pulverizes ACM or PACM, or generates visible debris or dust from ACM or PACM. Class IV Asbestos Work also involves activities to clean up dust, waste and debris resulting from Class I, II, and III activities. However, Class I and II activities are categories for asbestos removal work that are performed by licensed abatement contractors; and therefore, go beyond the scope of an O&M Program.

¹ Presumed asbestos-containing material means thermal system insulation and surfacing material found in buildings constructed no later than 1980.

² According to the EPA, a miscellaneous ACM is a material that is not sprayed-on or troweled-on surfacing material, and is not used as thermal insulation. Miscellaneous materials could include floor tile and ceiling tile.

3. O&M Program Implementation Overview

This O&M Program is established with the intent of managing ACMs/PACMs as follows:

- Abate any existing asbestos hazards utilizing a licensed asbestos removal contractor.
- ACMs/PACMs in fair to good condition will be maintained in-place in their existing condition.
- Establish procedures to minimize and/or avoid ACM/PACM disturbance.
- Contract asbestos removal activities prior to any maintenance/repair, renovation, or other activities that may cause an asbestos disturbance. [In-house asbestos abatement capabilities can be established. However, this is not within the scope of this O&M Program report. Guidance for in-house asbestos work can be obtained upon O&M worker training or can be provided by Bureau Veritas as a supplement to this O&M report.]

Listed below is a checklist of the programs and/or procedures that should be implemented as part of this O&M Program. These programs/procedures include immediate and on-going activities for proper management of ACMs and PACMs at the Project. Upon implementation of the O&M Program, the APM should be able to check off each of the activities listed within the **O&M Implementation Checklist**. Within the **O&M Implementation Checklist**, references are made to report section(s) that provide further description.

3.1. O&M Implementation Checklist

The APM should check that each of the activities/programs listed below has been completed or is implemented on an on-going basis.

- **APM Training – Minimum two day EPA Accredited O&M training (Section 7.1).**
- **Worker Training (Section 7.1).**
- **Visual Reinspection of Project by the APM after completion of O&M training (Section 7.2).**
- **Initial Clean-Up, Abatement, and/or Testing of known or potential friable asbestos hazards (Section 7.3).**
- **Maintenance and Custodial Personnel (if applicable) – Awareness Training (2-Hour).**
- **Maintenance Personnel (if applicable) – O&M Worker Training (2-day), if workers conduct work that could potentially disturb ACM in quantities less than three square feet or three linear feet.**
- **Employee, Tenant (if applicable), and Contractor Notifications (Section 7.4).**
- **Asbestos Labeling (Section 7.5), if necessary.**
- **Signage (Section 7.6), if necessary.**
- **Periodic Surveillance procedures (Section 7.7).**
- **Record Keeping procedures (Section 7.8).**
- **Work Control/Permit System (Section 9.0).**

3.2. Statement of Intent

It is Management’s policy that deteriorated asbestos can be prevented at the Nelson Park Apartments by diligent upkeep of the structure. As part of this commitment, Management will use this Asbestos O&M Plan as a guidance document to help maintain the Property in good repair.

Signed: _____ Date: _____

Printed Name: _____

3.3. Annual Review

It is the policy of Management to review this Asbestos O&M Plan on an annual basis (at a minimum) and ensure that the plan is being adhered to. This O&M Plan cannot be modified without prior approval from the Property Owner or their representative.

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____ Date: _____

Printed Name: _____



Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):



4. Responsibilities

4.1. Asbestos Program Manager

Designation: The position of Asbestos Program Manager (APM), as appointed by the Property Management, is to be held by:

Qualifications: The APM should be properly qualified, through training and experience. The APM should also be trained in aspects of asbestos handling appropriate for the nature of work, to include procedures for setting up glove bags and mini-enclosures, practices for reducing asbestos exposures, use of wet methods, the contents of applicable OSHA, EPA and state regulations, and the identification of asbestos. Completion of an EPA approved Operations and Maintenance course is required. Bureau Veritas recommends that the APM acquire EPA accreditation under the Asbestos Hazard Emergency Response Act (AHERA) or state certification as a Building Inspector/Management Planner and/or Abatement Supervisor.

Duties: Act as the Competent Person for all class IV asbestos work in the building. As such, the APM's duties include health and safety inspections of custodial operations where ACM may be encountered. These inspections should be made at intervals sufficient to assess whether conditions in the work area have changed, and at any reasonable time at employee request.

Perform regular visual inspections of the ACM/PACM, documenting material condition, assessing the material's hazard potential and scheduling appropriate response actions.

Ensure that workers are properly trained in proper asbestos O&M techniques. In addition, he or she will properly notify and oversee the custodial and maintenance staffs, tenants, contractors, and outside service vendors with regard to all asbestos-related activities.

The APM will only employ qualified and licensed asbestos abatement contractors (See also Section 4.4) for abatement projects, independent of the asbestos consultant and the licensed laboratory.

The APM will affirm that any contractors/consultants that are engaged follow appropriate worker protection including respiratory protection, protective clothing, and hygiene facilities, and utilize environmentally protective practices including designation of regulated areas, use of safe housekeeping procedures, and posting of necessary signage.

The APM will confirm that all appropriate regulatory agency notification and personnel notifications have been completed. More detailed understanding of appropriate contractor work practices can be obtained in the various sections of this O&M report, and will also be obtained upon APM training.

The APM will ensure proper disposal of all ACM waste generated and that the recordkeeping requirements of this Program are met and maintain the Program files.

The APM will notify those whose activities may disturb ACM/PACM.

4.2. Maintenance and Custodial Staff

Qualifications: All maintenance and custodial staff shall have annual asbestos awareness training at a minimum. A two-hour initial training course and two-hour annual refresher course will meet this requirement.

Duties: Conduct ACM surveillance on a continuous basis as part of regular duties. Any damaged ACM/PACM shall be reported to the APM immediately and documented in the Program files.

Assist the APM as necessary.

4.3. Asbestos Consultant

Designation: Bureau Veritas has developed the Program.

Duties: As part of an annual update (separately proposed), Bureau Veritas can review the success of Program implementation as part of a reinspection and update. As part of this update, Bureau Veritas will notify the Client of any changes in regulations that may affect the Program.

In general, an asbestos consultant can (1) design large abatement projects, (2) observe the work of abatement contractors, (3) inform applicable employees of the presence of ACM prior to the abatement work being performed, (4) conduct air monitoring before, during, and after abatement projects, as appropriate, and (5) prepare and submit final abatement project reports.

Preparation of a specification or detailed scope of work will be necessary for major asbestos abatement activities. The specification shall be site-specific and detailed for a particular project or operation. Specifications will be required for all major work by abatement contractors, except for routine operations conducted under the guidance of the designated environmental consultant.

4.4. Asbestos Removal Contractor

Duties: Any contractor hired to perform activities at the facility within or beyond the extent of the Program shall follow the standards and procedures of the Program as well as applicable laws and regulations.

Asbestos Abatement Contractors should be fully licensed and are responsible for all asbestos clean up, repair and abatement in accordance with all federal, state and local regulations. Abatement and disposal of ACM will be conducted in accordance with applicable laws and regulations and within generally accepted standards of the asbestos abatement industry.

5. Asbestos Regulations

The asbestos regulations listed in this section shall be considered part of this Program. In the case of conflict between federal and state regulations, the more stringent regulations apply.

5.1. Occupational Safety and Health Administration

29 CFR 1910.1001	Occupational Exposure to Asbestos; General Industry
29 CFR 1926.1101	Occupational Exposure to Asbestos; Construction Industry
29 CFR 1910.134	Use of Respirators

5.2. Environmental Protection Agency

40 CFR 61, Subpart M	National Emission Standard for Hazardous Air Pollutants (NESHAP); Asbestos Regulations
40 CFR 763, Appendix C to Subpart E	Asbestos School Hazard Abatement Reauthorization Act (ASHARA)/ Asbestos Model Accreditation Plan

5.3. State of Ohio Asbestos Regulations

Ohio Revised Code (ORC)	
Ohio Administrative Code (OAC)	
OAC 3701 – 34 – 06	Asbestos Hazard Evaluation Specialist application content, qualifications, and standards of conduct.
OAC 3745 – 20	Asbestos Emission control
ORC § 3710	Asbestos abatement - licensing and accreditation standards
1 ORC § 153.15	Evaluation of asbestos hazard and appropriate response.
23 ORC § 2305.09	Limitation for School District Action Concerning Asbestos.
ORC §5301.30	Requires every person who intends to transfer any residential property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of 99 years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms.

6. Asbestos-Containing Materials at Nelson Park Apartments

The list of ACMs is based on information contained in the following report:

- Baseline Asbestos Survey prepared by Bureau Veritas (Bureau Veritas Project No. 156846.22R000-001.086). According to the Survey: Bureau Veritas collected and analyzed one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

The following were identified as friable asbestos-containing materials identified on the property:

- Paper wrap on duct
- Drywall tape and compound
- Vibration Joint
- Paper tape on duct
- Rough texture on drywall
- Drywall composite
- Exterior caulk

The following were identified as non-friable asbestos-containing materials identified on the property:

- Cove Base

The following were identified to contain less than one percent asbestos:

- Drywall composite
- Rough texture on drywall

The remaining materials were found to have no asbestos detected by laboratory analysis via PLM.

The above-listed results are not a comprehensive asbestos survey and should not be relied upon as such.

Additional ACMs and/or presumed ACMs may be located at the Project in areas not accessed by the inspector or because of limited sampling and analysis conducted as part of the screening. Therefore, additional inspection is recommended of any areas that may undergo renovation or demolition. Furthermore, initial or additional sampling may be necessary prior to disturbance of specific suspect/presumed ACMs.

Asbestos-containing materials have been presumed (PACM), or have been identified (ACM) at the Project by laboratory analysis of bulk samples. If ACM has been identified, the documentation should be utilized as part of this O&M Plan.

The basis for "assumed" determination is taken from the materials listed in Appendix G of the United States Environmental Protection Agency (USEPA) publication *Managing Asbestos in Place* (the "Green Book"), and from the OSHA Asbestos in Construction Standard (29 CFR 1926.1101). Therefore, all materials listed in the Green Book that were installed prior to 1989 are considered suspect with the exception of resilient flooring and associated mastics, asbestos-cement board (Transite), and some roofing materials. These materials are considered suspect regardless of installation date because they have not been banned by the USEPA.

Prior to conducting any maintenance work which may disturb any suspect ACMs (including, but not necessarily limited to those listed in the following three report subsections), the APM should determine whether any known or suspect ACM(s) will be potentially disturbed. The APM should review O&M Program records to determine whether all materials that may be disturbed have been adequately sampled and analyzed for asbestos content. If suspect ACM(s) will be potentially disturbed, the APM should arrange for sampling and analyses of the suspect ACM(s) prior to commencement of work. In lieu of sampling and analyses, suspect ACMs can be assumed to be and treated as asbestos-containing.

Determining whether any suspect ACMs will be disturbed by maintenance work, renovation, or demolition may be accomplished through review of previous inspection and sampling records (if available). However, if insufficient data is available, inspection and possibly sampling must be conducted by a properly trained and/or licensed APM, properly trained/licensed O&M personnel, or a properly certified and/or licensed asbestos consultant.

Sampling and analysis of suspect ACM materials should be done prior to repairs, renovation, or demolition activities that may cause a disturbance. Until sampled, these materials should be maintained in-place in good condition as part of the Operations and Maintenance Program. If these materials are damaged, they should be treated as friable materials.

Any identified asbestos-containing materials (in quantities greater than three square or linear feet) that are damaged should be repaired or removed by a licensed asbestos contractor in accordance with all applicable federal, state, and local regulations. Repair or removal should be supervised by an independent, third party industrial hygiene firm.

Generally, other types of ACMs/PACMs at the Project may include, but are not necessarily limited to the following:

- Vinyl flooring materials and associated mastics
- Roofing materials
- Wallboard – joint compound
- Spackling compounds
- Other mastics (i.e. carpet or ceiling tile)
- Caulking / Putties
- Cement Wallboard
- Sprayed-on or troweled –on acoustical
- Textured paints / coating
- Stucco

- Cement Siding
- Fireproofing
- Fire doors
- Fire blankets
- Fire curtains
- Chalkboards
- Vinyl Wall Coverings
- Ceiling tiles and Lay-in panels
- Decorative plaster
- Blown-in insulation
- Pipe insulation
- Pipe fitting insulation
- Duct or flue insulation
- Insulation seam sealants
- Heating and electrical ducts
- Flexible duct work connectors,
- Duct work taping cloth,
- Duct work mastic
- Boiler or tank insulation or insulation
- Electrical cloth
- Electrical panel partitions
- High temperature gaskets
- Cooling tower panels or other cement (Transite) panels/materials
- Elevator brake shoes and equipment panels
- Window glazing.

It is Bureau Veritas's opinion that Resilient Flooring materials, Mastics, asphalt roofing products, joint compound, and Transite materials installed at any time, as well as the remaining listed materials installed prior to 1989 should be considered suspect ACMs. Therefore, any such material applications located at the Project should be assumed to contain asbestos, (unless sampled and proven otherwise) and should be maintained in good condition, in accordance with this O&M Program.

Sampling and analysis of suspect/presumed ACM materials should be done prior to repairs, renovation, or demolition activities that may cause a disturbance.

7. O&M Program Implementation

7.1. Worker Training

The Owner shall, at no cost to the employees, institute a training program for the following employees:

- Employees who perform repair and maintenance operations where ACM/PACM is likely to be disturbed (Class III asbestos work).
- Employees who perform maintenance, custodial, or housekeeping activities during which employees contact, but do not disturb, ACM or PACM and activities to clean up dust, waste, and debris resulting from Class I, II, and III activities (Class IV asbestos work).

Training shall be provided prior to or at the time of initial assignment, and at least annually thereafter (for Class III work).

Any maintenance staff that may be expected to perform Class III and IV work shall receive training equivalent to the 16-hour Operations and Maintenance course developed by EPA for maintenance and custodial workers who conduct activities that will result in the disturbance of ACM/PACM. (Work Practices, worker protection and other guidelines necessary for completion of Class III work are not contained within this O&M Program and must be obtained upon training.) The training course shall include "hands-on" training in the use of respiratory protection and work practices. A 16-hour training course is required under most circumstances to meet this requirement. If duties are limited to activities such as changing of gaskets, a course of lesser duration may be sufficient. An annual refresher course of four hours is also required.

Although only a 16-hour course is required for employees conducting Class III, Bureau Veritas recommends that the acquisition of EPA accreditation under the Asbestos Hazard Emergency Response Act (AHERA) or state certification as an Asbestos Worker.

Training for maintenance, custodial, or housekeeping staff (performing Class IV work) shall consist of training equivalent in curriculum and training method to the awareness training course developed by EPA for maintenance and custodial workers who work in buildings containing ACM. The course shall include available information concerning the locations of ACM and instruction in recognition of damage, deterioration, and delamination of ACM. A two-hour initial training course and two-hour annual refresher course will meet this requirement.

OSHA asbestos regulations require that the Employer inform all employees of the availability of self-help smoking cessation program material. Upon employee request, the employer shall distribute such material, consisting of NIH Publication No. 89-1647, or equivalent self-help material, which is approved or published by a public health organization.

7.2. Visual Reinspection

A visual reinspection of the Project should be conducted by the APM or by properly trained O&M personnel immediately upon completion of APM training. One purpose of the reinspection is to identify all ACM, PACM, or hazardous conditions that may have been overlooked upon previous inspection (Oversights may have occurred due to lack of training or understanding). The reinspection should be conducted utilizing the **ACM Inspection Form** that is included in Appendix D.

Another purpose of the reinspection is to determine the need for **Notifications, Labeling, and Signage**. Based on the locations and conditions of ACMs and PACMs present at the Project, these activities may be recommended or required (see Sections 7.4, 7.5, and 7.6).

All records of inspection, notifications, etc. should be maintained within the permanent O&M Program files.

7.3. Initial Clean-Up/Abatement/Testing

The APM shall immediately address any damaged ACM/PACM conditions identified during any initial inspections or reinspections. Actions taken by the APM may be self-directed or based on consultation with Bureau Veritas or other consulting personnel. Appropriate response actions may be as simple as restricting access to affected areas of the Project to properly trained and/or protected personnel. Response actions may also include abatement (repair, removal, enclosure, etc.) of damaged material or hazardous conditions. Sampling of damaged materials may also be necessary prior to determination of appropriate response actions.

Damaged ACM/PACM conditions or any other evidence of an asbestos fiber release will be recorded on an Asbestos Fiber Release Episode Report Form (Appendix G). The form will be completed upon remediation of the condition.

All records of sampling, analysis, and abatement actions should be maintained within the permanent O&M Program files.

7.4. Notification

Building Personnel Notification

It is important to undertake an honest and open approach to the Asbestos notification procedure. People who are informed of the presence, location and condition of ACM/PACM in a building where they work, who understand that the mere presence of Asbestos is not necessarily hazardous to them, and who accept that Asbestos can often be managed effectively in place, can be very helpful to the owner or APM in eliminating or reducing hysteria on the part of other less informed building occupants.

This section is intended to comply with the Hazard Communication requirements of the OSHA Asbestos in Construction Standard (29 CFR 1926.1101(k)). Persons who use, occupy, or are affected by an area where ACM work will occur should be notified prior to the start of the work. OSHA regulations include mandatory notification of certain personnel prior to the performance of work regulated by OSHA. The APM shall notify the following persons of the presence, location and quantity of ACM at the work sites in their building and facilities:

- Prospective employers applying or bidding for work whose employees reasonably can be expected to work in or adjacent to areas containing ACM/PACM.
- Employees of the owner who will work in or adjacent to areas containing ACM/PACM (Maintenance and Custodial personnel).
- On multi-employer worksites, all employers of employees who will be performing work within or adjacent to areas containing ACM/PACM.
- Employers of employees (commercial tenants) who will occupy areas containing ACM/PACM.

Notification either shall be in writing, or shall consist of a personal communication between the APM and the person to whom notification must be given or their authorized representative. In either case, record of the notification shall be included in the O&M Program files.

Regardless of the format, the following information should be included with the notifications (also see the Example Notification Letter in Appendix E):

- ACM/PACM has been identified in the building and is located in areas where the material could be disturbed.
- The location and condition of the ACM/PACM, and the response that is appropriate for that condition.
- Asbestos only presents a health hazard when fibers become airborne and are inhaled. The mere presence of Asbestos within a building does not represent a health hazard.
- Do not disturb the ACM/PACM.
- Report any evidence of disturbance or damage of ACM/PACM to the APM.
- Report any dust or debris that might come from the ACM or PACM, any change in the condition of the ACM/PACM, or any improper action (relative to ACM/PACM) of building personnel to the APM.
- Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any asbestos debris and to guard against disturbing ACM/PACM.
- All ACM/PACM is inspected periodically and additional measures will be taken if needed to protect the health of building occupants.

Personnel should be given information about

- The specific work to be performed,
- The work schedule, precautions being taken,
- What will be visible during the work, and
- Posted warning sign

Section 4 of the EPA Green Book includes information on occupant, tenant and worker notification of the presence of ACM that might be helpful to the APM.

If O&M work occurs frequently, and notification is needed, a general notice to affected personnel might be more convenient than notifying these personnel each time work occurs.

Federal, State and Local Notifications

The APM, his designee, or abatement contractor should file all notices required by federal, state and local regulations prior to the start of any O&M activities that are governed by these regulations.

Federal Notifications

Federal requirements for notification are set forth in the National Emission Standards for Hazardous Air Pollutants (NESHAP) rules and the EPA Worker Protection Rule. For demolition and renovation work, the latest NESHAP revisions are contained in 40 CFR 61.145 (a) and (b). A ten working day federal notification is required for renovation work if the combined amounts of regulated ACM (RACM - see glossary or NESHAP for definition) to be stripped, removed, dislodged, cut, drilled or similarly disturbed is over 260 linear feet (80 linear meters), 160 square feet (15 square meters) or 35 cubic feet (1 cubic meter) for any single project. EPA's NESHAP rules specifically warn that "single projects" cannot be subdivided into smaller projects in an attempt to avoid notification requirements.

Also, if the combined estimated quantities of RACM to be removed or stripped in individual non-scheduled operations during a calendar year (January 1 through December 31) exceeds the amounts listed above, a NESHAP notice must be submitted at least ten working days before the end of the calendar year (e.g. December 15) preceding the year for which notice is being given. A new written notice must be filed with the EPA if the start date for a project is revised (earlier or later) from the date filed in the original or a previous notice. A notice must be updated if the amount of asbestos affected changes by 20 percent or more.

If wetting of RACM during removal would unavoidably damage equipment or present a safety hazard, written approval from the EPA is required for alternative emission control methods (dry removal).

The NESHAP notification requirements for emergency renovation work are set forth in 40 CFR 61.145 (a) and (b). See NESHAP regulations for details on Federal notification requirements. Additional requirements might also be included in state or local regulations.

State and Local Notification Requirements

State and local notification requirements vary greatly. Many states and localities have notification requirements that are more stringent than the federal requirements. State and local requirements concerning permits for any repair or renovation work must be reviewed. State and local requirements must be complied with before work is scheduled and commenced.

7.5. Labeling

In order to inform Maintenance, Custodial, and other personnel of potential asbestos hazards, asbestos labeling and/or signage may be necessary at the Project. If easily damaged ACMs or PACMs are present in maintenance areas of the Project, labels should be affixed directly to the ACMs/PACMs or warning signs should be posted (as discussed in the following section). Easily damaged ACMs/PACMs include thermal system insulation (TSI) materials, surfacing material, or any other friable materials (also see Section 5 for a list of identified friable ACMs/PACMs).

If ACM/PACM labeling is conducted, then labels shall be affixed to all friable ACMs/PACMs within each mechanical or other building area that is not accessible to the public, but is accessible to maintenance, custodial, or contracted personnel.

Labels must also be affixed to all containers containing such products, including waste containers, regardless of signage.

Labels shall be printed in large, bold letters on a contrasting background.

Labels shall bear the following information:

**DANGER
CONTAINS ASBESTOS FIBERS
AVOID CREATING DUST
CANCER AND LUNG DISEASE HAZARD**

7.6. Signage

If signage is conducted at the Project in addition to or in-place of labeling, then warning signs should be posted at the entrance to mechanical rooms/areas in which employees reasonably can be expected to enter and which contain thermal system insulation material, surfacing ACM, or other friable ACM(s) (also see Section 6). This includes each mechanical or other building area that is not accessible to the public, but is accessible to maintenance, custodial, or contracted personnel. The APM shall post signs that identify the ACMs/PACMs which is/are present, its/their location, and appropriate work practices which, if followed, will ensure that ACM/PACM will not be disturbed.

No example of a mechanical room/area sign is provided since they can vary greatly, depending on the types of ACMs present.

The APM should also ensure that warning signs are posted by any asbestos removal contractors conducting work within their building(s). Warning signs that demarcate the regulated area during a response action shall be provided and displayed at each location where a regulated area is established. Signs shall be posted at such a distance from the regulated area that an employee may read the signs and take necessary protective steps before entering the area marked by the signs. These warning signs shall bear the following information:

**DANGER:
ASBESTOS
CANCER AND LUNG DISEASE HAZARD
AUTHORIZED PERSONNEL ONLY
RESPIRATORS AND PROTECTION
CLOTHING ARE REQUIRED IN THIS AREA**

7.7. Periodic Surveillance

Reinspection of all ACM/PACM in common and employee accessible areas should be conducted by the APM upon implementation of this Program (as discussed in Section 7.2) and at least every six months thereafter. In addition, Maintenance and Custodial Workers should be trained to conduct Asbestos surveillance on a periodic basis as part of their regular duties at the facility. Maintenance and custodial staff can conduct an Asbestos surveillance within common areas, employee areas, as well as other areas while conducting their regular job duties. Any damaged ACM/PACM identified by Maintenance and Custodial personnel shall be brought to the immediate attention of the APM.

Damaged ACM/PACM conditions or any other evidence of a asbestos fiber release will be recorded on an Asbestos Fiber Release Episode Report Form (Appendix G). The form will be completed upon remediation of the condition.

Every six months a member of the building staff or management should survey known ACM/PACM sites in the building and prepare a report indicating change in condition. The **ACM Inspection Form** in Appendix D can be utilized for the Periodic Surveillance.

During the semi-annual periodic surveillance, the APM or designee will personally observe the condition of all ACM/PACM at the facility and schedule the appropriate response action when necessary. If damaged ACM/PACM is identified, the APM will determine if the material can be effectively maintained in the Operations and Maintenance Program, or if based on the risk of asbestos fiber release, removal, repair, encapsulation or enclosure is warranted. In the event that new damage is noted, a licensed contractor should be engaged to correct the condition. The APM shall schedule repair of damaged material when necessary.

Any removal of ACM/PACM where the primary purpose is removal, as opposed to the cutting away of small amounts of ACM/PACM in order to access a building component, shall be considered asbestos abatement. Asbestos abatement (removal, repair, encapsulation and/or enclosure) at the facility shall be accomplished by a licensed asbestos contractor. In addition, any disturbance of ACM greater than that which can be contained in one standard sized glovebag or waste bag (which does not exceed 60 inches in length and width) shall be performed by a licensed asbestos contractor.

If the reinspection discovers no change in ACM/PACM conditions and all materials are in good condition, then this too should be included in the report. This report should then become part of the building's permanent O&M Program file, which must be kept for a minimum of 30 years.

It would be prudent for the APM to have the Project reinspected every three years by a licensed asbestos inspector³. The inspector will prepare a report on the ACM/PACM conditions and recommended response actions (if any). If remedial action is needed, then a licensed asbestos abatement contractor should be engaged to make the area(s) safe.

The APM should also consider having the Project inspected by a licensed asbestos inspector whenever building demolition, alteration, renovation, or modification work is planned, or for any work at the Project that will potentially disturb ACM or PACM.

The APM should consider contacting the asbestos consultant prior to initiating asbestos abatement work. Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, the latest EPA Asbestos Model Accreditation Plan requires that an EPA accredited Project Designer design any abatement activities that are beyond the scope of an O&M Plan.

7.8. Record Keeping

Record Keeping Required By This Program

All documentation required by this O&M Program shall be stored in permanent files for the life of the facility and must be transferred to successive owners of the facility. Records shall be maintained for all activities involving ACM/PACM and shall include: those records listed below, contractor and other personnel notifications and reports, and all other documentation of Program compliance.

The following records (as applicable) of O&M work should be retained in permanent files:

- ACM Inspection Forms (Appendix D), any reinspection reports, assessment reports, or sampling data
- A copy of the O&M Program (initial Program and all updated versions)
- The Work Practices Used
- Respiratory Protection Program
- Fiber Release Reports
- Job Request Forms for Maintenance Work (Appendix A)
- Maintenance Work Authorization Forms (Appendix B)
- Periodic Surveillance Reports
- Waste Tracking and Disposal (Appendix C)
- Air Monitoring Data
- Qualifications and Performance Records for Outside Contractors performing O&M work
- Verification of Employee Training (Appendix F)
- Data to rebut presumption that materials are asbestos-containing. For employers with employees engaged in asbestos-related work⁴, federal regulations require that the employer retain:
 - Personal Air Sampling/Exposure Monitoring Records
 - Historical Data (used to qualify for exemptions from OSHA's initial monitoring requirements)
 - Medical Records (for employees subject to a medical surveillance program)
 - Employee Training Records
 - Fit Test Records (for employees that use respirators)
 - Data to rebut presumption that materials are asbestos-containing.

³This triennial inspection originally started with a EPA regulation pertaining to schools, but is now considered good practice for any facility.

⁴ This applies to Class III work, as well as to Class I and Class II work.

Under the Records Access Standard (29 CFR 1910.20), the Hazard Communication Standard (29 CFR 1910.1200 & 1926.59), and the asbestos in construction standard (29 CFR 1926.1101(n)), OSHA requires that employers provide to each employee his or her record of exposure and medical surveillance (if applicable). If necessary, refer to the OSHA Asbestos in Construction Rule (29 CFR 1926.1101), the EPA Worker Protection Rule (40 CFR 763 Subpart G) and/or the Green Book for details on Record keeping requirements. Note that state and local regulations may require that additional information be recorded and retained.

EPA recommends that building owners make available all written elements of the O&M Program to the building's O&M staff, as well as to tenants and building occupants, if applicable. Building owners are also encouraged to consult with their legal counsel concerning appropriate record keeping strategies as a standard part of their O&M programs.

Training Records

In accordance with the OSHA Asbestos in Construction Standard, the employer must maintain training records for one year beyond the last date of employment for each affected employee.

Inspection, Hazard Assessment And Abatement Records

Asbestos inspections, hazard assessments, abatement records and any other information concerning the identification, location and quantity of ACM/PACM shall be maintained by the APM for the life of the facility, and must be transferred to successive owners of the facility.

Objective Data

In accordance with the OSHA Asbestos in Construction Standard, objective data relied upon as part of an *Initial Exposure Assessment* or a *Negative Exposure Assessment* (See Appendix I, Glossary) must contain the following listed information. Note: an initial or negative exposure assessment should not be necessary unless Class I, II, or III⁵ Asbestos Work is performed.

- The product qualifying for exemption;
- The source of the objective data;
- The testing protocol, results of testing, and/or analysis of the material for the release of asbestos;
- A description of the operation exempted and how the data support the exemption;
- Other data relevant to the operations, materials, processing, or employee exposures covered by the exemption.

Objective data records shall be maintained for the duration of the employer's reliance upon such objective data.

Exposure Assessment Records

Exposure assessment records must include the following information. Note: an exposure assessment should not be necessary unless Class I, II, or III Asbestos Work is performed.

- The date of measurement;
- The operation involving exposure to asbestos that is being monitored;
- Sampling and analytical methods used and evidence of their accuracy;
- Number, duration, and results of samples taken;
- Type of protective devices worn, if any;
- Name, social security number, and exposure of the employees whose exposures are represented.

Exposure assessment records shall be maintained for at least 30 years past the end of employment.

Medical Surveillance Records

Medical surveillance records must include the following listed information. Note: Medical Surveillance of employees should not be necessary unless Class I, II, or III Asbestos Work is performed (see reference to footnote (4) on previous page for explanation).

- The name and social security number of the employee;
- A copy of the employee's medical examination results, including the medical history, questionnaire responses, results of any tests, and physician's recommendations;
- Physician's written opinions;
- Any employee medical complaints related to the exposure to asbestos;
- A copy of the information provided to the physician;

Medical surveillance records must be maintained for the duration of employment plus 30 years.

Transfer of Records

In accordance with the OSHA Asbestos in Construction Standard, if the employer ceases to do business and there is no successor employer to receive and retain records for the prescribed period, the employer shall notify the Department of Labor (DOL) at least 90 days prior to disposal and, upon request, transmit the records to the DOL.

⁵ Class III work has been previously defined in this document. Class I and Class II work is removal of ACM or PACM that is usually performed by accredited abatement contractors.

8. O&M Work Practices

8.1. Emergency Response Procedures

As long as ACM remains in the Project, a fiber release episode could occur if the ACM/PACM is inadvertently disturbed. Building staff will immediately report to the APM the presence of suspect asbestos-containing debris on the floor, water or physical damage to the ACM/PACM, or any other evidence of a fiber release. At the same time, an Asbestos Fiber Release Episode Report Form (Appendix G) will be initiated; and subsequently completed upon remediation of the condition.

The APM will conduct the following procedures:

- Evaluate the extent of ACM/PACM damage;
- Barricade contaminated areas against entry by unauthorized personnel;
- Isolate the contaminated area by sealing doors and vents with polyethylene sheeting and duct tape (or equivalent),
- Shut off or isolate the affected air handling system to prevent asbestos migration
- Post a warning sign outside the contaminated area; and
- Contact an Asbestos Consultant.

If extensive damage or delamination of ACM/PACM has occurred (e.g., greater than three square feet or three linear feet) consider total removal of the ACM by a pre-approved abatement contractor in the affected area(s), followed by replacement with a non-asbestos-containing material⁶.

8.2. Areas With Friable ACM

Friable ACM (for example, sprayed-on fireproofing on the structural element of the Project; and thermal system insulation [TSI] on the pipes, elbows, and/or boiler, and other vessels) will not be disturbed in quantities greater than three square feet or three linear feet by anyone other than the approved licensed abatement contractors. If any material dislodges because of the accidental disturbance or water leak, an Asbestos Consultant will be contacted as soon as possible after the area is secured. The Asbestos Consultant will contact an approved abatement contractor to respond to the emergency.

8.3. Areas With Non-Friable ACM

Non-friable ACM (for example, floor tile, mastic, and cementitious asbestos panels [e.g., Transite]) typically release fibers only when damaged or disturbed. Fiber releases can occur when workers drill, cut, abrade, break, or saw vinyl asbestos floor tile or any other non-friable material. General cleaning and maintenance, however, will not damage the material. USEPA has instituted recommended guidelines that should be followed by the building staff when stripping wax or finish coat from asbestos-containing flooring (see section 8.5).

8.4. Common Maintenance Activities Impacting ACM

Some examples of maintenance activities performed in specific locations, which may impact suspect or confirmed ACM are listed below. This work must be performed by taking the proper care and precautions, so as to not disturb the ACM.

Examples of Maintenance Activities Which May Potentially Impact ACM/PACM

- Maintaining Thermal Pipeline System
- Repairing Leaking Pipe Fittings
- Removal of Overlay Carpeting; Buffing
- Sanding or Grinding Floor Tiles
- Duct Riser Repair or Maintenance
- Accessing Columns or Walls, Repairing Light Fixtures
- Access to Above Suspended Ceilings
- Changing Fluorescent Light Bulbs

As required by applicable Federal, State and/or local laws and regulations, the APM will inform employees about the location and physical condition of ACM/PACM that may be disturbed. In addition, common safety practices have been included in Appendix H at the end of this document.

⁶ It would be prudent of the APM to have representative samples of the new material tested for asbestos content prior to installation (refer to section 6 of this document for a list of PACMs).

8.5. Guidelines for Removing a Finish from Asbestos-containing Flooring

1. PROPERLY TRAIN STAFF. Custodial or building staff who strip floors will be trained to operate the machines and pads and use floor care chemicals properly and safely
2. AVOID STRIPPING FLOORS. Stripping of floors will be done as infrequently as possible, perhaps once or twice a year or less, depending on circumstances. The frequency will be carefully considered when floor maintenance schedules or contracts are written or renewed.
3. FOLLOW APPROPRIATE WORK PRACTICES. Custodial or building staff who strip floors will follow appropriate work practices, such as those recommended here, under informed supervision. Directions from floor tile and floor wax product manufacturers on proper maintenance procedures will be consulted.
4. STRIP FLOORS WHILE WET. The floor will be kept adequately wet during the stripping operations. DO NOT perform dry stripping. Prior to machine operation, an emulsion of chemical stripper in water is commonly applied to the floor with a mop to soften the wax or finish coat. Stop stripping when the old surface coat is removed. Over-stripping can damage the floor and may cause the release of asbestos fibers. DO NOT operate a floor machine with an abrasive pad on unwaxed or unfinished floors. After stripping and before application of the new wax, the floor will be thoroughly cleaned while wet.
5. RUN MACHINE AT SLOW SPEED. If the machine used to remove the wax or finish coat has variable speeds, it will be run at slow speed (about 175-190 rpm) during the stripping operations.
6. SELECT THE LEAST ABRASIVE PAD POSSIBLE. USEPA recommends that the machine be equipped with the least abrasive pad possible to strip wax or finish coat from asbestos-containing floors.

NOTE: Improperly removing asbestos-containing floor coverings could result in the release of high levels of asbestos fibers. USEPA *recommends* that you leave asbestos-containing floor covering in place, provided the material is in good condition. However, proper maintenance procedures, such as those previously outlined, should always be followed.

8.6. Cleaning

Cleaning up within specific areas of the Project is one of the primary objectives of the O&M Program. The APM shall retain a licensed asbestos abatement contractor to conduct initial cleaning in areas of the Project where damaged ACM/PACM are present as soon as the O&M Program is in place and before the initiation of any response action.

All cleaning activities are to be recorded and included in the O&M manual.

The licensed asbestos abatement contractor will also conduct subsequent minor repair and routine maintenance.

Initial Cleaning

When damaged ACM/PACM is present, the asbestos abatement contractor must HEPA vacuum and, if possible, wet clean all areas in the immediate vicinity. This includes cleaning all surfaces, such as shelves, walls, light fixtures, equipment housing, and exterior of ducts, with damp cloths or a HEPA vacuum.

All mop heads, damp cloths, liquid wastes, debris, filters, or vacuum bags must be disposed as asbestos-contaminated waste.

Periodic Cleaning

The determination of when/where periodic cleaning is needed is based on the rate of dust buildup. This determination will be made as part of the periodic inspection. If cleaning is necessary, a pre-qualified licensed asbestos abatement contractor will clean the areas.

The abatement contractor shall remove any debris found near damaged ACM using a HEPA vacuum or wet methods. The contractor shall HEPA vacuum and/or steam clean all carpets in rooms with damaged ACM and wet wipe all surfaces in the area. If steam cleaning is used, the liquid waste generated during the process must be disposed as asbestos-contaminated waste. The contractor must dispose of debris, filters, and/or vacuum bags as asbestos-contaminated waste.

8.7. Work Practices For Maintenance Activities

Before conducting any maintenance or repair work that will damage or disturb ACM, the APM shall inspect the area to update and determine appropriate action(s). Whenever the potential for release of asbestos fibers from ACM exists (for example, sanding floor tile, repairing a pipe leak, or installing conduit above a suspended ceiling), an outside asbestos abatement contractor, will perform the work procedures in the aforementioned sections.

Basic O&M procedures to minimize and/or contain asbestos fibers may include wet methods, use of mini-enclosures, use of portable power tools equipped with special local ventilation attachments, and avoidance of certain activities, such as sawing, sanding, and drilling ACM.

NOTE: During O&M procedures, personal air monitoring should be performed. In addition, all asbestos waste (generated during these activities) must be handled in accordance with all local, state, and federal requirements.

Maintenance activities can be divided into three categories with regard to their potential for disturbing ACM:

Contact with ACM Unlikely - In-House Personnel

Maintenance activities or repairs that can be performed without contacting or disturbing the ACM/PACM require little more than normal care and good workmanship and can be performed by in-house personnel. These include, but are not limited to:

- Repairing non-ACM insulated pipes or valves without disturbing other ACM/PACM.
- Routine cleaning activities

All surfaces will be isolated to remove any settled fibers in the event that ACM/PACM are disturbed. If more than three square feet or three linear feet are disturbed, then a licensed abatement contractor should be called.

Contact with ACM Not Likely But Possible

Maintenance activities or repairs that may have the potential to cause accidental disturbance of ACM/PACM require some precautions. This work may be performed by trained maintenance staff only, since it requires information and guidance (for example, additional training and worker protection procedures) beyond the scope of this O&M Program. For this work to be completed, proper precautions must also be instituted to minimize the potential ACM disturbance. For example, special cleaning, possibly area isolation and respiratory protection, may be needed if the chance of disturbance is likely. Activities that fall into this category include, but are not limited to:

- Working on a fixture near thermal system ACM;
- Working on a fixture above suspended ceilings where asbestos-containing sprayed-on fireproofing or troweled-on acoustical material is present;
- Installation of telecommunication or electrical conduits above suspended ceiling; and
- Repairing of a pipe that is not insulated with ACM but will disturb ACM on nearby pipes.

Contact with ACM Likely Or Intended

Maintenance activities or repairs that involve intentional manipulation or disturbance of ACM require special work practices when done on a large scale (greater than three square or linear feet). A licensed abatement contractor must remove ACM before in-house personnel can perform their duties. The asbestos contractor must use personal protective equipment, including respirators and Tyvek suits. In addition, personal air monitoring, and other procedures must be followed when ACM is disturbed under these conditions.

Typical activities include but are not limited to:

- Removing a thermal system insulation to repair a pipe leak or replace a valve; and
- Removal of surfacing ACM to install new conduits or pipe braces.

Prior to performing any maintenance activities that will disturb ACM, the APM shall contact an Asbestos Consultant to provide area air monitoring before, during, and after the ACM disturbance, if necessary.

NOTE: **Under no circumstances will any in-house employee perform this type of abatement work, unless s/he has successfully completed an EPA-approved asbestos worker course, and an asbestos supervisor is present during the project.**

8.8. Special Work Practices For Planned Renovation Work

Future renovations may involve disturbing ACM or PACM and may also uncover building materials that were previously hidden and may contain asbestos. Work, such as moving walls, adding wings, and replacing heating or air-conditioning systems may involve breaking, cutting, or otherwise disturbing ACM.

All parties must be aware of potential ACM disturbance early in the project planning stage to determine appropriate actions. Partial or full removal may be necessary before renovation.

An independent Asbestos Consultant should develop guideline specifications or work plans in accordance with USEPA, OSHA, state, and local regulations, if necessary, for use by the asbestos abatement contractor.

An Asbestos Consultant shall ensure that the asbestos abatement contractor perform all work in compliance with applicable federal, state, and local laws and regulations. The Asbestos Consultant can assist in maintaining records of work, including copies of the specifications and closeout documentation.

9. Recommended O&M Work Control/Permit System

Introduction

The Work Control/Permit System described in this section is intended to assure communication between the APM, the maintenance staff, and outside contractors who may have been hired to work in the facility. This system is not designed to address all sizes and varieties of jobs that may cause potential asbestos disturbance. The forms and procedures utilized in this section and in this O&M Program may be more burdensome than is necessary for smaller jobs, depending on the types of ACMs or PACMs that are present at the Project.

Determination of which forms and Work Control/Permit System to use will be Project and situation dependant. Guidelines for which forms and procedures to use for typical or emergency work requests should be made by the APM at each Project. Subsequently, these guidelines should be outlined in interoffice correspondence or personnel training documents. Hence, the APM can develop Project specific guidelines for the types of activities that require completion of O&M forms, and guidelines for which forms to use for different materials and situations. Therefore, the guidelines for O&M Program procedures at each Project can be made by the APM, or through consultation with the Asbestos Consultant.

Work Control/Permit System

The APM or a designee should review O&M general procedures with all workers who will perform activities in the presence of ACMs. Workers should be notified to consult with the APM or the APM's designee if they have any questions, if any problems occur, if ACM/PACM disturbance may occur, or if it appears to the workers that additional precautions might be necessary to safely perform their duties.

This section describes one suggested method of O&M work tracking and record keeping procedures utilizing the attached and appended checklists, figures, and forms. A checklist (Figure 1) that guides the APM through necessary decisions and use of the appended tracking forms is provided below. A flowchart illustrating the typical decision scenarios and use of the appended forms is shown in Figure 2. The process of controlling, tracking, and record keeping for O&M work in order to minimize improper ACM disturbance can be achieved using forms contained in this O&M Program. Use of the forms contained in this O&M Program is summarized below. The numbered discussions presented below correspond to the numbers presented on the Checklist and the Flowchart.

- (1) As part of maintenance and custodial personnel training, O&M personnel are informed of the locations and conditions of ACMs, suspect ACMs, and PACMs. Personnel are also informed of routine custodial activities that can be performed without pre-authorization from the APM. Personnel are trained to recognize ACMs, suspect ACMs, and PACMs and recognize conditions that require review by the APM prior to commencement of work. That is, the APM sets guidelines for all other building personnel regarding work that can be performed without initiating the O&M Work Control/Permit System (completion of a **Job Request Form** initiates the System). The APM also sets guidelines regarding the types of work or materials disturbance that require initiation of the System. Guidelines may be different for each Project, dependant on the variety of ACMs, suspect ACMs, and PACMs as well as conditions present at each Project. Guidelines are set by the APM for each Project.

A **Job Request Form** (Appendix A) should be completed prior to maintenance work or other O&M activities, as the necessity for form completion is determined by the APM and subsequently prescribed by the O&M Program. The **Job Request Form** should be initiated by maintenance or custodial personnel for work that could disturb ACM. If the required work has been performed in the past, it might not be necessary to complete an **APM Checklist** for each O&M activity. Past checklists can be reused for determination of procedures.

- (2) Before commencing renovation, remodeling, demolition, repairs, or maintenance activities that may disturb ACM, suspect ACM, or PACM, an inspection for the presence of ACM must transpire. This shall include but not be limited to inspection of this Project's O&M Program to identify previously surveyed areas. The APM should review building inspection information to determine whether or not all suspect materials in the work area have been previously sampled and analyzed for asbestos content. The APM may need to inspect the area in which work will occur to determine the building materials that may be disturbed during the requested work. The APM should initiate an **APM Checklist** (Figure 1) and evaluate the work to be performed based upon the information on a completed **Job Request Form**, available survey and assessment data, and data on past O&M activities (if available). When reviewing data and completing the **APM Checklist**, the following should be determined:
- Whether the job requested is actually an asbestos O&M activity.
 - The category(ies) of ACM that might be encountered during the work (friable or non-friable; surfacing ACM, Thermal System Insulation (TSI) ACM, and/or miscellaneous ACM).
 - Whether an ACM/PACM disturbance is likely to occur.

All of the above information should be recorded on a **Maintenance Work Authorization Form** (Appendix B). If the APM determines that no ACMs, suspect ACMs, or PACMs are likely to be disturbed during the work described on the **Job Request Form**, the various forms are completed and signed, and the requested job is allowed to proceed.

- (3) If the APM determines that ACMs, suspect ACMs, or PACMs will be potentially disturbed during the requested work, then work cannot proceed without further action. If all building materials that will be disturbed have been tested during previous investigations, and it is known which materials are asbestos-containing and which materials are non-asbestos-containing, than the work can proceed without further investigation and/or testing. However, the APM should engage a licensed asbestos abatement company to abate (remove, encapsulate, or enclose) the known ACM so that no ACM will be disturbed during the renovation work.

- (4) If upon inspection of the work area, a material or area is identified which may be disturbed and has not been represented by previous survey and sampling efforts, then all such suspect ACMs should either be sampled by a licensed asbestos inspector and analyzed in accordance with EPA regulations, or be assumed to contain asbestos and treated accordingly. The APM shall employ the services of an environmental consultant or lab when the need for inspection and sampling services arises. A licensed asbestos inspector should be engaged to inspect the work area and sample any suspect/presumed ACMs that could be disturbed by the work.
- (5) The asbestos inspector's findings and sample analytical results will dictate whether asbestos abatement must be conducted prior to the initiation of work. If the inspector's report concludes that all materials to be potentially disturbed are non-asbestos-containing, the work described on the **Job Request Form** can proceed without further investigation or asbestos abatement. The APM completes and signs the **Job Request Form, Maintenance Work Authorization Form, and APM Checklist**.
- (6) If the inspector's report concludes that any of the materials to be potentially disturbed during the work is/are asbestos-containing, then the APM should engage a licensed asbestos abatement company to abate (remove, encapsulate, or enclose) the known ACM such that no ACM will be disturbed during the work. The APM should ensure proper licensure of all contractors, verify that all regulatory agency notifications are completed, and notify any building personnel that may be in the area of or disrupted by the asbestos abatement activities.
- Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, the EPA Asbestos Model Accreditation Plan requires that an EPA accredited Project Designer design any abatement activities that are beyond the scope of an O&M Plan.
- The APM should separately contract licensed asbestos air monitoring personnel to conduct air sampling during the asbestos abatement activities. The air monitoring company and the asbestos abatement company should not be affiliated, so as to avoid any conflicts of interest. Air monitoring is necessary to demonstrate that the work area or any portion of the building was not contaminated by the asbestos abatement work.
- (7) The APM or a designee should review work practices with the workers/contractors who will perform the work. Workers/contractors should be notified to consult with the APM or designated person if they have any questions during the work, if any problems occur, or if it appears to the workers that additional precautions might be necessary to safely perform the work. Copies of all pertinent information should be provided to asbestos abatement contractors, including any asbestos investigation/survey reports or laboratory results, asbestos abatement specifications, regulatory agency notifications, etc. Also, copies of information as listed on the **APM Checklist** and **Maintenance Work Authorization Form** should be provided to the asbestos abatement workers who will perform the asbestos work.
- (8) The APM or a designee should review the activities of asbestos abatement and air monitoring contractors during their work in order to protect the interests of the building owners and occupants.
- (9) Upon completion of any asbestos work, the APM should ensure that final reports are received from all contractors, including waste manifests which indicate the final destination of all asbestos waste. This information should be attached to the **Waste Tracking Form** (Appendix C). The APM should complete the **Waste Tracking Form**. This form and all investigation, laboratory, asbestos abatement, and air monitoring reports should be placed in the permanent O&M Program file.
- (10) Upon completion of asbestos abatement work, the APM or a designee should inspect the work area to ensure that asbestos abatement work is complete and that O&M work can proceed without disturbance of any ACMs, suspect ACMs, or PACMs.
- (11) Once the APM or designee has confirmed that no ACMs will be disturbed by the O&M work described on the **Job Request Form**, the O&M work can proceed. All of the activities leading up to initiation of O&M work (the above described steps) should be summarized on the **Maintenance Work Authorization Form**. This form, the **Job Request Form**, and the **APM Checklist** should be completed, signed, dated, and placed in the permanent O&M Program files. Copies of pertinent information, as listed on the **APM Checklist** should be provided to the O&M workers who will perform the actual O&M work.

The forms used in Appendices A, B and C of this O&M Work Practices Manual are reproduced from the EPA Green Book for use or guidance. Users of this O&M manual can use these documents as a basis for developing forms for their O&M Program and work permit process. It is recommended that O&M forms include the basic categories of information that are used on the Green Book forms.

**Figure 1: APM Checklist
(For O&M Work Control/Permit System)**

____ (1) Receive and review **Job Request Form** (Appendix A)

Work to be performed: _____

____ (2) Review or request survey data and inspect work area to determine whether ACM, suspect ACM, or PACM will be potentially disturbed by the O&M work. If none will be disturbed, then the O&M work can proceed without further investigation - go to number (11) below.

____ (3) ACMs, suspect ACMs, or PACMs are present in the work area and may be disturbed by the O&M work.

____ All Suspect ACMs in the work area have been tested for asbestos content, and more than 3 square feet or 3 linear feet of ACMs are present that must be abated (repaired, removed, encapsulated, or enclosed) - go to number (6) below.

____ (4) Suspect ACMs or PACMs are present that have not been tested for asbestos content.

____ (4) Either all suspect ACMs are assumed to be asbestos-containing (PACM), or a licensed asbestos inspector is engaged to survey the work area.

____ (5) The survey confirmed that no ACMs would be disturbed by O&M work – go to number (11) below.

____ (5) PACMs are present, or the survey identified ACMs that may potentially be disturbed by O&M work - go to number (6) below.

____ (6) Contract an asbestos abatement contractor to abate ACM/PACM prior to initiation of O&M work.

____ (6) Schedule work when area is not in use, or developed a plan to isolate area (if necessary).

____ (6) Federal, state and local notifications filed (if applicable).

____ (6) Notify personnel affected by work.

____ (6) Verify currency and get copies of asbestos abatement company's licensure.

____ (6) Engage a third party licensed air monitoring technician to monitor asbestos abatement work.

____ (7) Provide copies to workers/contractor of:

____ **Maintenance Work Authorization Form**

____ General Procedure(s) or abatement specifications

____ Notifications

____ Schedule of work

____ (8) Work practices during asbestos abatement work were acceptable.

____ (9) File all survey, asbestos abatement, and air monitoring records in proper files.

____ (10) Reinspection of work area after abatement did not identify any ACMs, suspect ACMs, or PACMs.

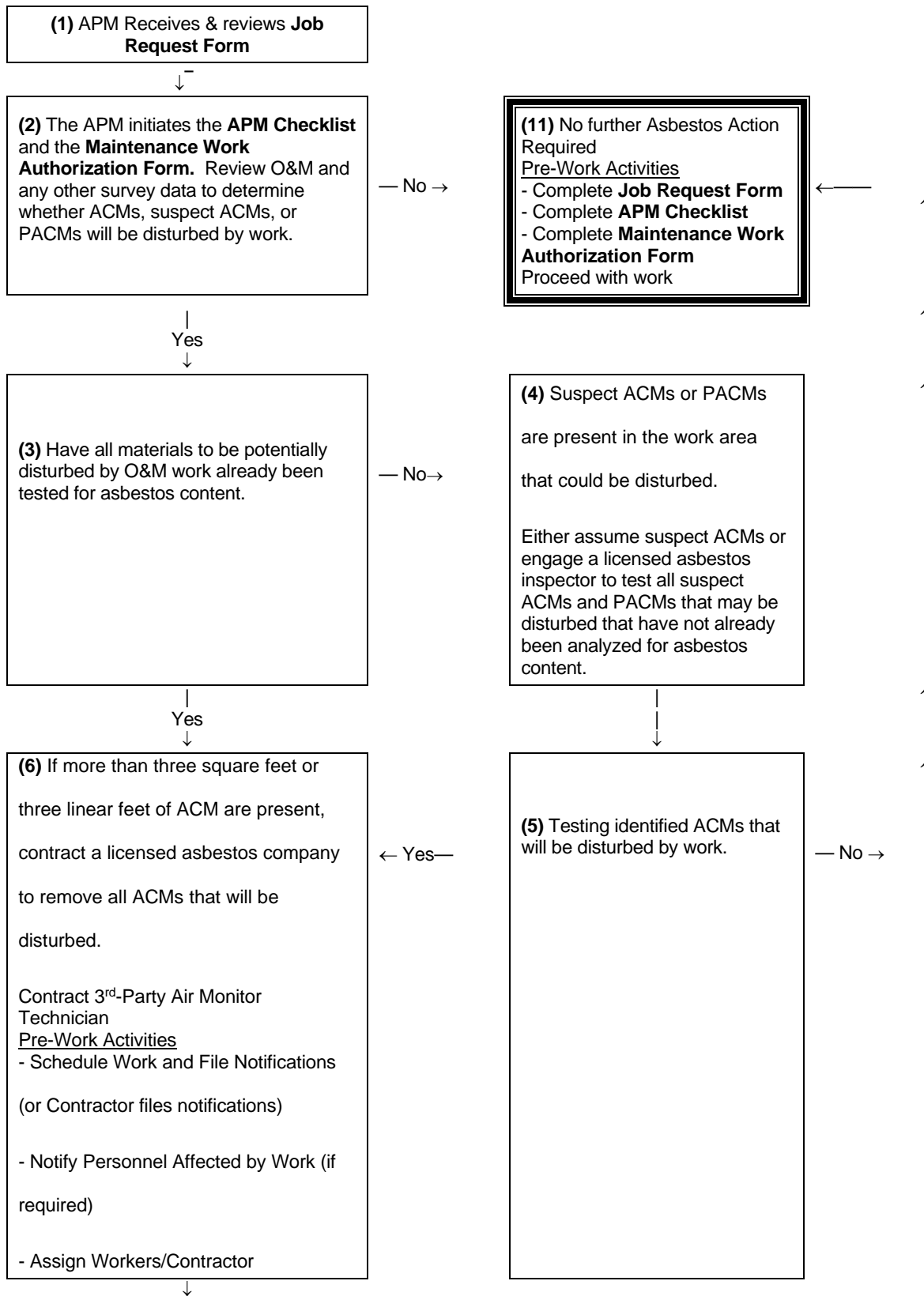
____ (11) Completed forms filed in permanent O&M file.

Signature: _____

Date: _____



Figure 2: Flowchart For O&M Work Control/Permit System



(7) Give Contractor Information for Performing Asbestos Work - Maintenance Work Authorization Form
- Copy of Notifications
- Schedule for Work
- General Procedures or Work Specifications



(8) Review contractor activities during abatement



(9) Finish Work:
- File All Required Asbestos Abatement Records



(10) Asbestos removal is complete such that no ACMs, suspect ACMs, or PACMs will be disturbed during the work.

— Yes →



10. Appendices

- Appendix A — Job Request Form for Maintenance Work
- Appendix B — Maintenance Work Authorization Form
- Appendix C — Waste Tracking Form
- Appendix D — Asbestos-Containing Materials (ACM) Inspection Form
- Appendix E — Example Notification Letter
- Appendix F — Verification of Employee Training
- Appendix G — Asbestos Fiber Release Episode Report Form
- Appendix H — General Safety Considerations
- Appendix I — Glossary
- Appendix J — Supporting Documentation

Appendix A: Job Request Form for Maintenance Work

Job Request Form for Maintenance Work

Name: _____

Date: _____

Telephone No. _____

Job Request No. _____

Requested starting date: _____

Anticipated finish date: _____

Address, building, and room number(s) (or description of area) where work is to be performed: _____

Description of work: _____

Description of any ACM that might be affected. If known (include location and type): _____

Name and telephone number of requester: _____

Name and telephone number of supervisor: _____

Submit this application to: _____

(Asbestos Program Manager)

NOTE: A Job Request Form must be submitted for the types of maintenance work that the APM has prescribed. Types of work requiring a Job Request Form are listed by the APM and will vary per Project. A Maintenance Work Authorization Form must then be received before any work can proceed.

_____ Granted (Job Request No. _____)

_____ With conditions*

_____ Denied

*Conditions: _____





Appendix B: Maintenance Work Authorization Form

Maintenance Work Authorization Form

No. _____

AUTHORIZATION

Authorization is given to proceed with the following maintenance work: _____

PRESENCE OF Asbestos-containing material (ACM)

- _____ ACM is not present in the vicinity of the maintenance work.
- _____ ACM is present. but its disturbance is not anticipated: however, if conditions change, the APM will re-evaluate the work request prior to proceeding.
- _____ ACM is present. and may be disturbed.

Procedures if ACMs Are Present

The following work practices shall be employed to avoid disturbing asbestos, or abatement of ACM shall be arranged prior to commencement of maintenance work: _____

Personal Protection if ACMs Are Present

The following equipment/clothes shall be used/worn during the work to protect workers: _____

(manuals on personal protection can be referenced)

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Asbestos Program Manager)



Appendix C: Waste Tracking Form

Waste Tracking Form

PART 1 - TO BE COMPLETED BY APM OR CONTRACTOR:

Maintenance Work Authorization No. _____

Work Location: Building: _____

Room # or Area: _____

Type of ACM Removed: _____

Quantity of Waste generated: _____ Bags

Other containers: _____

Waste transported to: _____

Transported by: _____

Tracking Form given to: _____

PART 2 - TO BE COMPLETED BY APM

Waste Properly Packaged & Labeled: Yes _____ No _____

EXCEPTIONS: _____

Waste Storage Location: _____

Waste Disposal Location: _____

Waste Shipment Records Received: _____

Date: _____

Signed: _____

(Asbestos Program Manager)

Date: _____



**Appendix D:
Asbestos-Containing Materials (ACM)
Inspection Form**

ACM/PACM Inspection Table				
Material Description	Location	Approx. Quantity	Condition	Response Action

SF = Square Feet
LF = Linear Feet

* = Assumed ACM



Appendix E: Example Notification Letter

ASBESTOS NOTICE TO TENANTS OF:

Project Name: _____

Tenant: _____

In response to an environmental assessment that identified **Asbestos-Containing Materials (ACMs)** and/or **Presumed Asbestos-Containing Materials (PACMs)** at the building(s), we have implemented a written Asbestos Operations and Maintenance (O&M) Program. This O&M Program is designed to maintain all asbestos in the building(s) in good condition and prevent conditions that could cause exposure to tenants and employees. Asbestos only presents a health hazard when fibers become airborne and are inhaled. The mere presence of ACM does not represent a health hazard. All ACM is inspected periodically and additional measures are taken if needed to protect the health of building(s) occupants. Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any asbestos debris and to guard against disturbing ACM.

In accordance with our O&M Program, the building(s) has been inspected for friable (easily crumbled) and non-friable materials which contain asbestos. Friable and non-friable **ACM** and **PACM** that is present in the tenant occupied or common areas of the building include the following:

Material Description	Location
Friable Materials	
Non-Friable Materials	



Tenants should note that the inspection of these materials throughout the building(s) by a trained Asbestos Program Manager (APM) did not identify any imminent tenant exposure conditions. That is, all of the ACMs/PACMs were identified in good condition and are not expected to be disturbed by routine tenant operations. Therefore, the ACM/PACM identified in and around the tenant areas can be maintained in-place through the proper implementation of an O&M Program.

As part of the O&M Program, _____ is taking steps to notify the below listed persons of the presence, location and quantity of ACM at the work sites in the building:

- Prospective employers applying or bidding for work whose employees reasonable can be expected to work in or adjacent to areas containing ACM.
- Employees of the owner who will work in or adjacent to areas containing ACM.
- All employers of employees who will be performing work within or adjacent to areas containing ACM.
- Employers of employees (commercial tenants) who will occupy areas containing ACM.

Also, as part of the O&M Program, we ask that all building(s) tenants participate in the following:

- Do not disturb ACM.
- Report any evidence of disturbance or damage of ACM to the APM.
- Report any dust or debris that might come from the ACM/PACM, any change in the condition of the ACM, or any improper action (relative to ACM) of building personnel to the APM.
- Prior to any maintenance activities, contracted maintenance activities, or other activities that may disturb any of the above-described materials or that will penetrate walls, fixed ceilings or suspended ceilings, the APM should be notified for further instruction.

A record of inspection, more detailed descriptions of materials and locations, and a copy of our O&M Program report are available from the APM for the building. The APM and alternate personnel to contact for this building are as follows:

APM: _____ (Name) _____ (Title)

Maintenance Personnel: _____

Day time phone () - _____

24-Hour Emergency () - _____

If there are any further questions regarding ACM in the building(s), please feel free to contact the APM. Please sign below and return a copy to the APM for our records.

(Name)

(Title)

(Date)



Appendix F: Verification of Employee Training

Verification of Employee Training

Employee Name: _____

Social Security #: _____

Position: _____

Training Provider: _____

Address: _____

Training Course Title: _____

Date of Course: _____

Length of Course (Hours): _____

Was this Course? Initial: _____ Update Training: _____

Does Course have full approval of U.S. Environmental Protection Agency? _____

Does Employee Participate in Respirator Program? Yes _____ No _____

Does Employee Participate in Medical Surveillance Program? Yes _____ No _____

Attach Copy of Certificate Indicating Successful Completion of Training (including appropriate examination).

Signed: _____

(Asbestos Program Manager)

Date: _____





Appendix G: Asbestos Fiber Release Episode Report Form

Asbestos Fiber Release Episode Report

No. _____

Release Episode reported by: _____

Date: _____

Address, building, and room number(s) (or description of area) where episode occurred: _____

Description of Release Episode: _____

Asbestos-containing material cleaned up according to appropriate procedures? **YES / NO**

Describe Clean-Up Procedure: _____

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Asbestos Program Manager)





Appendix H: General Safety Considerations

General Safety Considerations

(This section is reprinted from Appendix D of the EPA's White Book for use by personnel performing O & M activities.)

Ronald L. Stanevich

NIOSH Division of Safety Research

This guide was primarily developed to provide recommendations concerning worker respiratory protection within the asbestos abatement industry. However, employers must not lose sight of the safety hazards their employees are exposed to in performance of their work. Asbestos abatement operations can take place in a variety of industrial, commercial and public settings. Each has unique potential safety hazards that the employer must control. However, nearly all abatement operations have some common safety hazards. With proper job planning and supervision, the employer can control both the health hazards and the safety hazards faced by their workers. The more common safety hazards associated with abatement operations and general recommendations to control them are discussed below. Sources for more specific safety information are listed to supplement and support the applicable OSHA regulatory standards.

I. Elevated Work Surfaces

The nature of asbestos abatement tasks usually requires workers to work from ladders, scaffolds, manlifts, or other elevated surfaces, which creates the potential for fall injuries. Slips and falls from ladders, scaffolds, and other elevated surfaces result in a major portion of the construction industry injuries. Many of these can be prevented by implementing a few control measures:

A. General

- (1) Avoid use of makeshift work platforms by providing portable ladders and scaffolds.
- (2) Ensure that job-built elevated work surfaces are inspected by a competent person other than the individual who erects it.
- (3) Avoid working from elevated surfaces where possible. Consider use of wands for spraying amended water or scrapers with extended handles.

B. Ladders

Eighty percent of ladder-related accidents result from improper use or application.

- (1) Workers should face the ladder when climbing up, down, or working from it.
- (2) Workers should not carry objects in their hands while ascending or descending ladders. While working from a ladder they should hold on with at least one hand.
- (3) Ladders should not be used as a substitute for planks, runways, or walkboards.
- (4) Ladders should be maintained in good condition. Defective ladders should be destroyed so that no one uses them by mistake.
- (5) Ladders should have safety feet in good condition to keep the ladder from slipping and cutting through polyethylene floor covers.
- (6) Ladder rungs/steps should be kept free of contaminants such as amended water and buildup of asbestos waste.
- (7) Employees should work no higher than the fourth step/rung from the top of the ladder.
- (8) Employees should not attempt to "reach" distant objects from a ladder; other platforms should be used.
- (9) Wood or fiberglass ladders should be provided to help control exposure to electrical hazards.
- (10) Employees should not straddle the space between a ladder and another object.
- (11) Employees should make a visual inspection of ladders before each shift.

Additional information sources:

Ladders -- publication No. ISBN 0-919465-05-6

Construction Safety Association of Ontario

74 Victoria Street

Toronto, Ontario Canada M5C 2A5

Safety Requirements for Portable Wood Ladders -- ANSI A14.1 - 1982

Safety Requirements for Job-Made Ladders -- ANSI A14.4 - 1979

Safety Requirements for Portable Reinforced Plastic Ladders -- ANSI A14.5 - 1982

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Portable Ladders -- Industrial Safety Data Sheet #665

National Safety Council
444 North Michigan Avenue
Chicago, Illinois 60611

Environmental Health and Safety Division
Georgia Tech Research Institute
Georgia Institute of Technology
Atlanta, Georgia 30332

C. Scaffolds

Falls from scaffolds result in about 2,000 injuries per month in the United States. These can be reduced by

- (1) providing guardrails around the perimeter of the work surface regardless of scaffold height
- (2) securing scaffold decks against slippage
- (3) keeping scaffold uprights vertical and pinned together when stacked
- (4) ensuring vertical members are braced to keep the scaffold plumb and level
- (5) decking the entire top portion of the work surface in lieu of using minimum planking dimensions
- (6) extending planks at least 6" (150 mm) over their support and cleating or restraining them from movement
- (7) ensuring that manufacturer built-in ladders are in good condition
- (8) maintaining mobile scaffold casters in good condition with position locking devices secured when employees are working from the scaffold
- (9) keeping mobile scaffolding height less than four times the minimum base dimension and with adequate cross-bracing
- (10) never interchanging scaffolding pans from different units
- (11) never using defective scaffolding
- (12) designating only "Competent" persons to perform scaffolding repairs.

Additional information sources:***Manually Propelled Mobile Ladder Stands and Scaffolds"***

ANSI A92.1 - 1977

Manually Propelled Elevating Work Platforms -- ANSI A92.3 - 1980***Self-Propelled Elevating Work Platforms*** -- ANSI A92.6

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

II. Electrical Hazards

Asbestos abatement is often related to renovation or remodeling activities. Normally the equipment, machinery, overhead lighting fixtures, and auxiliary furnishings are removed to facilitate the abatement work. However, it is becoming more common that industrial and commercial buildings remain partially occupied while abatement operations are performed. In either situation, the abatement operator must take positive actions to protect employees from accidentally coming into contact with energized electrical circuits.

A. General

- (1) Perform a pre-work walk-through of the abatement area to look for pre-existing electrical hazards involved with the work.
- (2) De-energize as many circuits as possible.
- (3) Verify that the circuits have been de-energized with a "Field Current Sensing Device" circuit tester. Either lock out/tag out all de-energized circuits to prevent them from accidentally being energized.
- (4) Use non-conductive tools such as scrapers and vacuum attachments made of wood, plastic, or rubber.
- (5) Provide workers with non-conductive rubber boots and/or gloves when work must be done around energized wiring or equipment.

- (6) Prohibit accumulation of puddles of water on the floor. Workers should be trained in the intelligent use of amended water. No water should be used around energized circuits.

B. Permanent Building Circuitry

- (1) Ensure that all permanent circuits are provided with a grounding system. This can be determined with a portable ground tester.
- (2) Ensure that electrical outlets are tightly sealed and taped to avoid water spray.
- (3) Determine what equipment must remain energized during the abatement process.
- (4) Insulate or guard energized equipment and Wiring from employee contact and other conductive objects.
- (5) Avoid damaging permanent building wiring during the work.
- (6) Consider dry removal methods in the vicinity of electrical equipment which must remain energized.

C. Temporary Power

- (1) All temporary circuits provided by the abatement operator must be provided with a grounding system and protected by ground fault circuit interrupters.
- (2) Avoid stringing temporary wiring across floors
- (3) Elevated wiring should not be fastened with staples, nails, or wire.
- (4) Use care not to damage the wiring insulation during Installation or abatement work.

D. Electrical Cords and Tools

- (1) Provide extension cords which have a ground conductor.
- (2) Ensure that cords are not damaged, contain no splices, and that the grounding lug on the male plug is intact.
- (3) Position extension cords to eliminate stumbling/tripping hazards and to protect them from damage by moving scaffolds.
- (4) Provide electrical tools which are either grounded or of the double-insulated type
- (5) Use shatterproof, guarded bulbs and heavy duty wiring for temporary lighting.
- (6) Where plugs enter receptacles, ensure that the connection is protected by use of duct tape or by other means.

Additional information sources:

National Electrical Safety Code -- ANSI C2-1984

National Electrical Code -- ANSI/NFPA 70-1984

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Temporary Electric Wiring for Construction Sites -- Industrial Safety

Data Sheet #515

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

III. Housekeeping

Asbestos abatement operations present continuous housekeeping problems. The accumulation of asbestos and other debris on polyethylene-covered floors create employee slipping and tripping hazards. It is essential that accumulation of such debris be bagged and removed from the floor as soon as possible. Even though this activity may initially require more effort, it will make final cleanup easier and the work area safer.

Additional information source:

Supervisors Safety Manual

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

IV. Emergency Planning

The abatement operator should develop emergency procedures for fires or severely injured employees. Since abatement work areas must be sealed off, thereby blocking normal exits. The operator must familiarize the workers with procedures for safe exit in case of fire. Furthermore, the operator should develop plans for obtaining emergency aid in case of severe employee injury. The plans should be compatible with decontamination procedures yet provide for quick medical aid.

Additional information source:

Environmental Health and Safety Division
Georgia Tech Research Institute
Georgia Institute of Technology
Atlanta, Georgia 30332

Appendix I: Glossary

Glossary

Acoustical Plaster Sound absorbing finishing material mill-formulated for application in areas where a reduction in sound reverberation or noise intensity is desired. These materials usually are applied in a minimum thickness of ½" (13 mm). The finish material is applied over gypsum plaster, plaster brown coat or other base plaster. The surface material is usually friable and has a rough surface appearance.

Acoustic Tile Tile-shaped blocks of sound absorbent material used for ceilings or as wall facing. May be glued to substrate or laid in a rigid grid work.

ACM Asbestos-Containing Material (Asbestos-containing Building Material). Any material containing more than one percent asbestos.

ACBM ACM found in or on the interior of a school or other building.

Adequately Wet Adequately Wet means sufficiently mix or penetrate with liquid to prevent the release of particulates. If visible emissions are observed coming from asbestos-containing material, then that material has not been adequately wetted. However, the absence of visible emissions is not sufficient evidence of being adequately wet.

AHERA Asbestos Hazard Emergency Response Act. This regulation is intended for schools (typically K-12). However, it contains the inspection protocol that accredited asbestos inspectors use in all buildings.

AIA American Institute of Architects

Air Monitoring The process of measuring the fiber content of a specific volume of air.

Amended Water Water to which a surfactant has been added for use in wetting ACM to control asbestos fibers.

APM Asbestos Program Manager

Asbestos Chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos and any of these minerals that has been chemically treated and/or altered.

Asbestos-Containing Waste Material Mill tailings or any waste that contains commercial asbestos and is generated by a source regulated under the NESHAP. This term includes filters from control devices, friable asbestos waste material, and bags or other similar packaging contaminated with commercial asbestos. As applied to demolition and renovation operations, this term also includes regulated asbestos-containing waste and materials contaminated with asbestos including disposable equipment and clothing.

Asbestos debris Pieces of ACBM that can be identified by color, texture, or composition, or means dust, if the dust is determined by an accredited inspector to be ACM.

Asbestos Hazard Emergency Response Act (AHERA) An EPA regulation published in the October 30, 1987 Federal Register covering asbestos-containing materials in schools. AHERA requires local education agencies to identify ACM in their school buildings, develop an asbestos management plan and implement this plan. An O&M program is one permitted response action, where appropriate.

Asbestos O&M Work Cleaning, maintenance, repair or renovation work involving asbestos-containing materials where the intent of the activity is not to remove asbestos. The NESHAP requires that the owner or operator of a demolition or renovation activity conduct a thorough inspection of the affected facility or part of the facility where demolition or renovation will occur.

Asbestos Program Manager (APM) A building owner or designated representative who supervises all aspects of the facility asbestos management and control program.

Breathing Zone A hemisphere forward of the shoulders with a radius of approximately 6" to 9" (150-250 mm).

Bridging encapsulant An encapsulant that forms a discrete layer on the surface of an in situ asbestos matrix.

CFR Code of Federal Regulations

Clerk-of-the-works A representative of the architect or owner who oversees construction, handles administrative matters, and ensures that the construction is in accordance with the contract documents.

Competent Person means, in addition to the definition in 29 CFR 1926.32 (f), one who is capable of identifying existing asbestos hazards in the workplace and selecting the appropriate control strategy for asbestos exposure, who has the authority to take prompt corrective measures to eliminate them, as specified in 29 CFR 1926.32(f): in addition, for Class I and Class II work one who is specially trained in a training course which meets the criteria of EPA's Model Accreditation Plan (40 CFR part 763) for supervisor, or its equivalent and, for Class III and Class IV work, who is trained in a manner consistent with EPA requirements for training of local education agency maintenance and custodial staff as set forth at 40 CFR 763.92 (a)(2).

Compliance Instruction (Compliance Directive) Instruction issued by OSHA to establish policies and provide clarification to ensure uniform enforcement of OSHA standards.

Concealed Suspension or Concealed Spline Ceiling System Presents a monolithic ceiling surface, unobstructed by the cross-hatching of exposed grid members. Tiles are typically 12" x 12" (300 x 300 mm) or 12" x 24" (300 x 600 mm) with slots or kerfs cut into the edges of tiles for the purposes of accepting flat or "T" splines to support the tiles.

Confined Space A space that has limited openings for entry and exit, unfavorable natural ventilation and/or a space not designed for continuous worker occupancy. Examples include boilers, furnaces, pits, septic tanks, manholes, silos and utility vaults.

Critical Barrier One or more layers of polyethylene taped in place over openings into a work area. Openings to be covered include doors, windows, diffusers, and any other opening that could allow outside air into a work area.

CSRF Construction Sciences Research Foundation

Decorative Acoustic Finish: Finishing material mill-formulated and spray applied up to about 3/8" (10 mm) thick over gypsum wallboard. Material has a rough surface and is similar in appearance to acoustic plaster but is not designed for sound absorption.

Delamination Separation of one layer from another.

Disposal Bag Properly labeled 6 mil (0.15 mm) thick (or thicker) leak-tight plastic bags used for transporting asbestos waste from work and to disposal site.

Drop Cloth A layer of polyethylene on the floor of a work area to protect the floor below from contamination and to facilitate the clean-up of dust or debris generated during the work.

EJCDC Engineers Joint Contract Documents Committee

EL See Excursion Limit

Encapsulant A material that surrounds or embeds asbestos fibers in an adhesive matrix, to prevent release of fibers.

Enclosure The construction of an air-tight, impermeable, permanent barrier around asbestos-containing material to control the release of asbestos fibers into the air.

EPA U.S. Environmental Protection Agency

Excursion Limit (EL) The OSHA term used to define a maximum airborne concentration of asbestos in fibers per cubic centimeter as averaged over a sampling period of thirty minutes.

Fiber Release Any uncontrolled or unintentional disturbance of ACM resulting in visible emission.

Fireproofing Material applied to structural elements or systems which provides increased fire resistance, usually serving no structural function. This material is typically applied using spray equipment.

Friable Asbestos (See "Regulated ACM").

Glovebag A polyethylene or polyvinyl chloride bag-like enclosure affixed around an asbestos-containing source (most often, TSI) so that the material may be removed while minimizing release of airborne fibers to the surrounding atmosphere.

HEPA Filter High-Efficiency Particulate Air Filter. Such filters are rated to trap at least 99.97% of all particles 0.3 microns (0.3 mm) in diameter or larger.

HMR Hazardous Material Rules under Dept of Transportation regulations.

Initial Exposure Assessment Prior to the start of any work that may disturb ACM/PACM, the APM shall perform an assessment to determine the airborne concentrations of asbestos to which employees may be exposed. This assessment must be based on air monitoring results obtained from breathing zone air samples that are representative of the 8-hour TWA and 30-minute short term exposures of each employee. In addition, this assessment shall include consideration of all observations, information or calculations which indicated employee exposure to asbestos, including any previous monitoring conducted in the workplace, or of the operations of the employee which indicate the levels of airborne asbestos likely to be encountered on the job.

MAP EPA Interim Final Model Accreditation Plan (MAP) for asbestos abatement worker training (40 CFR Part 763, Subpart E, Appendix C).

Medical Surveillance A periodic comprehensive review of a worker's health status. The required elements of an acceptable medical surveillance program are listed in the Occupational Safety and Health Administration standards for asbestos.

Mini-Enclosure An enclosure constructed of polyethylene sheeting used for small scale, short duration asbestos maintenance or renovation work. Mini-enclosures can be small enough to restrict entry to the asbestos work area to one worker. Appendix G to OSHA regulation 29 CFR 1926.58 discusses mini-enclosures and recommends that a change room be constructed contiguous to the mini-enclosure.

Miscellaneous ACM Interior asbestos-containing building material on structural components, structural members or fixtures, such as floor and ceiling tiles; does not include surfacing material or thermal system insulation.

NEA Negative Exposure Assessment

Negative Exposure Assessment A demonstration by the employer which complies with criteria in paragraph (f)(2)(iii) of 29 CFR 1926.1101, that employee exposure during an operation is expected to be consistently below the PELs.

Negative Pressure System A local exhaust system intended to prevent the escape of contaminated air to the surrounding environment. It utilizes HEPA filtration capable of maintaining a pressure differential with a lower pressure inside the Work Area than in any adjacent area. This system recirculates clean air and/or generates a constant flow of air from adjacent areas into the work area.

Negative Pressure Respirator A respirator in which the air pressure inside the respiratory-inlet covering is positive during exhalation in relation to the air pressure of the outside atmosphere and negative during inhalation in relation to the air pressure of the outside atmosphere.

NESHAP National Emission Standard for Hazardous Air Pollutants - EPA Rules under the Clean Air Act (40 CFR Part 61).

NIOSH The National Institute for Occupational Safety and Health, which was established by the Occupational Safety and Health Act of 1970. Primary functions of NIOSH are to conduct research, issue technical information, and certify respirators.

O&M Operations & Maintenance

Operations & Maintenance (O&M) Program A program of work practices to maintain ACM in good condition, ensure clean up of asbestos fibers previously released, and prevent further release by minimizing and controlling ACM disturbance or damage.

Occupied Area An area where personnel are present and are performing their normal activities intended for the area (such as in a typical office area from 8:00 to 5:00 p.m., Monday through Friday).

OSHA Occupational Health & Safety Administration.

PAPR Powered Air Purifying Respirator.

Penetrating Encapsulant An encapsulant that is absorbed by the in situ asbestos matrix without leaving a discrete surface layer.

PELs Permissible Exposure Limits.

Personal Air Samples An air sample taken with a sampling pump directly attached to the worker with the collecting filter and cassette placed in the worker's breathing zone. These samples are required by the OSHA asbestos standards and the EPA Worker Protection Rule.

PCM Phase Contrast Microscopy

Phase Contrast Microscopy (PCM) A method of analysis using a light microscope, used to find the concentration of airborne fibers. Does not distinguish among asbestos and other fibers. Used by OSHA to find personal exposures, and by EPA to find area levels for AHERA project clearance.

Plenum Any space to convey air in a building or structure. The space above a suspended ceiling is often used as an air plenum. This term is also used in the work practices to refer to spaces above a ceiling not used to convey air.

PLM Polarized Light Microscopy

Polarized Light Microscopy (PLM) A method of analysis using a light microscope to find the chemical or mineral types of samples, including the concentration of asbestos in bulk materials. Used by EPA for AHERA and NESHAP, and by OSHA to see if asbestos is involved in a project.

Project Representative Architect's representative at the project site who assists in the administration of the construction contract.

Protection Factor The ratio of the ambient concentration of an airborne substance to the concentration of the substance inside the respirator at the breathing zone of the wearer. The protection factor is a measure of the degree of protection provided by a respirator to the wearer.

RCRA Resource Conservation and Recovery Act.

RACM Regulated ACM

Regulated ACM (RACM) As defined by NESHAP in the November 20, 1990 Federal Register, **regulated asbestos-containing material (RACM)** means (a) Friable asbestos material, (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart.

(Note: Regulated ACM is an EPA NESHAP concept. OSHA makes no distinction between friable and non-friable asbestos).

"Cutting" means to penetrate with a sharp-edged instrument and includes sawing, but does not include shearing, slicing or punching.

"Grinding" means to reduce powder or small fragments and includes mechanical clipping or drilling.

Friable asbestos material means any material containing more than 1 percent asbestos as determined using the method specified under AHERA (40 CFR Part 763, Sub-part F, Appendix A, section 1, Polarized Light Microscopy) that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. If the asbestos content is less than 10 percent as determined by a method other than point counting by polarized light microscopy (PLM), verify the asbestos content by point counting using PLM.

Category I nonfriable asbestos-containing material (ACM) means asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified under AHERA.

Category II nonfriable ACM means any material, excluding Category I nonfriable ACM. containing more than 1 percent asbestos as determined using the methods specified under AHERA, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Remove For Operations and Maintenance work on ACM, "remove" refers to the removal of ACM as needed to perform a maintenance or repair O & M activity.

Removal Encapsulant A penetrating encapsulant specifically designed to minimize fiber release during removal of asbestos-containing materials rather than for in situ encapsulation.

Repair Returning damaged ACBM to an undamaged condition or to an intact state so as to prevent fiber release.

Respirator A device designed to protect the wearer from the inhalation of harmful particulates.

Small-scale, Short-duration Term formerly used by OSHA to describe O&M work activities (in the previous OSHA construction standard). This term has been superseded by the work class definitions in the current OSHA standard.

Surfacing ACM Asbestos-containing material that is sprayed-on, troweled-on or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural member, or other materials on surfaces for acoustical, fireproofing, or other purposes.

Survey An asbestos survey is what EPA calls an inspection in the AHERA regulation. It consists of a visual and tactile inspection of a building to identify, quantify and assess the accessibility and condition of the ACM and suspected ACM present.

Suspended "T" Bar Ceiling System A false or dropped ceiling composed of acoustic tiles laid into an inverted metal "T" bar grid frame suspended by wires from building framing members.

Surfactant A chemical wetting agent added to water to improve penetration, thus reducing the quantity of water required for a given operation or area.

TEM Transmission Electron Microscopy

Temporary Barriers One or more layers of 6 mil polyethylene installed to isolate a work area from other portions of a facility.

Thermal System Insulation (TSI) Thermal system insulation - asbestos-containing material applied to pipes, fittings, boilers, breeching, tanks, ducts or other interior structural components to prevent heat loss or gain or water condensation.

Time Weighted Average (TWA) In air sampling, this refers to the average air concentration of contaminants during a particular time period.

TSI Thermal System Insulation

Transmission Electron Microscopy (TEM) A method of analysis using an electron microscope, used to find and analyze the concentration of airborne or bulk asbestos fibers and structures. Distinguishes among asbestos and other materials; can detect smaller asbestos fibers than does PCM. Used by EPA to find area concentrations for large AHERA project clearance.

TSCA Toxic Substances Control Act

TWA Time Weighted Average.

Work Area The area where asbestos-related work or removal operations are performed which is defined and/or isolated to prevent the spread of asbestos dust, fibers or debris, and entry by unauthorized personnel.

Work Practices Procedures designed to be followed to avoid or minimize fiber release during activities affecting ACM.

Appendix J: Supporting Documentation

HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT



PREPARED FOR:

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Kelan Craig



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BV PROJECT #:

156846.22R000-001.129

DATE OF REPORT:

August 1, 2022

HUD PHASE I ENVIRONMENTAL SITE ASSESSMENT

Nelson Park Apartments

1994 Maryland Avenue

Columbus, Ohio 43219

ASBESTOS INSPECTION REPORT

prepared for

Renewal Housing Associates, LLC
Two Union Street, Suite 500
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BV PROJECT #:

156846.22R000-001.086

DATE OF REPORT:

June 27, 2023

ON SITE DATE:

May 22–June 16, 2023

ASBESTOS INSPECTION REPORT

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

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1. Executive Summary

Bureau Veritas performed an Asbestos Inspection that included on site observations of the accessible areas of Nelson Park Apartments (the "Project"), on May 22–June 16, 2023. The Project is located at 1994 Maryland Avenue, Columbus, Ohio 43219.

The following summarizes the independent conclusions representing Bureau Veritas's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative has been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

Bureau Veritas collected and analyzed one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

2. Certification

Bureau Veritas has completed an Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue, Columbus, Ohio 43219. The inspection was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform to acceptable industry standards.

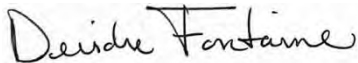
This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the onsite visit.

If you have any questions regarding this report, please contact Deirdre Fontaine at (800) 733-0660, Ext. 7296337.

Prepared by:



Deirdre Fontaine

Expanded Environmental Services Specialist
Bureau Veritas

3. Survey Scope

This survey was conducted at the request of the Client for the purpose of identifying asbestos-containing materials (ACM) throughout the Project in the area to be affected by the renovation.

A Licensed Asbestos Building Inspector visually inspected the building for suspect ACMs. Methodologies used were generally consistent with USEPA publications: "Guidance for Controlling Asbestos Containing Materials in Buildings" (June 1985) and "Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials" (dated October 1985). The documents were used for their asbestos survey concepts, such as identifying homogeneous materials, quantifying materials, and evaluating friability (potential to crumble with hand pressure) and condition (good, damaged). Over 3,000 products are currently known to contain asbestos. Although no comprehensive list of asbestos containing materials exists, Bureau Veritas utilized the USEPA's "Sample List of Suspect Asbestos-Containing Materials" as a general guide to identify and document suspect asbestos containing materials within the building. In addition, in some cases, the Bureau Veritas inspector utilized their experience and the knowledge obtained through training courses to identify suspect asbestos containing materials.

During the survey, the inspector classified each suspect ACM as one of three types: 1) surfacing material applied by spray or trowel, 2) thermal system insulation on pipes, tanks, boilers and related features, or 3) miscellaneous material not classified as surfacing material or thermal system insulation. The inspector touched all assumed or suspected materials on all surfaces, including walls, ceilings, structural members, and mechanical equipment, to determine their friability, or the extent to which the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. It should be noted that in accordance with the Occupational Safety and Health Administration (OSHA), Asbestos Construction Standard 29 CFR 1926.1101, any thermal system insulation, surfacing materials, floor tiles, roofing felts and shingles found in buildings constructed no later than January 1, 1981 are presumed asbestos containing materials.

3.1. Limitations to the ACM Survey

Bureau Veritas inspected all reasonable accessible spaces of the building, including basements, storage rooms, utility rooms, attics, and crawl spaces.

Areas that were not accessible without significantly destructive methods (fire doors) or that were contained within non-functional building spaces or were part of energized equipment (boilers, air handlers, electrical, etc.) were not inspected. ACM in non-functional spaces would not typically be expected to pose a hazard to human health or the environment as long as these materials remain enclosed, are not part of the circulating air system and are inaccessible to the building occupants.

Suspected ACM subsequently identified or encountered in non-functional, inaccessible areas during demolition should be assumed to contain asbestos unless testing confirms otherwise. In addition, all flooring materials were not sampled under the scope of this inspection and therefore assumed asbestos containing materials.

Roofing materials were not sampled at the time of the assessment because roof sampling would invalidate existing roof warranties. Fire doors were not sampled because the damage caused by sampling would render these materials friable and may also void the fire rating. Flexible fabric vibration isolators were not sampled because the damage caused by sampling would render these materials friable and may cause a fiber release into the tempered air supply ducting. Since these materials were not sampled, they should be assumed to be asbestos-containing, unless sampled and proven otherwise. Sampling of these assumed ACMs should be performed prior to any renovation or other activity that may cause a material disturbance.

3.2. Survey and Sample Collection Procedure

The Asbestos Inspection was performed on May 22 through June 16, 2023. The inspection consisted of a walk-through and visual observations of the accessible interior areas for suspect ACM, assessing the ACM for condition, friability, and the collection of bulk samples.

Samples of suspect ACM were taken in accordance with USEPA protocol and were collected by Michael Rombke who is an Ohio Licensed Asbestos Inspector. A total of one thousand five hundred six (1,506) bulk samples were collected and analyzed to facilitate the inspection. All samples were transported for analysis to Schneider Laboratories Global, Inc., and Pinnacle Consultants both of which are accredited by the American Industrial Hygiene Association (AIHA) and successfully participates in the National Voluntary Laboratory Accreditation Program (NVLAP). Rigorous chain-of-custody guidelines were followed to ensure proper handling and delivery of the samples.

The samples were analyzed for asbestos by polarized light microscopy (PLM) in accordance with the "EPA Method for the Determination of Asbestos in Bulk Building Materials." Analysis was performed by using the bulk sample for visual observation and slide preparation, and for microscopic examination and identification. The samples were mounted on slides and then analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, actinolite/tremolite), and fibrous non-asbestos constituents (mineral wool, fiberglass, cellulose, etc.). Asbestos was identified by refractive indices, morphology, color, and signs of elongation. The same characteristics were used to identify the non-asbestos constituents. The microscopist visually estimated relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample, using a stereoscope.

During the inspection, location and friability of each suspect material were recorded.

3.3. Summary of Laboratory Results

3.3.1. ASBESTOS-CONTAINING MATERIALS

The table below describes materials that were sampled as part of the inspection and found to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A. Also presented below are the assessed friability, condition, and approximate quantity for each identified ACM.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 ACM						
Sample Number	Material Description	Location	Friable	% Asbestos	Condition	Estimated Quantity
Building 1 Units 500 - 506						
1433, 1434, 1435	Paper Wrap on Duct	Unit 500 - Front Bedroom in Wall	Yes	40% Chrysotile	Intact	4 SF
1436	Paper Wrap on Duct	Unit 500 - Front Bedroom in Ceiling	Yes	40% Chrysotile	Intact	10 SF
1449	Joint Compound	Unit 502 – Furnace Room	Yes	2% Chrysotile	Intact	4 LF
Building 2 Units 494, 496 and 1864						
1483	Paper Tape	Unit 494 – Furnace Room Duct	Yes	60% Chrysotile	Intact	12 SF
1491	Drywall and Joint Compound	Unit 496 – Furnace Room Wall	Yes	2% Chrysotile	Intact	108 SF
Building 3 Units 1872 to 1878						
1520	Paper Tape	Unit 1872 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1521	Vibration Joint	Unit 1874 – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF

Building 4 Units 1900 to 1906						
1552	Paper Tape	Unit 1906 – Duct in Bathroom Floor	Yes	60% Chrysotile	Intact	2 SF
1564	Paper Wrap	Unit 1902 – Duct in Front Room Floor	Yes	45% Chrysotile	Intact	2 SF
Building 5 Units 1912 to 1918						
1582	Paper Wrap	Unit 1914 - Duct in Bedroom - 1	Yes	60% Chrysotile	Intact	2 SF
1594	Paper	Unit 1914 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	2 SF
2880	Exterior Caulk	Unit 1916	No	2% Chrysotile	Intact	570 LF
Building 6 Units 1922 to 1928						
1622	Paper Tape	Unit 1924 – Duct in Bedroom 1	Yes	60% Chrysotile	Intact	2 SF
1634	Paper Wrap	Unit 1924 – Duct Inside Wall Bedroom 2	Yes	60% Chrysotile	Intact	20 SF
Building 7 Units 1934 – A, B, C, D						
1654	Paper Tape	Unit B – Furnace Room Duct	Yes	40% Chrysotile	Intact	2 SF
1664	Paper Wrap	Unit B – Duct in Bedroom	Yes	40% Chrysotile	Intact	2 SF
2883	Exterior Caulk	Unit 1934 – Window	No	2% Chrysotile	Intact	570 LF

Building 8 Units 1938 – A, B, C, D						
1744	Drywall Tape Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	108 SF
1752	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1764	Paper Wrap on Duct	Unit B – 3 rd Floor Bedroom	Yes	60% Chrysotile	Intact	2 SF
Building 9 Units 1940 – A, B, C, D						
1714	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite	Unit A – Living Room Closet Wal	Yes	2% Chrysotile	Intact	108 SF
1716	Drywall Composite 2 nd layer	Unit A – Living Room Closet Wal	Yes	<1% Chrysotile	Intact	108 SF
1722	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	4 SF
1724	Vibration Joint	Unit D – Furnace Room Duct	Yes	60% Chrysotile	Intact	4 SF
1734	Paper Wrap on Duct	Unit D – Bedroom Room 2 Inside Wall	Yes	60% Chrysotile	Intact	2 SF
2888	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 10 – 1942 – A, B, C, D						
1674	Drywall Tape and Joint Compound	Unit D – Bedroom 1 Wall	Yes	2% Chrysotile	Intact	441 SF
1682	Paper Tape	Unit A – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1697	Very Rough Texture on Drywall	Unit A – Bedroom 1	Yes	60% Chrysotile	Intact	441 SF
2890	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 11 Unit 1950 - 1956						
1771	Drywall Tape and Compound	Unit 1950 – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1782	Paper Tape	Unit 1950 – Bath Duct	Yes	60% Chrysotile	Intact	2 SF
1784	Vibration Tape	Unit 1950 – Furnace Room on Duct	Yes	60% Chrysotile	Intact	4 SF
1794	Paper Wrap on Duct	Unit 1950 – Bedroom 2 in Wall	Yes	60% Chrysotile	Intact	20 SF
Building 12 – 1958 – A, B, C, D						
1812	Paper Tape	Unit D – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1958	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF

Building 13 – 1960 – A, B, C, D						
1831	Tape and Joint Compound	Unit A – Hall Wall	Yes	2% Chrysotile	Intact	192 SF
1846	Vibration Joint	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
1848	Paper Tape	Unit A – Bedroom 1 Duct	Yes	60% Chrysotile	Intact	2 SF
1850	Paper Wrap on Duct	Unit A – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2896	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 14 – 1962 – A, B, C, D						
1861, 1864, 1865, 1866	Drywall Tape and Joint Compound, Composite	Unit D – Living Room Wall	Yes	2% Chrysotile	Intact	1320 SF
1878, 1879	Paper Tape	Unit D – Bedroom 1 Duct	Yes	80% Chrysotile	Intact	2 SF
1880, 1881	Paper Wrap on Duct	Unit D – Bedroom 2 Duct in Wall	Yes	85% Chrysotile	Intact	20 SF
2897	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF
Building 15 – 1964, 1966, 1970, 1972						
1908	Paper Tape	Unit 1966 – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1910	Paper Wrap on Duct	Unit 1964 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2900	Exterior Caulk	Unit 1970 – Door	No	2% Chrysotile	Intact	570 LF

Building 16 – 1978 – A, B, C, D						
1921	Drywall Tape and Joint Compound, Composite	Unit C – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1938	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
1940	Paper Wrap on Duct	Unit C – 3 rd Front Room Duct	Yes	80% Chrysotile	Intact	20 SF
Building 17 – 1982 – A, B, C, D						
1961	Drywall Tape and Joint Compound	Unit A – Furnace Room Wall	Yes	2% Chrysotile	Intact	118 SF
1963	Drywall Composite	Unit A – Furnace Room Wall	Yes	1% Chrysotile	Intact	118 SF
1978	Paper Tape	Unit A – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
1980	Paper Wrap	Unit A – Bedroom 2 on Duct	Yes	80% Chrysotile	Intact	2 SF
2904	Exterior Caulk	Unit B – Door	No	4% Chrysotile	Intact	570 LF
Building 18 – 1984 – A, B, C, D						
1991	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2008	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	2 SF
2010	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	82% Chrysotile	Intact	20 SF
2906	Exterior Caulk	Unit C – Door	No	4% Chrysotile	Intact	570 LF

Building 19 – 1986 – A, B, C, D						
2031	Drywall Tape and Joint Compound	Unit D 0 Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2039	Paper Tape	Unit D – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2053	Paper Wrap	Unit C – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
Building 20 – 2004 – A, B, C, D						
2061	Drywall Tape and Joint Compound	Unit C – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2078	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2080	Paper Wrap on Duct	Unit C – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	4 SF
2912	Exterior Caulk	Unit A – Window	No	4% Chrysotile	Intact	570 LF
Building 21 – 2006 – A, B, C, D						
2011	Drywall Tape and Joint Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2108	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2110	Paper Wrap on Duct	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF

Building 22 – 2010 – A, B, C, D						
2131	Drywall Tape and Joint Compound	Unit A – Living Room Closet	Yes	2% Chrysotile	Intact	4 SF
2133	Drywall Composite	Unit A – Living Room Closet	Yes	1% Chrysotile	Intact	4 SF
2148	Paper Tape	Unit A – Furnace Room on Duct	Yes	80% Chrysotile	Intact	2 SF
2150	Paper Wrap on Duct	Unit C – 3 rd Floor Room	Yes	90% Chrysotile	Intact	2 SF
2915	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 23 – 2014 – A, B, C, D						
2161	Drywall Tape and Joint Compound	Unit C – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2179	Paper Tape	Unit D – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2181	Paper Wrap on Duct	Unit C – 3 rd Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2918	Exterior Caulk	Unit B – Door	No	3% Chrysotile	Intact	570 LF
Building 24 – 2020, 2022, 2024, 2026						
2194	Drywall Tape and Compound	Unit 2024 – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2208	Paper Tape	Unit 2024 – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2210	Paper Wrap on Duct	Unit 2024 – Bedroom 2 in Wall	Yes	85% Chrysotile	Intact	20 SF
2929	Exterior Caulk	Unit 2020 – Door	No	4% Chrysotile	Intact	570 LF



Building 25 – 2032 – A, B, C, D						
2231, 2234	Drywall Tape and Compound	Unit A – Closet Wall in Living Room	Yes	2% Chrysotile	Intact	100 SF
2248	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2250	Paper Wrap on Duct	Unit B – 3 rd Floor Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2921	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 26 – 2038 – A, B, C, D						
2274	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2288	Paper Tape	Unit C – Furnace Room on Duct	Yes	80% Chrysotile	Intact	4 SF
2290	Paper Wrap on Duct	Unit C – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
Building 27 – 2040 – A, B, C, D						
2304	Drywall Tape and Compound	Unit A – Bedroom 1 Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2318	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2320	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF

Building 28 – 2050, 2052, 2054, 2056						
2331	Drywall Tape and Compound	Unit 2056 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2348	Paper Tape	Unit 2056 – Bedroom 1 Duct	Yes	70% Chrysotile	Intact	4 SF
2350	Paper Wrap on Duct	Unit 2056 – Bedroom 2 in Wall	Yes	75% Chrysotile	Intact	20 SF
2928	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 29 – 2058 – A, B, C, D						
2364	Drywall Tape and Compound	Unit B – Living Room Closet Wall	Yes	3% Chrysotile	Intact	100 SF
2378	Paper Tape	Unit A – Furnace Room Duct	Yes	80% Chrysotile	Intact	4 SF
2380	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	80% Chrysotile	Intact	20 SF
Building 30 – 2060 – A, B, C, D						
2391	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2408	Paper Tape	Unit A – Furnace Room Duct	Yes	75% Chrysotile	Intact	4 SF
2410	Paper Wrap on Duct	Unit A – Bedroom 2 in Wall	Yes	67% Chrysotile	Intact	20 SF
2932	Exterior Caulk	Unit D – Door	No	2% Chrysotile	Intact	570 LF

Building 31 – 2062 – A, B, C, D						
2423	Drywall Composite	Unit D – Kitchen Wall	Yes	<1% Chrysotile	Intact	896 SF
2424	Drywall Tape and Compound	Unit B – Den Wall	Yes	2% Chrysotile	Intact	447 SF
2436	Vibration Joint	Unit D – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2438	Paper Tape	Unit D – Den Duct	Yes	75% Chrysotile	Intact	2 SF
2440	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	80% Chrysotile	Intact	20 SF
2934	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 32 – 2064, 2066, 2068, 2070						
2451	Drywall Tape and Compound	Unit 2066 – Half Bath Wall	Yes	2% Chrysotile	Intact	147 SF
2453	Drywall Composite	Unit 2066 – Half Bath Wall	Yes	<1% Chrysotile	Intact	147 SF
2466	Vibration Joint	Unit 2066 – Furnace Room on Duct	Yes	95% Chrysotile	Intact	4 SF
2468	Paper on Tape	Unit 2066 – Den on Duct	Yes	80% Chrysotile	Intact	2 SF
2936	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 33 – 2078 – A, B, C, D						
2481	Drywall Tape and Compound	Unit B – Bedroom Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2448	Paper Tape	Unit A – Den Duct	Yes	85% Chrysotile	Intact	4 SF
2500	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2505	Rough Texture on Drywall	Unit A – Kitchen Wall	Yes	<1% Chrysotile	Intact	686 SF
2937	Exterior Caulk	Building 2064 – Door	No	4% Chrysotile	Intact	570 LF
Building 34 – 2082 – A, B, C, D						
2511	Drywall Tape and Compound	Unit B – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2528	Paper Tape	Unit B – Furnace Room Duct	Yes	85% Chrysotile	Intact	2 SF
2530	Paper Wrap on Duct	Unit B – Bedroom 1 In Wall	Yes	85% Chrysotile	Intact	20 SF
2940	Exterior Caulk	Unit C – Door	No	2% Chrysotile	Intact	570 LF

Building 35 – 2084 – A, B, C, D						
2544	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2546	Drywall Composite	Unit A – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2558	Paper Tape	Unit C – Furnace Room on Duct	Yes	85% Chrysotile	Intact	2 SF
2560	Paper Wrap on Duct	Unit A – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2942	Exterior Caulk	Unit A – Door	No	1% Chrysotile	Intact	570 LF
Building 36 – 2086 – A, B, C, D						
2571	Drywall Tape and Compound	Unit D – Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2588	Paper Tape	Unit D – Den on Duct	Yes	82% Chrysotile	Intact	4 SF
2590	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2943	Exterior Caulk	Unit A - Door	No	2% Chrysotile	Intact	570 LF
Building 37 – 2090, 2092, 2094, 2096						
2601	Drywall Tape and Compound	Unit 2090 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2618	Paper Tape	Unit 2090 – Furnace Room Duct	Yes	85% Chrysotile	Intact	4 SF
2620	Paper Wrap on Duct	Unit 2090 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2945	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 38 – 2100 – A, B, C, D						
2631	Drywall Tape and Compound	Unit D – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2648	Paper Tape	Unit D – Duct in Bath	Yes	85% Chrysotile	Intact	4 SF
2650	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2947	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF
Building 39 – 2102 – A, C, D Laundry						
2661	Drywall Tape and Compound	Unit D – Living Room Closet	Yes	2% Chrysotile	Intact	100 SF
2678	Paper Tape	Unit D – Duct in Den	Yes	85% Chrysotile	Intact	4 SF
2680	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2949	Exterior Caulk	Unit B – Door	No	2% Chrysotile	Intact	570 LF
Building 40 – 2104 – A, B, C, D						
2701	Drywall Tape and Compound	Unit A – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2718	Paper Tape	Unit C – Furnace Room on Duct	Yes	82% Chrysotile	Intact	4 SF
2720	Paper Wrap on Duct	Unit D – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF
2951	Exterior Caulk	Unit A – Door	No	2% Chrysotile	Intact	570 LF

Building 41 – 2106, 2108, 2110, 2112						
2106	Drywall Tape and Compound	Unit 2106 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2736	Drywall Composite	Unit 2110 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2748	Paper Tape	Unit 2106 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2750	Paper Wrap on Duct	Unit 2112 – Bedroom 1 in Wall	Yes	85% Chrysotile	Intact	20 SF
2953	Exterior Caulk	Unit A – D Door	No	2% Chrysotile	Intact	570 LF
Building 42 – 445, 447, 449, 451						
2761	Drywall Tape and Compound	Unit 449 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2763	Drywall Composite	Unit 449 – Living Room Closet Wall	Yes	<1% Chrysotile	Intact	100 SF
2778	Paper Tape	Unit 449 – Duct in Den	Yes	88% Chrysotile	Intact	4 SF
2780	Paper Wrap on Duct	Unit 451 – Bedroom 1 in Wall	Yes	88% Chrysotile	Intact	20 SF
Building 43 – 455, 457, 459, 461						
2794	Drywall Tape and Compound	Unit 455 – Living Room Closet Wall	Yes	2% Chrysotile	Intact	100 SF
2808	Paper Tape	Unit 461 – Furnace Room on Duct	Yes	85% Chrysotile	Intact	4 SF
2810	Paper Wrap on Duct	Unit 455 – Bedroom 1 in Wall	Yes	90% Chrysotile	Intact	20 SF

Building 44 – 1994, 2000, Laundry, Meeting						
2841	Drywall Tape and Compound	Unit 1994 – 3 rd Floor Room Wall	Yes	2% Chrysotile	Intact	882 SF
2858	Paper Tape	Unit 1994 – Furnace Room on Duct	Yes	90% Chrysotile	Intact	4 SF
2860	Paper Wrap on Duct	Unit 2000 – Bedroom 2 in Wall	Yes	90% Chrysotile	Intact	20 SF
2910	Exterior Caulk	Unit 2000 – Door	No	2% Chrysotile	Intact	570 LF
Maintenance Building						
2821	Drywall Tape and Compound	Shope Area Wall	Yes	2% Chrysotile	Intact	2560 SF
2827	Aircell Insulation	Top of Abandon in Wall Heater	Yes	90% Chrysotile	Intact	2 SF
Old Office						
2833	Drywall Composite	Entry Wall	Yes	<1% Chrysotile	Intact	224 SF
2834	Drywall Tape and Compound	Office Wall	Yes	2% Chrysotile	Intact	1680 SF
2837	Paper Tape	Duct Work in Basement	Yes	90% Chrysotile	Intact	18 SF
2959	Exterior Caulk	Building 2120 – Door	No	2% Chrysotile	Intact	570 LF

The USEPA and State of Ohio define asbestos-containing materials (ACM) as those which contain greater than one percent asbestos. Of the one thousand five hundred six (1,506) samples that were analyzed, one hundred seventy-two (172) materials were found to contain asbestos.

3.3.2. NON-ASBESTOS MATERIALS

The table below describes the materials that were sampled as part of the inspection at the Project and found not to contain asbestos by laboratory analysis via PLM. Sample numbers presented in the tables correspond to the sample numbers on the Laboratory Analysis Reports, which are included in Appendix A.

Nelson Park Apartments 1994 Maryland Avenue, Columbus, Ohio 43219 Negative Materials			
Sample Number	Material	Friable/Non-Friable	Condition
Building 1 Units 500 - 506			
1431, 1432, 1438, 1439, 1440	White Joint Compound	Friable	Intact
1437, 1448	Brown Cove Base and associated Mastic	Non-Friable	Intact
1441, 1446	Gray Blow-In Insulation	Friable	Intact
1442, 1447	Brown Blow-In Insulation	Friable	Intact
1443	Drywall Texture	Friable	Intact
1444, 1445, 1455, 1456	Rough Drywall Texture	Friable	Intact
1450, 1451, 1459, 1460, 1461	Drywall	Friable	Intact
1453, 1454	Ceiling Texture	Friable	Intact
1458, 1462	Vibration Joint	Non-Friable	Intact
2871, 2872	Exterior Caulk	Non-Friable	Intact

Building 2 Units 494, 496 and 1864			
1471, 1472, 1473, 1494, 1495	Ceiling Texture	Friable	Intact
1474, 1475, 1476, 1477, 1496, 1497, 1498	Drywall Texture	Friable	Intact
1478, 1479	Gray Blow-In Insulation	Friable	Intact
1480, 1481, 1482, 1492, 1493	Drywall and Compound	Friable	Intact
1484, 1489	Vibration Joint	Friable	Intact
1485, 1486	Brown Blow-In Insulation	Friable	Intact
1487, 1499	Brown Cove Base and associated Mastic	Non-Friable	Intact
1488, 1500	White Interior Caulk	Non-Friable	Intact
2873, 2874	Exterior Caulk	Non-Friable	Intact
Building 3 Units 1872 to 1878			
1501, 1502, 1503, 1504, 1505, 1506, 1507	Drywall Texture	Friable	Intact
1508, 1509, 1510, 1511, 1512	Ceiling Texture	Friable	Intact
1513, 1514, 1515, 1516, 1517, 1518	Drywall Tape and Compound	Friable	Intact
1523, 1524	White Interior Caulk	Non-Friable	Intact
1525, 1526	Brown Cove Base	Non-Friable	Intact
1527, 1528	Gray Blow-In Insulation	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
2875, 2875	Exterior Caulk	Non-Friable	Intact

Building 4 Units 1900 to 1906			
1541, 1542, 1543, 1544, 1545, 1546	Drywall Tape and Compound	Friable	Intact
1547, 1548, 1549, 1550, 1551, 1567, 1568, 1569	Ceiling Texture	Friable	Intact
1554, 1555	Vibration Joint	Friable	Intact
1558, 1559	Brown Cove Base	Non-Friable	Intact
1560, 1561	Gray Blow-In Insulation	Friable	Intact
1562, 1563	Brown Blow-In Insulation	Friable	Intact
2877, 2878	Exterior Caulk	Non-Friable	Intact
Building 5 Units 1912 to 1918			
1571, 1573, 1575, 1576	Drywall Tape and Compound	Friable	Intact
1572, 1575	Drywall Board	Friable	Intact
1577, 1578, 1579, 1580, 1581	Ceiling Texture	Friable	Intact
1584, 1585	Vibration Joint	Friable	Intact
1586, 1587	White Interior Caulk	Non-Friable	Intact
1588, 1589	Gray Blow-In Insulation	Friable	Intact
1590, 1591	Brown Blow-In Insulation	Friable	Intact
1592, 1593	Brown Cove Base	Non-Friable	Intact
1597, 1598, 1599, 1600, 1601	Drywall Texture	Friable	Intact

Building 6 Units 1922 to 1928			
1611, 1613	Drywall Tape and Compound	Friable	Intact
1614, 1616	Drywall Composite	Friable	Intact
1612, 1615	Drywall Board	Friable	Intact
1617, 1618, 1619, 1620, 1621	Ceiling Texture	Friable	Intact
1624, 1625	Vibration Joint	Friable	Intact
1626, 1627	White Interior Caulk	Non-Friable	Intact
1628, 1629	Gray Blow-In Insulation	Friable	Intact
1630, 1631	Brown Blow-In Insulation	Friable	Intact
1632, 1633	Brown Cove Base	Non-Friable	Intact
2881, 2882	Exterior Caulk	Non-Friable	Intact
Building 7 Units 1934 – A, B, C, D			
1641, 1643	Drywall Tape and Compound	Friable	Intact
1644, 1646	Drywall Composite	Friable	Intact
1642, 1645	Drywall Board	Friable	Intact
1647, 1648, 1649, 1650, 1651	Ceiling Texture	Friable	Intact
1654, 1655	Vibration Joint	Friable	Intact
1656, 1657	White Interior Caulk	Non-Friable	Intact
1658, 1659	Gray Blow-In Insulation	Friable	Intact
1660, 1661	Brown Blow-In Insulation	Friable	Intact
1622, 1663	Brown Cove Base	Non-Friable	Intact

Building 8 Units 1938 – A, B, C, D			
1742, 1743	Drywall Board	Friable	Intact
1745, 1746	Drywall Composite	Friable	Intact
1747, 1748, 1749, 1750, 1751	Ceiling Texture	Friable	Intact
1754, 1755	Vibration Joint	Friable	Intact
1756, 1757	White Interior Caulk	Non-Friable	Intact
1758, 1759	Gray Blow-In Insulation	Friable	Intact
1760, 1761	Brown Blow-In Insulation	Friable	Intact
1762, 1763	Brown Cove Base	Non-Friable	Intact
2885, 2886	Exterior Caulk	Non-Friable	Intact
Building 9 Units 1940 – A, B, C, D			
1711, 1714	Drywall Tape and Compound	Friable	Intact
1712, 1715	Drywall Board	Friable	Intact
1717, 1718, 1719, 1720, 1721	Ceiling Texture	Friable	Intact
1726, 1727	White Interior Caulk	Non-Friable	Intact
1728, 1729	Gray Blow-In Insulation	Friable	Intact
1730, 1731	Brown Blow-In Insulation	Friable	Intact
1732, 1733	White Cove Base	Non-Friable	Intact

Building 10 – 1942 – A, B, C, D			
1671, 1674	Drywall Tape and Compound	Friable	Intact
1672, 1675	Drywall Board	Friable	Intact
1673, 1676	Drywall Composite	Friable	Intact
1677, 1678, 1679, 1680	Ceiling Texture	Friable	Intact
1684, 1685	Vibration Joint	Friable	Intact
1686, 1687	White Interior Caulk	Non-Friable	Intact
1688, 1689	Gray Blow-In Insulation	Friable	Intact
1690, 1691	Brown Blow-In Insulation	Friable	Intact
1692, 1693	Brown Cove Base	Non-Friable	Intact
1694, 1695, 1696	Paper Wrap on Duct	Friable	Intact
1700, 1701, 1702, 1703, 1704	Texture on Drywall	Friable	Intact
Building 11 Unit 1950 - 1956			
1772, 1775	Drywall Board	Friable	Intact
1773, 1776	Drywall Composite	Friable	Intact
1777, 1778, 1779, 1780, 1781	Ceiling Texture	Friable	Intact
1786, 1787	White Interior Caulk	Non-Friable	Intact
1788, 1789	Gray Blow-In Insulation	Friable	Intact
1790, 1791	Brown Blow-In Insulation	Friable	Intact
1792, 1793	Brown Cove Base	Non-Friable	Intact
2891, 2892	Exterior Caulk	Non-Friable	Intact

Building 12 – 1958 – A, B, C, D			
1801, 1803	Drywall Tape and Compound	Friable	Intact
1804, 1806	Drywall Composite	Friable	Intact
1802, 1805	Drywall Board	Friable	Intact
1807, 1808, 1809, 1810, 1811	Ceiling Texture	Friable	Intact
1812, 1813	Paper Tape	Friable	Intact
1816, 1817	White Interior Caulk	Non-Friable	Intact
1818, 1819	Gray Blow-In Insulation	Friable	Intact
1820, 1821	Brown Blow-In Insulation	Friable	Intact
1822, 1823	Brown Cove Base	Non-Friable	Intact
1824, 1825, 1826	Paper Wrap on Duct	Friable	Intact
Building 13 – 1960 – A, B, C, D			
1832, 1833	Dry Board	Friable	Intact
1835, 1836	Drywall Composite	Friable	Intact
1837, 1838	White Interior Caulk	Non-Friable	Intact
1839, 1840	Brown Cove Base	Non-Friable	Intact
1841, 1842, 1843, 1844, 1845	Ceiling Texture	Friable	Intact
1851, 1852	Paper Wrap on Duct	Friable	Intact
1853, 1854	Gray Blow-In Insulation	Friable	Intact
1855, 1856	Brown Blow-In Insulation	Friable	Intact
1857, 1858, 1859	Rough Texture on Drywall	Friable	Intact

Building 14 – 1962 – A, B, C, D			
1862, 1865	Drywall Board	Friable	Intact
1867, 1868	White Interior Caulk	Non-Friable	Intact
1869, 1870	Brown Cove Base	Non-Friable	Intact
1871, 1872, 1873, 1874, 1875	Ceiling Texture	Friable	Intact
1876, 1877	Vibration Joint	Friable	Intact
1881, 1882	Paper Wrap on Duct	Friable	Intact
1883, 1884	Gray Blow-In Insulation	Friable	Intact
1885, 1886	Brown Blow-In Insulation	Friable	Intact
1887, 1888, 1889	Rough Texture on Wall	Friable	Intact
Building 15 – 1964, 1966, 1970, 1972			
1891, 1893	Drywall Tape and Compound	Friable	Intact
1894, 1896	Drywall Composite	Friable	Intact
1892, 1895	Drywall Board	Friable	Intact
1897, 1898	White Interior Caulk	Non-Friable	Intact
1899, 1900	Brown Cove Base	Non-Friable	Intact
1901, 1902, 1903, 1904, 1905	Ceiling Texture	Friable	Intact
1906, 1907	Vibration Joint	Friable	Intact
1911, 1912	Paper Wrap on Duct	Friable	Intact
1913, 1914	Gray Blow-In Insulation	Friable	Intact
1915, 1916	Brown Blow-In Insulation	Friable	Intact

Building 16 – 1978 – A, B, C, D			
1922, 1925	Drywall Board	Friable	Intact
1927, 1928	White Interior Caulk	Non-Friable	Intact
1929, 1930	Brown Cove Base	Non-Friable	Intact
1931, 1932, 1933, 1934, 1935	Ceiling Texture	Friable	Intact
1936, 1937	Vibration Joint	Friable	Intact
1941, 1942	Paper Wrap on Duct	Friable	Intact
1943, 1944	Gray Blow-In Insulation	Friable	Intact
1945, 1946	Brown Blow-In Insulation	Friable	Intact
1947, 1948, 1949, 1950, 1951, 1952, 1953	Rough Texture on Drywall	Friable	Intact
2901, 2902	Exterior Caulk	Non-Friable	Intact
Building 17 – 1982 – A, B, C, D			
1962, 1965	Drywall Board	Friable	Intact
1967, 1968	White Interior Caulk	Non-Friable	Intact
1969, 1970	Brown Cove Base	Non-Friable	Intact
1971, 1972, 1973, 1974, 1975	Ceiling Texture	Friable	Intact
1976, 1977	Vibration Joint	Friable	Intact
1981, 1982	Paper Wrap on Duct	Friable	Intact
1983, 1984, 1985, 1986, 1987, 1988, 1989	Rough Texture on Drywall	Friable	Intact

Building 18– 1984 – A, B, C, D			
1922, 1995	Drywall Board	Friable	Intact
1993, 1996	Drywall Composite	Friable	Intact
1997, 1998	White Interior Caulk	Non-Friable	Intact
1999, 200	Cove Base	Non-Friable	Intact
2001, 2002, 2003, 2004, 2005	Ceiling Texture	Friable	Intact
2006, 2007	Vibration Joint	Friable	Intact
2011, 2012	Paper Wrap on Duct	Friable	Intact
2013, 2014	Gray Blow-In Insulation	Friable	Intact
2015, 2016, 2017, 2018, 2019, 2020	Rough Texture on Drywall	Friable	Intact
Building 19– 1986 – A, B, C, D			
2032, 2035	Drywall Board	Friable	Intact
2033, 2036	Drywall Composite	Friable	Intact
2037, 2038	Vibration Joint	Friable	Intact
2041, 2042, 2043, 2044, 2045	Ceiling Texture	Friable	Intact
2046, 2047, 2048, 2049, 2050, 2051	Rough Texture on Drywall	Friable	Intact
2907, 2908	Exterior Caulk	Non-Friable	Intact

Building 20 – 2004 – A, B, C, D			
2062, 2065	Drywall Board	Friable	Intact
2063, 2066	Drywall Composite	Friable	Intact
2067, 2068	White Interior Caulk	Non-Friable	Intact
2069, 2070	Cove Base	Non-Friable	Intact
2071, 2072, 2073, 2074, 2075	Ceiling Texture	Friable	Intact
2076, 2077	Vibration Joint	Friable	Intact
2082, 2083	Gray Blow-In Insulation	Friable	Intact
2084, 2085, 2086, 2087, 2088, 2089, 2090	Rough Texture on Drywall	Friable	Intact
Building 21 – 2006 – A, B, C, D			
2092, 2095	Drywall Board	Friable	Intact
2093, 2096	Drywall Composite	Friable	Intact
2097, 2098	White Interior Caulk	Non-Friable	Intact
2099, 2100	Cove Base	Non-Friable	Intact
2101, 2102, 2103, 2104, 2105	Ceiling Texture	Friable	Intact
2106, 2107	Vibration Joint	Friable	Intact
2112, 2113, 2114, 2115, 2116, 2117, 2118	Rough Ceiling Texture	Friable	Intact
2119, 2120	Brown Blown-In Insulation	Friable	Intact
2121, 2122	Gray Blow-In Insulation	Friable	Intact
2913, 2914	Exterior Caulk	Non-Friable	Intact

Building 22 – 2010 – A, B, C, D			
2132, 2135	Drywall Board	Friable	Intact
2137, 2138	White Interior Caulk	Non-Friable	Intact
2139, 2140	Cove Base	Non-Friable	Intact
2141, 2142, 2143, 2144, 2145	Ceiling Texture	Friable	Intact
2146, 2147	Vibration Joint	Friable	Intact
2152, 2153, 2154, 2155, 2156, 2157, 2158	Rough Texture on Drywall	Friable	Intact
Building 23 – 2014 – A, B, C, D			
2162, 2165	Drywall Board	Friable	Intact
2163, 2166	Drywall Composite	Friable	Intact
2167, 2168	White Interior Caulk	Non-Friable	Intact
2169, 2170	Cove Base	Non-Friable	Intact
2171, 2172, 2173, 2174, 2175	Ceiling Texture	Friable	Intact
2176, 2177	Vibration Joint	Friable	Intact
2182, 2183, 2184, 2185, 2186, 2187, 2188	Rough Texture on Drywall	Friable	Intact
2189, 2190	Brown Blow-In Insulation	Friable	Intact

Building 24 – 2020, 2022, 2024, 2026			
2192, 2195	Drywall Board	Friable	Intact
2193, 2196	Drywall Composite	Friable	Intact
2197, 2198	White Interior Caulk	Non-Friable	Intact
2199, 2200	White Cove Base	Non-Friable	Intact
2201, 2202, 2203, 2204, 2205	Ceiling Texture	Friable	Intact
2206, 2207	Vibration Joint	Friable	Intact
2212, 2213, 2214, 2215, 2216, 2217, 2218	Rough Texture on Drywall	Friable	Intact
2219, 2220	Brown Blow-In Insulation	Friable	Intact
2221, 2222	Gray Blow-In Insulation	Friable	Intact
Building 25 – 2032 – A, B, C, D			
2232, 2235	Drywall Board	Friable	Intact
2233, 2236	Drywall Composite	Friable	Intact
2237, 2238	White Interior Caulk	Non-Friable	Intact
2239, 2240	Brown Cove Base	Non-Friable	Intact
2241, 2242, 2243, 2244, 2245	Texture on Ceiling	Friable	Intact
2246, 2247	Vibration Joint	Friable	Intact
2252, 2253, 2254, 2255, 2256, 2257, 2258	Rough Texture on Drywall	Friable	Intact
2259, 2260	Brown Blow-In Insulation	Friable	Intact
2261, 2262	Gray Blow-In Insulation	Friable	Intact

Building 26 – 2038 – A, B, C, D			
2272, 2275	Drywall Board	Friable	Intact
2273, 2276	Drywall Composite	Friable	Intact
2277, 2278	White Interior Caulk	Non-Friable	Intact
2279, 2280	Cove Base	Non-Friable	Intact
2281, 2282, 2283, 2284, 2285	Ceiling Texture	Friable	Intact
2286, 2287	Vibration Joint	Friable	Intact
2292, 2293, 2294, 2295, 2296, 2297, 2298	Rough Texture on Drywall	Friable	Intact
2923, 2924	Exterior Caulk	Non-Friable	Intact
Building 27 – 2040 – A, B, C, D			
2302, 2395	Drywall Board	Friable	Intact
2303, 2306	Drywall Composite	Friable	Intact
2307, 2308	White Interior Caulk	Non-Friable	Intact
2309, 2310	Cove Base	Non-Friable	Intact
2311, 2313, 2314, 2315	Ceiling Texture	Friable	Intact
2316, 2317	Vibration Joint	Friable	Intact
2322, 2323, 2324, 2325, 2326, 2327, 2328	Rough Texture on Drywall	Friable	Intact
2925, 2926	Exterior Caulk	Non-Friable	Intact

Building 28 – 2050, 2052, 2054, 2056			
2332, 2335	Drywall Board	Friable	Intact
2333, 2336	Drywall Composite	Friable	Intact
2337, 2338	White Interior Caulk	Non-Friable	Intact
2330, 2340	Cove Base	Non-Friable	Intact
2341, 2342, 2343, 2344, 2345	Ceiling Texture	Friable	Intact
2346, 2347	Vibration Joint	Friable	Intact
2352, 2353, 2354, 2355, 2356, 2357, 2358	Rough Texture on Drywall	Friable	Intact
Building 29 – 2058 – A, B, C, D			
2362, 2365	Drywall Board	Friable	Intact
2363, 2366	Drywall Composite	Friable	Intact
2367, 2368	White Interior Caulk	Non-Friable	Intact
2369, 2370	Cove Base	Non-Friable	Intact
2371, 2372, 2374, 2375	Ceiling Texture	Friable	Intact
2376, 2377	Vibration Joint	Friable	Intact
2382, 2383, 2384, 2385, 2386, 2387, 2388	Rough Texture on Drywall	Friable	Intact
2929, 2930	Exterior Caulk	Non-Friable	Intact

Building 30 – 2060 – A, B, C, D			
2392, 2395	Drywall Board	Friable	Intact
2393, 2396	Drywall Composite	Friable	Intact
2397, 2398	White Interior Caulk	Non-Friable	Intact
2399, 2400	Cove Base	Non-Friable	Intact
2401, 2402, 2403, 2404, 2405	Ceiling Texture	Friable	Intact
2406, 2407	Vibration Joint	Friable	Intact
Building 31 – 2062 – A, B, C, D			
2422, 2425	Drywall Board	Friable	Intact
2427, 2428	White Interior Caulk	Non-Friable	Intact
2429, 2430	Brown Cove Base	Non-Friable	Intact
2431, 2432, 2433, 2434, 2435	Ceiling Texture	Friable	Intact
2442, 2443, 2444	Gray Blow-In Insulation	Friable	Intact
Building 32 – 2064, 2066, 2068, 2070			
2452, 2455	Drywall Board	Friable	Intact
2457, 2458	White Interior Caulk	Non-Friable	Intact
2459, 2460	Cove Base	Non-Friable	Intact
2461, 2462, 2463, 2464, 2465	Ceiling Texture	Friable	Intact
2470, 2472	Paper Wrap on Duct	Friable	Intact

Building 33 – 2078 – A, B, C, D			
2482, 2485	Drywall Board	Friable	Intact
2483, 2486	Drywall Composite	Friable	Intact
2487, 2488	White Interior Caulk	Non-Friable	Intact
2489, 2490	Brown Cove Base	Non-Friable	Intact
2491, 2492, 2493, 2494, 2495	Ceiling Texture	Friable	Intact
2496, 2497	Vibration Joint	Friable	Intact
1529, 1530	Brown Blow-In Insulation	Friable	Intact
Building 34 – 2082 – A, B, C, D			
2512, 2515	Drywall Board	Friable	Intact
2513, 1526	Drywall Composite	Friable	Intact
2517, 2518	White Interior Caulk	Non-Friable	Intact
2519, 2520	Cove Base	Non-Friable	Intact
2521, 2522, 2523, 2524, 2525	Ceiling Texture	Friable	Intact
2526, 2527	Vibration Joint	Friable	Intact
2532, 2533, 2534, 2535, 2536, 2537, 2538	Rough Texture on Drywall	Friable	Intact
Building 35 – 2084 – A, B, C, D			
2542, 2545	Drywall Board	Friable	Intact
2547, 2548	White Interior Caulk	Non-Friable	Intact
2549, 2550	Cove Base	Non-Friable	Intact
2551, 2552, 2553, 2554, 2155	Ceiling Texture	Friable	Intact
2556, 2557	Vibration Joint	Friable	Intact
2562, 2563, 2564, 2565, 2566, 2567, 2568	Rough Texture on Wall	Friable	Intact

Building 36 – 2086 – A, B, C, D			
2572, 2575	Drywall Board	Friable	Intact
2573, 2576	Drywall Composite	Friable	Intact
2577, 2588	White Interior Caulk	Non-Friable	Intact
2579, 2580	Cove Base	Non-Friable	Intact
2581, 2582, 2583, 2584, 2485	Ceiling Texture	Friable	Intact
2586, 2587	Vibration Joint	Friable	Intact
2592, 2593, 2594, 2595, 2596, 2597, 2598	Rough Texture on Drywall	Friable	Intact
2599, 2600	Gray Blow-In Insulation	Friable	Intact
Building 37– 2090, 2092, 2094, 2096			
2602, 2605	Drywall Board	Friable	Intact
2603, 2606	Drywall Composite	Friable	Intact
2607, 2608	White Interior Caulk	Non-Friable	Intact
2609, 2620	Cove Base	Non-Friable	Intact
2611, 2612, 2613, 2614, 2615	Ceiling Texture	Friable	Intact
2616, 2617	Vibration Joint	Friable	Intact
2622, 2623, 2624, 2625, 2626, 2628	Rough Texture on Drywall	Friable	Intact

Building 38 – 2100 – A, B, C, D			
2632, 2635	Drywall Board	Friable	Intact
2633, 2636	Drywall Composite	Friable	Intact
2637, 2638	White Interior Caulk	Non-Friable	Intact
2639, 2640	Cove Base	Non-Friable	Intact
2641, 2642, 2643, 2644, 2645	Ceiling Texture	Friable	Intact
2646, 2647	Vibration Joint	Friable	Intact
2652, 2653, 2654, 2655, 2656, 2657, 2658	Rough Texture on Drywall	Friable	Intact
Building 39 – 2102 – A, C, D Laundry			
2662, 2665	Drywall Board	Friable	Intact
2663, 2666	Drywall Composite	Friable	Intact
2667, 2668	White Interior Caulk	Non-Friable	Intact
2669, 2670	Cove Base	Non-Friable	Intact
2671, 2672, 2673, 2674, 2675	Ceiling Texture	Friable	Intact
2676, 2677	Vibration Joint	Friable	Intact
2682, 2683, 2684, 2685, 2686, 2687, 2687	Rough Texture on Drywall	Friable	Intact
2689, 2690	Gray Blow-In Insulation	Friable	Intact
2691, 2692	Brown Blow-In Insulation	Friable	Intact

Building 40 – 2104 – A, B, C, D			
2702, 2705	Drywall Board	Friable	Intact
2703, 2706	Drywall Composite	Friable	Intact
2707, 2708	White Interior Caulk	Non-Friable	Intact
2709, 2710	Cove Base	Non-Friable	Intact
2711, 2712, 2713, 2714, 2715	Ceiling Texture	Friable	Intact
2716, 2717	Vibration Joint	Friable	Intact
2722, 2723, 2724, 2725, 2726, 2727, 2728	Rough Texture on Drywall	Friable	Intact
Building 41 – 2106, 2108, 2110, 2112			
2732, 2735	Drywall Board	Friable	Intact
2737, 2738	White Interior Caulk	Non-Friable	Intact
2739, 2740	Cove Base	Non-Friable	Intact
2741, 2741, 2743, 2744, 2745	Ceiling Texture	Friable	Intact
2746, 2747	Vibration Joint	Friable	Intact
2753, 2754, 2755, 2756, 2757, 2758	Rough Texture	Friable	Intact
Building 42 – 445, 447, 449, 451			
2762, 2765	Drywall Board	Friable	Intact
2767, 2768	White Interior Caulk	Non-Friable	Intact
2769, 2770	Cove Base	Non-Friable	Intact
2771, 2772, 2773, 2774, 2775	Ceiling Texture	Friable	Intact
2776, 2777	Vibration Joint	Friable	Intact
2782, 2783, 2784, 2785, 2786, 2787, 2788	Rough Texture on Drywall	Friable	Intact
2955, 2956	Exterior Caulk	Non-Friable	Intact

Building 43 – 455, 457, 459, 461			
2792, 2795	Drywall Board	Friable	Intact
2793, 2796	Drywall Composite	Friable	Intact
2797, 2798	White Interior Caulk	Non-Friable	Intact
2799, 2800	Cove Base	Non-Friable	Intact
2801, 2802, 2803, 2804, 2805	Ceiling Texture	Friable	Intact
2806, 2807	Vibration Joint	Friable	Intact
2812, 2813, 2814, 2815, 2816, 2817, 2818	Rough Texture on Drywall	Friable	Intact
2657, 2658	Exterior Caulk	Non-Friable	Intact
Building 44 – 1994, 2000, Laundry, Meeting			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

Maintenance Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact
Old Office Building			
2842, 2845	Drywall Board	Friable	Intact
2843, 2846	Drywall Composite	Friable	Intact
2847, 2848	White Interior Caulk	Non-Friable	Intact
2849, 2850	Cove Base	Non-Friable	Intact
2851, 2852, 2853, 2854, 2855	Ceiling Texture	Friable	Intact
2856, 2857	Vibration Joint	Friable	Intact
2863, 2863, 2864, 2865, 2867, 2868	Rough Texture on Drywall	Friable	Intact
2869, 2870	Brown Blow-In Insulation	Friable	Intact

4. Conclusions and Recommendations

On May 22 through June 16, 2023, Bureau Veritas completed this Asbestos Inspection of Nelson Park Apartments (the "Project"), located at 1994 Maryland Avenue in Columbus, Ohio. A total of one thousand five hundred six (1,506) bulk samples with laboratory analysis of bulk samples showing asbestos to be present (>1% by weight) in one hundred seventy-two (172) samples. <1% Asbestos was detected in eight (8) materials.

Bulk samples were collected and analyzed to facilitate the inspection.

The following were identified as friable asbestos-containing materials identified on the property:

- Paper wrap on duct
- Drywall tape and compound
- Vibration Joint
- Paper tape on duct
- Rough texture on drywall
- Drywall composite

The following were identified as non-friable asbestos-containing materials identified on the property:

- Cove Base
- Exterior caulk

The following were identified to contain less than one percent asbestos:

- Drywall composite
- Rough texture on drywall

The remaining materials were found to have no asbestos detected by laboratory analysis via PLM.

4.1. Recommendations

Bureau Veritas offers the following recommendations:

- If any ACMs are friable or will be disturbed as a result of renovation or demolition activities they should be removed by a State of Ohio certified asbestos abatement contractor prior to disturbance. Any such abatement projects should be monitored by a qualified industrial hygiene firm for worker and environmental safety.
- Any ACMs that will not be disturbed should be managed in place using an O&M Program. This should include, at a minimum repair of damaged ACM's. As part of an O&M Program any contractors bidding on or performing work in the area should be made aware of the presence and locations of ACM's.
- Any repair and maintenance activities where the ACM is going to be disturbed and may release fibers must be performed by personnel with a minimum of 16-hour OSHA Class III training. Any maintenance or custodial activities where ACM may be contacted but will not likely be disturbed should be performed by personnel with a minimum of 2 hour OSHA Class IV training. All training should comply with 29 CFR 1926.1101(k)(9)(vi)

5. Appendices

Appendix A: Laboratory Analytical Results

Appendix B: Certifications and Accreditation

Appendix A: Laboratory Analytical Results





Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	517942
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-001	05/22/23	23MR-1431	Bldg 1 500 To 506		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-002	05/22/23	23MR-1432	Bldg 1 500 To 506		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-003	05/22/23	23MR-1433	Bldg 1 500 To 506		
Layer 1: Fibrous Material Gray, Fibrous				40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
517942-004	05/22/23	23MR-1434	Bldg 1 500 To 506		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
517942-005	05/22/23	23MR-1435	Bldg 1 500 To 506		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
517942-006	05/22/23	23MR-1436	Bldg 1 500 To 506		
Layer 1: Fibrous Material Gray, Fibrous				40% CHRYSOTILE	40% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-007	05/22/23	23MR-1437	Bldg 1 500 To 506		
Layer 1:	Cove Base Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-008	05/22/23	23MR-1438	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-009	05/22/23	23MR-1439	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-010	05/22/23	23MR-1440	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-011	05/22/23	23MR-1441	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-012	05/22/23	23MR-1442	Bldg 1 500 To 506		
Layer 1:	Insulation Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
517942-013	05/22/23	23MR-1443	Bldg 1 500 To 506		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-014	05/22/23	23MR-1444	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-015	05/22/23	23MR-1445	Bldg 1 500 To 506		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-016	05/22/23	23MR-1446	Bldg 1 500 To 506		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
	Tan, Fibrous				
517942-017	05/22/23	23MR-1447	Bldg 1 500 To 506		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
	Tan, Fibrous				
517942-018	05/22/23	23MR-1448	Bldg 1 500 To 506		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
517942-019	05/22/23	23MR-1449	Bldg 1 500 To 506		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Beige, Granular				
517942-020	05/22/23	23MR-1450	Bldg 1 500 To 506		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
	White, Powdery				
517942-021	05/22/23	23MR-1451	Bldg 1 500 To 506		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
	White, Powdery/Granular				
517942-022	05/22/23	23MR-1452	Bldg 1 500 To 506		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
517942-023	05/22/23	23MR-1453	Bldg 1 500 To 506		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
517942-024	05/22/23	23MR-1454	Bldg 1 500 To 506		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
517942-025	05/22/23	23MR-1455	Bldg 1 500 To 506		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-026	05/22/23	23MR-1456	Bldg 1 500 To 506		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
517942-027	05/22/23	23MR-1457	Bldg 1 500 To 506		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
517942-028	05/22/23	23MR-1458	Bldg 1 500 To 506		
Layer 1: Tape Black, Brittle/Fibrous				No Asbestos Detected	40% MINERAL/GLASS WOOL 60% NON FIBROUS MATERIAL
517942-029	05/22/23	23MR-1459	Bldg 1 500 To 506		
Layer 1: Joint Compound					
Not analyzed due to positive stop instructions.					
517942-030	05/22/23	23MR-1460	Bldg 1 500 To 506		
Layer 1: Drywall White, Powdery				No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
517942-031	05/22/23	23MR-1461	Bldg 1 500 To 506		
Layer 1: Drywall/Joint Cmpd White, Powdery/Granular				No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
517942-032	05/22/23	23MR-1462	Bldg 1 500 To 506		
Layer 1: Tape Black, Brittle/Fibrous				No Asbestos Detected	40% MINERAL/GLASS WOOL 60% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 29

517942-06/07/23 03:26 PM


 Analyst **Senhory Abdellatif**


 Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

S-203

517942

V: 517517942

aelnasseh
UPS

5/26/2023 9:59:53 AM
1Z2E28998496665690

Submitting Co: Bureau Veritas
State of Collection: OHIO
6021 University Blvd., Suite 200
Ellicott City, MD 21043
Project Name: Nelson Park Apartments
Project Location: 1994 Maryland Avenue, Columbus, OH 43219
Project Number: 156846.22R000-001.086
Collected By: MIKE ROMBKE
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE

Turn Around Time: 2 business days
Matrix: Bulk
Tests/Analytes: Asbestos in Bulk (PLM), Metals Total (Lead, RCRA 8 Metals, Chromium VI, Mercury), TCLP (Lead, RCRA 8 Metals, Full TCLP), Microbiology (BACT, Mold, Allergens), Sub-Contract (TEM Chatfield, TEM AHERA, TEM 7402, Silica XRD)
Miscellaneous: Silica FTIR (7602)

Table with columns: Sample #, Date Sampled, Time Sampled, Sample Identification, Wipe Area, Time (Start/Stop), Flow Rate (Start/Stop), Total Air. Contains 7 rows of sample data.

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

1Type: A=Area, B=Blank, P=Personal, E=Excursion 2Beginning/End of Sample Period 3Liters/Minute 4Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4 5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 13 1960 - A,B,C,D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1831	23B-23774		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1832	23B-23775		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1833	23B-23776		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1834	23B-23777	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1835	23B-23778		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1836	23B-23779		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1837	23B-23780		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1838	23B-23781		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1839	23B-23782		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1840	23B-23783b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1841	23B-23784		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1842	23B-23785		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1843	23B-23786		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1844	23B-23787		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1845	23B-23788		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1846	23B-23789		Grey
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1847	23B-23790	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1848	23B-23791		White
Texture/Description:	Solid/	Chrysotile: 60%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	60 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 8%	Others: 0%	Filler/Binder: 32 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1849	23B-23792	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1850	23B-23793		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1851	23B-23794	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 13 1960 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1852	23B-23795	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1853	23B-23796		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1854	23B-23797		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1855	23B-23798		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1856	23B-23799		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1857	23B-23800		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1858	23B-23801		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1859	23B-23802		White	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 13 1960 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy

STOP ANALYSIS

NELSON PARK
23-0066

BLDE-13

5/31/23

1960-A, B, C, D

- | | | |
|---------------|-------------------------------|-----------|
| 1 | 23MR-1831-1834 | |
| 2 | 1832-1835 | |
| $\frac{1}{2}$ | 1833-1834 | |
| 3 | 23MR-1837-1838 | COMPOSITE |
| 4 | 23MR-1839-1840 | |
| 5 | 23MR-1841-1842-1843-1844-1845 | |
| 6 | 23MR-1846-1847 | |
| 7 | 23MR-1848-1849 | |
| 8 | 23MR-1850-1851-1852 | |
| 9 | 23MR-1853-1854 | |
| 10 | 23MR-1855-1856 | |
| 11 | 23MR-1857-1858-1859 | |



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: STOP ANALYSIS ARE IN EACH BUILDING BRG. PLEASE REPORT EACH BUILDING SEPARATE		

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 5/31/23 TO 6/2/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK	

Sample ID	Description	Comments	Lab ID
BLDG. 1960-ABCD	23MR-1831 TO 23MR-1859		23B-23774
BLDG. 1962-ABCD	23MR-1861 TO 23MR-1889		
BLDG. 1964, 1966, 1970, 1972	23MR-1891-23MR-1916		
BLDG. 1978-ABCD	23MR-1921 TO 23MR-1953		
BLDG. 1982-ABCD	23MR-1961 TO 23MR-1989		
BLDG. 1984-ABCD	23MR-1991 TO 23MR-2021		
BLDG. 1986-ABCD	23MR-2031 TO 23MR-2059		
BLDG. 2004-ABCD	23MR-2061 TO 23MR-2090		23B-24004

Relinquished By: Mike Rombke Date: 6/3/23
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use: **RECEIVED**



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 14 1962 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/6-7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1861	23B-23803		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1862	23B-23804		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1863	23B-23805		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1864	23B-23806	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1865	23B-23807		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1866	23B-23808		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1867	23B-23809		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1868	23B-23810		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1869	23B-23811b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1870	23B-23812b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1871	23B-23813		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1872	23B-23814		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1873	23B-23815		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1874	23B-23816		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1875	23B-23817		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1876	23B-23818		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1877	23B-23819		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1878	23B-23820		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 16 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1879	23B-23821	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1880	23B-23822		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Bldg 14 1962 -A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1881	23B-23823	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1882	23B-23824	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1883	23B-23825		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1884	23B-23826		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1885	23B-23827		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1886	23B-23828		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 80 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 20 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1887	23B-23829		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1888	23B-23830		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 14 1962 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1889	23B-23831		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1962- ABCD

BLOG 14

5/31/23

- 1 23MR-1861-1864
- 2 1862-1865
- $\frac{3}{2}$ 1863-1866 COMPOSITE
- 3 23MR-1867-1868
- 4 23MR-1869-1870
- 5 23MR-1871-1872-1873-1874-1875
- 6 23MR-1876-1877
- 7 23MR-1878-1879
- 8 23MR-1880-1881-1882
- 9 23MR-1883-1884
- 10 23MR-1885-1886
- 11 23MR-1887-1888-1889



10 INDEPENDENT AVENUE
 NITRO, WV 25143
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 16 1978 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1921	23B-23858		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1922	23B-23859		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1923	23B-23860		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1924	23B-23861	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1925	23B-23862		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1926	23B-23863		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1927	23B-23864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1928	23B-23865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1929	23B-23866b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1930	23B-23867b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1931	23B-23868		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1932	23B-23869		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1933	23B-23870		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1934	23B-23871		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1935	23B-23872		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1936	23B-23873		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1937	23B-23874		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1938	23B-23875		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1939	23B-23876	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1940	23B-23877		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1941	23B-23878	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1942	23B-23879	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1943	23B-23880		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1944	23B-23881		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1945	23B-23882		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1946	23B-23883		Brown	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1947	23B-23884		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1948	23B-23885		Cream	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 16 1978 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1949	23B-23886		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1950	23B-23887		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1951	23B-23888		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1952	23B-23889		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1953	23B-23890		Cream
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
23-0066
1978-A,B,C,D

BLOC. 16

6/1/23

- 1 23MR-1921-1924
- 2 1922-1925
- $\frac{1}{2}$ 1923-1926
- 3 23MR-1927-1928
- 4 23MR-1929-1930
- 5 23MR-1931-1932-1933-1934-1935
- 6 23MR-1936-1937
- 7 23MR-1938-1939
- 8 23MR-1940-1941-1942
- 9 23MR-1943-1944
- 10 23MR-1945-1946
- 11 23MR-1947-1948-1949-1950-1951-1952-1953



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 17 1982 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1961	23B-23891		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1962	23B-23892		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1963	23B-23893		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 89 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1964	23B-23894	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1965	23B-23895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1966	23B-23896	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1967	23B-23897		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1968	23B-23898		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1969	23B-23899		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1970	23B-23900		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1971	23B-23901		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1972	23B-23902		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1973	23B-23903		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1974	23B-23904		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1975	23B-23905		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1976	23B-23906		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1977	23B-23907		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1978	23B-23908		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1979	23B-23909	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1980	23B-23910		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1981	23B-23911	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1982	23B-23912	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 17 1982 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1983	23B-23913		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1984	23B-23914		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1985	23B-23915		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1986	23B-23916		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1987	23B-23917		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1988	23B-23918		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1989	23B-23919		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK
STOP ANALYSIS
1982-A, B, C, D

BLOG-17
6/1/23

- 1 23MR-1961-1964
- 2 1962-1965
- 1/2 1963-1966 COMPOSITE
- 3 23MR-1967-1968
- 4 23MR-1969-1970
- 5 23MR-1971-1972-1973-1974-1975
- 6 23MR-1976-1977
- 7 23MR-1978-1979
- 8 23MR-1980-1981-1982
- 9 23MR-1983-1984-1985-1986-1987-1988-1989
- 10



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 15 1964/1966/1970/1972

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1891	23B-23832		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1892	23B-23833		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1893	23B-23834		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1894	23B-23835		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1895	23B-23836		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 6%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1896	23B-23837		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 6%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1897	23B-23838		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1898	23B-23839		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1899	23B-23840b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1900	23B-23841b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1901	23B-23842		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1902	23B-23843		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1903	23B-23844		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1904	23B-23845		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1905	23B-23846		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1906	23B-23847		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1907	23B-23848		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1908	23B-23849		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1909	23B-23850	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1910	23B-23851		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 15 1964/1966/1970/1972

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1911	23B-23852	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1912	23B-23853	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1913	23B-23854		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1914	23B-23855		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1915	23B-23856		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1916	23B-23857		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

NELSON PARK BLDG-15
STOP ANALYSIS
1964 / 1966 / 1970 / 1972

5/31/23

THIS IS A 4 UNIT BUILDING

- 1 23MR-1891-1894
- 2 1892-1895
- $\frac{1}{2}$ 1893-1896 COMPOSITE
- 3 23MR 1897-1898
- 4 23MR-1899-1900
- 5 23MR-1901-1902-1903-1904-1905
- 6 23MR-1906-1907
- 7 23MR-1908-1909
- 8 23MR-1910-1911-1912
- 9 23MR-1913-1914
- 10 23MR-1915-1916



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518785
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-001	05/22/23	23MR-1471	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-002	05/22/23	23MR-1472	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-003	05/22/23	23MR-1473	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-004	05/22/23	23MR-1474	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-005	05/22/23	23MR-1475	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-006	05/22/23	23MR-1476	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-007	05/22/23	23MR-1477	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-008	05/22/23	23MR-1478	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-009	05/22/23	23MR-1479	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-010	05/22/23	23MR-1480	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
Layer 2:	Granular Material			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518785-011	05/22/23	23MR-1481	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-012	05/22/23	23MR-1482	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518785-013	05/22/23	23MR-1483	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			60% CHRYSOTILE	20% MINERAL/GLASS WOOL
	White, Fibrous				20% NON FIBROUS MATERIAL
518785-014	05/22/23	23MR-1484	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material			No Asbestos Detected	20% MINERAL/GLASS WOOL
	Gold/Black, Brittle				80% NON FIBROUS MATERIAL
518785-015	05/22/23	23MR-1485	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL
518785-016	05/22/23	23MR-1486	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material			No Asbestos Detected	90% CELLULOSE FIBER
	Brown, Fibrous				10% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-017	05/22/23	23MR-1487	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-018	05/22/23	23MR-1488	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-019	05/22/23	23MR-1489	Bldg 2 496 To 492 & 1864		
Layer 1:	Brittle Material Gold/Black, Brittle			No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518785-020	05/22/23	23MR-1490	Bldg 2 496 To 492 & 1864		
Layer 1:	Fibrous Material White, Fibrous				
Not analyzed due to positive stop instructions.					
518785-021	05/22/23	23MR-1491	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518785-022	05/22/23	23MR-1492	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-023	05/22/23	23MR-1493	Bldg 2 496 To 492 & 1864		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518785-024	05/22/23	23MR-1494	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray/White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

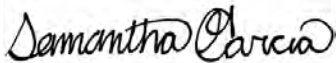
Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518785-025	05/22/23	23MR-1495	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-026	05/22/23	23MR-1496	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-027	05/22/23	23MR-1497	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-028	05/22/23	23MR-1498	Bldg 2 496 To 492 & 1864		
Layer 1:	Granular Material Gray, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-029	05/22/23	23MR-1499	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material Beige, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518785-030	05/22/23	23MR-1500	Bldg 2 496 To 492 & 1864		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 33

518785-06/07/23 04:00 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 30

518785

V:518\518785

ajones 5/26/2023 9:59:00 AM
 UPS

Submitting Co. Bureau Veritas		State of Collection OHIO	Cert. Required <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE		
Project Number 156846.22R000-001.086			
Collected By MIKE ROMBKE			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 1 OF 4 5/24/23

BLDG-1	500 TO 506
1	23MR-1431-1432-1443-1453-1454
2	23MR-1433-1434-1435
3	23MR-1436-1452-1457
4	23MR-1437-1448
5	23MR-1438-1439-1440-1444-1445-1455-1456
6	23MR-1441-1446
7	23MR-1442-1447
8	23MR-1449-1459
9	23MR-1450-1460
8/9	23MR-1451-1461 COMPOSITE
10	23MR -1458-1462

BLDG-2	496 TO 492 AND 1864
1	23MR-1471-1472-1473-1494-1495
2	23MR-1474-1475-1476-1477-1496-1497-1498
3	23MR-1478-1479
4	23MR-1480-1491
5	23MR-1481-1492
4/5	23MR-1482-1493 COMPOSITE
6	23MR-1483-1490
7	23MR-1484-1489
8	23MR-1485-1486
9	23MR-1487-1499
10	23MR-1488-1500



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518786
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-001	05/23/23	23MR-1501	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-002	05/23/23	23MR-1502	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-003	05/23/23	23MR-1503	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-004	05/23/23	23MR-1504	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-005	05/23/23	23MR-1505	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-006	05/23/23	23MR-1506	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					
518786-007	05/23/23	23MR-1507	Bldg 3 1872-1878	No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 1: Texture White, Granular					

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-008	05/23/23	23MR-1508	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-009	05/23/23	23MR-1509	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-010	05/23/23	23MR-1510	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-011	05/23/23	23MR-1511	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-012	05/23/23	23MR-1512	Bldg 3 1872-1878		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-013	05/23/23	23MR-1513	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-014	05/23/23	23MR-1514	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
518786-015	05/23/23	23MR-1515	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL
	No joint compound found.				
518786-016	05/23/23	23MR-1516	Bldg 3 1872-1878		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518786-017	05/23/23	23MR-1517	Bldg 3 1872-1878		
Layer 1:	Drywall			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery				98% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-018	05/23/23	23MR-1518	Bldg 3 1872-1878		
Layer 1: Drywall White, Powdery No joint compound found.				No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
518786-019	05/23/23	23MR-1519	Bldg 3 1872-1878		
Layer 1: Soft Material Black, Soft				No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518786-020	05/23/23	23MR-1520	Bldg 3 1872-1878		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-021	05/23/23	23MR-1521	Bldg 3 1872-1878		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-022	05/23/23	23MR-1522	Bldg 3 1872-1878		
Layer 1: Soft Material					
Not analyzed due to positive stop instructions.					
518786-023	05/23/23	23MR-1523	Bldg 3 1872-1878		
Layer 1: Caulk White, Rubbery				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-024	05/23/23	23MR-1524	Bldg 3 1872-1878		
Layer 1: Caulk White, Rubbery				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-025	05/23/23	23MR-1525	Bldg 3 1872-1878		
Layer 1: Caulk Gray, Rubbery				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-026	05/23/23	23MR-1526	Bldg 3 1872-1878		
Layer 1: Caulk Gray, Rubbery				No Asbestos Detected	100% NON FIBROUS MATERIAL
518786-027	05/23/23	23MR-1527	Bldg 3 1872-1878		
Layer 1: Fibrous Material Gray, Fibrous				No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518786-028	05/23/23	23MR-1528	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Gray, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 5% MINERAL/GLASS WOOL 5% NON FIBROUS MATERIAL
518786-029	05/23/23	23MR-1529	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-030	05/23/23	23MR-1530	Bldg 3 1872-1878		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	95% CELLULOSE FIBER 5% NON FIBROUS MATERIAL
518786-031	05/23/23	23MR-1531	Bldg 3 1872-1878		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518786-032	05/23/23	23MR-1532	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				


Not analyzed due to positive stop instructions.

518786-033	05/23/23	23MR-1533	Bldg 3 1872-1878		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 30

518786-06/07/23 04:46 PM


 Analyst **Thoria Nadiem**


 Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518786

V:518518786

ajones 5/26/2023 9:59:00 AM
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep			<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3	1872 TO 1878
1	23MR-1501-1502-1503-1504-1505-1506-1507
2	23MR-1508-1509-1510-1511-1512
3	23MR-1513-1516
4	23MR-1514-1517
3/4	23MR-1515-1518 COMPOSITE
5	23MR-1519-1520
6	23MR-1521-1522
7	23MR-1523-1524
8	23MR-1525-1526
9	23MR-1527-1528
10	23MR-1529-1530
11	23MR-1531-1532-1533

BLDG-4	1900 TO 1906
1	23MR-1541-1544
2	23MR-1542-1545
1/2	23MR-1543-1546 COMPOSITE
3	23MR-1547-1548-1549-1550-1551
4	23MR-1552-1553
5	23MR-1554-1555
6	23MR-1556-1557
7	23MR-1558-1559
8	23MR-1560-1561
9	23MR-1562-1563
10	23MR-1564-1565-1566
11	23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518787
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-001	05/23/23	23MR-1541	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-002	05/23/23	23MR-1542	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-003	05/23/23	23MR-1543	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518787-004	05/23/23	23MR-1544	Bldg 4 1900-1906		
Layer 1:	Joint Compound White, Granular No texture found.			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-005	05/23/23	23MR-1545	Bldg 4 1900-1906		
Layer 1:	Drywall White, Powdery No texture found.			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
518787-006	05/23/23	23MR-1546	Bldg 4 1900-1906		
Layer 1:	Drywall/Joint Cmpd White, Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-007	05/23/23	23MR-1547	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-008	05/23/23	23MR-1548	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-009	05/23/23	23MR-1549	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-010	05/23/23	23MR-1550	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-011	05/23/23	23MR-1551	Bldg 4 1900-1906		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518787-012	05/23/23	23MR-1552	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518787-013	05/23/23	23MR-1553	Bldg 4 1900-1906		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518787-014	05/23/23	23MR-1554	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-015	05/23/23	23MR-1555	Bldg 4 1900-1906		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				75% NON FIBROUS MATERIAL
518787-016	05/23/23	23MR-1556	Bldg 4 1900-1906		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Soft				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

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Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-017	05/23/23	23MR-1557	Bldg 4 1900-1906		
Layer 1:	Caulk White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-018	05/23/23	23MR-1558	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-019	05/23/23	23MR-1559	Bldg 4 1900-1906		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518787-020	05/23/23	23MR-1560	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-021	05/23/23	23MR-1561	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-022	05/23/23	23MR-1562	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-023	05/23/23	23MR-1563	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Tan, Fibrous			No Asbestos Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518787-024	05/23/23	23MR-1564	Bldg 4 1900-1906		
Layer 1:	Fibrous Material Brown, Fibrous			45% CHRYSOTILE	55% NON FIBROUS MATERIAL

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Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518787-025	05/23/23	23MR-1565	Bldg 4 1900-1906		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-026	05/23/23	23MR-1566	Bldg 4 1900-1906		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518787-027	05/23/23	23MR-1567	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-028	05/23/23	23MR-1568	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518787-029	05/23/23	23MR-1569	Bldg 4 1900-1906		
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Layer 1: Texture
White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%

Total layers analyzed on order: 30

518787-06/07/23 01:57 PM



Analyst Michael Alers



Reviewed By: Mohammed Hashim
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 38
518787 29
 V:518\518787
 ajones 5/26/2023 9:59:00 AM
 UPS

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	Sub-Contract	
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield	
		Asbestos in Air	Gravimetric	Miscellaneous	
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: Mike Romble Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 3	1872 TO 1878
1	23MR-1501-1502-1503-1504-1505-1506-1507
2	23MR-1508-1509-1510-1511-1512
3	23MR-1513-1516
4	23MR-1514-1517
3/4	23MR-1515-1518 COMPOSITE
5	23MR-1519-1520
6	23MR-1521-1522
7	23MR-1523-1524
8	23MR-1525-1526
9	23MR-1527-1528
10	23MR-1529-1530
11	23MR-1531-1532-1533

BLDG-4	1900 TO 1906
1	23MR-1541-1544
2	23MR-1542-1545
1/2	23MR-1543-1546 COMPOSITE
3	23MR-1547-1548-1549-1550-1551
4	23MR-1552-1553
5	23MR-1554-1555
6	23MR-1556-1557
7	23MR-1558-1559
8	23MR-1560-1561
9	23MR-1562-1563
10	23MR-1564-1565-1566
11	23MR-1567-1568-1569



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518788
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-001	05/24/23	23MR-1571	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-002	05/24/23	23MR-1572	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-003	05/24/23	23MR-1573	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-004	05/24/23	23MR-1574	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-005	05/24/23	23MR-1575	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518788-006	05/24/23	23MR-1576	Bldg 5 1912-1918		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-007	05/24/23	23MR-1577	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-008	05/24/23	23MR-1578	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-009	05/24/23	23MR-1579	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-010	05/24/23	23MR-1580	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-011	05/24/23	23MR-1581	Bldg 5 1912-1918		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-012	05/24/23	23MR-1582	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous			60% CHRYSOTILE	20% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
518788-013	05/24/23	23MR-1583	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Beige, Fibrous				
Not analyzed due to positive stop instructions.					
518788-014	05/24/23	23MR-1584	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-015	05/24/23	23MR-1585	Bldg 5 1912-1918		
Layer 1:	Soft Material Black, Soft			No Asbestos Detected	80% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
518788-016	05/24/23	23MR-1586	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-017	05/24/23	23MR-1587	Bldg 5 1912-1918		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-018	05/24/23	23MR-1588	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518788-019	05/24/23	23MR-1589	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518788-020	05/24/23	23MR-1590	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518788-021	05/24/23	23MR-1591	Bldg 5 1912-1918		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518788-022	05/24/23	23MR-1592	Bldg 5 1912-1918		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Soft Material Clear, Soft			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
518788-023	05/24/23	23MR-1593	Bldg 5 1912-1918		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Brittle Material Yellow, Brittle			No Asbestos Detected	100% NON FIBROUS MATERIAL
518788-024	05/24/23	23MR-1594	Bldg 5 1912-1918		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	5% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
518788-025	05/24/23	23MR-1595	Bldg 5 1912-1918		
Layer 1:	Fibrous Material White, Fibrous				

Not analyzed due to positive stop instructions.

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Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518788-026	05/24/23	23MR-1596	Bldg 5 1912-1918		

Layer 1: Fibrous Material
 White, Fibrous

Not analyzed due to positive stop instructions.

518788-027	05/24/23	23MR-1597	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-028	05/24/23	23MR-1598	Bldg 5 1912-1918		
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Layer 1: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-029	05/24/23	23MR-1599	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

Layer 2: Soft Material
 Blue/White, Soft

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-030	05/24/23	23MR-1600	Bldg 5 1912-1918		
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Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

518788-031	05/24/23	23MR-1601	Bldg 5 1912-1918		
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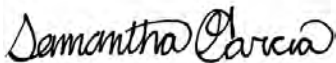
Layer 1: Granular Material
 White, Granular

No Asbestos Detected

100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 32

518788-06/07/23 04:08 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
 Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 31

518788

V:518518788

ajones 5/26/2023 9:59:00 AM
 UPS

1ZZE28998496665690

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	NIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 TO 23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

5/24/23

BLDG. 5

1912 TO 1918

- 1 23MR-1571-1574
- 2 23MR-1572-1575
- 1/2 23MR-1573-1576 COMPOSITE
- 3 23MR-1577-1578-1579-1580-1580
- 4 23MR-1582-1583
- 5 23MR-1584-1585
- 6 23MR-1586-1587
- 7 23MR-1588-1589
- 8 23MR-1590-1591
- 9 23MR-1592-1593
- 10 23MR-1594-1595-1596
- 11 23MR-1597-1598-1599-1600-1601

BLDG. 6

1922 TO 1928

- 1 23MR-1611-1614
- 2 23MR-1612-1615
- 1/2 23MR-1613-1616 COMPOSITE
- 3 23MR-1617-1618-1619-1620-1621
- 4 23MR-1622-1623
- 5 23MR-1624-1625
- 6 23MR-1626-1627
- 7 23MR-1628-1629
- 8 23MR-1630-1631
- 9 23MR-1632-1633
- 10 23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518789

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-001	05/24/23	23MR-1611	Bldg 6 1922-1928		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-002	05/24/23	23MR-1612	Bldg 6 1922-1928		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-003	05/24/23	23MR-1613	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518789-004	05/24/23	23MR-1614	Bldg 6 1922-1928		
Layer 1:	Joint Compound Off White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-005	05/24/23	23MR-1615	Bldg 6 1922-1928		
Layer 1:	Drywall			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
	White, Powdery				
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518789-006	05/24/23	23MR-1616	Bldg 6 1922-1928		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
	White, Powdery/Granular				
518789-007	05/24/23	23MR-1617	Bldg 6 1922-1928		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518789-008	05/24/23	23MR-1618	Bldg 6 1922-1928		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518789-009	05/24/23	23MR-1619	Bldg 6 1922-1928		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518789-010	05/24/23	23MR-1620	Bldg 6 1922-1928		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518789-011	05/24/23	23MR-1621	Bldg 6 1922-1928		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518789-012	05/24/23	23MR-1622	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518789-013	05/24/23	23MR-1623	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-014	05/24/23	23MR-1624	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Soft/Fibrous				75% NON FIBROUS MATERIAL
518789-015	05/24/23	23MR-1625	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	25% MINERAL/GLASS WOOL
	Black, Soft/Fibrous				75% NON FIBROUS MATERIAL
518789-016	05/24/23	23MR-1626	Bldg 6 1922-1928		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Soft				
518789-017	05/24/23	23MR-1627	Bldg 6 1922-1928		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Soft				
518789-018	05/24/23	23MR-1628	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	70% CELLULOSE FIBER
	Beige, Fibrous				30% NON FIBROUS MATERIAL
518789-019	05/24/23	23MR-1629	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	70% CELLULOSE FIBER
	Beige, Fibrous				30% NON FIBROUS MATERIAL
518789-020	05/24/23	23MR-1630	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	70% CELLULOSE FIBER
	Beige, Fibrous				30% NON FIBROUS MATERIAL
518789-021	05/24/23	23MR-1631	Bldg 6 1922-1928		
Layer 1:	Fibrous Material			No Asbestos Detected	70% CELLULOSE FIBER
	Beige, Fibrous				30% NON FIBROUS MATERIAL
518789-022	05/24/23	23MR-1632	Bldg 6 1922-1928		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Black, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Soft				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518789-023	05/24/23	23MR-1633	Bldg 6 1922-1928		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Off White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518789-024	05/24/23	23MR-1634	Bldg 6 1922-1928		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518789-025	05/24/23	23MR-1635	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

518789-026	05/24/23	23MR-1636	Bldg 6 1922-1928		
Layer 1:	Fibrous Material				

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%
Total layers analyzed on order: 29

518789-06/07/23 01:51 PM



Analyst **Michael Alers**



Reviewed By: **Mohammed Hashim**
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518789

V:518789

ajones
UPS

5/26/2023 9:59:00 AM

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep			<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification <small>(Employee, Bldg, Material, Type¹)</small>	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/24/23		23MR-1431 - 23MR-1462						
BLDG-2 496 TO 498 & 1864			23MR-1471 - 23MR-1500						
BLDG-3 1872 - 1878	5/23		23MR-1501 - 23MR-1533						
BLDG-4 1900 - 1906			23MR-1541 - 23MR-1569						
BLDG-5 1912 - 1918	5/24/23		23MR-1571 - 23MR-1601						
BLDG-6 1922 - 1928			23MR-1611 - 23MR-1636						
BLDG-7 1934-A, B, C, D			23MR-1641 - 23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *[Signature]* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 3 OF 4

5/24/23

BLDG. 5	1912 TO 1918
1	23MR-1571-1574
2	23MR-1572-1575
1/2	23MR-1573-1576 COMPOSITE
3	23MR-1577-1578-1579-1580-1580
4	23MR-1582-1583
5	23MR-1584-1585
6	23MR-1586-1587
7	23MR-1588-1589
8	23MR-1590-1591
9	23MR-1592-1593
10	23MR-1594-1595-1596
11	23MR-1597-1598-1599-1600-1601

BLDG. 6	1922 TO 1928
1	23MR-1611-1614
2	23MR-1612-1615
1/2	23MR-1613-1616 COMPOSITE
3	23MR-1617-1618-1619-1620-1621
4	23MR-1622-1623
5	23MR-1624-1625
6	23MR-1626-1627
7	23MR-1628-1629
8	23MR-1630-1631
9	23MR-1632-1633
10	23MR-1634-1635-1636



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518790
-----------------	--------

Received 05/26/23
Analyzed 06/07/23
Reported 06/07/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-001	05/24/23	23MR-1641	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-002	05/24/23	23MR-1642	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-003	05/24/23	23MR-1643	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-004	05/24/23	23MR-1644	Bldg 7 1934-A,B,C,D		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518790-005	05/24/23	23MR-1645	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-006	05/24/23	23MR-1646	Bldg 7 1934-A,B,C,D		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
518790-007	05/24/23	23MR-1647	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-008	05/24/23	23MR-1648	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-009	05/24/23	23MR-1649	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-010	05/24/23	23MR-1650	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-011	05/24/23	23MR-1651	Bldg 7 1934-A,B,C,D		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518790-012	05/24/23	23MR-1652	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-013	05/24/23	23MR-1653	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				
Not analyzed due to positive stop instructions.					
518790-014	05/24/23	23MR-1654	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-015	05/24/23	23MR-1655	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			No Asbestos Detected	35% MINERAL/GLASS WOOL
	Black, Brittle/Fibrous				65% NON FIBROUS MATERIAL
518790-016	05/24/23	23MR-1656	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				
518790-017	05/24/23	23MR-1657	Bldg 7 1934-A,B,C,D		
Layer 1:	Caulk			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Rubbery				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-018	05/24/23	23MR-1658	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-019	05/24/23	23MR-1659	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-020	05/24/23	23MR-1660	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-021	05/24/23	23MR-1661	Bldg 7 1934-A,B,C,D		
Layer 1:	Insulation			No Asbestos Detected	95% CELLULOSE FIBER
	Tan, Fibrous				5% NON FIBROUS MATERIAL
518790-022	05/24/23	23MR-1662	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-023	05/24/23	23MR-1663	Bldg 7 1934-A,B,C,D		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Brown, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Beige, Soft				
518790-024	05/24/23	23MR-1664	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape			40% CHRYSOTILE	40% CELLULOSE FIBER
	Gray, Fibrous				20% NON FIBROUS MATERIAL
518790-025	05/24/23	23MR-1665	Bldg 7 1934-A,B,C,D		
Layer 1:	Tape				

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518790-026	05/24/23	23MR-1666	Bldg 7 1934-A,B,C,D		

Layer 1: Tape

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518790-06/07/23 03:44 PM



Analyst **Senhory Abdellatif**



Reviewed By: **Mohammed Hashim**
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

X 31

518790

V:518/518790

ajones
UPS

5/26/2023 9:59:00 AM

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-1 500 TO 506	5/22/23		23MR-1431-23MR-1462						
BLDG-2 496 TO 492 & 1864			23MR-1471-23MR-1500						
BLDG-3 1872-1878	5/23		23MR-1501-23MR-1533						
BLDG-4 1900-1906			23MR-1541-23MR-1569						
BLDG-5 1912-1918	5/24/23		23MR-1571-23MR1601						
BLDG-6 1922-1928			23MR-1611-23MR-1636						
BLDG-7 1934-A,B,C,D			23MR-1641-23MR-1666						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/24/23 6:30 PM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

23-0066
STOP ANALYSIS
NELSON PARK

PAGE 4 OF 4

5/24/23

BLDG- 7	1934-A, B, C, D
1	23MR-1641-1644
2	23MR-1642-1645
1/2	23MR-1643-1646
3	23MR-1646-1647-1648-1649-1650-1651
4	23MR-1652-1653
5	23MR-1654-1655
6	23MR-1656-1657
7	23MR-1658-1659
8	23MR-1660-1661
9	23MR-1662-1663
10	23MR-1664-1665-1666



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518442
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-001	05/25/23	1-23MR-1741	BLDG 8		
Layer 1:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-002	05/25/23	2-23MR-1742	BLDG 8		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
Layer 2:	Texture White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-003	05/25/23	1/2-23MR-1743-174	BLDG 8		
Layer 1:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518442-004	05/25/23	1-23MR-1744	BLDG 8		
Layer 1:	Joint Compound Off White, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 2:	Texture Off White, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-005	05/25/23	2-23MR-1745	BLDG 8		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER
	White, Powdery				92% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518442-006	05/25/23	3-23MR-1747	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-007	05/25/23	3-23MR-1748	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-008	05/25/23	3-23MR-1749	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-009	05/25/23	3-23MR-1750	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-010	05/25/23	3-23MR-1751	BLDG 8		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				
518442-011	05/25/23	4-23MR-1752	BLDG 8		
Layer 1:	Fibrous Material			60% CHRYSOTILE	40% NON FIBROUS MATERIAL
	White, Fibrous				
518442-012	05/25/23	4-23MR-1753	BLDG 8		
Layer 1:	Fibrous Material				
Not analyzed due to positive stop instructions.					
518442-013	05/25/23	5-23MR-1754	BLDG 8		
Layer 1:	Fibrous Material			No Asbestos Detected	30% MINERAL/GLASS WOOL
	Black, Soft/Fibrous				70% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-014	05/25/23	5-23MR-1755	BLDG 8		
Layer 1:	Fibrous Material Black, Soft/Fibrous			No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518442-015	05/25/23	6-23MR-1756	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-016	05/25/23	6-23MR-1757	BLDG 8		
Layer 1:	Caulking White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-017	05/25/23	7-23MR-1758	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-018	05/25/23	7-23MR-1759	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-019	05/25/23	8-23MR-1760	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-020	05/25/23	8-23MR-1761	BLDG 8		
Layer 1:	Fibrous Material Beige, Fibrous			No Asbestos Detected	75% CELLULOSE FIBER 25% NON FIBROUS MATERIAL
518442-021	05/25/23	9-23MR-1762	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518442-022	05/25/23	9-23MR-1763	BLDG 8		
Layer 1:	Cove Base Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Mastic Beige, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Avenue Columbus
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518442-023	05/25/23	10-23MR-1764	BLDG 8		

Layer 1: Fibrous Material
White, Fibrous 60% CHRYSOTILE 40% NON FIBROUS MATERIAL

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-024	05/25/23	10-23MR-1765	BLDG 8		
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Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

518442-025	05/25/23	10-23MR-1766	BLDG 8		
------------	----------	--------------	--------	--	--

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

Layer 2: Mastic
Tan, Brittle No Asbestos Detected 100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 31

518442-06/05/23 05:09 PM


 Analyst Michael Alers


 Reviewed By: Senhory Abdellatif
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

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518442

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aelnasseh
 UPS

6/1/2023 9:44:37 AM
 1Z2E28998499877107

Submitting Co. Bureau Veritas		State of Collection OHIO	Cert. Required <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE		
Project Number 156846.22R000-001.086			
Collected By MIKE ROMBKE			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/>		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1938-A, B, C, D

BLD. 8

5/25/23

- 1 23MR-1741-1744
- 2 23MR-1742-1745
- $\frac{1}{2}$ 23MR-1743-1744 COMPOSITE
- 3 23MR-1747-1748-1749-1750-1751
- 4 23MR-1752-1753
- 5 23MR-1754-1755
- 6 23MR-1756-1757
- 7 23MR-1758-1759
- 8 23MR-1760-1761
- 9 23MR-1762-1763
- 10 23MR-1764-1765-1766

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- | | |
|---------------|-------------------------------|
| 1 | 23MR-1671-1674 |
| 2 | 23MR-1672-1675 |
| $\frac{1}{2}$ | 23MR-1673-1676 COMPOSITE |
| 3 | 23MR-1677-1678-1679-1680-1681 |
| 4 | 23MR-1682-1683 |
| 5 | 23MR-1684-1685 |
| 6 | 23MR-1686-1687 |
| 7 | 23MR-1688-1689 |
| 8 | 23MR-1690-1691 |
| 9 | 23MR-1692-1693 |
| 10 | 23MR-1694-1695-1696 |
| 11 | 23MR-1697-1698-1699 |
| 12 | 23MR-1700-1701-1702-1703-1704 |

NELSON PARK
STEP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/22/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- 1/2 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796

NELSON PARK
22-0066
1958 - A, B, C, D

BLD=12

5/26/23

- 1 23MR-1801-1804
- 2 23MR 1802-1805
- 1/2 23MR 1803-1806
- 3 23MR-1807-1808-1809-1810-1811
- 4 23MR-1812-1813
- 5 23MR-1814-1815
- 6 23MR-1816-1817
- 7 23MR-1818-1819
- 8 23MR-1820-1821
- 9 23MR-1822-1823
- 10 23MR-1824-1825-1826



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518624
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-001	05/25/23	1-23MR-1711	BLDG 9		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-002	05/25/23	2-23MR-1712	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-003	05/25/23	1/2-23MR-1713	BLDG 9		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Drywall/Joint Cmpd White, Powdery/Granular			No Asbestos Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
518624-004	05/25/23	1-23MR-1714	BLDG 9		
Layer 1:	Granular Material Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518624-005	05/25/23	2-23MR-1715	BLDG 9		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-006	05/25/23	3-23MR-1717	BLDG 9		
Layer 1: Granular Material Beige, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-007	05/25/23	3-23MR-1718	BLDG 9		
Layer 1: Granular Material Beige, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-008	05/25/23	3-23MR-1719	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-009	05/25/23	3-23MR-1720	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-010	05/25/23	3-23MR-1721	BLDG 9		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-011	05/25/23	4-23MR-1722	BLDG 9		
Layer 1: Fibrous Material Beige, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518624-012	05/25/23	4-23MR-1723	BLDG 9		
Layer 1: Fibrous Material Beige, Fibrous					
Not analyzed due to positive stop instructions.					
518624-013	05/25/23	5-23MR-1724	BLDG 9		
Layer 1: Fibrous Material Silver, Fibrous				60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518624-014	05/25/23	5-23MR-1725	BLDG 9		
Layer 1: Fibrous Material Silver, Fibrous					
Not analyzed due to positive stop instructions.					
518624-015	05/25/23	6-23MR-1726	BLDG 9		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-016	05/25/23	6-23MR-1727	BLDG 9		
Layer 1:	Soft Material White, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-017	05/25/23	7-23MR-1728	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-018	05/25/23	7-23MR-1729	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-019	05/25/23	8-23MR-1730	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-020	05/25/23	8-23MR-1731	BLDG 9		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518624-021	05/25/23	9-23MR-1732	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
518624-022	05/25/23	9-23MR-1733	BLDG 9		
Layer 1:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518624-023	05/25/23	10-23MR-1734	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

518624-024	05/25/23	10-23MR-1735	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous				

Not analyzed due to positive stop instructions.

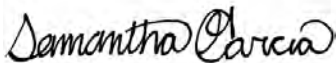
518624-025	05/25/23	10-23MR-1736	BLDG 9		
Layer 1:	Fibrous Material White, Fibrous				

Not analyzed due to positive stop instructions.

518624-026	05/25/23	1/2-23MR-1716	BLDG 9		
Layer 1:	Drywall White, Powdery			No Asbestos Detected	2% CELLULOSE FIBER 98% NON FIBROUS MATERIAL
Layer 2:	Joint Compound Beige, Granular			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 3:	Drywall/Joint Cmpd White, Powdery/Granular			<1% CHRYSOTILE	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 31

518624-06/05/23 05:51 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**
Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 24

518624

V:518/518624
 kplate 6/1/2023 9:44:37 AM
 UPS 1Z2E2899849987710

Submitting Co. Bureau Veritas		State of Collection OHIO	Cert. Required <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE		
Project Number 156846.22R000-001.086			
Collected By MIKE ROMBLE			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	Sub-Contract	
		<input type="checkbox"/> Gravimetric Prep		<input type="checkbox"/> TEM Chatfield	
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion
 ²Beginning/End of Sample Period
 ³Liters/Minute
 ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBLE Signature: *Mike Romble* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

STOP ANALYSIS
NELSON PARK
1940 - A, B, C, D

5/25/23

- 1 23MR-1711-1714
- 2 23MR-1712-1715
- $\frac{1}{2}$ 23MR-1713-1716 COMPOSITE
- 3 23MR-1717-1718-1719-1720-1721
- 4 23MR-1722-1723
- 5 23MR-1724-1725
- 6 23MR-1726-1727
- 7 23MR-1728-1729
- 8 23MR-1730-1731
- 9 23MR-1732-1733
- 10 23MR-1734-1735-1736



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518623
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-001	05/25/23	1-23MR-1671	BLDG 10		
Layer 1:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-002	05/25/23	2-23MR-1672	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	8% CELLULOSE FIBER
	White, Powdery				92% NON FIBROUS MATERIAL
Layer 2:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-003	05/25/23	1/2-23MR-1673-167	BLDG 10		
Layer 1:	Drywall/Joint Cmpd			No Asbestos Detected	2% CELLULOSE FIBER
	White, Powdery/Granular				4% MINERAL/GLASS WOOL
					94% NON FIBROUS MATERIAL
518623-004	05/25/23	1-23MR-1674	BLDG 10		
Layer 1:	Joint Compound			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
Layer 2:	Texture			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Off White, Granular				
518623-005	05/25/23	2-23MR-1675	BLDG 10		
Layer 1:	Drywall			No Asbestos Detected	4% CELLULOSE FIBER
	White, Powdery				96% NON FIBROUS MATERIAL
518623-006	05/25/23	3-23MR-1677	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-007	05/25/23	3-23MR-1678	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-008	05/25/23	3-23MR-1679	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-009	05/25/23	3-23MR-1680	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-010	05/25/23	3-23MR-1681	BLDG 10		
Layer 1: Texture Off White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-011	05/25/23	4-23MR-1682	BLDG 10		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518623-012	05/25/23	4-23MR-1683	BLDG 10		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					
518623-013	05/25/23	5-23MR-1684	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-014	05/25/23	5-23MR-1685	BLDG 10		
Layer 1: Fibrous Material Black, Soft/Fibrous				No Asbestos Detected	30% MINERAL/GLASS WOOL 70% NON FIBROUS MATERIAL
518623-015	05/25/23	6-23MR-1686	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518623-016	05/25/23	6-23MR-1687	BLDG 10		
Layer 1: Caulking White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-017	05/25/23	7-23MR-1688	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-018	05/25/23	7-23MR-1689	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-019	05/25/23	8-23MR-1690	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-020	05/25/23	8-23MR-1691	BLDG 10		
Layer 1:	Fibrous Material			No Asbestos Detected	75% CELLULOSE FIBER
	Beige, Fibrous				25% NON FIBROUS MATERIAL
518623-021	05/25/23	9-23MR-1692	BLDG 10		
Layer 1:	Mastic			No Asbestos Detected	2% CELLULOSE FIBER
	Tan, Soft				98% NON FIBROUS MATERIAL
518623-022	05/25/23	9-23MR-1693	BLDG 10		
Layer 1:	Cove Base			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Black, Rubbery				
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Off White, Soft				
518623-023	05/25/23	10-23MR-1694	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-024	05/25/23	10-23MR-1695	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
518623-025	05/25/23	10-23MR-1696	BLDG 10		
Layer 1:	Texture			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
 Location: 1994 Maryland Ave Columbus, OH
 Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518623-026	05/25/23	11-23MR-1697	BLDG 10		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	40% NON FIBROUS MATERIAL
518623-027	05/25/23	11-23MR-1698	BLDG 10		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					

518623-028	05/25/23	11-23MR-1699	BLDG 10		
Layer 1: Fibrous Material					
Not analyzed due to positive stop instructions.					

518623-029	05/25/23	12-23MR-1700	BLDG 10		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

518623-030	05/25/23	12-23MR-1701	BLDG 10		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

518623-031	05/25/23	12-23MR-1702	BLDG 10		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

518623-032	05/25/23	12-23MR-1703	BLDG 10		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

518623-033	05/25/23	12-23MR-1704	BLDG 10		
Layer 1: Texture White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 33

518623-06/05/23 05:13 PM


 Analyst Michael Alers


 Reviewed By: Senhory Abdellatif
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

X 33

518623

V:518518623

kpate 6/1/2023 9:44:37 AM
 UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep			<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/24/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STOP ANALYSIS
1942 - A, B, C, D

5/25/23

- | | |
|---------------|-------------------------------|
| 1 | 23MR-1671-1674 |
| 2 | 23MR-1672-1675 |
| $\frac{1}{2}$ | 23MR-1673-1676 COMPOSITE |
| 3 | 23MR-1677-1678-1679-1680-1681 |
| 4 | 23MR-1682-1683 |
| 5 | 23MR-1684-1685 |
| 6 | 23MR-1686-1687 |
| 7 | 23MR-1688-1689 |
| 8 | 23MR-1690-1691 |
| 9 | 23MR-1692-1693 |
| 10 | 23MR-1694-1695-1696 |
| 11 | 23MR-1697-1698-1699 |
| 12 | 23MR-1700-1701-1702-1703-1704 |



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518622
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-001	05/26/23	1-23MR-1771	BLDG 11		
Layer 1: Granular Material White, Granular				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
518622-002	05/26/23	2-23MR-1772	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-003	05/26/23	1/2-23MR-1773	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-004	05/26/23	1-23MR-1774	BLDG 11		
Layer 1: Granular Material White, Granular					
Not analyzed due to positive stop instructions.					
518622-005	05/26/23	2-23MR-1775	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-006	05/26/23	1/2-23MR-1776	BLDG 11		
Layer 1: Powdery Material White, Powdery				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518622-007	05/26/23	3-23MR-1777	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-008	05/26/23	3-23MR-1778	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-009	05/26/23	3-23MR-1779	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-010	05/26/23	3-23MR-1780	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-011	05/26/23	3-23MR-1781	BLDG 11		
Layer 1: Granular Material White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-012	05/26/23	4-23MR-1782	BLDG 11		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518622-013	05/26/23	4-23MR-1783	BLDG 11		
Layer 1: Fibrous Material White, Fibrous					
Not analyzed due to positive stop instructions.					
518622-014	05/26/23	5-23MR-1784	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous				60% CHRYSOTILE	10% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
518622-015	05/26/23	5-23MR-1785	BLDG 11		
Layer 1: Fibrous Material Silver, Fibrous					
Not analyzed due to positive stop instructions.					
518622-016	05/26/23	6-23MR-1786	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-017	05/26/23	6-23MR-1787	BLDG 11		
Layer 1: Soft Material White, Soft				No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-018	05/26/23	7-23MR-1788	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-019	05/26/23	7-23MR-1789	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-020	05/26/23	8-23MR-1790	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-021	05/26/23	8-23MR-1791	BLDG 11		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
518622-022	05/26/23	9-23MR-1792	BLDG 11		
Layer 1:	Rubbery Material Gray, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-023	05/26/23	9-23MR-1793	BLDG 11		
Layer 1:	Rubbery Material Brown, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Soft Material Yellow, Soft			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 3:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518622-024	05/26/23	10-23MR-1794	BLDG 11		
Layer 1:	Fibrous Material White, Fibrous			60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518622-025	05/26/23	10-23MR-1795	BLDG 11		

Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

518622-026	05/26/23	10-23MR-1796	BLDG 11		
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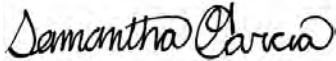
Layer 1: Fibrous Material

Not analyzed due to positive stop instructions.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 25

518622-06/05/23 05:43 PM



Analyst **Samantha Garcia**



Reviewed By: **Mohammed Hashim**

Microscopy Supervisor/Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



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 www.slabinc.com • info@slabinc.com

548440

X 26

518622

V:518/518622

kpate 6/1/2023 9:44:37 AM

UPS 1Z2E2899849987710

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				
Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/26/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: MIKE ROMBKE Signature: *Mike Rombke* Date/Time: 5/30/23 11:25 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
STOP ANALYSIS
22-0066
1950 TO 1956

BLD-11

5/24/23

- 1 23MR-1771-1774
- 2 23MR-1772-1775
- $\frac{1}{2}$ 23MR-1773-1774
- 3 23MR-1777-1778-1779-1780-1781
- 4 23MR-1782-1783
- 5 23MR-1784-1785
- 6 23MR-1786-1787
- 7 23MR-1788-1789
- 8 23MR-1790-1791
- 9 23MR-1792-1793
- 10 23MR-1794-1795-1796



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518621
-----------------	--------

Received 06/01/23
Analyzed 06/05/23
Reported 06/05/23

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-001	05/26/23	1-23MR-1801	BLDG 12		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-002	05/26/23	2-23MR-1802	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-003	05/26/23	1/2-23MR-1803	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-004	05/26/23	1-23MR-1804	BLDG 12		
Layer 1:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-005	05/26/23	2-23MR-1805	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-006	05/26/23	1/2-23MR-1806	BLDG 12		
Layer 1:	Powdery Material White, Powdery			No Asbestos Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
Layer 2:	Granular Material White, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-007	05/26/23	3-23MR-1807	BLDG 12		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-008	05/26/23	3-23MR-1808	BLDG 12		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-009	05/26/23	3-23MR-1809	BLDG 12		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-010	05/26/23	3-23MR-1810	BLDG 12		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-011	05/26/23	3-23MR-1811	BLDG 12		
Layer 1: Joint Compound White, Granular				No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-012	05/26/23	4-23MR-1812	BLDG 12		
Layer 1: Fibrous Material White, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 10% MINERAL/GLASS WOOL 10% NON FIBROUS MATERIAL
518621-013	05/26/23	4-23MR-1813	BLDG 12		
Layer 1: Fiberglass Ins.					
Not analyzed due to positive stop instructions.					
518621-014	05/26/23	5-23MR-1814	BLDG 12		
Layer 1: Soft Material White/Black, Soft				No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-015	05/26/23	5-23MR-1815	BLDG 12		
Layer 1: Soft Material White/Black, Soft				No Asbestos Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
518621-016	05/26/23	6-23MR-1816	BLDG 12		
Layer 1: Soft Material Off White, Soft				No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-017	05/26/23	6-23MR-1817	BLDG 12		
Layer 1:	Soft Material Off White, Soft			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
518621-018	05/26/23	7-23MR-1818	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-019	05/26/23	7-23MR-1819	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-020	05/26/23	8-23MR-1820	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-021	05/26/23	8-23MR-1821	BLDG 12		
Layer 1:	Insulation Beige, Fibrous			No Asbestos Detected	80% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
518621-022	05/26/23	9-23MR-1822	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-023	05/26/23	9-23MR-1823	BLDG 12		
Layer 1:	Rubbery Material Black, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
Layer 2:	Rubbery Material White, Rubbery			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-024	05/26/23	10-23MR-1824	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus, OH
Number: 156846.22R000-001.086

PO Number: 9366

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
518621-025	05/26/23	10-23MR-1825	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL
518621-026	05/26/23	10-23MR-1826	BLDG 12		
Layer 1:	Fibrous Material Brown, Fibrous			No Asbestos Detected	65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL
Layer 2:	Granular Material Beige, Granular			No Asbestos Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
 Total layers analyzed on order: 32

518621-06/05/23 05:31 PM


 Analyst **Mohammed Hashim**


 Reviewed By: **Senhory Abdellatif**
 Analyst

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

O 26
518621
 V:518\518621
 6/1/2023 9:44:37 AM
 UPS 1Z2E2899849987710
 #ZL28998499877107

Submitting Co.	Bureau Veritas	State of Collection	OHIO	Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions: PLEASE SEE ATTACHED STOP ANALYSIS FOR EACH BUILDING PLEASE REPORT BUILDINGS SEPARATE			
Project Number	156846.22R000-001.086				
Collected By	MIKE ROMBKE				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
BLDG-8 1938-ABCD	5/25/23		23MR-1741-23MR-1766						
BLDG-9 1940-ABCD	5/25/23		23MR-1711-23MR-1736						
BLDG-10 1942-ABCD	5/25/23		23MR-1671-23MR-1704						
BLDG-11 1950-1956	5/26/23		23MR-1771-23MR-1796						
BLDG-12 1958-ABCD	5/24/23		23MR-1801-23MR-1826						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: MIKE ROMBKE Signature: Mike Rombke Date/Time: 5/30/23 11:15 AM

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

NELSON PARK
22-0066
1958 - A, B, C, D

BLD-12

5/26/23

- 1 23MR-1801-1804
- 2 23MR 1802-1805
- 1/2 23MR 1803-1806
- 3 23MR-1807-1808-1809-1810-1811
- 4 23MR-1812-1813
- 5 23MR-1814-1815
- 6 23MR-1816-1817
- 7 23MR-1818-1819
- 8 23MR-1820-1821
- 9 23MR-1822-1823
- 10 23MR-1824-1825-1826



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 18 1984 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/7-8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1991	23B-23920		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1992	23B-23921		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1993	23B-23922		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1994	23B-23923	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1995	23B-23924		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-1996	23B-23925		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1997	23B-23926		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1998	23B-23927		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-1999	23B-23928b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2000	23B-23929b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2001	23B-23930		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2002	23B-23931		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2003	23B-23932		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2004	23B-23933		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2005	23B-23934		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2006	23B-23935		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2007	23B-23936		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2008	23B-23937		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2009	23B-23938	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2010	23B-23939		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2011	23B-23940	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2012	23B-23941	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2013	23B-23942		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2014	23B-23943		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2015	23B-23944		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2016	23B-23945		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2017	23B-23946		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2018	23B-23947		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 18 1984 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2019	23B-23948		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2020	23B-23949		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2021	23B-23950		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS NELSON PARK
22-6066
1984-A, B, CD

BLO-18

6/1/23

- 1 23MR-1991-1994
- 2 1992-1995
- $\frac{1}{2}$ 1993-1994 COMPOSITE
- 3 23MR-1997-1998
- 4 23MR-1999-2000
- 5 23MR-2001-2002-2003-2004-2005
- 6 23MR-2006-2007
- 7 23MR-2008-2009
- 8 23MR-2010-2011-2012
- 9 23MR-2013-2014
- 10 23MR-2015-2016-2017-2018-2019-2020-2021



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 19 1986 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2031	23B-23951		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2032	23B-23952		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2033	23B-23953		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2034	23B-23954	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2035	23B-23955		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2036	23B-23956		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 90 %

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2037	23B-23957		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2038	23B-23958		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2039	23B-23959		White	
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2040	23B-23960	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2041	23B-23961		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2042	23B-23962		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2043	23B-23963		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2044	23B-23964		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2045	23B-23965		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2046	23B-23966		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2047	23B-23967		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2048	23B-23968		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2049	23B-23969		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2050	23B-23970		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2051	23B-23971		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2052	23B-23972		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Bldg 19 1986 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2053	23B-23973		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2054	23B-23974	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP ANALYSIS

NELSON PARK
22-0066
1986-A, B, C, D

BLDG. 19
① 6/2/23

- 1 23MR-2031-2034
- 2 2032-2035
- 1/2 2033-2036
- 3 23MR-2037-2038
- 4 23MR-2039-2040
- 5 23MR-2041-2042-2043-2044-2045
- 6 23MR-2046-2047-2048-2049-2050-2051-2052
- 7 23MR-2053-2054
- 8



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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Bldg 20 2004 - A, B, C, D

Client Project/PO#: Nelson Park
 PC Project #:
 Received Date: 6/6/2023
 Analysis Date: 6/8/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2061	23B-23975		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2062	23B-23976		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2063	23B-23977		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2064	23B-23978	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2065	23B-23979		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2066	23B-23980		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2067	23B-23981		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2068	23B-23982		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2069	23B-23983a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2069	23B-23983b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2070	23B-23984		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2071	23B-23985		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2072	23B-23986		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2073	23B-23987		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2074	23B-23988		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2075	23B-23989		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2076	23B-23990		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2077	23B-23991		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2078	23B-23992		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2079	23B-23993	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2080	23B-23994		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2081	23B-23995	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2082	23B-23996		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2083	23B-23997		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2084	23B-23998		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2085	23B-23999		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2086	23B-24000		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2087	23B-24001		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2088	23B-24002		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2089	23B-24003		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Bldg 20 2004 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2090	23B-24004		Beige
Texture/Description: Solid/	Chrysotile: 0 %	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS: 0 %	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy

STOP
ANALYSIS

NELSON PARK
23-0066
2004 - A, B, C, D

BLDE-20

6/2/23

- 1 23MR-2061-2064
- 2 2062-2065
- 1/2 2063-2066 COMPOSITE
- 3 23MR-2067-2068
- 4 23MR-2069-2070
- 5 23MR-2071-2072-2073-2074-2075
- 6 23MR-2076-2077
- 7 23MR-2078-2079
- 8 23MR-2080-2081
- 9 23MR-2082-2083
- 10 23MR-2084-2085-2086-2087-2088-2089-2090



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 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2761	23B-25838		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2762	23B-25839		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2763	23B-25840		White
Texture/Description: Solid/			
TOTAL ASBESTOS: < 1 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: >87 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2764	23B-25841	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2765	23B-25842		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2766	23B-25843	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2767	23B-25844		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2768	23B-25845		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2769	23B-25846		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2770	23B-25847b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2771	23B-25848		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2772	23B-25849		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2773	23B-25850		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2774	23B-25851		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2775	23B-25852		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2776	23B-25853		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2777	23B-25854		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2778	23B-25855		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2779	23B-25856	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2780	23B-25857		White
Texture/Description:	Solid/	Chrysotile: 88%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	88 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2781	23B-25858	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 445, 447, 449, 451 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2782	23B-25859		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2783	23B-25860		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2784	23B-25861		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2785	23B-25862		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2786	23B-25863		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2787	23B-25864		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2788	23B-25865		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-42

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/14/23 Sampled By: MIKE ROMBKE

Project Description/Location:
NELSON PARK 445, 447, 449, 451 4 UNIT BUILDING

Sample ID	Description	Comments	Lab ID	
	<u>23MR-2761 TO 23MR-2788</u>			
	<u>STOP AT FIRST POSITIVE</u>			
	<u>23MR-2761-2764</u>		<u>238-25838</u>	
	<u>2762-2765</u>		/	
	<u>2763-2766 COMPOSITE</u>			
	<u>23MR-2767-2768</u>			
	<u>23MR-2769-2770</u>			
	<u>23MR-2771-2772-2773-2774-2775</u>			
	<u>23MR-2776-2777</u>			
	<u>23MR-2778-2779</u>			
	<u>23MR-2780-2781</u>			
	<u>23MR-2782-2783-2784-2785-2786-2787-2788</u>			<u>238-25865</u>

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 455, 457, 459, 461

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2791	23B-25866		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2792	23B-25867		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2793	23B-25868		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2794	23B-25869		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2795	23B-25870		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2796	23B-25871		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2797	23B-25872		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2798	23B-25873		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2799	23B-25874b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2800	23B-25875b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2801	23B-25876		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2802	23B-25877		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2803	23B-25878		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2804	23B-25879		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2805	23B-25880		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2806	23B-25881		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2807	23B-25882		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2808	23B-25883		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2809	23B-25884	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2810	23B-25885		White	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 455, 457, 459, 461

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2811	23B-25886	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2812	23B-25887		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2813	23B-25888		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2814	23B-25889		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2815	23B-25890		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2816	23B-25891		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

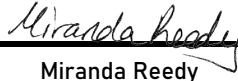
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2817	23B-25892		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2818	23B-25893		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 455, 457, 459, 461

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 455, 457, 459, 461	

Sample ID	Description	Comments	Lab ID
	23MR-2791 TO 23MR-2818		
	STOP AT FIRST POSITIVE		
	23MR-2791-2794		23B-25866
	2792-2795		
	2793-2796		
	23MR-2797-2798		
	23MR-2799-2800		
	23MR-2801-2802-2803-2804-2805		
	23MR-2806-2807		
	23MR-2808-2809		
	23MR-2810-2811		
	23MR-2812-2813-2814-2815-2816-2817-2818		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/21/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2841	23B-26156		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2842	23B-26157		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2843	23B-26158		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2844	23B-26159	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2845	23B-26160		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2846	23B-26161		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2847	23B-26162		Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2848	23B-26163		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2849	23B-26164b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2850	23B-26165		Yellow	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2851	23B-26166		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2852	23B-26167		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2853	23B-26168		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2854	23B-26169		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2855	23B-26170		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2856	23B-26171		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2857	23B-26172		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2858	23B-26173		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 8 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2859	23B-26174	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2860	23B-26175		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2861	23B-26176	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2862	23B-26177		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2863	23B-26178		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2864	23B-26179		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2865	23B-26180		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2866	23B-26181		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2867	23B-26182		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2868	23B-26183		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2869	23B-26184		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 90 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 1994, 2000, Laundry, Meeting Room

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2870	23B-26185		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Comments/Instructions:
Bill To If Different: Address: City State Zip: Alt. Email:			

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/15/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 1994, 2000, LAUNDRY, MEETING ROOM

Sample ID	Description	Comments	Lab ID
23MR-2841	23MR-2841 TO 23MR-2870		
	STOP AT FIRST POSITIVE		
	23MR-2841 - 2844		238-26156
	2842 - 2845		
	2843 - 2846 COMPOSITE		
	23MR-2847 - 2848		
	23MR-2849 - 2850		
	23MR-2851 - 2852 - 2853 - 2854 - 2855		
	23MR-2856 - 2857		
	23MR-2858 - 2859		
	23MR-2860 - 2861		
	23MR-2862 - 2863 - 2864 - 2865 - 2866 - 2867 - 2868		
	23MR-2869 - 2870		238-26185

Relinquished By: _____ Date: _____ Laboratory Use: **RECEIVED**

Received By: Casey Brown Date: _____ Time: _____ JUN 21 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2006 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2091	23B-24330		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2092	23B-24331		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2093	23B-24332		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2094	23B-24333	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2095	23B-24334		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2096	23B-24335		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2097	23B-24336		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2098	23B-24337		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2099	23B-24338b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2100	23B-24339b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2101	23B-24340		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2102	23B-24341		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2103	23B-24342		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2104	23B-24343		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2105	23B-24344		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2106	23B-24345		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2107	23B-24346		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2108	23B-24347		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2109	23B-24348	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2110	23B-24349		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2111	23B-24350	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2112	23B-24351		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2113	23B-24352		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2114	23B-24353		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2115	23B-24354		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2116	23B-24355		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2117	23B-24356		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2118	23B-24357		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2006 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2119	23B-24358		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2120	23B-24359		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2121	23B-24360		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2122	23B-24361		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-21

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	

PAID BY: Cash Card Check

Project ID: 22-0066	PO Number:
Sampling Date/Time: 6/5/23 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2006-A, B, C, D	

Sample ID	Description	Comments	Lab ID
23MR-2091 TO 23MR-2122			23B-24330
	STOP AT FIRST POSITIVE		23B-24361
23MR-2091-2094			
2092-2095			
2093-2096 COMPOSITE			
23MR-2097-2098			
23MR-2099-2100			
23MR-2101-2102-2103-2104-2105			
23MR-2106-2107			
23MR-2108-2109			
23MR-2110-2111			
23MR-2112-2113-2114-2115-2116-2117-2118			
23MR-2119-2120			
23MR-2121-2122			

Relinquished By: Michelle O'Leary Date: _____

Laboratory Use:

Received By: Miranda Hardy Date: 6/8/23
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2010 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2131	23B-24362		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2132	23B-24363		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2133	23B-24364		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2134	23B-24365	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2135	23B-24366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2136	23B-24367	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2137	23B-24368		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2138	23B-24369		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2139	23B-24370a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2139	23B-24370b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2140	23B-24371a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2140	23B-24371b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2141	23B-24372		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2142	23B-24373		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2143	23B-24374		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2144	23B-24375		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2145	23B-24376		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2146	23B-24377		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2147	23B-24378		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2148	23B-24379		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 5 %	Others: 0 %	Filler/Binder: 15 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2149	23B-24380	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2150	23B-24381		Beige	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 2010 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2151	23B-24382	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2152	23B-24383		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2153	23B-24384		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2154	23B-24385		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2155	23B-24386		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2156	23B-24387		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

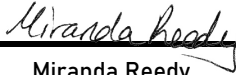
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2157	23B-24388		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2158	23B-24389		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2010 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BUDG-22

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____
PAID BY: Cash <input type="checkbox"/> Card <input type="checkbox"/> Check <input type="checkbox"/>		Comments/Instructions: _____	

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2610-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2131 TO 23MR-2158		23B-24362
	STOP AT FIRST POSITIVE		↓ 23B-24389
	23MR-2131-2134		
	2132-2135		
	2133-2136 COMPOSITE		
	23MR-2137-2138		
	23MR-2139-2140		
	23MR-2141-2142-2143-2144-2145		
	23MR-2146-2147		
	23MR-2148-2149		
	23MR-2150-2151		
	23MR-2152-2153-2154-2155-2156-2157-2158		

Relinquished By: Mike Rombke Date: _____

Received By: Wanda Reedy Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2014 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2161	23B-24390		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2162	23B-24391		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2163	23B-24392		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2164	23B-24393	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2165	23B-24394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2166	23B-24395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2167	23B-24396		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2168	23B-24397		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2169	23B-24398b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2170	23B-24399b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2171	23B-24400		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2172	23B-24401		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2173	23B-24402		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2174	23B-24403		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2175	23B-24404		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2176	23B-24405		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2177	23B-24406		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2178	23B-24407		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2179	23B-24408		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 12 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2180	23B-24409	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2181	23B-24410		White	
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	85%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2182	23B-24411	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2183	23B-24412		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2184	23B-24413		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2185	23B-24414		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2186	23B-24415		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2187	23B-24416		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2188	23B-24417		Beige	
Texture/Description:	Solid/	Chrysotile: 0%	Tremolite: 0%	Anthophyllite: 0%
TOTAL ASBESTOS:	0%	Amosite: 0%	Actinolite: 0%	Crocidolite: 0%
Cellulose: 0%	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%	

RE: Nelson Park 2014 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2189	23B-24418		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2190	23B-24419		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-23 10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/5/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2014-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2161 TO 23MR-2190		23B-24390
	STOP AT FIRST POSITIVE		23B-24420 19
	23MR-2161-2164		XMR
	2162-2165		
	2163-2166 COMPOSITE		
	23MR-2167-2168		
	23MR-2169-2170		
	23MR-2171-2172-2173-2174-2175		
	23MR-2176-2177		
	23MR-2178-2179		
	23MR-2180-2181		
	23MR-2182-2183-2184-2185-2186-2187-2188		
	23MR-2189-2190		

Relinquished By: Mike Rombke Date: _____

Laboratory Use:

Received By: Miranda Reedy Date: 6/8/23
 Time: _____



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 NITRO, WV 25143
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 FAX 304.440.3465
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ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2191	23B-24481		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2192	23B-24482		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2193	23B-24483		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2194	23B-24484		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2195	23B-24485		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2196	23B-24486		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2197	23B-24487		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2198	23B-24488		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2199	23B-24489a		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2199	23B-24489b		Cream
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2200	23B-24490a		Beige
Texture/Description:	/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2200	23B-24490b		Cream
Texture/Description:	/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 2 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2201	23B-24491		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2202	23B-24492		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2203	23B-24493		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2204	23B-24494		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2205	23B-24495		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2206	23B-24496		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2207	23B-24497		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2208	23B-24498		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 17 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2209	23B-24499	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2210	23B-24500		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2211	23B-24501	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2212	23B-24502		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2213	23B-24503		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2214	23B-24504		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2215	23B-24505		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2216	23B-24506		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2217	23B-24507		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2218	23B-24508		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2020 - 2022 - 2024 - 2026 This is One Build.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2219	23B-24509		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2220	23B-24510		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2221	23B-24511		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2222	23B-24512		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BIDGE-24

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2020-2022-2024-2026 THIS IS ONE BUILD,	

Sample ID	Description	Comments	Lab ID
23MR-2191 TO 23MR- 2222 2222			23B-24481
	STOP AT FIRST POSITIVE		23B-245132
23MR-2191-2194			
2192-2195			
2193-2196 COMPOSITE			
23MR-2197-2198			
23MR-2199-2200			
23MR-2201-2202-2203-2204-2205			
23MR-2206-2207			
23MR-2208-2209			
23MR-2210-2211			
23MR-2212-2213-2214-2215-2216-2217-2218			
23MR-2219-2220			
23MR-2221-2222			

Relinquished By: Mike Rombke Date: _____

Received By: Miranda Hooley Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2023 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2231	23B-24421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2232	23B-24422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2233	23B-24423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2234	23B-24424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2235	23B-24425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2236	23B-24426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2237	23B-24427		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2238	23B-24428		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2239	23B-24429b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2240	23B-24430b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2241	23B-24431		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2242	23B-24432		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2243	23B-24433		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2244	23B-24434		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2245	23B-24435		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2246	23B-24436		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2247	23B-24437		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2248	23B-24438		White	
Texture/Description:	Solid/	Chrysotile: 80 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	80 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 18 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2249	23B-24439	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2250	23B-24440		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 15 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2251	23B-24441	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2252	23B-24442		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2253	23B-24443		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2254	23B-24444		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2255	23B-24445		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2256	23B-24446		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2257	23B-24447		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2258	23B-24448		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2023 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2259	23B-24449		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2260	23B-24450		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2261	23B-24451		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2262	23B-24452		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-25

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____
---------------------------------------------------------------------------------------------	------------------------------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2032-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2231 TO 23MR-2262		23B-24421
	STOP AT FIRST POSITIVE		23B-24452
	23MR-2231-2234		
	2232-2235		
	2233-2236 COMPOSITE		
	23MR-2237-2238		
	23MR-2239-2240		
	23MR-2241-2242-2243-2244-2245		
	23MR-2246-2247		
	23MR-2248-2249		
	23MR-2250-2251		
	23MR-2252-2253-2254-2255-2256-2257-2258		
	23MR-2259-2260		
	23MR-2261-2262		

Relinquished By: Mike Rombke Date: _____
 Received By: Miranda Beedy Date: 6/8/23
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2038 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/8/2023
 Analysis Date: 6/12/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2271	23B-24453		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2272	23B-24454		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2273	23B-24455		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2274	23B-24456		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2275	23B-24457		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2276	23B-24458		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 88 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2277	23B-24459		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2278	23B-24460		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2279	23B-24461b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2280	23B-24462b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2281	23B-24463		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2282	23B-24464		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2283	23B-24465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2284	23B-24466		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2285	23B-24467		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2286	23B-24468		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2287	23B-24469		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2288	23B-24470		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 18 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2289	23B-24471	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2290	23B-24472		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2038 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2291	23B-24473	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2292	23B-24474		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2293	23B-24475		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2294	23B-24476		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2295	23B-24477		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2296	23B-24478		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

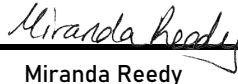
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2297	23B-24479		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2298	23B-24480		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2038 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



B206-26

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/6/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2038-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	22MR-2271 TO 23MR-2298		23B-24453
	STOP AT FIRST POSITIVE		J 23B-24480
	23MR-2271-2274		
	2272-2275		
	2273-2276 COMPOSITE		
	23MR-2277-2278		
	23MR-2279-2280		
	23MR-2281-2282-2283-2284-2285		
	23MR-2286-2287		
	23MR-2288-2289		
	23MR-2290-2291		
	23MR-2292-2293-2294-2295-2296-2297-2298		

Relinquished By: Mie Drell Date: _____

Laboratory Use:

Received By: Miranda Ready Date: 6/8/23
 Time: _____



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2301	23B-24967		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2302	23B-24968		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2303	23B-24969		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2304	23B-24970		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2305	23B-24971		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2306	23B-24972		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2307	23B-24973		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2308	23B-24974		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2309	23B-24975		Yellow
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2310	23B-24976b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2311	23B-24977		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2312	23B-24978		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2313	23B-24979		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2314	23B-24980		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2315	23B-24981		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2316	23B-24982		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2317	23B-24983		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 18%	Others: 0%	Filler/Binder: 82 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2318	23B-24984		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2319	23B-24985	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2320	23B-24986		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2321	23B-24987	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2040 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2322	23B-24988		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2323	23B-24989		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2324	23B-24990		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2325	23B-24991		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2326	23B-24992		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2327	23B-24993		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2328	23B-24994		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



BLCDC-27

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/6/23 Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2040 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2301 TO 23MR-2328		238-24967
	STOP AT FIRST POSITIVE		
	23MR-2301-2304		
	2302-2305		
	2303-2306		
	23MR-2307-2308		
	23MR-2309-2310		
	23MR-2311-2312-2313-2314-2315		
	23MR-2316-2317		
	23MR-2318-2319		
	23MR-2320-2321		
	23MR-2322-2323-2324-2325-2326-2327-2328		238-24994

Relinquished By: Mike Draddy Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2331	23B-24995		Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2332	23B-24996		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2333	23B-24997		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 18 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 82 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2334	23B-24998		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 3 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2335	23B-24999		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 12 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2336	23B-25000		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 15 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2337	23B-25001		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2338	23B-25002		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2339	23B-25003b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2340	23B-25004b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2341	23B-25005		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2342	23B-25006		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2050,2052,2054,2056

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2343	23B-25007		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2344	23B-25008		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2345	23B-25009		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2346	23B-25010		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2347	23B-25011		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2348	23B-25012		White
Texture/Description:	Solid/	Chrysotile: 70%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	70 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 30 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2349	23B-25013	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2350	23B-25014		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2351	23B-25015	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2352	23B-25016		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2353	23B-25017		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2354	23B-25018		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 3 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2355	23B-25019		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2356	23B-25020		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %


CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2357	23B-25021		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 5 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2358	23B-25022		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2050,2052,2054,2056

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-28

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: 23MR-0066	PO Number: _____
Sampling Date/Time: 6/7/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2050, 2052, 2054, 2056 THIS IS ONE BUILDING	

Sample ID	Description	Comments	Lab ID
	23MR-2331 TO 23MR-2358		288-24995
	STOP AT FIRST POSITIVE		
	23MR-2331-2334		
	2332-2335		
	2333-2336		
	23MR-2337-2338		
	23MR-2339-2340		
	23MR-2341-2342-2343-2344-2345		
	23MR-2346-2347		
	23MR-2348-2349		
	23MR-2350-2351		
	23MR-2352-2353-2354-2355-2356-2357-2358		288-25022

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/13/2023

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2361	23B-25023		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2362	23B-25024		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2363	23B-25025		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2364	23B-25026		Beige
Texture/Description: Solid/			
Chrysotile: 3 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 3 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2365	23B-25027		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2366	23B-25028		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2367	23B-25029		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2368	23B-25030		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2369	23B-25031b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2370	23B-25032b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2371	23B-25033		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2372	23B-25034		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2373	23B-25035		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2374	23B-25036		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2375	23B-25037		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2376	23B-25038		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 15%	Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2377	23B-25039		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 35%	Others: 0%	Filler/Binder: 65 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2378	23B-25040		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2379	23B-25041	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2380	23B-25042		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park 2058 - A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2381	23B-25043	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2382	23B-25044		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2383	23B-25045		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2384	23B-25046		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2385	23B-25047		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2386	23B-25048		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2387	23B-25049		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2388	23B-25050		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2058 - A,B,C,D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Casey Brown



BLDG-29

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/7/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK

Sample ID	Description	Comments	Lab ID
	23MR-2361 TO 23MR-2388		23B-25023
	STOP AT FIRST POSITIVE		
	23MR-2361 - 2364		
	2362 - 2365		
	2363 - 2366		
	23MR-2367 - 2368		
	23MR-2369 - 2370		
	23MR- 2371 - 2372 - 2373 - 2374 - 2375		
	23MR- 2376 - 2377		
	23MR- 2378 - 2379		
	23MR- 2380 - 2381		
	23MR- 2382 - 2383 - 2384 - 2385 - 2386 - 2387 - 2388		23B-25050

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Jones Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2391	23B-25051		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2392	23B-25052		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2393	23B-25053		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: 92 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2394	23B-25054		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2395	23B-25055		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: 84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2396	23B-25056		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: 85 %			

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2397	23B-25057		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2398	23B-25058		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2399	23B-25059b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060a		Tan
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2400	23B-25060b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2401	23B-25061		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2402	23B-25062		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2403	23B-25063		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2404	23B-25064		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2405	23B-25065		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2406	23B-25066		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2407	23B-25067		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 25%	Others: 0%	Filler/Binder: 75 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2408	23B-25068		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2409	23B-25069	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2410	23B-25070		White
Texture/Description:	Solid/	Chrysotile: 67%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	67 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 33 %

RE: Nelson Park - 2060 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2411	23B-25071	STOPPED ANALYSIS	

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Casey Brown
Casey Brown



BLDG-30

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED		
ASBESTOS	FUNGAL SPORE	LEAD
PCM (Air Samples) <input type="checkbox"/>	Spore Trap (Air) <input type="checkbox"/>	XRF <input type="checkbox"/>
TEM Analysis <input type="checkbox"/>	Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	Wipe <input type="checkbox"/>
PLM (Bulk Samples) <input checked="" type="checkbox"/>		Soil <input type="checkbox"/>
Point Count (If Applicable) <input type="checkbox"/>		Chips <input type="checkbox"/>
Analyze to Positive <input checked="" type="checkbox"/>		

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/7/23	Sampled By: MIKE ROMBKE

Project Description/Location:
 NELSON PARK 2060 A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2391 TO 23MR-2411		23B-25051
	STOP AT FIRST POSITIVE		
	23MR-2391-2394		
	2392-2395		
	2393-2396 COMPOSITE		
	23MR-2397-2398		
	23MR-2399-2400		
	23MR-2401-2402-2403-2404-2405		
	23MR-2406-2407		
	23MR-2408-2409		
	23MR-2410-2411		23B-25071

Relinquished By: Michelle Kadeley Date: _____

Laboratory Use: **RECEIVED**

Received By: Carey Brown Date: _____
 Time: _____

JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2421	23B-25072		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 3 % Fiber Glass: 0% Others: 0% Filler/Binder: 97 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2422	23B-25073		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 5 % Fiber Glass: 0% Others: 0% Filler/Binder: 95 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2423	23B-25074		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: >87 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2424	23B-25075		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2425	23B-25076		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 10 % Fiber Glass: 0% Others: 0% Filler/Binder: 90 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2426	23B-25077		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 8 % Fiber Glass: 0% Others: 0% Filler/Binder: >91 %			

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2427	23B-25078		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2428	23B-25079		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2429	23B-25080b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 2%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2430	23B-25081b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2431	23B-25082		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2432	23B-25083		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2433	23B-25084		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2434	23B-25085		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2435	23B-25086		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2436	23B-25087		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2437	23B-25088	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2438	23B-25089		White
Texture/Description:	Solid/	Chrysotile: 75%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	75 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 25 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2439	23B-25090	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2440	23B-25091		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

RE: Nelson Park - 2062 A,B,C,D

CLIENT ID #:	LAB ID #:
23MR-2441	23B-25092

LOCATION:
STOPPED ANALYSIS

COLOR:

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:

Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

CLIENT ID #:	LAB ID #:
23MR-2442	23B-25093

LOCATION:

COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

CLIENT ID #:	LAB ID #:
23MR-2443	23B-25094

LOCATION:

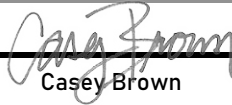
COLOR:
Brown

Texture/Description: Solid/
TOTAL ASBESTOS: 0 %
Cellulose: 99 % Fiber Glass: 0% Others: 0% Filler/Binder: 1 %

Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
Amosite: 0% Actinolite: 0% Crocidolite: 0%

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:


Casey Brown



BLDG-31

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/8/23	Sampled By: MIKE ROMBKE

Project Description/Location: NELSON PARK 2062-A,B,C,D

Sample ID	Description	Comments	Lab ID
	23MR-2421 TO 23MR-2443		23B-25072
	STOP AT FIRST POSITIVE		
	23MR-2421-2424		
	2422-2425		
	2423-2426		
	23MR-2427-2428		
	23MR-2429-2430		
	23MR-2431-2432-2433-2434-2435		
	23MR-2436-2437		
	23MR-2438-2439		
	23MR-2440-2441		
	23MR-2442-2443		23B-25094

Relinquished By: Wes Orville Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 12 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Bureau Veritas

PC Project #:

6021 University Blvd., Suite 200

Received Date: 6/12/2023

Ellicott City, MD 21043

Analysis Date: 6/14/2023

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2451	23B-25095		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2452	23B-25096		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 20 % Fiber Glass: 0% Others: 0% Filler/Binder: 80 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2453	23B-25097		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 15 % Fiber Glass: 0% Others: 0% Filler/Binder: >84 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2454	23B-25098		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 0 % Fiber Glass: 0% Others: 0% Filler/Binder: 98 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2455	23B-25099		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 18 % Fiber Glass: 0% Others: 0% Filler/Binder: 82 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2456	23B-25100		White/Beige
Texture/Description: Solid/			
Chrysotile: <1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: <1 %			
Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 16 % Fiber Glass: 0% Others: 0% Filler/Binder: >83 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2457	23B-25101		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2458	23B-25102		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2459	23B-25103b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 3%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104a		Black
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2460	23B-25104b		Yellow
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 5%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2461	23B-25105		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2462	23B-25106		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2463	23B-25107		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2464	23B-25108		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2465	23B-25109		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2466	23B-25110		White
Texture/Description:	Solid/	Chrysotile: 95%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	95 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 5 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2467	23B-25111	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2468	23B-25112		White
Texture/Description:	Solid/	Chrysotile: 80%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	80 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 20 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2469	23B-25113	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2470	23B-25114		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 85 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2064-2066-2068-2070

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2471	23B-25115	STOPPED ANALYSIS	

Texture/Description: /
TOTAL ASBESTOS:
Cellulose: Fiber Glass: Others: Filler/Binder:
Chrysotile: Tremolite: Anthophyllite:
Amosite: Actinolite: Crocidolite:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to items tested and makes no statement as to the contents of surrounding materials and apply to the sample as received. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: 
Casey Brown



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-32

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/>
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	Special Request:

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number:
Sampling Date/Time: <i>6/8/23</i>	Sampled By: <i>MIKE ROMBKE</i>
Project Description/Location: <i>NELSON PARK 2064-2066-2068-2070 ALL ONE BUILDING</i>	

Sample ID	Description	Comments	Lab ID
	<i>23MR-2451 TO 23MR-2471</i>		<i>23B-25095</i>
	<i>STOP AT FIRST POSITIVE</i>		
	<i>23MR-2451-2454</i>		
	<i>2452-2455</i>		
	<i>2453-2456 COMPOSITE</i>		
	<i>23MR-2457-2458</i>		
	<i>23MR-2459-2460</i>		
	<i>23MR-2461-2462-2463-2464-2465</i>		
	<i>23MR-2466-2467</i>		
	<i>23MR-2468-2469</i>		
	<i>23MR-2470-2471</i>		<i>23B-25115</i>

Relinquished By: *Mike Rombke* Date: _____
 Received By: *Casey Brown* Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 18 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2078 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2481	23B-25337		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2482	23B-25338		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2483	23B-25339		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2484	23B-25340	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2485	23B-25341		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2486	23B-25342		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 100%

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2487	23B-25343		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2488	23B-25344		Cream	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2489	23B-25345b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2490	23B-25346		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2491	23B-25347		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2492	23B-25348		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2493	23B-25349		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2494	23B-25350		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2495	23B-25351		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2496	23B-25352		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2497	23B-25353		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2498	23B-25354		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2499	23B-25355	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2500	23B-25356		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2501	23B-25357	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2078 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2502	23B-25358		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2503	23B-25359		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2504	23B-25360		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2505	23B-25361		Beige
Texture/Description:	Solid/	Chrysotile: < 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	< 1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: >99 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2506	23B-25362	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2507	23B-25363	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2508	23B-25364	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials.. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



131X-33

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____		

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/9/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK 2078-A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2481 TO 23MR-2508		238-25387
	STOP AT FIRST POSITIVE		
	23MR-2481-2484		
	2482-2485		
	2483-2486		
	23MR-2487-2488		
	23MR-2489-2490		
	23MR-2491-2492-2493-2494-2495		
	23MR-2496-2497		
	23MR-2498-2499		
	23MR-2500-2501		
	23MR-2502-2503-2504-2505-2506-2507-2508		238-25364

Relinquished By: Mia Zaddy Date: _____
 Received By: Cason Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2082 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2511	23B-25365		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2512	23B-25366		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2513	23B-25367		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2514	23B-25368	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2515	23B-25369		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2516	23B-25370		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2517	23B-25371		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2518	23B-25372		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2519	23B-25373b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2520	23B-25374b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2521	23B-25375		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2522	23B-25376		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2523	23B-25377		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2524	23B-25378		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2525	23B-25379		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2526	23B-25380		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2527	23B-25381		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2528	23B-25382		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2529	23B-25383	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2530	23B-25384		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

RE: Nelson Park 2082 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2531	23B-25385	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2532	23B-25386		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2533	23B-25387		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2534	23B-25388		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2535	23B-25389		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2536	23B-25390		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	


CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2537	23B-25391		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2538	23B-25392		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2082 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



03C06-34

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:		

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number:
 Sampling Date/Time: 6/9/23 Sampled By: MIKE ROMBKE
 Project Description/Location: NELSON PARK 2082-A, B, C, D

Sample ID	Description	Comments	Lab ID
	23MR-2511 TO 23MR-2538		23B-25365
	STOP AT FIRST POSITIVE		
	23MR-2511-2514		
	2512-2515		
	2513-2516		
	23MR-2517-2518		
	23MR-2519-2520		
	23MR-2521-2522-2523-2524-2525		
	23MR-2526-2527		
	23MR-2528-2529		
	23MR-2530-2531		
	23MR-2532-2533-2534-2535-2536-2537-2538		23B-25392

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2084 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2541	23B-25393		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2542	23B-25394		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 10 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 90 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2543	23B-25395		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 8 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 92 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2544	23B-25396		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2545	23B-25397		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2546	23B-25398		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 1 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 1 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 84 %

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2547	23B-25399		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2548	23B-25400		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2549	23B-25401b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2550	23B-25402b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2551	23B-25403		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2552	23B-25404		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2553	23B-25405		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2554	23B-25406		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2555	23B-25407		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2556	23B-25408		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2557	23B-25409		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2558	23B-25410		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2559	23B-25411	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2560	23B-25412		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 13 %	

RE: Nelson Park 2084 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2561	23B-25413	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2562	23B-25414		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2563	23B-25415		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2564	23B-25416		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2565	23B-25417		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2566	23B-25418		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2567	23B-25419		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2568	23B-25420		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2084 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BLOG-35

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2084-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2541 TO 23MR-2568		23B-25393
	STOP AT FIRST POSITIVE		
	23MR-2541-2544		
	2542-2545		
	2543-2546		
	23MR-2547-2548		
	23MR-2549-2550		
	23MR-2551-2552-2553-2554-2555		
	23MR-2556-2557		
	23MR-2558-2559		
	23MR-2560-2561		
	23MR-2562-2563-2564-2565-2567-2568		23B-25420

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2086 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/14/2023
 Analysis Date: 6/15/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2571	23B-25421		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2572	23B-25422		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2573	23B-25423		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2574	23B-25424	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2575	23B-25425		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2576	23B-25426		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2577	23B-25427		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2578	23B-25428		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2579	23B-25429a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2579	23B-25429b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2580	23B-25430a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2580	23B-25430b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2581	23B-25431		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2582	23B-25432		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2583	23B-25433		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2584	23B-25434		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2585	23B-25435		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2586	23B-25436		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2587	23B-25437		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2588	23B-25438		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 16 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2589	23B-25439	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2590	23B-25440		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 15 %

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2591	23B-25441	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2592	23B-25442		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2593	23B-25443		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2594	23B-25444		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2595	23B-25445		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2596	23B-25446		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2597	23B-25447		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2598	23B-25448		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2086 - A, B, C, D

CLIENT ID #:	LAB ID #:
23MR-2599	23B-25449

LOCATION:

COLOR:
Brown

Texture/Description: Solid/ Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 90 % Fiber Glass: 0% Others: 0% Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:
23MR-2600	23B-25450

LOCATION:

COLOR:
Brown

Texture/Description: Solid/ Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 90 % Fiber Glass: 0% Others: 0% Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-36

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:		

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKKE
Project Description/Location: NELSON PARK 2086-AB, CD	

Sample ID	Description	Comments	Lab ID
	23MR-2571 TO 23MR-2600		238-25421
	STOP AT FIRST POSITIVE		
	23MR-2571-2574		
	2572-2575		
	2573-2576		
	23MR-2577-2578		
	23MR-2579-2580		
	23MR-2581-2582-2583-2584-2585		
	23MR-2586-2587-		
	23MR-2588-2589		
	23MR-2590-2591		
	23MR-2592-2593-2594-2595-2596-2597-2598		
	23MR-2599-2600		238-25450

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/14/2023

Ellicott City, MI 21043

Analysis Date: 6/15/2023

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2601	23B-25451		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2602	23B-25452		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2603	23B-25453		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2604	23B-25454	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2605	23B-25455		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2606	23B-25456		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2607	23B-25457		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2608	23B-25458		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2609	23B-25459b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2610	23B-25460b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2611	23B-25461		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2612	23B-25462		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2613	23B-25463		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2614	23B-25464		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2615	23B-25465		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2616	23B-25466		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2617	23B-25467		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2618	23B-25468		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2619	23B-25469	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2620	23B-25470		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2621	23B-25471	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2622	23B-25472		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2623	23B-25473		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2624	23B-25474		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2625	23B-25475		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2626	23B-25476		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

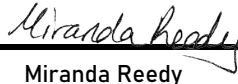
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2627	23B-25477		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2628	23B-25478		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2090 - 2092 - 2094 - 2096 All One Bldg.

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



B206-37

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request: _____
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____
---------------------------------------------------------------------------------------------	------------------------------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number: _____
Sampling Date/Time: 6/12/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2090-2092-2094-2096 ALLOWE BLDG	

Sample ID	Description	Comments	Lab ID
	23MR-2601-TO 23MR-2628		23R-25451
	STOP AT FIRST POSITIVE		
	23MR-2601-2604		
	2602-2605		
	2603-2606		
	23MR-2607-2608		
	23MR-2609-2610		
	23MR-2611-2612-2613-2614-2615		
	23MR-2616-2617		
	23MR-2618-2619		
	23MR-2620-2621		
	23MR-2622-2623-2624-2625-2626-2627-2628		23R-25478

Relinquished By: Mike Rombke Date: _____
 Received By: Carey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 14 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2100 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/21/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2631	23B-25722		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2632	23B-25723		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2633	23B-25724		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2634	23B-25725	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2635	23B-25726		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2636	23B-25727		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2637	23B-25728		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2638	23B-25729b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730a		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2639	23B-25730b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2640	23B-25731		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2641	23B-25732		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2642	23B-25733		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2643	23B-25734		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2644	23B-25735		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2645	23B-25736		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2646	23B-25737		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2647	23B-25738		Black/Grey	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 20 %	Others: 0 %	Filler/Binder: 80 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2648	23B-25739		White	
Texture/Description:	Solid/	Chrysotile: 85 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	85 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 3 %	Others: 0 %	Filler/Binder: 12 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2649	23B-25740	STOPPED ANALYSIS		
Texture/Description:	/	Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2650	23B-25741		White	
Texture/Description:	Solid/	Chrysotile: 90 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	90 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 10 %	

RE: Nelson Park 2100 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2651	23B-25742	STOPPED ANALYSIS		
Texture/Description: /		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2652	23B-25743		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2653	23B-25744		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2654	23B-25745		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2655	23B-25746		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2656	23B-25747		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

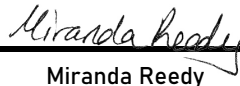
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2657	23B-25748		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2658	23B-25749		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2100 - A, B, C, D

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BCDC-38

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
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Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2100-A, B, C, D	

Sample ID	Description	Comments	Lab ID
	23MR-2631 TO 23MR-2658		
	STOP AT FIRST POSITIVE		
	23MR-2631 - 2634		23B-25722
	2632 - 2635		
	2633 - 2636 COMPOSITE		
	23MR-2637 - 2638		
	23MR-2639 - 2640		
	23MR-2641-2642-2643-2644-2645		
	23MR-2646-2647		
	23MR-2648-2649		
	23MR-2650-2651		
	23MR-2652-2653-2654-2655-2656-2657-2658		

Relinquished By: Mike Rombke Date: _____
 Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2102 - A, B, C D, Laundry

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/21/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2661	23B-25750		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2662	23B-25751		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2663	23B-25752		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2664	23B-25753	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2665	23B-25754		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2666	23B-25755		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 86 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2667	23B-25756b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2668	23B-25757		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2669	23B-25758		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2670	23B-25759b		White	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2671	23B-25760		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2672	23B-25761		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2673	23B-25762		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2674	23B-25763		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2675	23B-25764		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2676	23B-25765		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2677	23B-25766		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2678	23B-25767		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 3 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 12 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2679	23B-25768	STOPPED ANALYSIS	
Texture/Description:	Solid/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2680	23B-25769		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2681	23B-25770	STOPPED ANALYSIS		
Texture/Description: Solid/		Chrysotile:	Tremolite:	Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite:	Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2682	23B-25771		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2683	23B-25772		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2684	23B-25773		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2685	23B-25774		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2686	23B-25775		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2687	23B-25776		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2688	23B-25777		Beige	
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2102 - A, B, C D, Laundry

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2689	23B-25778		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2690	23B-25779		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2691	23B-25780		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2692	23B-25781		Brown
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 90 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



BLDG-39

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/13/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2102-A, C, D, LAUNDRY	

Sample ID	Description	Comments	Lab ID	
	23MR-2661 TO 23MR-2692			
	STOP AT FIRST POSITIVE			
	23MR-2661-2664		238-25750	
	2662-2665			
	2663-2666 COMPOSITE			
	23MR-2667-2668			
	23MR-2669-2670			
	23MR-2671-2672-2673-2674-2675			
	23MR-2676-2677			
	23MR-2678-2679			
	23MR-2680-2681			
	23MR-2682-2683-2684-2685-2686-2687-2688			
	23MR-2689-2690			
	23MR-2691-2692			238-25781

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:

RECEIVED

JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2104 - A, B, C, D

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2701	23B-25782		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2702	23B-25783		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2703	23B-25784		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2704	23B-25785	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2705	23B-25786		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2706	23B-25787		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 15 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 85 %

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2707	23B-25788		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2708	23B-25789		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790a		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2709	23B-25790b		Cream	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2710	23B-25791		Black	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2711	23B-25792		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2712	23B-25793		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2713	23B-25794		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2714	23B-25795		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2715	23B-25796		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2716	23B-25797		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2717	23B-25798		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 20%	Others: 0%	Filler/Binder: 80 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2718	23B-25799		White
Texture/Description:	Solid/	Chrysotile: 82%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	82 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 3%	Others: 0%	Filler/Binder: 15 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2719	23B-25800	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2720	23B-25801		White
Texture/Description:	Solid/	Chrysotile: 90%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	90 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 10 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2721	23B-25802	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

RE: Nelson Park 2104 - A, B, C, D

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2722	23B-25803		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2723	23B-25804		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2724	23B-25805		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2725	23B-25806		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2726	23B-25807		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2727	23B-25808		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2728	23B-25809		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

BLDG-40

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request:
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>

Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:
---------------------------------------------------------------------	------------------------

PAID BY: Cash Card Check

Project ID: <i>23-0066</i>	PO Number:
Sampling Date/Time: <i>6/13/23</i>	Sampled By: <i>MIKE ROMBKE</i>

Project Description/Location:
NELSON PARK 2104-A, B, C, D

Sample ID	Description	Comments	Lab ID
	<i>23MR-2701 TO 23MR-2728</i>		
	<i>STOP AT FIRST POSITIVE</i>		
	<i>23MR-2701 - 2704</i>		<i>238-25782</i>
	<i>2702 - 2705</i>		
	<i>2703 - 2706 COMPOSITE</i>		
	<i>23MR-2707-2708</i>		
	<i>23MR-2709-2710</i>		
	<i>23MR-2711-2712-2713-2714-2715</i>		
	<i>23MR-2716-2716</i>		
	<i>23MR-2718-2719</i>		
	<i>23MR-2720-2721</i>		
	<i>23MR-2722-2723-2724-2725-2726-2727-2728</i>		

Relinquished By: *Mike Rombke* Date: _____
 Received By: *Casey Ryan* Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine

Client Project/PO#:

Burea Veritas

PC Project #:

6021 University Blvd. Suite 200

Received Date: 6/19/2023

Ellicott City, MI 21043

Analysis Date: 6/21/2023

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2731	23B-25810		Beige
Texture/Description: Solid/			
Chrysotile: 2 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 2 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 2 % Fiber Glass: 0% Others: 0% Filler/Binder: 96 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2732	23B-25811		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: 88 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2733	23B-25812		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: 88 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2734	23B-25813	STOPPED ANALYSIS	
Texture/Description: /			
Chrysotile: Tremolite: Anthophyllite:			
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:			
Cellulose: Fiber Glass: Others: Filler/Binder:			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2735	23B-25814		White
Texture/Description: Solid/			
Chrysotile: 0 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: 0 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: 88 %			

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2736	23B-25815		White
Texture/Description: Solid/			
Chrysotile: < 1 % Tremolite: 0% Anthophyllite: 0%			
TOTAL ASBESTOS: < 1 % Amosite: 0% Actinolite: 0% Crocidolite: 0%			
Cellulose: 12 % Fiber Glass: 0% Others: 0% Filler/Binder: >87 %			

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2737	23B-25816		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2738	23B-25817		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2739	23B-25818a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2739	23B-25818b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2740	23B-25819a		Brown	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2740	23B-25819b		Yellow	
Texture/Description:	Solid/Mastic	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 2 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2741	23B-25820		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2742	23B-25821		Beige	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2743	23B-25822		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2744	23B-25823		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2745	23B-25824		Beige
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2746	23B-25825		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2747	23B-25826		Black/Grey
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2748	23B-25827		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2749	23B-25828	STOPPED ANALYSIS	
Texture/Description:	/	Chrysotile:	Tremolite: Anthophyllite:
TOTAL ASBESTOS:		Amosite:	Actinolite: Crocidolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2750	23B-25829		White
Texture/Description:	Solid/	Chrysotile: 85%	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	85 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 13 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2751	23B-25830	STOPPED ANALYSIS	
Texture/Description: /		Chrysotile:	Tremolite:
TOTAL ASBESTOS:		Amosite:	Actinolite:
Cellulose:	Fiber Glass:	Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2752	23B-25831		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2753	23B-25832		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2754	23B-25833		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2755	23B-25834		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2756	23B-25835		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

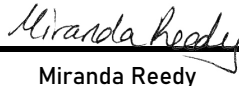
CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2757	23B-25836		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2758	23B-25837		Beige
Texture/Description: Solid/		Chrysotile: 0 %	Tremolite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

RE: Nelson Park 2106, 2108, 2110, 2112 4 Unit Building

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by:



Miranda Reedy



BCDG-41

10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name: Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address: 486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip: Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone: 513.533.1823	Special Request:	
Email: mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: Address: City State Zip: Alt. Email:	Comments/Instructions:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2106, 2108, 2110, 2112 4 UNIT BUILDING	

Sample ID	Description	Comments	Lab ID
	23MR-2731 TO 23MR-2758		
	STOP AT FIRST POSITIVE		
	23MR-2731 - 2734		23B-25810
	2732 - 2735		
	2733 - 2736 COMPOSITE		
	23MR-2737 - 2738		
	23MR-2739 - 2740		
	23MR-2741-2742-2743-2744-2745		
	23MR-2746-2747		
	23MR-2748-2749		
	23MR-2750-2751		
	23MR-2752-2753-2754-2755-2756-2757-2758		

Relinquished By: Mike Rombke Date: _____

Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park 2120 Old Office

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2831	23B-25903		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2832	23B-25904		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2833	23B-25905		White
Texture/Description: Solid/			
TOTAL ASBESTOS: < 1 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: < 1 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: >85 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2834	23B-25906		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2835	23B-25907		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 14 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 86 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2836	23B-25908	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS: 			
Cellulose:	Fiber Glass:	Chrysotile: Amosite: Others:	Tremolite: Actinolite: Crocidolite: Filler/Binder:

RE: Nelson Park 2120 Old Office

CLIENT ID #:	LAB ID #:
23MR-2837	23B-25909

LOCATION:

COLOR:
White

Texture/Description: Solid/ Chrysotile: 90% Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 90% Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 0% Fiber Glass: 0% Others: 0% Filler/Binder: 10%

CLIENT ID #:	LAB ID #:
23MR-2838	23B-25910

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

CLIENT ID #:	LAB ID #:
23MR-2839	23B-25911

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name:	Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED	
Contact Name:	Mike Rombke	Same Day <input type="checkbox"/>	3-Day <input type="checkbox"/>
Address:	486 Old State Route 74	1-Day <input type="checkbox"/>	4-Day <input type="checkbox"/>
City State Zip:	Cincinnati, OH 45244	2-Day <input checked="" type="checkbox"/>	5-Day <input type="checkbox"/>
Phone:	513.533.1823	Special Request:	
Email:	mrombke@pinnacleinc.biz		

TYPE OF ANALYSIS REQUESTED

ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------

Bill To If Different:	Comments/Instructions:
Address:	
City State Zip:	
Alt. Email:	

PAID BY: Cash Card Check

Project ID: 23-0066	PO Number:
Sampling Date/Time: 6/14/23	Sampled By: MIKE ROMBKE
Project Description/Location: NELSON PARK 2120 OLD OFFICE	

Sample ID	Description	Comments	Lab ID
	23MR-2831 TO 23MR-2839		
	STOP AT FIRST POSITIVE		
	23MR-2831-2834		23B-25903
	2832-2835		
	2833-2836		
	23MR-2837-2838-2839		23B-25911

Relinquished By: Walter Zell Date: _____

Received By: Casey Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Exterior

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/21/2023
 Analysis Date: 6/22/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2871	23B-26186		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 2%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2872	23B-26187		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2873	23B-26188		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2874	23B-26189		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2875	23B-26190		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2876	23B-26191		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 0 %	Fiber Glass: 0%	Chrysotile: 0 % Amosite: 0 % Others: 0%	Tremolite: 0 % Actinolite: 0 % Crocidolite: 0 % Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2877	23B-26192		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2878	23B-26193		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2879	23B-26194		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2880	23B-26195		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2881	23B-26196		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2882	23B-26197		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2883	23B-26198		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2884	23B-26199		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2885	23B-26200		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2886	23B-26201		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2887	23B-26202		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2888	23B-26203		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2889	23B-26204		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2890	23B-26205		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2891	23B-26206		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2892	23B-26207		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2893	23B-26208		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2894	23B-26209		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2895	23B-26210		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2896	23B-26211		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2897	23B-26212		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2898	23B-26213		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2899	23B-26214		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2900	23B-26215		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 % Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 % Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2901	23B-26216		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2902	23B-26217		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2903	23B-26218		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2904	23B-26219		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2905	23B-26220		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2906	23B-26221		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2907	23B-26222		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2908	23B-26223		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2909	23B-26224		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2910	23B-26225		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2911	23B-26226		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2912	23B-26227		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2913	23B-26228		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2914	23B-26229		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2915	23B-26230		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2916	23B-26231		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2917	23B-26232		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2918	23B-26233		White/Beige
Texture/Description:	Solid/	Chrysotile: 3 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	3 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 97 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2919	23B-26234		White/Beige
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	4 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2920	23B-26235		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2921	23B-26236		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2922	23B-26237		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2923	23B-26238		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2924	23B-26239		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2925	23B-26240		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 5 %	Others: 0 %	Filler/Binder: 95 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2926	23B-26241		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2927	23B-26242		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 5 %	Others: 0 %	Filler/Binder: 95 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2928	23B-26243		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2929	23B-26244		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2930	23B-26245		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2931	23B-26246		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2932	23B-26247		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2933	23B-26248		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 100 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2934	23B-26249		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2935	23B-26250		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 2 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2936	23B-26251		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2937	23B-26252		White/Beige	
Texture/Description:	Solid/	Chrysotile: 4 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	4 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2938	23B-26253		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2939	23B-26254		White	
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	0 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 4 %	Others: 0 %	Filler/Binder: 96 %	

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:	
23MR-2940	23B-26255		White/Beige	
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0 %	Anthophyllite: 0 %
TOTAL ASBESTOS:	2 %	Amosite: 0 %	Actinolite: 0 %	Crocidolite: 0 %
Cellulose: 0 %	Fiber Glass: 0 %	Others: 0 %	Filler/Binder: 98 %	

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2941	23B-26256		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2942	23B-26257		White/Beige
Texture/Description:	Solid/	Chrysotile: 1 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	1 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 99 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2943	23B-26258		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2944	23B-26259		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 2%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2945	23B-26260		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2946	23B-26261		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2947	23B-26262		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2948	23B-26263		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 5%	Others: 0%	Filler/Binder: 95 %

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2949	23B-26264		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2950	23B-26265		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2951	23B-26266		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2952	23B-26267		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2953	23B-26268		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2954	23B-26269		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2955	23B-26270		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2956	23B-26271		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

RE: Nelson Park Exterior

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2957	23B-26272		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2958	23B-26273		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 100%

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2959	23B-26274		White/Beige
Texture/Description:	Solid/	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	2 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 0%	Others: 0%	Filler/Binder: 98 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2960	23B-26275		White
Texture/Description:	Solid/	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS:	0 %	Amosite: 0%	Actinolite: 0% Crocidolite: 0%
Cellulose: 0 %	Fiber Glass: 4%	Others: 0%	Filler/Binder: 96 %

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/>
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	
Special Request:	

TYPE OF ANALYSIS REQUESTED			
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>	Comments/Instructions: _____ _____ _____
Bill To If Different: Address: _____ City State Zip: _____ Alt. Email: _____			

PAID BY: Cash Card Check

Project ID: 23-0066 PO Number: _____
 Sampling Date/Time: 6/15 - 6/16/23 Sampled By: MIKE ROMBKE
 Project Description/Location: WELSON PARK EXTERIOR

Sample ID	Description	Comments	Lab ID
	23MR-2871 TO 23MR-2960		23B-26186
			1
			23B-26275

Relinquished By: Mike Rombke Date: 6/20/23 Laboratory Use: **RECEIVED**
 Received By: Casey Brown Date: _____ Time: _____
 JUN 21 2023



10 INDEPENDENT AVENUE
 NITRO, WV 25143
 PHONE 304.757.5204
 FAX 304.440.3465
 www.pinnaclecorp.net

ASBESTOS IDENTIFICATION BY POLARIZED LIGHT MICROSCOPY ANALYSIS

Attn: Deirdre Fontaine
 Burea Veritas
 6021 University Blvd. Suite 200
 Ellicott City, MI 21043
 RE: Nelson Park Maintenance Garage

Client Project/PO#: _____
 PC Project #: _____
 Received Date: 6/19/2023
 Analysis Date: 6/20/2023

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2821	23B-25894		Beige
Texture/Description: Solid/			
TOTAL ASBESTOS: 2 %			
Cellulose: 2 %	Fiber Glass: 0%	Chrysotile: 2 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 96 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2822	23B-25895		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2823	23B-25896		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2824	23B-25897	STOPPED ANALYSIS	
Texture/Description: /			
TOTAL ASBESTOS:			
Cellulose:	Fiber Glass:	Chrysotile:	Tremolite: Anthophyllite:
		Amosite:	Actinolite: Crocidolite:
		Others:	Filler/Binder:

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2825	23B-25898		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

CLIENT ID #:	LAB ID #:	LOCATION:	COLOR:
23MR-2826	23B-25899		White
Texture/Description: Solid/			
TOTAL ASBESTOS: 0 %			
Cellulose: 12 %	Fiber Glass: 0%	Chrysotile: 0 %	Tremolite: 0% Anthophyllite: 0%
		Amosite: 0%	Actinolite: 0% Crocidolite: 0%
		Others: 0%	Filler/Binder: 88 %

RE: Nelson Park Maintenance Garage

CLIENT ID #:	LAB ID #:
23MR-2827	23B-25900

LOCATION:

COLOR:
White

Texture/Description: Solid/ Chrysotile: 90% Tremolite: 0% Anthophyllite: 0%
TOTAL ASBESTOS: 90% Amosite: 0% Actinolite: 0% Crocidolite: 0%
Cellulose: 0% Fiber Glass: 0% Others: 0% Filler/Binder: 10%

CLIENT ID #:	LAB ID #:
23MR-2828	23B-25901

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

CLIENT ID #:	LAB ID #:
23MR-2829	23B-25902

LOCATION:

COLOR:

Texture/Description: / Chrysotile: Tremolite: Anthophyllite:
TOTAL ASBESTOS: Amosite: Actinolite: Crocidolite:
Cellulose: Fiber Glass: Others: Filler/Binder:

Analytical Method: Polarized light microscopy using dispersion staining (App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116). PLM should not be used to demonstrate the absence of asbestos in floor tiles. All samples will be held for thirty (30) days unless otherwise requested. This report relates only to the items as received and makes no statement as to the contents of surrounding materials. Multi-layered material which have distinct and separable layers shall be reported separately. This report shall not be reproduced, except in full, without written permission. The results of this report should not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Analyzed by: Miranda Reedy
Miranda Reedy



10 Independent Avenue
 Nitro, West Virginia 25143
 Tel: 304-757-5204
 Fax: 304-757-5205
 Web: www.pinnaclecorp.net

Company Name: Pinnacle Environmental Consultants, Inc.	TURNAROUND TIME REQUESTED Same Day <input type="checkbox"/> 3-Day <input type="checkbox"/> 1-Day <input type="checkbox"/> 4-Day <input type="checkbox"/> 2-Day <input checked="" type="checkbox"/> 5-Day <input type="checkbox"/> Special Request: _____
Contact Name: Mike Rombke	
Address: 486 Old State Route 74	
City State Zip: Cincinnati, OH 45244	
Phone: 513.533.1823	
Email: mrombke@pinnacleinc.biz	

TYPE OF ANALYSIS REQUESTED		
ASBESTOS PCM (Air Samples) <input type="checkbox"/> PLM (Bulk Samples) <input checked="" type="checkbox"/> TEM Analysis <input type="checkbox"/> Point Count (If Applicable) <input type="checkbox"/> Analyze to Positive <input checked="" type="checkbox"/>	FUNGAL SPORE Spore Trap (Air) <input type="checkbox"/> Direct Exam (Tape/Swab/Wipe) <input type="checkbox"/>	LEAD XRF <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Chips <input type="checkbox"/>
Bill To If Different: _____ Address: _____ City State Zip: _____ Alt. Email: _____	Comments/Instructions: _____ _____ _____	

PAID BY: Cash Card Check

Project ID: <u>23-0066</u>	PO Number: _____
Sampling Date/Time: <u>6/14/23</u>	Sampled By: <u>MIKE ROMBKE</u>
Project Description/Location: <u>NELSON PARK MAINTENANCE GARAGE</u>	

Sample ID	Description	Comments	Lab ID
	<u>23MR-2821 TO 23MR-2829</u>		
	<u>STOP AT FIRST POSITIVE</u>		
	<u>23MR-2821-2824</u>		<u>23B-25894</u>
	<u>2822-2825</u>		<u>1</u>
	<u>2823-2826 COMPOSITE</u>		
	<u>23MR-2827-2828-2829</u>		<u>23B-25902</u>

Relinquished By: Mike Rombke Date: _____
 Received By: Cathy Brown Date: _____
 Time: _____

Laboratory Use:
RECEIVED
 JUN 19 2023

Appendix B: Certifications and Accreditation





Mike DeWine, Governor
Jon Husted, Lt. Governor
Anne M. Vogel, Director

1/20/2023

Mike Rombke
Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati, OH 45244

RE: Evaluation Specialist
Certification Number: ES34635
Expiration Date: 1/31/2024

Dear Mike Rombke:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,


Brandon M. Schwendeman

Brandon Schwendeman
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control


State of Ohio
Environmental Protection Agency
Asbestos Program

Asbestos Hazard Evaluation Specialist

Mike Rombke



Pinnacle Environmental Consultants, Inc.
486 Old State Route 74
Cincinnati OH 45244



Certification Number: **ES34635** Expiration Date: **1/31/24**

DOB: 9/3/57
Card not Valid if Altered

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200718-0

Pinnacle Consultants, LLC
Nitro, WV

*Is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2022-07-01 through 2023-06-30

Effective Dates




For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Pinnacle Consultants, LLC

10 Independent Avenue

Nitro, WV 25143

Ms. Miranda Reedy

Phone: 304-757-5204 Fax: 304-757-5205

Email: miranda.reedy@pinnaclecorp.net

<http://www.pinnaclecorp.net>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200718-0

Bulk Asbestos Analysis

Code

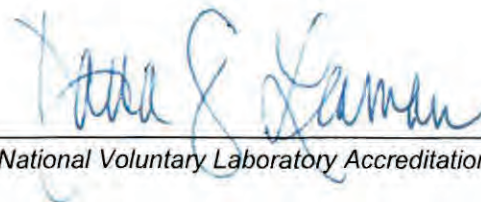
Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials



For the National Voluntary Laboratory Accreditation Program

June 24, 2023

Renewal Housing Associates, LLC
 Two Union Street, Suite 500
 Portland, Maine 04101

RE: Lead-Based Paint Inspection and Risk Assessment at:
Nelson Park Apartments
 1994 Maryland Avenue
 Columbus, Ohio 43219
 Bureau Veritas Project No.: 156846.22R000-001.026

To Whom it May Concern:

Bureau Veritas, with the assistance of their subcontractor Pinnacle Environmental Consultants, Inc, has completed a Lead-Based Paint (LBP) Inspection and Risk Assessment. The inspection and risk assessment were completed in general accordance with United States Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, Chapters 5 and 7 (Revised 2012). Onsite activities were performed by Charles McKee and Christian Matecki, United States Environmental Protection Agency (USEPA) Risk Assessors on May 30-June 2, 2023.

LBP Inspection – Summary of Findings

The LBP Inspection was conducted in forty-nine (49) units. The results of the inspection identified zero (0) components that are considered to contain LBP.

Visual assessment of the LBP determined that none of the components are in deteriorated condition.

LBP Risk Assessment – Summary of Findings

Dust Wipe Sampling

Dust wipe samples were collected throughout the Project in each unit accessed as part of the LBP Risk Assessment. Analysis of the samples showed that lead concentrations exceeded the HUD Guidelines (10 micrograms per square foot [ug/ft²] for floors and 50 ug/ft² for window sills) in one (1) of the four hundred and fifty-four (454) wipe samples collected.

Locations of Property-Wide Dust-Lead Hazards		
Apartment/Area	Location	Component
Unit 1902	Living Room	Floor

Please refer to the attached report prepared by Pinnacle Environmental Consultants, LLC for options for addressing dust-lead hazards and dust-lead exceedances.

Soil Sampling

The soil samples were collected from various locations throughout the Project from along the perimeter of the building. Analysis of the soil samples indicates lead concentrations that are below the HUD guidelines of 1,200 parts per million (ppm) for other areas of bare soil. No soil lead hazards were identified at the Project.

Recommendations

Based on the results of the Inspection and LBP Inspection and Risk Assessment, Bureau Veritas offers the following recommendations:

- Re-evaluation in two years from the date of this report. June 21, 2025.
- Areas listed above with dust-lead hazards should be addressed using special wet cleaning of the affected areas. Minimum specifications include HEPA vacuuming, wet wiping, and final HEPA vacuuming. The USEPA require clearance sampling following abatement activities.
- Soil sampling results were below the HUD Guidelines of 1,200 ppm for drip line samples and no further action is required with lead soil hazards at this time.



The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on site visit.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6337.

Sincerely,



Deirdre Fontaine
Expanded Environmental Services Specialist
Bureau Veritas

Attachments: Lead-Based Paint Inspection and Risk Assessment Report prepared by Pinnacle Environmental Consultants, LLC

**LEAD TESTING REPORT
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION**

NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219

Pinnacle Project No. 23-0066.2

Prepared for:

Bureau Veritas
10461 Mill Run Circle, Suite 1100
Owings Mills, Maryland 21117

Prepared by:

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
486 Old State Route 74
Cincinnati, Ohio 45244
(513) 533-1823**



June 20, 2023

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION
FOR
NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219**

LEAD INSPECTOR/RISK ASSESSOR:

David Mousie

David Mousie

Ohio Lead Risk Assessor (LA9531)

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- 2.0 EXECUTIVE SUMMARY
 - 2.1 Limited Lead Risk Assessment
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- 4.0 LABORATORY LEAD DUST WIPE SAMPLE ANALYSIS
- 5.0 SUMMARY OF LEAD DUST SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS
- 6.0 LEAD HAZARD LEVELS
- 7.0 LEAD HAZARD CONTROL METHODS
- 8.0 CONCLUSIONS AND RECOMMENDATIONS

APPENDICES

- 1. Inspector Qualifications
- 2. Dust Wipe and Soil Sample Laboratory Reports and Sample Chain-of-Custodies
- 3. Summary of Dust Wipe and Soil Laboratory Results

Disclosure Requirements

Ohio law (section 5301.30 of the Revised Code) requires every person who intends to transfer any residential real property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of ninety-nine years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms, disclosing known hazardous conditions of the property, including lead-based paint hazards.

Federal law (24 CFR part 35 and 40 CFR part 745) requires sellers and lessors of residential units constructed prior to 1978, except housing for the elderly or persons with disabilities (unless any child who is less than six years of age resides or is expected to reside in such housing) or any zero-bedroom dwelling to disclose and provide a copy of this report to new purchasers or lessees before they become obligated under a lease or sales contract. Property owners and sellers are also required to distribute an educational pamphlet approved by the United States Environmental Protection Agency and include standard warning language in leases or sales contracts to ensure that parents have the information they need to protect children from lead-based paint hazards.

1.0 OBJECTIVE

This report details the findings of the limited lead risk assessment performed between May 30 and June 2, 2023 by Pinnacle Environmental Consultants (Pinnacle) at Nelson Park Apartments in Columbus, Ohio. Nelson Park Apartments consists of 177 residential units in 44 buildings constructed in 1958, of which 49 units were evaluated during this risk assessment project, as indicated by the Department of Housing and Urban Development's **GUIDELINES FOR THE EVALUATION AND CONTROL OF LEAD-BASED PAINT HAZARDS IN HOUSING**. The purpose of this report is to present the results of the lead risk assessment performed at the residential apartment complex. The survey was conducted in advance of renovation activities being performed.

2.0 EXECUTIVE SUMMARY

2.1 Limited Lead Risk Assessment

A total of four hundred and fifty-four (454) dust wipe samples were collected from within the 49 randomly selected residential units, with no common area samples as all units have individual access and no common areas are present in this residential complex. The samples included fourteen blank samples, which were submitted for quality control purposes.

Mr. David Mousie, an Ohio Department of Health Licensed Lead Risk Assessor license No. LA9531, conducted the risk assessment between May 30 and June 2, 2023. All sampling was performed as outlined in the HUD Guidelines and Ohio Department of Health regulations. The specific sampling procedures utilized in this survey are described in Chapter 5 of the Guidelines and 35 CFR subpart R section 35.1320 in the federal regulation. See Appendix 2 for analytical laboratory reports and chain-of-custody information. A summary of the analytical laboratory results is presented in Appendix 3.

3.0 BACKGROUND

Nelson Park Apartments consists of 177 residential units in 44 buildings which were constructed in 1958.

4.0 LABORATORY LEAD DUST WIPE SAMPLE ANALYSIS

The lead dust wipe and soil samples were submitted to Schneider Laboratories Global, Inc., , an Environmental Lead Proficiency Analytical Testing (ELPAT) accredited laboratory, located at 2512 West Cary Street in Richmond, Virginia for analysis. See Appendix 2 for laboratory reports and chain-of-custody information.

5.0 SUMMARY OF LEAD DUST AND SOIL SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS

Any sample results which exceed the established HUD and/or ODH regulatory limits are listed below:

Unit 1902	Living Room Floor	82.7 ug/ft ²
-----------	-------------------	-------------------------

Other than those listed above, all sample results were below the established regulatory levels. The HUD and ODH regulatory levels for floors inside the residence and exterior living areas or on any horizontal surface other than a window sill or trough is 40 µg/ft² with the window sill regulatory level being 250 µg/ft². A summary of sample locations and associated levels is presented in Appendix 3.

6.0 LEAD HAZARD LEVELS

Lead is hazardous, especially for children who are six years of age or younger. Lead can reduce intelligence, cause behavior and learning problems, slow growth and impair hearing. Children can get lead in their bodies by breathing or swallowing lead dust, or by eating soil or paint chips with lead in them.

Lead-Based Paint

Lead-based paint is any paint or surface coating that contains lead equal to or in excess of 1.0 milligrams per square centimeter (1.0 mg/cm²) or equal to or in excess of 0.5% by weight. **Lead-based paint is hazardous when it is:**

1. On a **friction surface**. The paint on surfaces like window sashes and jambs can break down during normal use and release lead dust. If dust levels on the nearest flat surface exceed acceptable levels, then the friction surface is a hazard.
2. On a **chewable surface** that has evidence of teeth marks. These are surfaces, such as window sills, railings, door edges and stair edges that that a young child can mouth or chew.

3. On an **impact surface** where there is damaged or otherwise deteriorated paint from impact from a related building component (such as a door and door frame banging together).
4. **Deteriorated, e.g., peeling, chipping, chalking, or cracking.** When lead paint breaks down or is disturbed due to remodeling, renovating, dry scraping or water damage, paint chips and dust can be released that can contaminate the home and be easily ingested by young children through hand-to-mouth activity.

Lead Dust Hazard Levels

- **40** micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on **floors** of interior or exterior living areas or on any horizontal surface other than a window sill or trough
- **250** $\mu\text{g}/\text{ft}^2$ on interior **window sills** or exterior living area window sills
- **400** $\mu\text{g}/\text{ft}^2$ for **window troughs**

Lead Soil Hazard Levels

- **400** $\mu\text{g}/\text{g}$ (ppm or parts per million) for bare soil in **play areas** or
- **1200** ppm (composite or average) in bare soil in **non-play areas**

If the results are equal to or higher than the levels noted above, a lead hazard is present.

7.0 LEAD HAZARD CONTROL METHODS

The methods of controlling lead hazards are listed below:

- (1) **Deteriorated Lead-Based Paint on Non-friction or Non-impact Surfaces:** Examples include interior or exterior walls, ceilings, trim, casings, baseboards, etc.
 - a) **Removal** of the lead-based painted component **and replacement** with a lead-free component;
 - b) **Paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals, or certain abrasive measures either onsite or offsite;
 - c) **Enclosure** of the lead-based painted component with durable materials. Durable materials include wallboard, drywall, paneling, siding, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling, scaling or loose lead-containing substances from becoming part of house dust or otherwise accessible to children;
 - d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code;
 - e) **Paint stabilization** as defined in rule 3701-32-01 of the Administrative Code and a written ongoing maintenance and monitoring schedule; or

f) Any other lead-safe method of permanently removing the lead hazard.

(2) Deteriorated Lead-Based Paint on Friction or Impact Surfaces:

Examples include window systems, doors, floors, etc.

- a) **Removal** of the lead-based painted component and replacement with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the impact surfaces with durable materials. Durable materials include wallboard, drywall, paneling, a quarter inch or thicker plywood or other underlayment for floors, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling scaling, or loose lead-containing substances from becoming part of house dust or otherwise accessible to children. The underlayment for floors must be covered with a cleanable, impermeable surface;
- d) **Elimination of the friction points** or application of a treatment that will prevent abrasion of the friction surface and a written ongoing maintenance and monitoring schedule; or
- e) Any other lead-safe method of permanently removing the lead hazard,

(3) Chewable Surfaces:

Examples include window sills, railings and other child-accessible surfaces that show evidence of teeth marks.

- a) **Removal** of the lead-based painted component **and replacement** with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the lead-based painted component with a material that cannot be penetrated by a child's teeth;
- d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code; or
- e) Any other lead safe method of permanently removing the lead hazard.

(4) Lead-contaminated Dust:

- a) Elimination or control of the source creating the lead-contaminated dust using an appropriate control method listed above and followed with specialized cleaning to eliminate the lead-contaminated dust. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping and/or wet-scrubbing;
- b) Elimination of the lead-contaminated dust when the source creating the lead-contaminated dust cannot be identified through specialized cleaning and a written ongoing maintenance and monitoring schedule. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping or wet-scrubbing.

(5) Lead-contaminated Soil:

- a) **Covering** of the lead-contaminated bare soil with a permanent covering such as concrete or asphalt,
- b) **Removal** of the top six inches of lead-contaminated bare soil and replacing it with six inches of new soil having a lead concentration of less than two hundred parts per million;
- c) Covering of the lead-contaminated soil with an **impermanent covering** and a written ongoing maintenance and monitoring schedule. Impermanent covering includes sod and artificial turf. Gravel and mulch may be used as an impermanent covering if applied at a minimum of six inches in depth;
- d) Any other lead safe method of permanently removing the lead hazard.

(6) Lead-contaminated Water Pipes

- a) Removal of the plumbing fixtures and replacement with lead-free fixtures;
- b) Flushing of the water lines that are used for drinking or cooking for a minimum of one minute when water has not been used in the last six hours; or
- c) Any other lead safe method of permanently removing the lead hazard.

The following practices are PROHIBITED:

- (1) Open flame burning or torching;
- (2) Machine sanding or grinding without a HEPA local vacuum exhaust tool;
- (3) Abrasive blasting or sandblasting without a HEPA local vacuum exhaust tool;

- (4) Use of a heat gun operating above one thousand one hundred degrees Fahrenheit;
- (5) Charring paint;
- (6) Dry sanding;
- (7) Dry scraping, except when done as follows:
 - a) In conjunction with a heat gun operating at not more than one thousand one hundred degrees Fahrenheit;
 - b) Within one foot of an electrical outlet;
 - c) To treat defective paint spots totaling not more than two square feet in an interior room or space or twenty square feet on an exterior surface.
- (8) Uncontained hydro blasting or high-pressure washing; and
- (9) Paint stripping in a poorly ventilated space using a volatile stripper that is considered a hazardous substance under 16 C.F.R. 1500.3 or a hazardous chemical under 29 C.F.R. 1910.1200 or 29 C.F.R. 1926.59 in the type of work being performed.

Important Notes:

- Residents, especially children and pregnant women, must be kept away from the lead hazard control area. Proper and thorough cleanup is important so that dust and paint chips are not left behind at the end of the job.
- After lead hazard control work is done, the structure must pass a **clearance examination**, which may include dust wipe samples, to ensure that no lead dust, debris or paint chips are left behind.
- Paint stabilization, interim window treatments and impermanent covering of lead-contaminated soil require a written ongoing maintenance and monitoring schedule and an annual clearance examination. It is recommended that a visual check of past repairs involving painted surfaces should be done annually and at unit turnover.
- Other surfaces that measured below hazard limits should also be addressed to prevent them from becoming hazardous. It is recommended that lead-safe work practices be used when such surfaces are repaired or replaced.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Lead-based paint hazards as defined by HUD, ODH and EPA, were identified in one dust sample collected from the Living Room floor in Unit 1902.

It is recommended that the suggested lead hazard control measures discussed in Section 7.0 be followed to reduce the likelihood of creating a lead hazard in the future. Pinnacle recommends compliance with 40 CFR 745, the EPA Lead Renovation, Repair, and Painting Program during renovation activities involving any of the lead containing components that were identified as well as similar components that were not tested. Pinnacle also recommends specialized cleaning activities be performed throughout the residence to reduce the lead levels found in several of the dust samples.

Permanent corrective lead hazard control measures include the removal of lead-based paint; enclosure, encapsulation, or replacement of building components coated with lead-based paint; and removal of lead-contaminated soil or overlaying of soil with a durable covering such as asphalt. (Grass, sod and mulch are considered interim control measures.)

Temporary corrective measures, using lead-safe work practices, include specialized cleaning, repairs, maintenance, temporary containment, paint stabilization and management and resident education programs. Paint stabilization is the process of repair of any underlying conditions, wet scraping, priming, and repainting surfaces; paint stabilization includes cleanup and clearance.

More information is available from a certified risk assessor, HUD's lead website (www.hud.gov/offices/lead), or the National Lead Information Clearinghouse (1-800-424-LEAD).

Appendix 1

INSPECTOR QUALIFICATIONS

State of Ohio
Department of Health
Lead Program

Lead Risk Assessor



License Number

LA9531

Expiration Date

01/07/2024

DOB 11/25/1971

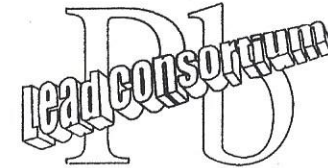
David Mousie
Pinnacle Environmental Consultants, Ii
486 Old State Route 74
Cincinnati OH 45244

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Revised Code and 3701-32 of the Ohio Administration Code



Lead Consortium
2504 Pleasant Avenue
Hamilton, Ohio 45015
513-232-2806
www.leadconsortium.org



Ohio Provider Number: 0121
Kentucky & Pennsylvania Approved Course
Training course meets the requirements as outlined by the State of Indiana under 326 IAC 23-3

CERTIFIES THAT
David Mousie
489 Old State Route 74
Cincinnati, Ohio 45244
SSN xxx-xx-9348

has successfully completed
The APPROVED Lead Refresher Training COURSE for RISK ASSESSOR
and has passed the required examination in that discipline

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 & 15 U.S.C. 2615), I certify that this training complies with the applicable requirements of Title IV of the "Toxic Substances Control Act", 40 CFR Part 745, and any other applicable Federal, State or local requirements, as amended.

Course date: 09/09/2021
Exam/Issuance date: 09/09/2021
Certificate No. CR090921-01

Program Manager/Principal Instructor
Training Location: 2300 East Kemper – Suite 14A
Cincinnati, OH 45241

Appendix 2

**DUST WIPE AND SOIL SAMPLE LABORATORY REPORTS AND SAMPLE
CHAIN-OF-CUSTODIES**



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-001	1	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-002	2	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-003	3	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-004	4	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.09 µg/wipe	9.15 µg/ft2	9.00 µg/ft2
518683-005	5	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-006	6	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-007	7	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-008	8	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-009	9	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-010	10	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-011	11	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-012	12	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	82.7 µg/wipe	82.7 µg/ft2	5.00 µg/ft2
518683-013	13	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-014	14	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-015	15	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-016	16	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-017	17	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-018	18	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-019	19	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-020	20	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-021	21	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-022	22	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-023	23	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-024	24	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-025	25	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-026	26	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-027	27	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-028	28	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-029	29	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
518683-030	30	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-031	31	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-032	32	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-033	33	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-034	34	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-035	35	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-036	36	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-037	37	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-038	38	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-039	39	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	5.09 µg/wipe	7.63 µg/ft2	7.50 µg/ft2
518683-040	40	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-041	41	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-042	42	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-043	43	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	6.95 µg/wipe	12.5 µg/ft2	9.00 µg/ft2
518683-044	44	Dust Wipe	05/30/23				

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-045	45	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-046	46	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-047	47	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-048	48	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-049	49	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-050	50	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-051	51	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-052	52	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-053	53	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-054	54	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-055	55	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-056	56	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	15.4 µg/wipe	15.4 µg/ft2	5.00 µg/ft2
518683-057	57	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-058	58	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-059	59	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	12.6 µg/wipe	12.6 µg/ft2	5.00 µg/ft2
518683-060	60	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-061	61	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-062	62	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-063	63	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-064	64	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-065	65	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	5.22 µg/wipe	5.22 µg/ft2	5.00 µg/ft2
518683-066	66	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-067	67	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-068	68	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-069	69	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-070	70	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-071	71	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-072	72	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-073	73	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-074	74	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-075	75	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-076	76	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-077	77	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-078	78	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-079	79	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-080	80	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-081	81	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-082	82	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-083	83	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-084	84	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-085	85	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-086	86	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-087	87	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-088	88	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-089	89	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.22 µg/wipe	9.40 µg/ft2	9.00 µg/ft2
518683-090	90	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-091	91	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-092	92	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-093	93	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-094	94	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-095	95	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-096	96	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-097	97	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-098	98	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-099	99	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-100	100	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-101	101	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-102	102	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-103	103	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-104	104	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-105	105	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-106	106	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-107	107	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-108	108	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-109	109	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-110	110	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-111	111	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-112	112	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-113	113	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-114	114	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-115	115	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-116	116	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	518683
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Matrix Wipe
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Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-117	117	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-118	118	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-119	119	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-120	120	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-121	121	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-122	122	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-123	123	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-124	124	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-125	125	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-126	126	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-127	127	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-128	128	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-129	129	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-130	130	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-131	131	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-132	132	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-133	133	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-134	134	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-135	135	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-136	136	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-137	137	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-138	138	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-139	139	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-140	140	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-141	141	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-142	142	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-143	143	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-144	144	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-145	145	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
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Order #:	518683
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Matrix Wipe
Received 06/02/23
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Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-146	146	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-147	147	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-148	148	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-149	149	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-150	150	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-151	151	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-152	152	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-153	153	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-154	154	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-155	155	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-156	156	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-157	157	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-158	158	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-159	159	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-160	160	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	518683
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Matrix Wipe
Received 06/02/23
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Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-161	161	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-162	162	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-163	163	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-164	164	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-165	165	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-166	166	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-167	167	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-168	168	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-169	169	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-170	170	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-171	171	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-172	172	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-173	173	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-174	174	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-175	175	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-176	176	Blank	05/31/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-177	177	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-178	178	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-179	179	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-180	180	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-181	181	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-182	182	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-183	183	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-184	184	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-185	185	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-186	186	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-187	187	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-188	188	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-189	189	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-190	190	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-191	191	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-192	192	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-193	193	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-194	194	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-195	195	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-196	196	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-197	197	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-198	198	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-199	199	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-200	200	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-201	201	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-202	202	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-203	203	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
518683-204	204	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-205	205	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-206	206	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-207	207	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-208	208	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-209	209	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-210	210	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-211	211	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-212	212	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-213	213	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-214	214	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-215	215	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-216	216	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-217	217	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-218	218	Dust Wipe	05/31/23				

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #: 518683

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	11.8 µg/wipe	11.8 µg/ft2	5.00 µg/ft2
518683-219	219	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-220	220	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-221	221	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-222	222	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-223	223	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-224	224	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-225	225	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-226	226	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-227	227	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-228	228	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-229	229	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-230	230	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-231	231	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-232	232	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
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Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-233	233	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-234	234	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-235	235	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-236	236	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-237	237	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-238	238	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-239	239	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-240	240	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-241	241	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-242	242	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-243	243	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-244	244	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-245	245	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	6.16 µg/wipe	11.1 µg/ft2	9.00 µg/ft2
518683-246	246	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-247	247	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-248	248	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-249	249	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-250	250	Dust Wipe	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
		<i>No area given.</i>					
518683-251	251	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-252	252	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-253	253	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-254	254	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-255	255	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-256	256	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-257	257	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-258	258	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-259	259	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-260	260	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-261	261	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-262	262	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-263	263	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-264	264	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-265	265	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-266	266	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-267	267	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-268	268	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-269	269	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-270	270	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-271	271	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-272	272	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-273	273	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-274	274	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-275	275	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-276	276	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-277	277	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-278	278	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-279	279	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-280	280	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-281	281	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-282	282	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-283	283	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-284	284	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-285	285	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-286	286	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
-----------------	--------

Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst MY
518683-06/06/23 03:29 PM

Reviewed By **Ahmed Elnasseh**
Analyst

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-287 through 518683-300, all with 'Soil' location and 'EPA 7000B' method.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-301 through 518683-314, all for Lead in Soil, with various weights and concentrations.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 518683-315 through 518683-326, all with 'Soil' location and 'EPA 7000B' method.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
518683-06/06/23 03:29 PM

Reviewed By: **Ahmed Elnasseh**
Analyst

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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518683

0 540

V:15181518683

aelnasseh
UPS

6/2/2023 8:52:13 AM
1Z2E28998497165988

Submitting Co: Bureau Veritas		State of Collection: OH	Cont. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: <i>[Signature]</i>			

Turn Around Time**	Media	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Media	Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
1	30/AMH		Blank	—					
2	2013		Dust wipe	144 in ²					
3				144 in ²					
4				80 in ²					
5				144 in ²					
6				96 in ²					
7				144 in ²					
8				96 in ²					
9				144 in ²					
10				80 in ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min × flow in L/min]

Relinquished By: *[Signature]* Signature: **David Harsic** Date/Time: **31-MAY-23**

ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Submitting Co	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DM</i>				

Turnaround Time *		Select Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	Sub-Contract
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/>	Miscellaneous	<input type="checkbox"/> TEM Chatfield
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM AHARA
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/>	<input type="checkbox"/> TEM 7402
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> Silica XRD (7500)
	<input type="checkbox"/>				

Sample #	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
11	<i>30/may 2023</i>						
12							
13							
14							
15							
16							
17							
18							
19							
20							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Morris* Signature: *DM* Date/Time: *31-May-23*

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Bureau Veritas		Name of Corporation	OH	Cell Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Address	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>		<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
21	30-MAY 2023	DUST WIPE	96					
22			144					
23			80					
24			144					
25			80					
26			144					
27			96					
28			144					
29			144					
30			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-23

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Chain-of-Custody documentation continued internally



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 www.slabin.com • info@slabin.com

Bureau Veritas		Order #	04	Cart Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	DM				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day) Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
31	30 MAY 2013	DUST WIPE	144					
32			80					
33			144					
34			80					
35			144					
36			96					
37			144					
38			144					
39			96					
40			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Haysir Signature: [Signature] Date/Time: 31 MAY 2013

PLEASE COMPLETE THIS FORM TO AVOID DELAYS!

Chain-of-Custody documentation continued internally

4/29



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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	<i>[Signature]</i>		
Special Instructions:			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample #	Sample ID (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
41	30-MAY 2023	DUST W.I.P.E	80				
42	↓		144				
43			80				
44			144				
45			96				
46			144				
47			144				
48			96				
49			144				
50			80				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Massie* Signature: *[Signature]* Date/Time: *31-MAY-23*

NO DELAYS! ALL TESTS MUST BE FILLED TO AVOID DELAYS!

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Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	<i>[Signature]</i>		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2013	DUST WIPE	144					
52	↓		80					
53			144					
54			96					
55		Blank						
56		DUST WIPE	144					
57			144					
58			96					
59			144					
60			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Mays* Signature: *[Signature]* Date/Time: _____

THIS FORM MUST BE FILLED TO AVOID DELAYS!

W/ha



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 www.slabin.com • info@slabin.com

Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mossie		
Special Instructions:			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>				<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____				Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
				Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)					

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
61	30-MAY-2023	DUST WIPE	144					
62			80					
63			144					
64			96					
65			144					
66			144					
67			96					
68			144					
69			80					
70			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time: 30 MAY-23

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 www.slabin.com • info@slabin.com

Bureau Veritas		Test Requested	GH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
71	30 MAY 2023	DUST WIPE	80					
72			144					
73			96					
74			144					
75			144					
76			96					
77			144					
78			80					
79			144					
80			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 30-MAY-23

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Bureau Veritas		OH	Test Received	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number	156846.22R000-001.026			
Collected By	David Kossic			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day) Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
81	30 MAY 2023	DUST WIPE	144					
82			96					
83			144					
84			144					
85			96					
86			144					
87			80					
88			144					
89			80					
90			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Kossic Signature: [Signature] Date/Time: 30 MAY-23

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Bureau Veritas		OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number	156846.22R000-001.026			
Collected By	David Mousir			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
91	30-MAY-2013	DUST WIPE	96					
92		Blank	—					
93		DUST WIPE	144					
94			144					
95			96					
96			144					
97			80					
98			144					
99			80					
100			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousir Signature: [Signature] Date/Time 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Order #	04	Est. #	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Order #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample #	Employee	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
101	30 MAY 2013	DUST WIPE	96						
102			144						
103			144						
104			96						
105			144						
106			80						
107			144						
108			80						
109			144						
110			N	↓	96				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 30-MAY-13

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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>		<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	

Sample ID	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
111	30 MAY 2013	DUST WIPE	144					
112			144					
113			96					
114			144					
115			80					
116			144					
117			80					
118			144					
119			96					
120			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		
Special Instructions:			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Sample Description	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
121	30 MM 2073	DUST WIPE	144					
122	↓	↓	96					
123			144					
124			80					
125			144					
126			80					
127			144					
128			96					
129			144					
130			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

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Client	Bureau Veritas	Lab #	04	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
131	20-MAY-2013	DUST WIPE	96					
132	↓	↓	144					
133			80					
134			144					
135			80					
136			144					
137			96					
138	↓	Blank	—					
139	31-MAY-2013	Blank	—					
140	↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
141	31-MAY-2027	DUST WIPE	144					
142			96					
143			144					
144			80					
145			144					
146			80					
147			144					
148			96					
149			144					
150			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: Date/Time 31-MAY-23

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Order #	OH	Order Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Order #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
151	31-MAY 2023	DUST WIPE	96					
152			144					
153			80					
154			144					
155			80					
156			144					
157			96					
158			144					
159			144					
160			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

Select All that Apply				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		

Sample ID	Employee, Bldg, Material, Type ¹	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
161	31-MAY 2013	DUST WIPE	144				
162			80				
163			144				
164			80				
165			144				
166			96				
167			144				
168			144				
169			96				
170			144				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-13

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Bureau Veritas		State of Origin	OH	Client Reference	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
171	31-MAY-2023	DUST WIPE	80					
172		↓	144					
173			80					
174			144					
175			96					
176			Blank	—				
177		DUST WIPE	144					
178		↓	144					
179			96					
180			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-2023

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 www.slabinc.com • info@slabinc.com

Company Name	Bureau Veritas	Phone #	64	Cell Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City/State	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
181	31-MAY-2013	DUST WIPE	80					
182	↓	↓	144					
183			80					
184			144					
185			96					
186			144					
187			144					
188			96					
189			144					
190			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2013

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Bureau Veritas		04	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
191	31-MAY 2023	DUST WIPE	144					
192			80					
193			144					
194			96					
195			144					
196			144					
197			96					
198			144					
199			80					
200			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-23

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 www.slabin.com • info@slabin.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousic		
Special Instructions:			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
201	31 MAY 2023	DUST WIPE	80					
202	↓	↓	144					
203			96					
204			144					
205			144					
206			96					
207			144					
208			80					
209			144					
210			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31 MAY 2023

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Client	Bureau Veritas	Reference	04	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City/State	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____						Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
211	SI-MAY 2023	DUST WIPES	144					
212	↓	↓	96					
213	↓	↓	144					
214	↓	↓	144					
215	↓	↓	96					
216	↓	↓	144					
217	↓	↓	80					
218	↓	↓	144					
219	↓	↓	80					
220	↓	↓	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31-MAY-23

ALL SAMPLES MUST BE FILED TO AVOID DELAYS!

22/29



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

Company	Bureau Veritas	Days of Collection	6 H	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
221	31 MAY 2013	DUST WIPE	96					
222		BLANK	—					
223		DUST WIPE	144					
224			144					
225			96					
226			144					
227			80					
228			144					
229			80					
230			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: D. Mousie Date/Time 31 MAY-13

THIS CHAIN-OF-CUSTODY FORM MUST BE FILLED TO AVOID DELAYS!

23/29



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Office of Origin	GH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
231	31-MAY 2023	DUST WIPE	96					
232	↓		144					
233			144					
234			96					
235			144					
236			80					
237			144					
238			80					
239			144					
240			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31-MAY-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !



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Bureau Veritas		Phone #	992	Phone	800-733-0660 x6337
6021 University Blvd., Suite 200		Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
241	31-MAY-2013	DUST WIPES	144						
242	↓	↓	144						
243			96						
244			144						
245			80						
246			144						
247			80						
248			144						
249			96						
250									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Phone	604	Get Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
251	31-MAY 2073	DUST W IPE	144					
252			96					
253			144					
254			80					
255			144					
256			80					
257			144					
258			96					
259			144					
260			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

PLEASE PRINTED RESULTS MUST BE FILED TO AVOID DELAYS !

26/29



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Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousic		
Special Instructions:			

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
261	31-MAY-2023	DUST WIPE	96					
262			144					
263			80					
264			144					
265			80					
266			144					
267			96					
268			144					
269			144					
270			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: *[Signature]* Date/Time 31-MAY-2023

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Client	Bureau Veritas	Lab	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Morsu				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Employee	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
271	31-MNY 2023	DUST WIPE	144					
272	↓	↓	80					
273			144					
274			80					
275			144					
276			96					
277			144					
278			144					
279			96					
280			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

78/29



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 www.slabin.com • info@slabin.com

Bureau Veritas		Office #	04	Lead Response	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
Special Instructions:					

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample #	Employee	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
281	31-MAY 2023		80					
282	↓		144					
283			80					
284			144					
285			96					
286			BLANK	—				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS!

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 www.slabin.com • info@slabin.com

Company Name	Bureau Veritas	Lab #	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2013	SOIL						
52								
53								
54								
55								
56								
57								
58								
59								
510								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31 MAY 13

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

SOIL 1/4



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219 Special Instructions:		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____						

Sample ID	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S11	30-MAY-2023	S012						
S12								
S13								
S14								
S15								
S16								
S17								
S18								
S19								
S20								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS!

Chain-of-Custody documentation continued internally

S012 2/4



SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S21	31-MAY-2023	SOIL						
S22								
S23								
S24								
S25								
S26								
S27								
S28								
S29								
S30								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: Da Date/Time: 31 MAY 23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Bureau Veritas		OH	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousic		

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S31	31-MAY-2023	SOIL						
S32								
S33								
S34								
S35								
S36								
S37								
S38								
S39								
S40								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31MAY-2023

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !



Analysis Report

Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-001	287	Blank	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-002	288	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-003	289	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-004	290	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-005	291	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-006	292	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-007	293	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-008	294	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-009	295	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-010	296	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-011	297	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-012	298	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-013	299	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-014	300	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-015	301	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-016	302	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-017	303	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-018	304	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-019	305	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-020	306	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-021	307	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-022	308	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-023	309	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-024	310	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-025	311	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-026	312	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-027	313	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-028	314	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-029	315	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Matrix Wipe
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-030	316	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-031	317	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-032	318	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-033	319	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-034	320	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-035	321	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-036	322	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-037	323	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-038	324	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-039	325	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-040	326	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-041	327	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-042	328	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-043	329	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-044	330	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Received 06/06/23
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-045	331	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-046	332	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-047	333	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-048	334	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-049	335	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-050	336	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-051	337	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-052	338	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-053	339	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-054	340	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-055	341	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-056	342	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-057	343	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-058	344	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-059	345	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-060	346	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-061	347	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-062	348	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-063	349	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-064	350	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-065	351	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-066	352	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-067	353	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-068	354	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-069	355	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-070	356	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-071	357	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-072	358	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-073	359	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-074	360	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-075	361	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-076	362	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-077	363	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-078	364	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-079	365	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-080	366	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-081	367	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-082	368	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-083	369	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-084	370	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-085	371	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-086	372	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-087	373	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-088	374	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-089	375	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-090	376	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-091	377	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-092	378	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-093	379	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-094	380	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-095	381	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-096	382	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-097	383	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-098	384	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-099	385	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-100	386	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-101	387	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-102	388	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-103	389	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-104	390	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-105	391	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-106	392	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-107	393	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-108	394	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-109	395	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-110	396	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-111	397	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-112	398	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-113	399	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-114	400	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-115	401	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-116	402	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
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Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-117	403	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-118	404	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-119	405	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-120	406	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-121	407	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-122	408	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-123	409	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-124	410	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-125	411	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	13.3 µg/wipe	24.0 µg/ft2	9.00 µg/ft2
519107-126	412	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-127	413	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-128	414	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-129	415	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-130	416	Blank	06/01/23			
Lead		EPA 7000B		20.7 µg/wipe		5.00 µg/wipe
519107-131	417	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Matrix Wipe
Received 06/06/23
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PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-132	418	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-133	419	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-134	420	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-135	421	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-136	422	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-137	423	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-138	424	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-139	425	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-140	426	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-141	427	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-142	428	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-143	429	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-144	430	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-145	431	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-146	432	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-147	433	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-148	434	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-149	435	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-150	436	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-151	437	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-152	438	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-153	439	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-154	440	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-155	441	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-156	442	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-157	443	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-158	444	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-159	445	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-160	446	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-161	447	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-162	448	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-163	449	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-164	450	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-165	451	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-166	452	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-167	453	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-168	454	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst SA
519107-06/08/23 04:01 PM

Kelly Muncy

Reviewed By **Kelly Muncy**
Manager

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
519107-169	S41	Soil	06/01/23	1020 mg			
Lead		EPA 7000B		73.0 µg	0.00719 %	71.9 mg/kg	9.85 mg/kg
519107-170	S42	Soil	06/01/23	1070 mg			
Lead		EPA 7000B		78.5 µg	0.00733 %	73.3 mg/kg	9.34 mg/kg
519107-171	S43	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		87.8 µg	0.00827 %	82.7 mg/kg	9.43 mg/kg
519107-172	S44	Soil	06/01/23	1080 mg			
Lead		EPA 7000B		50.7 µg	0.00471 %	47.1 mg/kg	9.29 mg/kg
519107-173	S45	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		80.4 µg	0.0074 %	74.0 mg/kg	9.21 mg/kg
519107-174	S46	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		35.9 µg	0.0035 %	35.0 mg/kg	9.74 mg/kg
519107-175	S47	Soil	06/01/23	1140 mg			
Lead		EPA 7000B		76.7 µg	0.0067 %	67.0 mg/kg	8.74 mg/kg
519107-176	S48	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		50.7 µg	0.00468 %	46.8 mg/kg	9.22 mg/kg
519107-177	S49	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		54.4 µg	0.00494 %	49.4 mg/kg	9.08 mg/kg
519107-178	S50	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		22.9 µg	0.00223 %	22.3 mg/kg	9.71 mg/kg
519107-179	S51	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		28.5 µg	0.0027 %	27.0 mg/kg	9.48 mg/kg
519107-180	S52	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		43.3 µg	0.0041 %	41.0 mg/kg	9.47 mg/kg
519107-181	S53	Soil	06/01/23	1050 mg			
Lead		EPA 7000B		17.4 µg	0.00165 %	16.5 mg/kg	9.51 mg/kg
519107-182	S54	Soil	06/01/23	1070 mg			
Lead		EPA 7000B		<10.0 µg	<0.000938 %	<9.38 mg/kg	9.38 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

PO Number: 9366

Table with 8 columns: Sample ID, Cust. Sample ID, Location Method, Sample Date, Weight Total µg, % / Wt., Conc., RL*. Rows include sample IDs 519107-183 through 519107-196, each with a corresponding Lead parameter and EPA 7000B method.

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Schneider Laboratories Global, Inc

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
-----------------	--------

Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
519107-06/08/23 04:04 PM

Kelly Muncy

Reviewed By: **Kelly Muncy**
Manager

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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519107

V:519\519107

aelhasseh
UPS

6/6/2023 9:10:31 AM
1Z2E28998495916796

Submitting Co. Bureau Veritas		State of Collection OH	Cert. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM AHERA
					<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
SAMPLES									
280 thru 286 submitted on earlier date									
287	6-JUN		Blank						
288	L		Dust wipe	144 in ²					
289	L		L	144 in ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time 2-JUNE-2023

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

1/13



SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabinc.com • info@slabinc.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
290	1-JUN-23		DUST WIPE	96					
291				144					
292				80					
293				144					
294				80					
295				144					
296				96					
297				144					
298				144					
299				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-23

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !



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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabin.com • info@slabin.com

Submitting Co. Bureau Veritas		State of Collection OH	Cert. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
300	8-JUN		DUST WIPE	144					
301				80					
302				144					
303				80					
304				144					
305				96					
306				144					
307				144					
308				96					
309				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 8-JUNE-23

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 www.slabinc.com • info@slabinc.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mavric				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
310	1-JUN-73		DUST WIPE	80					
311				144					
312				80					
313				144					
314				96					
315				144					
316				144					
317				96					
318				144					
319				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mavric Signature: [Signature] Date/Time: 2-JUNE-2023

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SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219 Special Instructions:		
Project Number	156846.22R000-001.026		
Collected By	David Mousic		

Select Analytes (Check All that Apply) Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	
320	1-JUNE 23	144					
321		80					
322		144					
323		96					
324		144					
325		144					
326		96					
327		144					
328		80					
329		144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: _____ Date/Time: _____

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

5/19



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Submitting Co. Bureau Veritas		State of Collection OH	Cert. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
330	1-JUNE-2023		DUST WIPE	80					
331	↓			144					
332				96					
333			BLANK	—					
334			DUST WIPE	144					
335				144					
336				96					
337				144					
338				80					
339				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
Special Instructions:					

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
340	1-JUNE 2013		DUST WIPE	80					
341				144					
342				96					
343				144					
344				144					
345				96					
346				144					
347				80					
348				144					
349				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-13

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
350	2 JUNE 2013		DUST WIPE	144					
351				96					
352				144					
353				144					
354				96					
355				144					
356				80					
357				144					
358				80					
359				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**	Matrix	Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP (w/ organics 10 Day)	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/>		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
360	2-JUNE-23		DUST WIPE	96					
361				144					
362				144					
363				96					
364				144					
365				80					
366				144					
367				80					
368				144					
369				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co. Bureau Veritas		OH		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
6021 University Blvd., Suite 200		992	Phone	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	Sub-Contract	
		<input type="checkbox"/> Gravimetric Prep		<input type="checkbox"/> TEM Chatfield	
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Sample Identification (Employee, Bldg, Material, Type ¹)	Total Air ⁴
370	1-JUNE 2023 DUST WIPE	144
371		144
372		96
373		144
374		80
375		144
376		80
377		144
378		96
379		144

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time: 2-JUNE-2023



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Submitting Co. Bureau Veritas		Date of Collection 04	Cert. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Project # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time	Media	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____ Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day) Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
380	1-JUNE 2023	DUST WIPE	144					
381	↓		96					
382			144					
383			80					
384			144					
385			80					
386			144					
387				96				
388			BLANK	—				
389	↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

4/18



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
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Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Media	Select ALL that Apply (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
390	1-JUNE 2023	DUST W IPE	144					
391			96					
392			144					
393			80					
394			144					
395			80					
396			144					
397			96					
398			144					
399			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time 2-JUNE-2023

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Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousic			

Turn Around Time	Media	Test Analytes (Select All that Apply) Blank space for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
400	1-JUNE-2023	DUST WIPE	96					
401			144					
402			80					
403			144					
404			80					
405			144					
406			96					
407			144					
408			144					
409			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLED ITEMS MUST BE FILLED TO AVOID DELAYS!



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Submitting Co. Bureau Veritas		Method of Collection OH	Cell Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time	Media	Tests / Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____ Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small> Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Location	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
410	2JUNE 23	DUST WIPE	144						
411			80						
412			144						
413			80						
414			144						
415			96						
416			BLANK						
417			BLANK						
418			DUST WIPE	144					
419			I	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: **David Mousie** Signature: *[Signature]* Date/Time **2-JUNE-23**

ALL SHADEN AREAS MUST BE FILLED TO AVOID DELAYS!



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Submitting Co	Bureau Veritas	State of Collection	OH	Gen. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time**	Media	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens <hr/> Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Type	Media	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
420			DUST WIPE	96					
421				144					
422				80					
423				144					
424				80					
425				144					
426				96					
427				144					
428				144					
429				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL SHADDED FIELDS MUST BE FILLED TO AVOID DELAYS!

107.18



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Submitting Co.	Bureau Veritas	Lab #	04	Gen. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time	Media	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____ Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small> Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
430	2-JUNE-2023	DUST WIPE	144					
431	↓	↓	80					
432			144					
433			80					
434			144					
435			96					
436			144					
437			144					
438			96					
439			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: DM Date/Time 2-JUNE-23

ALL SIGNED FIELDS MUST BE FILLED TO AVOID DELAYS!



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Submitting Co. Bureau Veritas		State of Collection OH	Cont. Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name Nelson Park Apartments	PO # 9366		
Project Location 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number 156846.22R000-001.026			
Collected By David Mousie			

Turn Around Time**	Media	Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
440	2-JUNE 2023	DUST WIPE	80					
441			144					
442			80					
443			144					
444			96					
445			144					
446			144					
447			96					
448			144					
449			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLE TUBES MUST BE FILLED TO AVOID DELAYS!

127/118



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Submitting Co. Bureau Veritas		State of Collection		Cert. Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Address	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By					

Turn Around Time	Media	Test Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead ² <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Area	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
450	2-JUNE 23		DUST WIPE	144					
451				80					
457				144					
453				96					
454				BLANK					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time _____

ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

18/18



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Bureau Veritas		04	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

Turn Around Time		TEST ANALYSES (Select All that Apply) Blank spaces are for additional analyses			
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep			Sub-Contract
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM Chatfield
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM AHERA
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM 7402
	<input type="checkbox"/>				<input type="checkbox"/> Silica XRD (7500)

Sample #	Location	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
<input checked="" type="checkbox"/>	→	540 Submitted on earlier date						
541	1-JUNE 2023	SOIL						
542								
543								
544								
545								
546								
547								
548								
549	↓							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *DM* Date/Time: 2-JUNE-23

ALL SAMPLE RESULTS MUST BE FILLED TO AVOID DELAYS !

SOIL
1/3



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Submitting Co: Bureau Veritas		State of Collection: OH	Cert. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: David Mousie			

Turn Around Time**	Matrix	Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
SS0	1-JUNE 2013		SOIL						
SS1									
SS2									
SS3									
SS4									
SS5									
SS6									
SS7									
SS8									
SS9									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: **David Mousie** Signature: *[Signature]* Date/Time: **2-JUNE-13**

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

SOIL
2/3



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Submitting Co.	Bureau Veritas	State of Collection	04	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Room #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Morsie				

Turn Around Time	Media	Tests/Analyses (Select All that Apply) Blank spaces are for additional analyses			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S60	1-JUNE 23	SOIL						
S61	2-JUNE 23							
S62								
S63								
S64								
S65								
S66								
S67								
S68								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Morsie Signature: [Signature] Date/Time: 2-JUNE-23

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally

SOIL
3/3

Appendix 3

SUMMARY OF DUST WIPE AND SOIL LABORATORY RESULTS

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area Length	Sample Area Width	Sample Comments	Results µg/ft ²
1	Blank	*****	*****	*****	Start of day blank	<5.00
<i>The following samples were collected from Unit 1864</i>						
2	Entry	Floor	12	12	Vinyl	<5.00
3	Kitchen	Floor	12	12	Vinyl	<5.00
4	Room 1	Sill	4	20	Marble	9.15
5	Living Room	Floor	12	12	Carpet	<5.00
6	Living Room	Sill	4	24	Marble	<7.50
7	Bedroom	Floor	12	12	Carpet	<5.00
8	Bedroom	Sill	4	24	Marble	<7.50
9	Bathroom	Floor	12	12	Vinyl	<5.00
10	Bathroom	Sill	4	20	Marble	<9.00
<i>The following samples were collected from Unit 1902</i>						
11	Entry	Floor	12	12	Laminate	<5.00
12	Living Room	Floor	12	12	Carpet	82.7
13	Living Room	Sill	4	24	Wood	<7.50
14	Kitchen	Floor	12	12	Laminate	<5.00
15	Kitchen	Sill	4	20	Wood	<9.00
16	Bathroom	Floor	12	12	Sheet Flooring	<5.00
17	Bathroom	Sill	4	20	Wood	<9.00
18	Bedroom	Floor	12	12	Carpet	<5.00
19	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1904</i>						
20	Living Room	Floor	12	12	Laminate	<5.00
21	Living Room	Sill	4	24	Marble	<7.50
22	Kitchen	Floor	12	12	Laminate	<5.00
23	Kitchen	Sill	4	20	Marble	<9.00
24	Bathroom	Floor	12	12	Vinyl	<5.00
25	Bathroom	Sill	4	20	Marble	<9.00
26	Bedroom	Floor	12	12	Carpet	<5.00
27	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

<i>The following samples were collected from Unit 1922</i>						
28	Entry	Floor	12	12	Laminate	<5.00
29	Living Room	Floor	12	12	Laminate	<5.00
30	Living Room	Sill	4	24	Wood	<7.50
31	Kitchen	Floor	12	12	Laminate	<5.00
32	Kitchen	Sill	4	20	Wood	<9.00
33	Bathroom	Floor	12	12	Vinyl	<5.00
34	Bathroom	Sill	4	20	Marble	<9.00
35	Bedroom	Floor	12	12	Carpet	<5.00
36	Bedroom	Sill	4	24	Wood	<7.50

<i>The following samples were collected from Unit 1924</i>						
37	Entry	Floor	12	12	Laminate	<5.00
38	Living Room	Floor	12	12	Laminate	<5.00
39	Living Room	Sill	4	24	Wood	7.63
40	Kitchen	Floor	12	12	Laminate	<5.00
41	Kitchen	Sill	4	20	Wood	<9.00
42	Bathroom	Floor	12	12	Sheet Flooring	<5.00
43	Bathroom	Sill	4	20	Wood	12.5
44	Bedroom	Floor	12	12	Carpet	<5.00
45	Bedroom	Sill	4	24	Wood	<7.50

<i>The following samples were collected from Unit 1928</i>						
46	Entry	Floor	12	12	Carpet	<5.00
47	Living Room	Floor	12	12	Wood	<5.00
48	Living Room	Sill	4	24	Laminate	<7.50
49	Kitchen	Floor	12	12	Wood	<5.00
50	Kitchen	Sill	4	20	Wood	<9.00
51	Bathroom	Floor	12	12	Sheet Flooring	<5.00
52	Bathroom	Sill	4	20	Wood	<9.00
53	Bedroom	Floor	12	12	Carpet	<5.00
54	Bedroom	Sill	4	24	Wood	<7.50
55	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1954

56	Entry	Floor	12	12	Laminate	15.4
57	Living Room	Floor	12	12	Laminate	<5.00
58	Living Room	Sill	4	24	Wood	<7.50
59	Kitchen	Floor	12	12	Laminate	12.6
60	Kitchen	Sill	4	20	Wood	<9.00
61	Bathroom	Floor	12	12	Laminate	<5.00
62	Bathroom	Sill	4	20	Wood	<9.00
63	Bedroom	Floor	12	12	Laminate	<5.00
64	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1966

65	Entry	Floor	12	12	Vinyl	5.22
66	Living Room	Floor	12	12	Carpet	<5.00
67	Living Room	Sill	4	24	Wood	<7.50
68	Kitchen	Floor	12	12	Vinyl	<5.00
69	Kitchen	Sill	4	20	Wood	<9.00
70	Bathroom	Floor	12	12	Vinyl	<5.00
71	Bathroom	Sill	4	20	Wood	<9.00
72	Bedroom	Floor	12	12	Carpet	<5.00
73	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1972

74	Entry	Floor	12	12	Vinyl	<5.00
75	Living Room	Floor	12	12	Carpet	<5.00
76	Living Room	Sill	4	24	Wood	<7.50
77	Kitchen	Floor	12	12	Vinyl	<5.00
78	Kitchen	Sill	4	20	Wood	<9.00
79	Bathroom	Floor	12	12	Vinyl	<5.00
80	Bathroom	Sill	4	20	Wood	<9.00
81	Bedroom	Floor	12	12	Carpet	<5.00
82	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1994

83	Entry	Floor	12	12	Ceramic	<5.00
84	Office	Floor	12	12	Ceramic	<5.00
85	Office	Sill	4	24	Wood	<7.50
86	Lobby	Floor	12	12	Ceramic	<5.00
87	Lobby	Sill	4	24	Wood	<9.00
88	Bathroom	Floor	12	12	Sheet Flooring	<5.00
89	Bathroom	Sill	4	20	Wood	9.40
90	Bedroom	Floor	12	12	Laminate	<5.00
91	Bedroom	Sill	4	24	Wood	16.3

The following samples were collected from Unit 2022

92	Blank	*****	*****	*****	*****	<5.00
93	Entry	Floor	12	12	Sheet Flooring	<5.00
94	Living Room	Floor	12	12	Carpet	<5.00
95	Living Room	Sill	4	24	Wood	<7.50
96	Kitchen	Floor	12	12	Sheet Flooring	<5.00
97	Kitchen	Sill	4	20	Wood	<9.00
98	Bathroom	Floor	12	12	Sheet Flooring	<5.00
99	Bathroom	Sill	4	20	Wood	<9.00
100	Bedroom	Floor	12	12	Carpet	<5.00
101	Bedroom	Sill	4	20	Wood	<7.50

The following samples were collected from Unit 2026

102	Entry	Floor	12	12	Carpet	<5.00
103	Living Room	Floor	12	12	Carpet	<5.00
104	Living Room	Sill	4	24	Wood	<7.50
105	Kitchen	Floor	12	12	Vinyl	<5.00
106	Kitchen	Sill	4	20	Wood	<9.00
107	Bathroom	Floor	12	12	Vinyl	<5.00
108	Bathroom	Sill	4	20	Wood	<9.00
109	Bedroom	Floor	12	12	Carpet	<5.00
110	Bedroom	Sill	4	24	Carpet	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2054

111	Entry	Floor	12	12	Carpet	<5.00
112	Living Room	Floor	12	12	Carpet	<5.00
113	Living Room	Sill	4	24	Wood	<7.50
114	Kitchen	Floor	12	12	Sheet Flooring	<5.00
115	Kitchen	Sill	4	20	Wood	<9.00
116	Bathroom	Floor	12	12	Sheet Flooring	<5.00
117	Bathroom	Sill	4	20	Wood	<9.00
118	Bedroom	Floor	12	12	Carpet	<5.00
119	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2092

120	Entry	Floor	12	12	Sheet Flooring	<5.00
121	Living Room	Floor	12	12	Carpet	<5.00
122	Living Room	Sill	4	24	Wood	16.3
123	Kitchen	Floor	12	12	Sheet Flooring	<5.00
124	Kitchen	Sill	4	20	Wood	<9.00
125	Bathroom	Floor	12	12	Sheet Flooring	<5.00
126	Bathroom	Sill	4	20	Wood	<9.00
127	Bedroom	Floor	12	12	Carpet	<5.00
128	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2110

129	Entry	Floor	12	12	Vinyl	<5.00
130	Living Room	Floor	12	12	Carpet	<5.00
131	Living Room	Sill	4	24	Wood	<7.50
132	Kitchen	Floor	12	12	Vinyl	<5.00
133	Kitchen	Sill	4	20	Wood	<9.00
134	Bathroom	Floor	12	12	Vinyl	<5.00
135	Bathroom	Sill	4	20	Wood	<9.00
136	Bedroom	Floor	12	12	Carpet	<5.00
137	Bedroom	Sill	4	24	Wood	<7.50
138	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area Length	Sample Area Width	Sample Comments	Results µg/ft ²
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The following samples were collected from Unit 1934-C

139	Blank	*****	*****	*****	*****	<5.00
140	Entry	Floor	12	12	Laminate	<5.00
141	Living Room	Floor	12	12	Laminate	<5.00
142	Living Room	Sill	4	24	Wood	<7.50
143	Kitchen	Floor	12	12	Laminate	<5.00
144	Kitchen	Sill	4	20	Wood	<9.00
145	Bathroom	Floor	12	12	Vinyl	<5.00
146	Bathroom	Sill	4	20	Wood	<9.00
147	Bedroom	Floor	12	12	Carpet	<5.00
148	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1934-D

149	Entry	Floor	12	12	Laminate	<5.00
150	Living Room	Floor	12	12	Laminate	<5.00
151	Living Room	Sill	4	24	Marble	<7.50
152	Kitchen	Floor	12	12	Laminate	<5.00
153	Kitchen	Sill	4	20	Marble	<9.00
154	Bathroom	Floor	12	12	Vinyl	<5.00
155	Bathroom	Sill	4	20	Wood	<9.00
156	Bedroom	Floor	12	12	Carpet	<5.00
157	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1938-C

158	Entry	Floor	12	12	Laminate	<5.00
159	Living Room	Floor	12	12	Carpet	<5.00
160	Living Room	Sill	4	24	Wood	<7.50
161	Kitchen	Floor	12	12	Laminate	<5.00
162	Kitchen	Sill	4	20	Marble	16.2
163	Bathroom	Floor	12	12	Sheet Flooring	<5.00
164	Bathroom	Sill	4	20	Marble	<9.00
165	Bedroom	Floor	12	12	Carpet	<5.00
166	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1940-B

167	Entry	Floor	12	12	Vinyl	<5.00
168	Living Room	Floor	12	12	Carpet	<5.00
169	Living Room	Sill	4	24	Wood	<7.50
170	Kitchen	Floor	12	12	Vinyl	<5.00
171	Kitchen	Sill	4	20	Wood	<9.00
172	Bathroom	Floor	12	12	Sheet Flooring	<5.00
173	Bathroom	Sill	4	20	Wood	<9.00
174	Bedroom	Floor	12	12	Carpet	<5.00
175	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1940-D

176	Blank	*****	*****	*****	*****	<5.00
177	Entry	Floor	12	12	Vinyl	<5.00
178	Living Room	Floor	12	12	Carpet	<5.00
179	Living Room	Sill	4	24	Marble	<7.50
180	Kitchen	Floor	12	12	Vinyl	<5.00
181	Kitchen	Sill	4	20	Wood	<9.00
182	Bathroom	Floor	12	12	Vinyl	<5.00
183	Bathroom	Sill	4	20	Marble	<9.00
184	Bedroom	Floor	12	12	Carpet	<5.00
185	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1942-C

186	Entry	Floor	12	12	Laminate	<5.00
187	Living Room	Floor	12	12	Laminate	<5.00
188	Living Room	Sill	4	24	Wood	<7.50
189	Kitchen	Floor	12	12	Laminate	<5.00
190	Kitchen	Sill	4	20	Wood	<9.00
191	Bathroom	Floor	12	12	Laminate	<5.00
192	Bathroom	Sill	4	20	Marble	<9.00
193	Bedroom	Floor	12	12	Carpet	<5.00
194	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1942-D

195	Entry	Floor	12	12	Laminate	<5.00
196	Living Room	Floor	12	12	Laminate	<5.00
197	Living Room	Sill	4	24	Wood	<7.50
198	Kitchen	Floor	12	12	Laminate	<5.00
199	Kitchen	Sill	4	20	Wood	<9.00
200	Bathroom	Floor	12	12	Sheet Flooring	<5.00
201	Bathroom	Sill	4	20	Wood	<9.00
202	Bedroom	Floor	12	12	Carpet	<5.00
203	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1962-B

204	Entry	Floor	12	12	Sheet Flooring	<5.00
205	Living Room	Floor	12	12	Laminate	<5.00
206	Living Room	Sill	4	24	Marble	<7.50
207	Kitchen	Floor	12	12	Sheet Flooring	<5.00
208	Kitchen	Sill	4	20	Marble	<9.00
209	Bathroom	Floor	12	12	Vinyl	<5.00
210	Bathroom	Sill	4	20	Marble	<9.00
211	Bedroom	Floor	12	12	Carpet	<5.00
212	Bedroom	Sill	4	24	Marble	<7.50

The following samples were collected from Unit 1978-B

213	Entry	Floor	12	12	Laminate	<5.00
214	Living Room	Floor	12	12	Laminate	<5.00
215	Living Room	Sill	4	24	Wood	<7.50
216	Kitchen	Floor	12	12	Laminate	<5.00
217	Kitchen	Sill	4	20	Wood	16.2
218	Bathroom	Floor	12	12	Laminate	11.8
219	Bathroom	Sill	4	20	Wood	<9.00
220	Bedroom	Floor	12	12	Carpet	<5.00
221	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area Length	Sample Area Width	Sample Comments	Results µg/ft ²
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The following samples were collected from Unit 1982-A

222	Blank	*****	*****	*****	*****	<5.00
223	Entry	Floor	12	12	Laminate	<5.00
224	Living Room	Floor	12	12	Laminate	<5.00
225	Living Room	Sill	4	24	Wood	<7.50
226	Kitchen	Floor	12	12	Laminate	<5.00
227	Kitchen	Sill	4	20	Wood	<9.00
228	Bathroom	Floor	12	12	Vinyl	<5.00
229	Bathroom	Sill	4	20	Marble	<9.00
230	Bedroom	Floor	12	12	Carpet	<5.00
231	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1982-C

232	Entry	Floor	12	12	Laminate	<5.00
233	Living Room	Floor	12	12	Laminate	<5.00
234	Living Room	Sill	4	24	Wood	<7.50
235	Kitchen	Floor	12	12	Laminate	<5.00
236	Kitchen	Sill	4	20	Wood	<9.00
237	Bathroom	Floor	12	12	Sheet Flooring	<5.00
238	Bathroom	Sill	4	20	Wood	<9.00
239	Bedroom	Floor	12	12	Carpet	<5.00
240	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1982-D

241	Entry	Floor	12	12	Laminate	<5.00
242	Living Room	Floor	12	12	Laminate	<5.00
243	Living Room	Sill	4	24	Wood	<7.50
244	Kitchen	Floor	12	12	Laminate	<5.00
245	Kitchen	Sill	4	20	Wood	11.1
246	Bathroom	Floor	12	12	Sheet Flooring	<5.00
247	Bathroom	Sill	4	20	Marble	<9.00
248	Bedroom	Floor	12	12	Carpet	<5.00
249	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1984-C

250	Entry	Floor	12	12	Carpet	<5.00
251	Living Room	Floor	12	12	Carpet	<5.00
252	Living Room	Sill	4	24	Wood	<7.50
253	Kitchen	Floor	12	12	Sheet Flooring	<5.00
254	Kitchen	Sill	4	20	Wood	<9.00
255	Bathroom	Floor	12	12	Sheet Flooring	<5.00
256	Bathroom	Sill	4	20	Wood	<9.00
257	Bedroom	Floor	12	12	Carpet	<5.00
258	Bedroom	Sill	4	24	Marble	<7.50

The following samples were collected from Unit 1984-D

259	Entry	Floor	12	12	Sheet Flooring	<5.00
260	Living Room	Floor	12	12	Carpet	<5.00
261	Living Room	Sill	4	24	Wood	<7.50
262	Kitchen	Floor	12	12	Sheet Flooring	<5.00
263	Kitchen	Sill	4	20	Wood	<9.00
264	Bathroom	Floor	12	12	Sheet Flooring	<5.00
265	Bathroom	Sill	4	20	Wood	<9.00
266	Bedroom	Floor	12	12	Carpet	<5.00
267	Bedroom	Sill	4	24	Marble	<7.50

The following samples were collected from Unit 1986-D

268	Entry	Floor	12	12	Laminate	<5.00
269	Living Room	Floor	12	12	Laminate	<5.00
270	Living Room	Sill	4	24	Wood	<7.50
271	Kitchen	Floor	12	12	Laminate	<5.00
272	Kitchen	Sill	4	20	Wood	<9.00
273	Bathroom	Floor	12	12	Vinyl	<5.00
274	Bathroom	Sill	4	20	Marble	<9.00
275	Bedroom	Floor	12	12	Carpet	<5.00
276	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2006-C

277	Entry	Floor	12	12	Vinyl	<5.00
278	Living Room	Floor	12	12	Carpet	<5.00
279	Living Room	Sill	4	24	Wood	<7.50
280	Kitchen	Floor	12	12	Vinyl	<5.00
281	Kitchen	Sill	4	20	Wood	<9.00
282	Bathroom	Floor	12	12	Vinyl	<5.00
283	Bathroom	Sill	4	20	Marble	<9.00
284	Bedroom	Floor	12	12	Carpet	<5.00
285	Bedroom	Sill	4	24	Wood	<7.50
286	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2010-D

287	Blank	*****	*****	*****	*****	<5.00
288	Entry	Floor	12	12	Vinyl	<5.00
289	Living Room	Floor	12	12	Carpet	<5.00
290	Living Room	Sill	4	24	Wood	<7.50
291	Kitchen	Floor	12	12	Laminate	<5.00
292	Kitchen	Sill	4	20	Wood	<9.00
293	Bathroom	Floor	12	12	Vinyl	<5.00
294	Bathroom	Sill	4	20	Wood	<9.00
295	Bedroom	Floor	12	12	Carpet	<5.00
296	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

<i>The following samples were collected from Unit 2014-D</i>						
297	Entry	Floor	12	12	Laminate	<5.00
298	Living Room	Floor	12	12	Laminate	<5.00
299	Living Room	Sill	4	24	Wood	<7.50
300	Kitchen	Floor	12	12	Laminate	<5.00
301	Kitchen	Sill	4	20	Wood	<9.00
302	Bathroom	Floor	12	12	Vinyl	<5.00
303	Bathroom	Sill	4	20	Marble	<9.00
304	Bedroom	Floor	12	12	Carpet	<5.00
305	Bedroom	Sill	4	24	Wood	<7.50

<i>The following samples were collected from Unit 2024</i>						
306	Entry	Floor	12	12	Vinyl	<5.00
307	Living Room	Floor	12	12	Carpet	<5.00
308	Living Room	Sill	4	24	Marble	<7.50
309	Kitchen	Floor	12	12	Vinyl	<5.00
310	Kitchen	Sill	4	20	Marble	<9.00
311	Bathroom	Floor	12	12	Vinyl	<5.00
312	Bathroom	Sill	4	20	Wood	<9.00
313	Bedroom	Floor	12	12	Carpet	<5.00
314	Bedroom	Sill	4	24	Wood	<7.50

<i>The following samples were collected from Unit 2032-A</i>						
315	Entry	Floor	12	12	Laminate	<5.00
316	Living Room	Floor	12	12	Laminate	<5.00
317	Living Room	Sill	4	24	Wood	<7.50
318	Kitchen	Floor	12	12	Sheet Flooring	<5.00
319	Kitchen	Sill	4	20	Wood	<9.00
320	Bathroom	Floor	12	12	Sheet Flooring	<5.00
321	Bathroom	Sill	4	20	Wood	<9.00
322	Bedroom	Floor	12	12	Carpet	<5.00
323	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2032-D

324	Entry	Floor	12	12	Laminate	<5.00
325	Living Room	Floor	12	12	Laminate	<5.00
326	Living Room	Sill	4	24	Wood	<7.50
327	Kitchen	Floor	12	12	Laminate	<5.00
328	Kitchen	Sill	4	20	Wood	<9.00
329	Bathroom	Floor	12	12	Vinyl	<5.00
330	Bathroom	Sill	4	20	Marble	<9.00
331	Bedroom	Floor	12	12	Carpet	<5.00
332	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2036-D

333	Blank	****	****	****	****	<5.00
334	Entry	Floor	12	12	Laminate	<5.00
335	Living Room	Floor	12	12	Laminate	<5.00
336	Living Room	Sill	4	24	Wood	<7.50
337	Kitchen	Floor	12	12	Laminate	<5.00
338	Kitchen	Sill	4	20	Marble	<9.00
339	Bathroom	Floor	12	12	Vinyl	<5.00
340	Bathroom	Sill	4	20	Marble	<9.00
341	Bedroom	Floor	12	12	Carpet	<5.00
342	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2060-A

343	Entry	Floor	12	12	Vinyl	<5.00
344	Living Room	Floor	12	12	Carpet	<5.00
345	Living Room	Sill	4	24	Wood	<7.50
346	Kitchen	Floor	12	12	Vinyl	<5.00
347	Kitchen	Sill	4	20	Wood	<9.00
348	Bathroom	Floor	12	12	Vinyl	<5.00
349	Bathroom	Sill	4	20	Wood	<9.00
350	Bedroom	Floor	12	12	Carpet	<5.00
351	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2060-B

352	Entry	Floor	12	12	Vinyl	<5.00
353	Living Room	Floor	12	12	Carpet	<5.00
354	Living Room	Sill	4	24	Wood	<7.50
355	Kitchen	Floor	12	12	Vinyl	<5.00
356	Kitchen	Sill	4	20	Wood	<9.00
357	Bathroom	Floor	12	12	Vinyl	<5.00
358	Bathroom	Sill	4	20	Wood	<9.00
359	Bedroom	Floor	12	12	Carpet	<5.00
360	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2060-C

361	Entry	Floor	12	12	Vinyl	<5.00
362	Living Room	Floor	12	12	Carpet	<5.00
363	Living Room	Sill	4	24	Wood	<7.50
364	Kitchen	Floor	12	12	Vinyl	<5.00
365	Kitchen	Sill	4	20	Wood	<9.00
366	Bathroom	Floor	12	12	Vinyl	<5.00
367	Bathroom	Sill	4	20	Wood	<9.00
368	Bedroom	Floor	12	12	Carpet	<5.00
369	Bedroom	Sill	4	96	Wood	<7.50

The following samples were collected from Unit 2062-D

370	Entry	Floor	12	12	Vinyl	<5.00
371	Living Room	Floor	12	12	Carpet	<5.00
372	Living Room	Sill	4	24	Wood	<7.50
373	Kitchen	Floor	12	12	Vinyl	<5.00
374	Kitchen	Sill	4	20	Wood	<9.00
375	Bathroom	Floor	12	12	Vinyl	<5.00
376	Bathroom	Sill	4	20	Wood	<9.00
377	Bedroom	Floor	12	12	Carpet	<5.00
378	Bedroom	Sill	4	96	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2068

379	Entry	Floor	12	12	Vinyl	<5.00
380	Living Room	Floor	12	12	Carpet	<5.00
381	Living Room	Sill	4	24	Wood	<7.50
382	Kitchen	Floor	12	12	Vinyl	<5.00
383	Kitchen	Sill	4	20	Marble	<9.00
384	Bathroom	Floor	12	12	Vinyl	<5.00
385	Bathroom	Sill	4	20	Wood	<9.00
386	Bedroom	Floor	12	12	Carpet	<5.00
387	Bedroom	Sill	4	96	Wood	<7.50
388	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2078-A

389	Entry	Floor	12	12	Carpet	<5.00
390	Living Room	Floor	12	12	Carpet	<5.00
391	Living Room	Sill	4	24	Wood	<7.50
392	Kitchen	Floor	12	12	Vinyl	<5.00
393	Kitchen	Sill	4	20	Wood	<9.00
394	Bathroom	Floor	12	12	Vinyl	<5.00
395	Bathroom	Sill	4	20	Wood	<9.00
396	Bedroom	Floor	12	12	Carpet	<5.00
397	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2084-B

398	Entry	Floor	12	12	Vinyl	<5.00
399	Living Room	Floor	12	12	Carpet	<5.00
400	Living Room	Sill	4	24	Wood	<7.50
401	Kitchen	Floor	12	12	Vinyl	<5.00
402	Kitchen	Sill	4	20	Wood	<9.00
403	Bathroom	Floor	12	12	Vinyl	<5.00
404	Bathroom	Sill	4	20	Wood	<9.00
405	Bedroom	Floor	12	12	Carpet	<5.00
406	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2086-D

407	Entry	Floor	12	12	Carpet	<5.00
408	Living Room	Floor	12	12	Carpet	<5.00
409	Living Room	Sill	4	24	Wood	<7.50
410	Kitchen	Floor	12	12	Vinyl	<5.00
411	Kitchen	Sill	4	20	Wood	24.0
412	Bathroom	Floor	12	12	Vinyl	<5.00
413	Bathroom	Sill	4	20	Wood	<9.00
414	Bedroom	Floor	12	12	Carpet	<5.00
415	Bedroom	Sill	4	24	Wood	<7.50
418	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 445

417	Blank	*****	*****	*****	*****	<5.00
416	Entry	Floor	12	12	Carpet	20.7
419	Living Room	Floor	12	12	Carpet	<5.00
420	Living Room	Sill	4	24	Wood	<7.50
421	Kitchen	Floor	12	12	Laminate	<5.00
422	Kitchen	Sill	4	20	Wood	<9.00
423	Bathroom	Floor	12	12	Laminate	<5.00
424	Bathroom	Sill	4	20	Wood	<9.00
425	Bedroom	Floor	12	12	Carpet	<5.00
426	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 447

427	Entry	Floor	12	12	Laminate	<5.00
428	Living Room	Floor	12	12	Laminate	<5.00
429	Living Room	Sill	4	24	Wood	<7.50
430	Kitchen	Floor	12	12	Vinyl	<5.00
431	Kitchen	Sill	4	20	Wood	<9.00
432	Bathroom	Floor	12	12	Vinyl	<5.00
433	Bathroom	Sill	4	20	Wood	<9.00
434	Bedroom	Floor	12	12	Carpet	<5.00
435	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 449

436	Entry	Floor	12	12	Vinyl	<5.00
437	Living Room	Floor	12	12	Carpet	<5.00
438	Living Room	Sill	4	24	Wood	<7.50
439	Kitchen	Floor	12	12	Vinyl	<5.00
440	Kitchen	Sill	4	20	Wood	<9.00
441	Bathroom	Floor	12	12	Vinyl	<5.00
442	Bathroom	Sill	4	20	Marble	<9.00
443	Bedroom	Floor	12	12	Carpet	<5.00
444	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 461

445	Entry	Floor	12	12	Carpet	<5.00
446	Living Room	Floor	12	12	Carpet	<5.00
447	Living Room	Sill	4	24	Wood	<7.50
448	Kitchen	Floor	12	12	Vinyl	<5.00
449	Kitchen	Sill	4	20	Wood	<9.00
450	Bathroom	Floor	12	12	Vinyl	<5.00
451	Bathroom	Sill	4	20	Marble	<9.00
452	Bedroom	Floor	12	12	Carpet	<5.00
453	Bedroom	Sill	4	24	Wood	<7.50
454	Blank	****	****	****	****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area Length	Sample Area Width	Sample Comments	Results µg/ft ²
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The following soil samples were collected from available soils on the Exterior of buildings selected for Risk Assessment

S1	Bldg. 496-492, 1864	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S2	Bldg. 496-492, 1864	Bare	n/a	n/a	Soil	74.1 mg/kg
S3	Bldg. 1900-1906	Drip Line	n/a	n/a	Soil	22.7 mg/kg
S4	Bldg. 1900-1906	Bare	n/a	n/a	Soil	15.5 mg/kg
S5	Bldg. 1922-1928	Drip Line	n/a	n/a	Soil	54.3 mg/kg
S6	Bldg. 1922-1928	Bare	n/a	n/a	Soil	55.0 mg/kg
S7	Bldg. 1950-1956	Drip Line	n/a	n/a	Soil	31.1 mg/kg
S8	Bldg. 1950-1956	Bare	n/a	n/a	Soil	30.9 mg/kg
S9	Bldg. 1964-1972	Drip Line	n/a	n/a	Soil	34.3 mg/kg
S10	Bldg. 1964-1972	Bare	n/a	n/a	Soil	42.4 mg/kg
S11	Bldg. 1994-2000	Drip Line	n/a	n/a	Soil	50.6 mg/kg
S12	Bldg. 1994-2000	Bare	n/a	n/a	Soil	32.2 mg/kg
S13	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	56.8 mg/kg
S14	Bldg. 2020-2026	Bare	n/a	n/a	Soil	30.9 mg/kg
S15	Bldg. 2050-2056	Drip Line	n/a	n/a	Soil	41.1 mg/kg
S16	Bldg. 2050-2056	Bare	n/a	n/a	Soil	35.6 mg/kg
S17	Bldg. 2090-2096	Drip Line	n/a	n/a	Soil	35.3 mg/kg
S18	Bldg. 2090-2096	Bare	n/a	n/a	Soil	22.1 mg/kg
S19	Bldg. 2106-2112	Drip Line	n/a	n/a	Soil	32.7 mg/kg
S20	Bldg. 2106-2112	Bare	n/a	n/a	Soil	34.4 mg/kg
S21	Bldg. 1934	Drip Line	n/a	n/a	Soil	42.7 mg/kg
S22	Bldg. 1934	Bare	n/a	n/a	Soil	22.3 mg/kg
S23	Bldg. 1938	Drip Line	n/a	n/a	Soil	62.8 mg/kg
S24	Bldg. 1938	Bare	n/a	n/a	Soil	69.4 mg/kg
S25	Bldg. 1940	Drip Line	n/a	n/a	Soil	193 mg/kg
S26	Bldg. 1940	Bare	n/a	n/a	Soil	48.2 mg/kg
S27	Bldg. 1942	Drip Line	n/a	n/a	Soil	34.4 mg/kg
S28	Bldg. 1942	Bare	n/a	n/a	Soil	19.6 mg/kg
S29	Bldg. 1962	Drip Line	n/a	n/a	Soil	33.8 mg/kg
S30	Bldg. 1962	Bare	n/a	n/a	Soil	23.1 mg/kg
S31	Bldg. 1978	Drip Line	n/a	n/a	Soil	41.7 mg/kg

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area Length	Sample Area Width	Sample Comments	Results µg/ft ²
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Soil samples, con't.

S32	Bldg. 1978	Bare	n/a	n/a	Soil	36.0 mg/kg
S33	Bldg. 1982	Drip Line	n/a	n/a	Soil	32.5 mg/kg
S34	Bldg. 1982	Bare	n/a	n/a	Soil	41.9 mg/kg
S35	Bldg. 1984	Drip Line	n/a	n/a	Soil	51.3 mg/kg
S36	Bldg. 1984	Bare	n/a	n/a	Soil	32.2 mg/kg
S37	Bldg. 1986	Drip Line	n/a	n/a	Soil	21.1 mg/kg
S38	Bldg. 1986	Bare	n/a	n/a	Soil	34.3 mg/kg
S39	Bldg. 2006	Drip Line	n/a	n/a	Soil	42.2 mg/kg
S40	Bldg. 2006	Bare	n/a	n/a	Soil	28.4 mg/kg
S41	Bldg. 2010	Drip Line	n/a	n/a	Soil	71.9 mg/kg
S42	Bldg. 2010	Bare	n/a	n/a	Soil	73.3 mg/kg
S43	Bldg. 2014	Drip Line	n/a	n/a	Soil	82.7 mg/kg
S44	Bldg. 2014	Bare	n/a	n/a	Soil	47.1 mg/kg
S45	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	74.0 mg/kg
S46	Bldg. 2020-2026	Bare	n/a	n/a	Soil	35.0 mg/kg
S47	Bldg. 2032	Drip Line	n/a	n/a	Soil	67.0 mg/kg
S48	Bldg. 2032	Bare	n/a	n/a	Soil	46.8 mg/kg
S49	Bldg. 2036	Drip Line	n/a	n/a	Soil	49.4 mg/kg
S50	Bldg. 2036	Bare	n/a	n/a	Soil	22.3 mg/kg
S51	Bldg. 2060	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S52	Bldg. 2060	Bare	n/a	n/a	Soil	41.0 mg/kg
S53	Bldg. 2062	Drip Line	n/a	n/a	Soil	16.5 mg/kg
S54	Bldg. 2062	Bare	n/a	n/a	Soil	<9.38 mg/kg
S55	Bldg. 2064-2070	Drip Line	n/a	n/a	Soil	47.5 mg/kg
S56	Bldg. 2064-2070	Bare	n/a	n/a	Soil	23.5 mg/kg
S57	Bldg. 2078	Drip Line	n/a	n/a	Soil	62.1 mg/kg
S58	Bldg. 2078	Bare	n/a	n/a	Soil	24.5 mg/kg
S59	Bldg. 2084	Drip Line	n/a	n/a	Soil	40.6 mg/kg
S60	Bldg. 2084	Bare	n/a	n/a	Soil	17.5 mg/kg
S61	Bldg. 2088	Drip Line	n/a	n/a	Soil	48.2 mg/kg
S62	Bldg. 2088	Bare	n/a	n/a	Soil	47.1 mg/kg

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

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HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S63	Bldg. 445-451	Drip Line	n/a	n/a	Soil	47.8 mg/kg
S64	Bldg. 445-451	Bare	n/a	n/a	Soil	83.1 mg/kg
S65	Bldg. 455-461	Drip Line	n/a	n/a	Soil	63.6 mg/kg
S66	Bldg. 445-451	Bare	n/a	n/a	Soil	122 mg/kg
S67	Playground at 1984	Bare	n/a	n/a	Soil	54.8 mg/kg
S68	Playground at 1958	Bare	n/a	n/a	Soil	30.3 mg/kg

LEAD-BASED PAINT OPERATIONS & MAINTENANCE PLAN



**BUREAU
VERITAS**

prepared for

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219



LEAD-BASED PAINT OPERATIONS & MAINTENANCE PLAN

Nelson Park Apartments
1994 Maryland Avenue
Columbus, Ohio 43219

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Bureau Veritas

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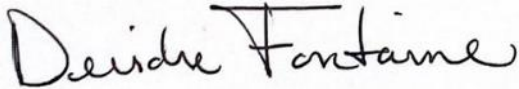


1. Certification

Bureau Veritas has completed a Lead-Based Paint Operations and Maintenance (O&M) Program report for the Nelson Park Apartments, which is located at 1994 Maryland Avenue in Columbus, Ohio. The O&M Program report was prepared at the Client's request utilizing methods and procedures consistent with good commercial or customary practice designed to conform to acceptable industry standards and applicable federal, state, and local regulations. Furthermore, the O&M Program preparer, listed below, is professionally trained, experienced, and qualified in accordance with industry and regulatory standards to complete this O&M Program report.

The independent conclusions represent Bureau Veritas' best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative have been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed and the information available at the time of the assignment.

Prepared by Bureau Veritas:



Deirdre F. Fontaine
Expanded Environmental Services Coordinator
Bureau Veritas



2. Introduction

This Operations and Maintenance (O&M) Program establishes policy for managing Lead-Based Paint (LBP) or Presumed/assumed LBP (PLBP) located at the Nelson Park Apartments (the "Project"). In a previous Phase I Environmental Site Assessment (ESA) (Bureau Veritas# 156846.22R000-001.129), Bureau Veritas described the property as follows:

- The Project, originally constructed in 1958, is currently developed as a multi-family residential community, comprised of 45 two-story buildings.

The purpose of this Program is to maintain LBP/PLBP surfaces in good condition. LBP/PLBP surfaces that are cracking, chipping, and peeling may represent an existing lead exposure hazard condition to building occupants or personnel. Repair and remediation of damaged paint surfaces, and maintenance activities that will potentially disturb LBP must be addressed by procedures that are beyond the scope of this O&M Program. Such remediation activities should be conducted by accredited and/or licensed lead-paint abatement contractor (See Section 4.5.). Nonetheless, the LPM should ensure that activities of lead-paint contractors follow applicable regulatory requirements and guidelines (See also Sections 4.1. and 5.).

This Program has been designed to protect the building occupants, visitors, custodial employees, maintenance personnel, and outside contractors, by maintaining the integrity of the painted surfaces. Specifically, this Program is designed to:

- 1) Control the creation of lead-contaminated dust;
- 2) Control the scattering (dispersion) of this dust; and
- 3) Minimize lead exposure to building occupants, workers, and contractors.

This Program will be in effect immediately and will remain in effect until all LBP has been removed from the facility.

This Program is limited to "operations and maintenance" activity at the Property; defined as routine work necessary to operate and maintain a building whether or not LBP is present. Hence, the O&M Program is designed to minimize LBP disturbance and lead exposure during routine building operations and maintenance procedures. The Program is not designed for LBP abatement activities that are conducted solely for the purpose of remediation of LBP hazards. Further differentiation between acceptable and unacceptable O&M activities is provided in Section 7.5. (O&M Worker General Procedures).

This O&M Program does not include all the necessary information to complete O&M activities that may disturb LBP. Work disturbing LBP requires detailed description of work practices and additional information regarding worker protection. All necessary additional information for completing such activities can be obtained through the training programs that must be completed by workers.

3. O&M Program Implementation Overview

This O&M Program is established with the intent of managing LBP/PLBP as follows:

1. Abate any existing LBP hazards utilizing a licensed LBP removal contractor.
2. LBP/PLBP in fair to good condition will be maintained in-place in its existing condition.
3. Establish procedures to minimize and/or avoid LBP/PLBP disturbance.
4. Contract lead paint removal activities prior to any maintenance/repair, renovation, or other activities that may cause a lead paint disturbance. [In-house lead paint abatement capabilities can be established. However, this is not within the scope of this O&M Program report. Guidance for in-house lead paint can be obtained upon O&M Worker training or can be provided by Bureau Veritas as a supplement to this O&M report.]

Listed below is a checklist of the programs and/or procedures that should be implemented as part of this O&M Program. These programs/procedures include immediate and on-going activities for proper management of LBP and PLBP at the Property. Upon implementation of the O&M Program, the Lead Program Manager (LPM) should be able to check off each of the activities listed within the **O&M Implementation Checklist**. Within the **O&M Implementation Checklist**, references are made to report section(s) which provide further description.

O&M IMPLEMENTATION CHECKLIST

The LPM should check that each of the activities/programs listed below has been completed or is implemented on an on-going basis.

- LPM Training** – Approximate two day EPA Accredited O&M training (Section 7.1.).
- Visual Reinspection of Property** by the LPM immediately after completion of O&M training (Section 7.2.).
- Initial Clean-Up, Abatement, and/or Testing** of known or potential lead paint hazards (Section 7.3.).
- Worker Training** (Section 7.1.).
- Maintenance and Custodial Personnel** – Awareness Training (2-Hour).
- Maintenance Personnel** – O&M Worker Training (approximately 13 to 16-Hour), if workers conduct work that could potentially disturb LBP.
- Employee, Tenant, and Contractor Notifications** (Section 7.4.).
- O&M General Procedures** (Section 7.5).
- Worker Protection Procedures** (Section 7.5.1.).
- Housekeeping Procedures** (Section 7.5.2.).
- Periodic Surveillance** procedures (Section 7.6.).
- Record Keeping** procedures (Section 7.7.).
- Work Control/Permit System** (Section 8.).

3.1. Statement of Intent

It is Management’s policy that deteriorated lead paint can be prevented at the Nelson Park Apartments by diligent upkeep of the structure. As part of this commitment, Management will use this Lead Paint O&M Plan as a guidance document to help maintain the Property in good repair.

Signed: _____

Date: _____

Printed Name: _____



3.2. Annual Review

It is the policy of Management to review this Lead Paint O&M Plan on an annual basis (at a minimum) and ensure that the plan is being adhered to. This O&M Plan cannot be modified without prior approval from the Property Owner or their representative.

This O&M Plan was last reviewed by:

Signed:

Date:

Printed Name:

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed:

Date:

Printed Name:

Modifications were made to the following section(s):



This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):

This O&M Plan was last reviewed by:

Signed: _____

Date: _____

Printed Name: _____

Modifications were made to the following section(s):



4. O&M Personnel and Responsibilities

4.1. LBP O&M Program Lead Program Manager

Designation: The position of LBP O&M Program LPM at the Nelson Park Apartments is held by:

Qualifications: The O&M Program LPM should be properly qualified, through training and experience. The recommended level of training should include: health effects of lead exposure; identification of hazardous LBP conditions; LBP control methods; appropriate use of work practices for clean-up of lead dust; regulations controlling the handling of LBP; waste disposal information; and respiratory protection. An initial 13 to 16 hour supervisor training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program.

Duties: The LPM is expected to become thoroughly familiar with the O&M Program contents. Going forward, the LPM is responsible for implementing and maintaining this O&M Program, and setting up and maintaining the record-keeping file. This Program and all other paperwork generated by the O&M Program must be kept on-site.

The LPM shall inform all maintenance personnel of the location of LBP, give them initial training and an annual refresher training on the elements of this O&M Program. The LPM shall inform the maintenance staff to report any potential LBP issues to him at once. The LPM also administers the O&M work control/permit system. This system is used to control work on those surfaces that contain or are suspected of containing LBP. No work is to be performed on LBP surfaces without written approval from the LPM. If any maintenance emergencies arise that may involve LBP, the LPM is to be contacted immediately.

The LPM is responsible for ensuring that no LBP is used on interior or exterior surfaces. The contracts should be reviewed to ensure contractors are not using LBP. Further, if paint stored at the Property is found to contain lead, it is the responsibility of the LPM to ensure that it is properly removed.

It is the responsibility of the LPM to assure that all outside contractors, that may encounter LBP, follow the provisions and procedures of this O&M Program. Furthermore, the LPM will only employ accredited and/or licensed lead-paint abatement contractors (See also Section 4.5.) for abatement projects. The LPM will affirm that any contractors/consultants that are engaged follow appropriate worker protection including respiratory protection, protective clothing, and hygiene facilities, and utilize environmentally protective practices including designation of regulated areas, use of safe housekeeping procedures, and posting of necessary signage. The LPM will confirm that all appropriate regulatory agency notification and personnel notifications have been completed. More detailed understanding of appropriate contractor work practices can be obtained in the various sections of this O&M report, and will also be obtained upon LPM training.

The LPM will ensure proper disposal of all waste generated.

The LPM will also perform regular surveys of the LBP treated surfaces, documenting conditions, assessing hazard potential and scheduling appropriate response actions.

4.2. Maintenance Staff

Qualifications: All maintenance personnel involved in maintenance activities that may encounter LBP should receive LBP training performed by a qualified training facility. Maintenance staff should receive at least a two to four hour LBP awareness training on an annual basis (described below in Section 4.3. and 7.1.). If job duties include potential disturbance of surfaces treated with LBP, a 13 to 16 hour training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program. In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards. 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).

Although the above described training programs are sufficient under most circumstances, specific state licensing or certification may be required in some locations.

Duties: Conduct LBP surveillance on a continuous basis as part of regular duties. Any damaged LBP applications should be reported to the LPM immediately and documented in the Program files.

Assist the LPM as necessary.



4.3. Custodial Staff

Qualifications: Custodial staff who will not be required to disturb LBP should receive awareness training in order to avoid exposure to lead hazards. This level of training should provide information about: where LBP is (or is assumed to be), the health effects of exposure, the plan being implemented by the building owner, and where records and information can be accessed. A two to four hour training course on an annual basis should meet this requirement. This training program may be performed by a qualified training facility or by properly trained in-house staff designated by the LPM.

Duties: Conduct LBP surveillance on a continuous basis as part of regular duties. Any damaged LBP should be reported to the LPM immediately and documented in the Program files.

Assist the LPM and maintenance staff as necessary.

4.4. LBP Consultant

Designation: Bureau Veritas has developed the Program and can conduct additional or more detailed investigations and assessments if necessary.

Duties: As part of an annual reinspection and Program update until all LBP has been removed from the facility (separately proposed), Bureau Veritas can review the success of Program implementation. As part of this update, Bureau Veritas will notify the Client of any changes in LBP conditions or changes in regulations which may affect the Program.

A third party consultant may (1) design large repair projects, (2) observe the work of repair contractors, (3) inform applicable employees of the presence of LBP prior to the repair work being performed, (4) conduct air monitoring or wipe-sampling before, during, and after repair projects, as appropriate, and (5) prepare and submit final repair project reports. The specification shall be site-specific and detailed for a particular project or operation. Specifications will be required for all major work by repair contractors, except for routine operations conducted under the guidance of the designated environmental consultant. Any removal of LBP where the primary purpose is hazard remediation (as opposed to the disturbance of small amounts of LBP for maintenance and repair), shall be conducted by contractors.

4.5. LBP Abatement Contractor

Qualifications: Abatement contractors and all workers that are utilized should be properly accredited, trained, licensed, and/or certified in accordance with all applicable state regulations.

Duties: Any contractor hired to perform activities at the facility within or beyond the extent of the Program shall follow the standards and procedures of the Program as well as applicable laws and regulations.

5. Regulations and Guidelines

As a brief overview, if an inspection for LBP is performed, federal regulations require that building occupants be notified of the lead-paint investigation and test findings. Other federal guidelines must be followed if work is undertaken which may disturb LBP or Presumed LBP at the Property. Furthermore, if elevated blood lead levels are identified in a child at the Property, investigation and testing requirements must be met as well as possible remediation requirements. Any LBP testing, survey, risk assessment, and/or remediation work that are undertaken should be conducted by properly trained and/or licensed personnel. Guidance contained within this O&M Program covers the requirements for notification and potential LBP disturbance activities; however, investigation and testing requirements in response to elevated blood lead cases is beyond the scope of this O&M Program and will be dictated by regulatory officials on a case-by-case basis.

The LBP regulations listed in this section shall be considered part of this Program. In the case of conflict between federal and state regulations, the more stringent regulations apply.

5.1. Occupational Safety and Health Administration

29 CFR 1910.1025	Lead Exposure in General Industry Standard
29 CFR 1926.62	Lead Exposure in Construction Standard
29 CFR 1910.134	General Industry Respiratory Protection Standard

5.2. Environmental Protection Agency

Resource Conservation and Recovery Act	Disposal of Lead-Based Paint Waste Recovery Act
Toxic Substances Control Act, Title IV	Model State Plan for Lead-Based Paint Activities Training and Certification

5.3. State of Ohio Lead Regulations

Ohio Adm. Code 3701 – 32 Lead Hazard Abatement and Inspection Activities	<p>Licensure of inspectors, contractors, risk assessors, project designers, and workers.</p> <p>Certification of training providers, clinical laboratories, abatement systems, and environmental lead analytical laboratories.</p> <p>Risk Assessor and Lead Inspector application content, qualifications, and standards of conduct.</p> <p>Recordkeeping and reporting requirements for clearance technician, lead inspectors, risk assessor, lead abatement contractor, and lead abatement project designers; all shall maintain a copy of each report issued for a lead activity for a period of 3 years and have documents accessible to Public Health Director. All shall submit a monthly summary of all addresses where lead inspections, sampling, risk assessments, lead hazard screen risk assessment, and other lead assessment activities and clearance examinations were performed.</p>
Ohio Rev. Code Title 37 § 4745 et seq.	<p>Clinical laboratories and physicians will be required to report the results of lead screening test to the department of health;</p> <p>Individuals involved in the lead inspection and abatement industry will be required to be licensed;</p> <p>The director of health or local boards of health may inspect structures for lead upon the report of an elevated blood lead level in a child; and</p> <p>Creates the Legislative Advisory Committee on Environmental Lead Abatement.</p>
Ohio Rev. Code Chapter 4745 et seq.	Standard license renewal procedure.



Ohio Rev. Code § 5301.30

Notification and disclosure during transfer or sale of residential real property.



6. Lead-Based Paint at the Property

LBP/PLBP has been assumed to be present as the result of Bureau Veritas' Phase I Environmental Site Assessment (ESA) of the Property. The buildings at the Property were originally constructed in 1958. Based on the age of the Property buildings, all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of LBP. Therefore, all painted surfaces should be treated as LBP, unless testing proves that paint is not lead-based.

Representative drawings of doors, windows, walls, and stairs are presented in Appendix J "Building Systems".

The paint samples were collected as part of a screening approach only, and the methods and procedures used during the collection of the paint samples do not comply with *Requirements for Disclosure of Known Lead-Based Paint and/or Lead-Based Paint Hazards in Housing* (40 CFR part 745 and 24 CFR parts 35, 36, and 37).

Although the above paint chip sample was found to be non-LBP, based on the age of the Property buildings, all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of LBP. Therefore, all painted surfaces should be treated as LBP, unless testing proves that paint is non lead-based.

Based on the findings of the Phase I ESA, all similarly painted surfaces at the Property should also be assumed to be treated with LBP, unless testing proves otherwise. Furthermore, all painted surfaces at the Property with layers of paint pre-dating 1978 should be assumed to contain layers of LBP, unless testing proves otherwise. Since Bureau Veritas' ESA did not include a comprehensive investigation and testing of all painted surfaces, LBP may be present on interior area, common area, and exterior surfaces that were not represented by the ESA sampling program.

As stated in Bureau Veritas' screening report, the painted surfaces were observed to be in good condition. Nonetheless, since Bureau Veritas' Screening did not include a comprehensive assessment of all painted surfaces, damaged painted surfaces may be present at the Property. Any damaged painted surfaces identified should be tested in an attempt to determine lead content. If any damaged painted surfaces are determined to be lead containing (above 0.50% by weight), these surfaces should be repaired, encapsulated and/or abated by a licensed contractor in accordance with all applicable regulations. Establishment of an O&M Program should include initial repair, covering, and/or removal of any damaged material.



7. O&M Program Implementation

7.1. Worker Training

Guidelines presented within this O&M Program are intended to minimize lead exposure both to workers and to the building occupants. Workers should not undertake any O&M tasks without having a basic understanding of the hazards of lead, the measures needed to protect themselves and others from lead exposure, and at least the minimum training required by law. The LPM should ensure that all O&M workers have received proper and required LBP training. Appendix F: contains a sample form that may be used to record worker training.

Lead Program Manager (LPM)

The LPM should be properly qualified, through training and experience. The recommended level of training should include: health effects of lead exposure; identification of hazardous LBP conditions; LBP control methods; appropriate use of work practices for clean-up of lead dust; regulations controlling the handling of LBP; waste disposal information; and respiratory protection. An initial 13 to 16 hour supervisor training course followed by an annual approximate four-hour refresher training course is the OSHA recommended training program for the LPM. This level of training is further described below as Level 3 training.

The LPM shall, at no cost to the employees, institute a training program for the following employees:

- Employees who perform repair and maintenance operations where LBP may be disturbed.
- Employees who perform maintenance, custodial, or housekeeping activities during which employees contact, but do not disturb, LBP or PLBP and activities to clean up dust, waste, and debris.

Training shall be provided prior to or at the time of initial assignment and at least annually thereafter. Recommended training programs for the various O&M personnel are further described below and in Section 4. (O&M Personnel and Responsibilities).

Level 1 - Awareness Training

Building workers who will not be required to disturb LBP should receive awareness training in order to avoid exposure to lead hazards.

This level of training should provide information about: where LBP is (or is assumed to be), the health effects of exposure, the plan being implemented by the building owner, and where records and information can be accessed. A two to four hour training course on an annual basis should meet this requirement. This training program may be performed by a qualified training company or by properly trained in-house staff designated by the LPM.

In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards: 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).

Level 2 - Custodial Training

Workers whose tasks are custodial (e.g., sweeping, dusting and vacuuming of building surfaces), should receive:

- Awareness training,
- Training in appropriate work practices for clean-up of lead dust,
- Waste disposal information,
- Training in the use of respiratory protection,
- Further information on regulations controlling the handling of LBP.

Level 3 - Maintenance Training

Any custodial, maintenance, building service, or other worker who conducts tasks and activities that disturb LBP, should receive a level of training that includes all topics covered in the Awareness and Custodial levels, plus:

- LBP control methods,
- Work practices for conducting LBP control methods,
- Use of tools and associated products.

All maintenance personnel involved in maintenance activities that may encounter LBP should receive LBP training performed by a qualified training company. Maintenance staff should receive at least a two to four hour LBP awareness training on an annual basis. If job duties include potential disturbance of surfaces treated with LBP, a 13 to 16 hour training course followed by an annual approximate four-hour refresher training course is the recommended minimum training program. In addition, OSHA requires that workers be trained in the requirements of the OSHA lead standards: 29 CFR 1926.62 (1) (1) (i); and 29 CFR 1910.1025 (1)(1)(i).



7.2. Visual Reinspection

A visual reinspection of the Property should be conducted by the LPM or by properly trained O&M personnel immediately upon completion of the LPM training. One purpose of the reinspection is to identify all LBP, PLBP, or hazardous conditions that may have been overlooked during any previous Property inspections (Oversights may have occurred due to lack of training or understanding). The reinspection should be conducted utilizing the **LBP Inspection Form**, which is included in Appendix D:

Another purpose of the reinspection is to determine the need for **Notifications**. Based on the locations and conditions of LBP and PLBP present at the Property, notification activities may be recommended or required (see Section 7.4.).

All records of inspection, notifications, etc. should be maintained within the permanent O&M Program files.

7.3. Initial Clean-Up/Abatement/Testing

The LPM shall immediately address any damaged LBP/PLBP conditions identified during any initial inspections or reinspections. Actions taken by the LPM may be self directed or based on consultation with Bureau Veritas or other consulting personnel. Appropriate response actions may be limited to restricting access to affected areas of the Property to properly trained and/or protected personnel. Response actions may also include abatement (repair, removal, enclosure, etc.) of the conditions. Sampling of damaged materials may also be necessary prior to determination of appropriate response actions.

Damaged LBP/PLBP conditions or any other evidence of a lead dust release will be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the condition.

All records of sampling, analysis, and abatement actions should be maintained within the permanent O&M Program files.

7.4. Notification

It is important to undertake an honest and open approach to the LBP notification procedure. People who are informed of the presence, location and condition of LBP in a building where they work, who understand that the mere presence of LBP is not necessarily hazardous to them, and who accept that LBP can often be managed effectively in place, can be very helpful to the owner in eliminating or reducing hysteria on the part of other less informed building occupants.

Residents and building occupants should be informed of the presence of LBP and hazards associated with it. In most instances it is the owner or lessor's responsibility to communicate this information to the lessee, not to the individual occupants. Appendix E contains a sample letter that may be used for this purpose. Occupants should understand the importance both of not disturbing LBP and of reporting the presence of chipping/flaking paint or visible dust and debris.

Notification either shall be in writing, or shall consist of a personal communication between the LPM and the person to whom notification must be given or their authorized representative. In either case, record of the notification shall be included in the Program files.

Regardless of the format, the following information should be included with the notifications:

- LBP has been identified in the building and is located in areas where the painted surfaces could be disturbed.
- The location and condition of the LBP, and the response that is appropriate for that condition.
- LBP only presents a health hazard when the paint is damaged, deteriorated, or chalking, or otherwise in a condition that microscopic dust or visible debris can be inhaled or ingested. The mere presence of LBP does not represent a health hazard.
- Do not disturb the LBP.
- Report any evidence of disturbance or damage of LBP to the LPM.
- Report any dust or debris that might come from the LBP or suspect LBP, any change in the condition of the LBP, or any improper action (relative to LBP) of building personnel to the LPM.
- Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any LBP debris and to guard against disturbing LBP.
- All LBP is inspected periodically and additional measures will be taken if needed to protect the health of building occupants.

The LPM is responsible for ensuring that all notifications are conducted. Federal regulations stipulate that notifications will be conducted under specific circumstances as detailed in the table below and the text following the table:

Table of Federal Notification Requirements			
Notification Description	Notification Trigger	Notified Persons	Content Of Notification
Residential Tenant Notification	Upon Sale or Lease Renewal of Residential Property.	Purchaser or Lessee	Information regarding presence of known or PLBP.
Notification Prior to Renovation of Residential Properties (Within Residential Unit)	Preceding renovation activities	Apartment Tenant	Signed receipt of EPA Pamphlet.
(Building Common Area)	Preceding renovation activities	Tenants within apartments near work area (signed receipt of notification). Tenants of entire building (General Notice forms slipped under doors)	Signed receipt of EPA Pamphlet for tenants of nearby residential units. General scope and timing of work described on General Notice form.
Contractor Notification	Prior to conducting work for the Property that could disturb LBP	Contractor Representative	Information regarding presence of known or PLBP within the contractor's work area.

RESIDENTIAL TENANT NOTIFICATION (EPA - 40 CFR 745.100 through 119 - Disclosure of Known Lead-Based Paint and/or Lead-Based Paint hazards Upon Sale or Lease of Residential Property)

The building's residential occupants should be informed of the presence of LBP and associated hazards with it. It is the owner or lessor's responsibility to communicate this information to the lessee, not to the individual occupants. **Appendix E** contains a sample letter and example forms (Forms E and F) that may be used for this purpose. Occupants should understand the importance both of not disturbing LBP and of reporting the presence of chipping/flaking paint or visible dust and debris.

EPA regulations mandate that anyone buying or renting a pre-1978 residential Property be alerted to potential lead hazards in writing. This includes receiving the "Lead Hazard Information Pamphlet" developed by the EPA. No testing of the Property is required, but if testing has occurred in the past, the seller or lessor must reveal the results of the survey.

NOTIFICATION PRIOR TO RENOVATION [OF RESIDENTIAL PROPERTIES] (EPA - 40 CFR 745.326 – Pre-Renovation Notification: State and Indian Tribal Program Requirements)

Building occupants should be notified prior to the start of LBP O&M work or contractor LBP work affecting areas they use. Notification should be conducted prior to work that will disturb LBP/PLBP.

O&M personnel at each Property should ensure that either building staff or renovation contractors disseminate LBP hazard information pamphlets, at the time of renovation, to the residential tenant owner or lessee.

If renovation is within an individual residential unit, the notification should be given to the owner, lessee of that unit. The owner/lessee should be given an EPA pamphlet and asked to sign a form acknowledging receipt. Appendix E: contains sample notification forms (Forms A, B, C, and D) that may be used for this purpose.

If work is in a common area, the area should either be sealed off to public accessibility, or signs should be posted indicating where information pamphlets are available. Either the contractor or building maintenance staff should ensure that these procedures are undertaken. Pamphlets should be made available in a common area of the building or otherwise upon request to any building occupant; and general notice forms (Appendix E:, Form C) should be distributed to all of the building occupants. General notice forms should include information on the general nature, location, and start/end dates of LBP/PLBP disturbance work and can be slipped under the entrance door to each unit or equally distributed by other appropriate means. Records of all these notification activities should be maintained in the permanent Program files.



CONTRACTOR NOTIFICATION

Persons who use, occupy, or are affected by an area where LBP work will occur should be notified prior to the start of the work. OSHA regulations include mandatory notification of certain personnel prior to the performance of work regulated by OSHA. The LPM will notify the following persons of the presence and location of LBP at the work sites in their building and facilities:

- Prospective employers applying or bidding for work whose employees reasonably can be expected to work in or adjacent to areas containing LBP.
- Employees of the owner who will work in or adjacent to areas containing LBP.
- On multi-employer worksites, all employers of employees who will be performing work within or adjacent to areas containing LBP.
- Employers of employees (commercial tenants) who will occupy areas containing LBP.

7.5. O&M Worker General Procedures

7.5.1. Worker Protection

It is essential that all housing staff and others directly involved with preventing LBP exposures have instructions provided to them by qualified trainers to make them aware of proper procedures and work practices regarding LBP, and the need for protective equipment and proper hygiene. Great care must be exercised to protect workers from lead exposures and to prevent them from transporting lead dust to their homes on their clothing or belongings.

Personal hygiene is very important when conducting LBP O&M activities. Thorough face and hand washing should accompany any activity that may disturb the paint. Eating, drinking, and smoking should never be allowed in the work area.

O&M activities which may disturb LBP or Presumed/assumed LBP require various levels of personal protective equipment. However, as discussed in previous sections, guidance for activities which involve LBP disturbance is beyond the scope of this O&M Program and requires supplemental guidance documents. Nonetheless, a general overview of the personal protective procedures required for LBP disturbance activities is presented below.

To limit exposure to LBP dust, protective clothing such as disposable coveralls, gloves, and boots should be worn. When conducting projects that create significant airborne dust, half-face air purifying respirators equipped with high-efficiency particulate air (HEPA) filters are recommended and are required by OSHA when airborne exposures of lead reach a certain level.

Common sense must be used in selecting the worker protection appropriate for activities which may disturb LBP. Workers conducting O&M projects on LBP should wear the full protective gear recommended for the work.

Workers on projects with potential LBP exposure must not eat, drink, smoke, chew tobacco or gum, or apply cosmetics on the job. Hands and face must be washed before breaks and at the end of the work day. Breaks should be taken away from the work areas. Work clothes should not be worn home. Workers should wear protective work clothes instead of street clothes or they should wear protective garments over their street clothes. Work clothes should be disposed or laundered. If shower facilities are not available on-site or at the housing authorities maintenance shops, workers should shower and wash their hair immediately upon returning to their homes.

Activities related to preventive maintenance, such as normal repainting, and routine cleaning may be carried out with lesser protection, depending on the scale of the project and the potential for exposure. At the same time, it is important that workers understand the need for proper hand washing and personal hygiene when working with painted surfaces that may contain lead.

Workers engaged in other renovations or repair projects which may encounter LBP must be protected from exposures and must take the necessary precautions to control, contain, and clean up lead dust. The level of protection and controls will depend upon the scale of the project and its potential for dust generation. At one extreme, a light switch or a door handle can be replaced without great concern over lead dust generation. At another level, a kitchen renovation or window replacement project may create the potential for significant exposures. Regardless of the task, surrounding surfaces should be protected to capture any dust or paint chips generated during any work.

7.5.2. Housekeeping

Owners will continue to clean their building after learning that LBP is present. This section recommends a set of prudent cleaning procedures intended to minimize, or to prevent, the risk of exposure to accumulated lead-contaminated dust in residential and other buildings. Lead-contaminated dust can be generated by the friction of painted surfaces. Window sills, stools and troughs are likely areas for this type of lead-contaminated dust accumulation. Exterior lead-contaminated dust may also be tracked into and accumulate on and around entryways.

The recommended housekeeping procedure is periodic damp wiping or wet cleaning of areas such as those mentioned above. Horizontal surfaces (e.g., floors, stairs) where children play frequently should receive special attention.

Increased efficiency vacuum cleaner bags are advertised by many manufacturers for use with normal vacuum cleaners. Their use is recommended as a reasonably inexpensive precaution, for routine cleaning where no LBP chips or dust are present, though no scientific data currently exist to verify the manufacturer's advertising claims. If HEPA vacuum equipment is available, its periodic use for normal cleaning is strongly recommended.

Any cleaning or housekeeping activity that generates visible dust from chipping, flaking of known LBP should be stopped immediately. The conditions should be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the chipping-flaking paint.

Some standard housekeeping practices are listed below along with specific methodologies that are recommended and not recommended.

Cleaning Floors

Recommended:

- Damp or wet mopping
- Standard "sponge" or "string" type mops and mild detergent
- Standard vacuum cleaners with increased efficiency vacuum cleaner bags if no visible dust or debris from LBP is present

Avoid:

- Mops with a "scrubber" strip attached
- Powered buffing or polishing equipment
- Vacuums with "beater bars" that may abrade the painted surface

Cleaning Carpets and Rugs

Recommended:

- "Wet scrubbing" methods to remove stains
- Steam cleaning methods
- Standard vacuum cleaners with increased efficiency vacuum cleaner bags if no visible dust or debris from LBP is present

Avoid:

- Dry sweeping of surface dust and debris
- Shaking or "beating" of carpets and rugs

Cleaning Walls

Recommended:

- Wet wipe wall completely with non-abrasive cloth
- Mild detergents

Avoid:

- Steel wool, scouring pads and granular cleaners
- Solvents that may dissolve paint

Cleaning Other LBP Surfaces

Recommended:

- Non-abrasive cloths and mild detergents

Avoid:

- Granular cleaners and scouring pads
- Solvent cleaners that may dissolve the paint
- Excessive rubbing of spots to remove them

Dusting

Recommended:

- Normal, non-abrasive dusting cloths or "dusters"

7.5.3. General Work Practices

To limit disturbance of lead-based paint dust and limit worker exposures, certain general work practices should be observed during all lead-paint disturbance operations. Although this O&M Program does not provide guidance for conducting lead-paint disturbance operations, the LPM can utilize the general work practices listed in this section to oversee the practices of lead-paint contractors.

The following engineering controls and work practices should be used in all operations that disturb LBP:

- Vacuum cleaners equipped with High-Efficiency Particulate Air (HEPA) filters to collect all debris and dust containing lead.
- Wet methods, or wetting agents, to control employee exposures during LBP handling, removal, cutting, and cleanup, except where employers demonstrate that the use of wet methods is infeasible due to the creation of electrical hazards, equipment malfunction, and, in roofing, slipping hazards.
- Prompt clean-up and disposal of wastes and debris contaminated with lead in leak-tight containers.

The following control methods should be used to achieve compliance with the Permissible Exposure Limits (PELs):

- Local exhaust ventilation equipped with HEPA filter dust collection systems.
- Enclosure or isolation of process producing lead dust.
- Ventilation of the regulated area to move contaminated air away from the breathing zone of employees and toward a filtration or collection device equipped with a HEPA filter.

The following work practices and engineering controls shall not be used for work that disturbs LBP:

- High-speed abrasive disc saws that are not equipped with point of cut ventilator or enclosures with HEPA filtered exhaust air.
- Compressed air used to remove LBP, unless the compressed air is used in conjunction with an enclosed ventilation system designed to capture the dust cloud created by the compressed air.
- Dry sweeping, shoveling or other dry clean-up of LBP dust and debris.
- Employee rotation as a means of reducing employee exposure to lead.
- Open flame burning or torching
- Uncontained hydro-blasting or high pressure washing
- Abrasive blasting or sandblasting without HEPA vacuum exhaust tools
- Use of heat guns
- Dry scraping
- Methylene chloride-based chemical strippers
- Demolition of plaster or gypsum walls or other LBP-contained components with sledge hammers or similar tools
- Welding on surfaces coated with LBP

7.6. Periodic Surveillance

Inspection of all LBP/PLBP in common and employee accessible areas should be conducted by the LPM or his designee upon implementation of this Program (as discussed in Section 7.2.) and at least once per year thereafter. In addition, Maintenance and Custodial Workers should be trained to conduct LBP surveillance on a constant basis within common area, employee areas, as well as within commercial and residential units while conducting their regular job duties at the Property. Any damaged LBP identified by Maintenance and Custodial personnel shall be brought to the immediate attention of the LPM.

Damaged LBP/PLBP conditions or any other evidence of a lead dust release will be recorded on a Lead Dust Release Episode Report Form (Appendix G:). The form will be completed upon remediation of the condition.

The LPM, utilizing the **LBP Inspection Form** (Appendix D:), should keep an accurate log of all the surfaces inspected. These inspections should be performed as part of routine maintenance. It should also be the intention of on-site management to inspect and inventory each apartment unit at the time of tenant turn over.

Any paint that is either assumed to be LBP or is proven by testing to be LBP shall be handled in accordance with the O&M Program. If any maintenance activities need to occur on these (assumed or positively tested) LBP surfaces, the activities should also be performed in accordance with the O&M Program.

The LPM shall schedule repair of damaged surfaces when necessary. The LPM will determine if the painted surface can be effectively maintained in the Operations and Maintenance Program, or if, based on the risk of lead exposure, removal, repair, encapsulation or enclosure is warranted. In the event that new damage is noted, a licensed contractor should be engaged to conduct any necessary LBP abatement. The LPM shall schedule repair of damaged material when necessary.

If the reinspection discovers no change in LBP/PLBP conditions and all painted surfaces are in good condition, then this too should be included in the annual report. This report should then become part of the building's permanent O&M Program file that should be kept for 40 years.

Any removal of LBP where the primary purpose is removal, as opposed to the disturbance of small amounts of LBP in order to access a building component, shall be considered LBP abatement. LBP abatement (removal, repair, encapsulation and enclosure) at the Property shall be accomplished by a qualified/trained LBP contractor. The LPM may contact the LBP consultant prior to initiating any LBP abatement work. Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, a Project Designer may be needed to design abatement activities that are beyond the scope of an O&M Program.

Painted surfaces can be tested to determine if LBP is present. If testing has not been performed, surfaces containing layers of paint pre-dating 1978 should be assumed to contain layers of LBP. The guidance in the O&M Program should be used when working on these surfaces.

There are two primary methods for testing paint for lead: X-ray fluorescence detectors (XRF) and laboratory analysis of paint chips. Secondary methods include using chemical kits for spot testing or chemical swabs, such as LeadCheck Swabs. The results of secondary testing methods are more reliable when laboratory testing of paint chips is used to verify the secondary method results. The most dependable way to test for a lead-paint dust hazard is wipe tests followed by laboratory analysis.

7.7. Record Keeping

Recordkeeping Required By This Program

All documentation required by this Program shall be stored in permanent files for the life of the facility and must be transferred to successive owners of the facility. Records shall be maintained for all activities involving LBP covered surfaces as well as PLBP covered surfaces and shall include: those records listed below, contractor and other personnel notifications as discussed in Section 7.4. , and all other documentation of Program compliance.

All documents related to the operations and maintenance of LBP in buildings should be maintained by the owner. These records include, but are not limited to: LBP survey and assessment reports; lead testing laboratory reports; and records of O&M work that has altered, enclosed, or removed LBP.

Building owners should keep employee records of workers assigned to specific LBP O&M work. This includes O&M worker training and LBP hazard awareness training. Certain records, such as air monitoring data and medical surveillance results, must be kept by the employer for specified periods of time, and these records should be maintained as outlined in the OSHA Lead Standards.

Manifests for regulated waste (see Appendix C:– Waste Tracking Form) must be kept for at least three years.

The O&M Program LPM is responsible for maintaining all records and documentation required in this O&M Program. Documentation may include, but is not necessarily limited to, the following:

- Annual LBP Inspection Forms (Appendix D:); any reinspection reports, and Documentation, to include photographs, and laboratory results when necessary
- Paint chip sampling data generated from routine or special surveys
- **Verification of Employee Training** (Appendix F:) and any other training records.
- **Job Request Forms** and **Maintenance Work Authorization Forms** (Appendix A: and Appendix B:) and any records for activities that may result in the airborne release of lead paint dusts
- **Waste Tracking Forms** (Appendix C:) for lead paint waste (e.g. clear track of records)
- All resident notifications (Appendix E:), resident responses and inquiries
- The Operations and Maintenance Program and up-dates thereto
- Documentation by means of a Log Book of all inquiries about locations of lead paint within the buildings or other aspects of the Operations and Maintenance Program
- Work Practices Used

- Respiratory Protection Program
- LBP Exposure/Incident Reports
- Air Monitoring Data
- Qualifications and Performance Records for Outside Contractors performing O&M work
- Data to rebut presumption that surfaces are painted with LBP.

For employees engaged in lead-related work, documentation includes the following:

- Personal Air Sampling/Exposure Monitoring Records *
- Medical Records (for employees subject to a medical surveillance program) *
- Employee Training Records
- Fit Test Records (for employees that use respirators) *

* Required for employees who are involved in LBP disturbance work.

If settled dust sampling is used it is advisable to maintain these records also.

Records generated by the above documentation system should be used to organize records for the O&M Program. These records shall be maintained by the LPM and kept on-site at all times.

It is the responsibility of the LPM to screen requests for information and determine if it is appropriate to release O&M information. The building owner(s) should make available all written elements of the O&M Program to the building's O&M staff as well as to tenants and building occupants, if applicable. Building owners are also encouraged to consult with their legal counsel concerning appropriate record keeping strategies as a standard part of their O&M programs.

OSHA requires that employers provide to each employee their record of exposure and medical surveillance (if applicable) under the Records Access Standard (29 CFR 1910.20). Note that state and local regulations may require that additional information be recorded and retained.

Training Records

All worker training must comply with federal, state and local requirements (see Section 7.1.) and should be documented in the O&M Program. Documentation requires placing copies of training certificates, class rosters, and course outlines in a section of the Program file. Training records should be maintained by that employer for one year beyond the last date of employment.

Inspection, Hazard Assessment and Abatement Records

All lead inspection or survey results should be part of the O&M Program. LBP chemical swab results, X-Ray Fluorescence (XRF) reports, laboratory analyses results, spot-testing results, field sheets, and field notes should be organized in a section of the document. Survey results should be easily accessible for reference. LBP surfaces should be visually inspected periodically depending on conditions. Section 6. (Lead-Based Paint at The Facility) should be updated when additional lead surveys are performed.

Lead inspections, hazard assessments, abatement records and any other information concerning the identification, location and condition of LBP shall be maintained by the LPM for the life of the facility and should be transferred to successive owners of the facility.

Objective Data

Objective data relied upon as part of an initial or negative exposure assessment must contain the following information. Note: an exposure assessment should not be necessary unless work is performed that can potentially disturb LBP.

- The painted surface type qualifying for exemption;
- The source of the objective data;
- The testing protocol, results of testing, and/or analysis of the paint for the release of lead;
- A description of the operation exempted and how the data support the exemption;
- Other data relevant to the operations, painted surfaces, processing, or employee exposures covered by the exemption.

Objective data records shall be maintained for the duration of the employer's reliance upon such objective data.

Exposure Assessment Records

Exposure assessment records must include the following information. Note: an exposure assessment should not be necessary unless work is performed that can potentially disturb LBP.

- The date of measurement;
- The operation involving exposure to lead that is being monitored;



- Sampling and analytical methods used and evidence of their accuracy;
- Number, duration, and results of samples taken;
- Type of protective devices worn, if any;
- Name, social security number, and exposure of the employees whose exposures are represented.

Exposure assessment records shall be maintained for at least 30 years.

Medical Surveillance Records

Medical surveillance records must include the following information. Note: Medical Surveillance of employees should not be necessary unless work is performed that can potentially disturb LBP.

- The name and social security number of the employee;
- A copy of the employee's medical examination results, including the medical history, questionnaire responses, results of any tests, and physician's recommendations;
- Physician's written opinions;
- Any employee medical complaints related to the exposure to lead;
- A copy of the information provided to the physician;

Medical surveillance records should be maintained for the duration of employment plus 30 years.

Transfer of Records

Lead inspections, hazard assessments, abatement records and any other information concerning the identification, location and condition of LBP shall be maintained by the LPM for the life of the facility and should be transferred to successive owners of the facility.

If the employer ceases to do business and there is no successor employer to receive and retain records for the prescribed period, the employer should notify the U.S. Department of Labor (DOL) at least 90 days prior to disposal and, upon request, transmit the records to the DOL.



8. Recommended O&M Work Control/Permit System

Introduction

The Work Control/Permit System described in this section is not designed to address all sizes and varieties of jobs that may cause potential lead-paint disturbance. The forms and procedures utilized in this section and in this O&M Program may be more burdensome than is necessary for smaller jobs, depending on the applications of LBP or PLBP that are present at the Property.

Determination of which forms and Work Control/Permit System to use will be Property and situation dependant. Guidelines for which forms and procedures to use for typical or emergency work requests should be made by the LPM at each Property. Subsequently, these guidelines should be outlined in interoffice correspondence or personnel training documents. Hence, the LPM can develop Property specific guidelines for the types of activities that require completion of O&M forms, and guidelines for which forms to use for different paint applications and situations. Therefore, the guidelines for O&M Program procedures at each Property can be made by the LPM, or through consultation with Bureau Veritas (separately contracted).

Work Control/Permit System

The O&M LPM or a designee should review O&M general procedures with all workers who will perform activities in the presence of LBP or PLBP. Workers should be notified to consult with the LPM or other designee if they have any questions, if any problems occur, if LBP/PLBP disturbance may occur, or if it appears to the workers that additional precautions might be necessary to safely perform their duties.

This section describes one suggested method of O&M work tracking and record keeping procedures utilizing the attached and appended checklists, figures, and forms. A checklist (Figure 1) is provided below to guide the LPM through necessary decisions and use of the appended tracking forms. A flowchart illustrating the typical decision scenarios and use of the appended forms is shown in Figure 2, which immediately follows Figure 1 in the O&M report text. The process of controlling, tracking, and record keeping for O&M work in order to minimize improper LBP disturbance can be achieved using forms contained in this O&M Program. Use of the forms contained in this O&M Program is summarized below. The numbered discussions presented below correspond to the numbers presented on the Figure 1 Checklist and the Figure 2 Flowchart.

(1) As part of maintenance and custodial personnel training, O&M personnel are informed of the locations and conditions of LBP and PLBP. Personnel are also informed of routine custodial activities that can be performed without pre-authorization from the LPM. Personnel are trained to recognize conditions that require review by the LPM prior to commencement of work. That is, the LPM sets guidelines for all other building personnel regarding work that can be performed without initiating the O&M Work Control/Permit System (completion of a **Job Request Form** initiates the System). The LPM also sets guidelines regarding the types of work or surface disturbances that require initiation of the System. Guidelines may be different for each Property, dependant on the variety of LBP/PLBP treated surfaces, as well as conditions present at each Property. Guidelines are set by the LPM for each Property.

A **Job Request Form** (Appendix A:) should be completed prior to maintenance work or other O&M activities, as the necessity for form completion is determined by the LPM and subsequently prescribed by the O&M Program. The **Job Request Form** should be initiated by maintenance or custodial personnel for work that could disturb LBP. If the required work has been performed in the past, it might not be necessary to complete a **LPM Checklist** for each O&M activity. Past checklists can be reused for the determination of procedures.

(2) Before commencing renovation, remodeling, demolition, repairs, or maintenance activities that may disturb LBP or PLBP, prudent inspection and investigation for the presence of LBP must transpire. This shall include but not be limited to inspection of this Property's O&M Program to identify previously surveyed and tested areas. The LPM should review building inspection information to determine whether or not all PLBP treated surfaces within the work area have been previously sampled and analyzed for lead content. The LPM may need to inspect the area in which work will occur to determine the painted surfaces that may be disturbed during the requested work. The LPM should initiate a **LPM Checklist** (Figure 1) and evaluate the work to be performed based upon the information on a completed **Job Request Form**, available survey and assessment data, and data on past O&M activities (if available). When reviewing data and completing the **LPM Checklist**, the following should be determined:

- Whether the job requested is actually a lead paint O&M activity.
- The types of LBP/PLBP treated surfaces that might be encountered during the work.
- Whether a LBP/PLBP disturbance is likely to occur.

All of the above information should be recorded on a **Maintenance Work Authorization Form** (Appendix B:). If the LPM determines that no LBP or PLBP treated surfaces are likely to be disturbed during the work described on the **Job Request Form**, the various forms are completed and signed, and the requested job is allowed to proceed.



- (3) If the LPM determines that LBP or PLBP will be potentially disturbed during the requested work, then work cannot proceed without further action. If all painted surfaces that will be potentially disturbed have been tested during previous investigations, and it is known which painted surfaces are treated with LBP and which surfaces are treated with non LBP, then the work can proceed without further investigation and/or testing; however, abatement of LBP surfaces may be necessary. The LPM should engage a licensed lead-paint abatement company to abate (remove, encapsulate, or enclose) the known LBP treated surfaces such that no LBP will be disturbed during the O&M work.
- (4) If upon inspection of the work area, a painted surface or area is identified which may be disturbed and has not been represented by previous survey and sampling efforts, then all such surfaces should either be tested by an accredited lead paint inspector, or be assumed to be treated with lead paint. The LPM shall employ the services of an environmental consultant or lab when the need for inspection and sampling services arises. An EPA accredited lead-paint inspector should be engaged to inspect the work area and sample any PLBP that could be disturbed by the work.
- (5) The inspector's findings and test results will dictate whether lead paint abatement must be conducted prior to the initiation of work. If the inspector's report concludes that all painted surfaces to be potentially disturbed are non-lead paint, the work described on the **Job Request Form** can proceed without further investigation or lead paint abatement. The LPM completes and signs the **Job Request Form, Maintenance Work Authorization Form, and LPM Checklist**.
- (6) If the inspector's report concludes that any of the painted surfaces to be potentially disturbed during the O&M work is/are treated with lead paint, then the LPM should engage an accredited lead-paint abatement company to abate (remove, encapsulate, or enclose) the known LBP treated surfaces such that no LBP will be disturbed during the O&M work. The LPM should ensure proper training of all contractors, verify that all Building Owner and tenant (if applicable) notifications are completed, and conduct building personnel notification for areas of the building that may be disrupted by the lead-paint abatement activities.

Depending on the scope of work, detailed project specifications may be necessary to ensure satisfactory project completion. In addition, engagement of an accredited Project Designer to design any abatement activities that are beyond the scope of an O&M Plan may be prudent.

The LPM should separately contract qualified/trained lead-paint monitoring personnel to conduct air sampling during the lead-paint abatement activities. Post abatement lead-dust sampling should also be conducted by the monitoring personnel in order to ensure that the work areas and surrounding areas are not contaminated by the lead-paint abatement work that was completed. The environmental monitoring company and the lead-paint abatement company should not be affiliated, so as to avoid any conflicts of interest.

- (7) The LPM or a designee should review work practices with the workers/contractors who will perform the work. Workers/contractors should be notified to consult with the LPM or designee if they have any questions during the lead paint work, if any problems occur, or if it appears to the workers that additional precautions might be necessary to safely perform the work.

Copies of all pertinent information should be provided to lead paint abatement contractors, including any lead-paint inspection/testing reports or laboratory results, or lead-paint abatement specifications, building occupant notifications, etc. Also, copies of information as listed on the **LPM Checklist** and **Maintenance Work Authorization Form** should be provided to the lead-paint abatement workers who will perform the lead paint work.

- (8) The LPM or a designee should review the activities of lead-paint abatement and environmental monitoring contractors during their work in order to protect the interests of the building owners and occupants.
- (9) Upon completion of any lead paint work, the LPM should ensure that final reports are received from all contractors, including waste manifests which indicate the final destination of all lead paint waste. This information should be attached to the **Waste Tracking Form** (Appendix C:). The LPM should complete the **Waste Tracking Form**. This form and all investigation, laboratory, lead-paint abatement, and environmental monitoring reports should be placed in the permanent O&M Program file.
- (10) Upon completion of lead paint abatement work, the LPM or a designee should inspect the work area to ensure that lead paint abatement work is complete and that O&M work can proceed without disturbance of any LBP or PLBP.
- (11) Once the LPM or designee has confirmed that no LBP will be disturbed by the O&M work described on the **Job Request Form**, the O&M work can proceed. All of the activities leading up to initiation of the O&M work (the above described steps) should be summarized on the **Maintenance Work Authorization Form**. This form, the **Job Request Form**, and the **LPM Checklist** should be completed, signed, dated, and placed in the permanent O&M Program files. Copies of pertinent information, as listed on the **LPM Checklist** should be provided to the O&M workers who will perform the actual O&M work.



Figure 1: LPM Checklist
(For O&M Work Control/Permit System)

- ____ (1) Receive and review **Job Request Form** (Appendix A)
 Work to be performed: _____

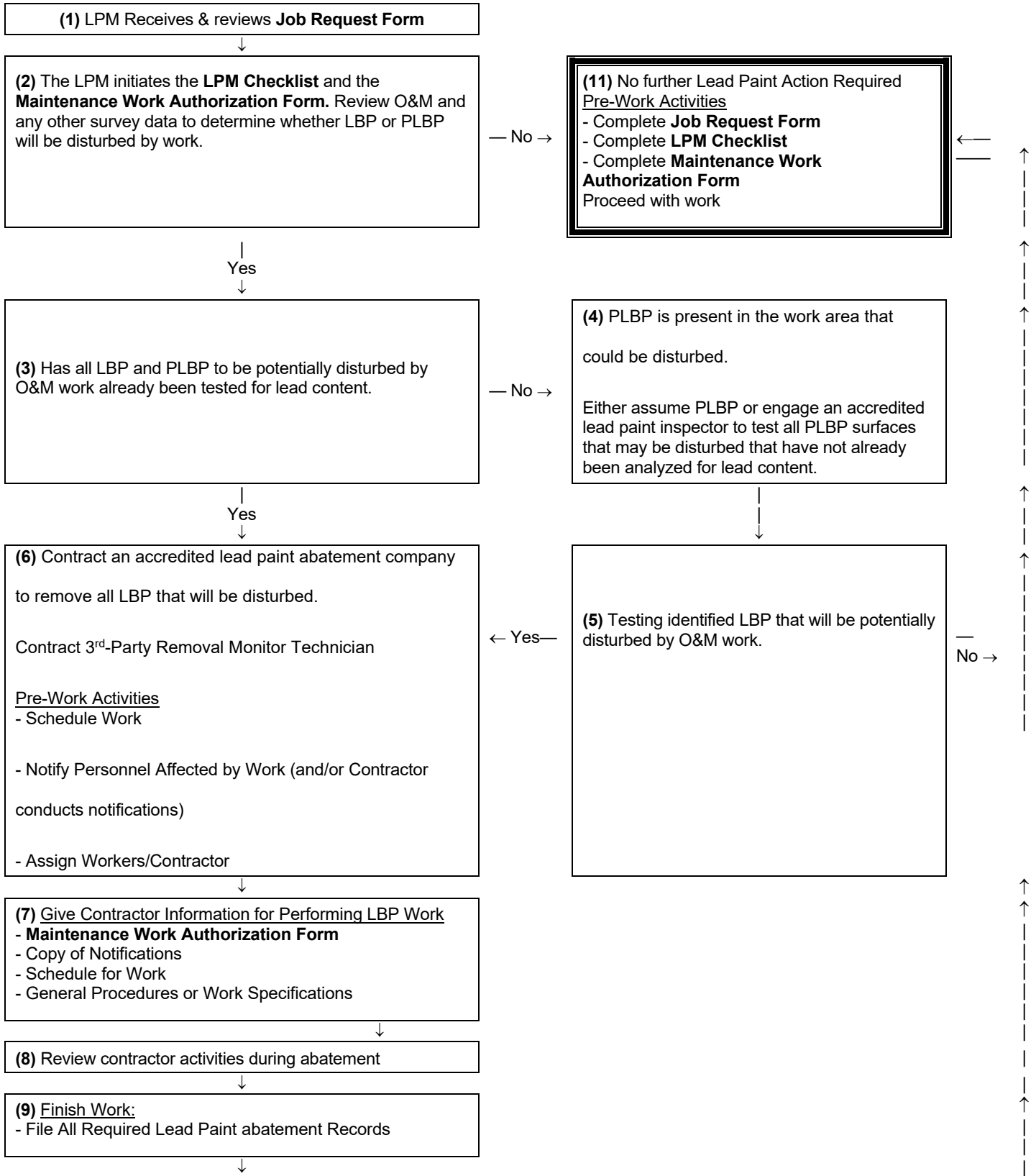
- ____ (2) Review or request survey data and inspect work area to determine whether LBP or PLBP will be potentially disturbed by the O&M work. If none will be disturbed, then the O&M work can proceed without further investigation - go to number (11) below.
- ____ (3) LBP or PLBP is present in the work area and may be disturbed by the O&M work.
 _____ All PLBP in the work area have been tested for lead content, and LBP is present that must be abated (repaired, removed, encapsulated, or enclosed) - go to number (6) below.
- ____ (4) Suspect LBP or PLBP is present that has not been tested for lead content.
- ____ (4) Either all Presumed LBP is assumed to be LBP, or an accredited lead inspector is engaged to survey the work area.
 _____ (5) The survey confirmed that no LBP will be disturbed by O&M work – go to number (11) below.
- ____ (5) PLBP is present, or the survey identified LBP that may potentially be disturbed by O&M work - go to number (6) below.
- ____ (6) Contract an accredited lead-paint abatement contractor to abate LBP/PLBP prior to initiation of O&M work.
 _____ (6) Schedule work when area is not in use or developed a plan to isolate area (if necessary).
- ____ (6) Contractor notifies building owner, affected tenants (as applicable); distributes pamphlets and otherwise makes pamphlets available as necessary.
- ____ (6) Building management personnel notify other personnel/employees affected by lead paint work.
- ____ (6) Verify currency and get copies of lead-paint abatement company’s licensure (if applicable).
- ____ (6) Engage a third party accredited air monitoring technician to monitor lead-paint abatement work and conduct post-abatement testing.
- ____ (7) Provide copies to workers/contractor of:
 _____ **Maintenance Work Authorization Form**
 _____ General Procedure(s) or abatement specifications
 _____ Schedule of work
- ____ (8) Work practices during lead-paint abatement work were acceptable.
- ____ (9) File all survey, lead-paint abatement, and abatement monitoring records in proper files.
- ____ (10) Reinspection of work area after abatement did not identify any LBP or PLBP.
- ____ (11) Completed forms filed in permanent O&M file.

Signature: _____

Date: _____

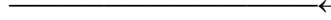


Figure 2: Flowchart For O&M Work Control/Permit System



(10) Lead paint abatement is complete such that no LBP or PLBPs will be disturbed during the O&M work.

—
Yes
←



9. Appendices

Appendix A: Job Request Form

Appendix B: Maintenance Work Authorization Form

Appendix C: Waste Tracking Form

Appendix D: Lead-Based Paint (LBP) Inspection Form

Appendix E: Example Tenant/Occupant Notification Forms and Letter

Appendix F: Verification of Employee Training

Appendix G: Lead Dust Release Episode Report Form

Appendix H: General Safety Considerations

Appendix I: Glossary

Appendix J: Building Systems

Appendix K: Supporting Documentation



Appendix A: JOB REQUEST FORM



Job Request Form For Maintenance Work

Name: _____

Date: _____

Telephone No. _____

Job Request No. _____

Requested starting date: _____

Anticipated finish date: _____

Address, building, and room number(s) (or description of area) where work is to be performed (Include information on the presence of children, if known): _____

Description of work: _____

Description of any lead-containing material that might be affected. If known (include location, condition and paint and substrate, and type): _____

Name and telephone number of requestor: _____

Name and telephone number of supervisor: _____

Submit this application to: _____

(Lead Program Manager)

_____ Granted (Job Request No. _____)

_____ With conditions*

_____ Denied

*Conditions: _____



Appendix B: Maintenance Work Authorization Form



Maintenance Work Authorization Form

Authorization is given to proceed with the following maintenance work: _____

Presence of Lead-Based Paint

- _____ Lead-based paint is not present in the vicinity of the maintenance work.
- _____ Lead is present, but its disturbance is not anticipated: however, if conditions change, the LPM will reevaluate the work request prior to proceeding.
- _____ Lead is present and is expected to be disturbed.

Work Practice if LBP is Present or Assumed to be Present

The following work practices shall be employed to avoid or minimize disturbing lead, or abatement of LBP should be arranged prior to commencement of maintenance work: _____

Personal Protection if LBP is Present

The following equipment/clothes shall be used/worn during the work to protect workers: _____

(manuals on personal protection can be referenced)

Special Practices and/or Equipment Required: _____

Signed: _____ Date: _____
(Lead Program Manager)



Appendix C: Waste Tracking Form



Waste Tracking Form

Part 1 - To be completed by LPM or Contractor:

Maintenance Work Authorization No. _____

Work Location: Building: _____

Room # or Area: _____

Type of Lead Removed: _____

Quantity of Waste generated: _____

Waste transported to: _____

Transported by: _____

Tracking Form given to: _____

Part 2 - To be completed by Lead Program Manager:

Waste Properly Packaged & Labeled: Yes _____ No _____

EXCEPTIONS: _____

Waste Storage Location: _____

Waste Disposal Location: _____

Hazardous Waste Manifest Received: _____

Date: _____

SIGNED: _____

(Lead Program Manager)

DATE: _____



Appendix D: Lead-Based Paint (LBP) Inspection Form



LBP O&M Program Inspection Form

INSTRUCTIONS: List address of building and/or residence inspected in the "location" column. If "NO" is checked, complete all remaining columns.

Location	Surface Intact		If "No", Corrected?		Initials	Date
	Yes	No	Yes	No		

Lead Program Manager

Date



**Appendix E:
Example Tenant/Occupant
Notification Forms and Letter**



Confirmation of Receipt of Lead Pamphlet

(Renovation within Dwelling Unit)

Apartment Owner Receipt of Pamphlet for Apartment Renovation

A "renovation" as defined by regulations promulgated by the Environmental Protection Agency (EPA) is scheduled to be performed in your dwelling unit. We are required to provide you with a pamphlet "Protect Your Family from Lead in Your Home" which is being given to you at this time. We are required to maintain records of the delivery of this pamphlet and request that you sign this receipt below.

Superintendent/Resident Manager

Date

I have received a copy of the pamphlet "Protect Your Family From Lead in Your Home" informing me of the potential risk of lead hazard exposure from renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Signature of Apartment Owner/Occupant

Printed Name of Apartment Owner/Occupant

Unit Address

Date

Note Regarding Mailing Option: As an alternative to delivery in person, you may mail the lead pamphlet to the owner and/or tenant. Pamphlet must be mailed at least seven days before renovation (Document with a certificate of mailing from the Post Office).



Confirmation of Receipt of Lead Pamphlet

(Renovation within Dwelling Unit)

Certification of Delivery of Lead Paint Pamphlet

I certify that I made a good faith effort to deliver the pamphlet "Protect Your Family From Lead in Your Home" to the unit listed below at the dates and times listed and [check (i) or (ii)]:

(i)

That an adult occupant was unavailable to sign the acknowledgement. I attempted to deliver the pamphlet on [insert dates and times].

- 1. _____
- 2. _____

I further certify that I left a copy of the pamphlet at the unit by sliding it under the door at the date and time indicated in #2 above.

(ii)

That an adult occupant refused to sign the acknowledgement. I further certify that I have left a copy of the pamphlet at the unit with the occupant.

Signature of Person Delivering Notice

Printed Name of Person Delivering Notice

Affiliation of Person Delivering Notice

Unit Address

Date of This Certification

Note Regarding Mailing Option: As an alternative to delivery in person, you may mail the lead pamphlet to the owner and/or tenant. Pamphlet must be mailed at least seven days before renovation (Document with a certificate of mailing from the Post Office).



Renovation Notice
(Renovations to Common Areas)

To All Residents:

We are writing to inform you that we will be performing renovations to common areas of the building. The work will begin on the start date and is expected to be completed by the completion date listed below. The renovations will be performed in the following areas: [describe areas]

Because this is an older building built before 1978, some of the paint disturbed during renovation may contain lead. You may receive a free copy of the pamphlet "Protect Your Family From Lead In Your Home" by:

- calling the managing agent at telephone number _____
- stopping the superintendent's workshop between the hours of _____
and _____
- describe other reasonable method.

Start Date

Anticipated Completion Date

APARTMENT CORP/CONDOMINIUM

By



Certification of Delivery of Notice of Common Area Renovations

(Renovations to Common Areas)

The undersigned, residing at _____, does hereby certify that on the date stated below I caused to be hand-delivered to each apartment in the building listed below a copy of the letter annexed to this certification, informing all residents about renovations to common area(s) of the building described in such letter. The letter states the date the work will begin and the date work is expected to be completed (a copy of the letter is attached). The letter also tells how to get the pamphlet "Protect Your Family from Lead in Your Home" free of charge.

Date(s) of Delivery of Notices

Building Address

Signature of Person Delivering Notices

Printed Name of Person Delivering Notices

Affiliation of Person Delivering Notices



Disclosure of Information on Lead-Based Paint (LBP) and/or LBP Hazards

Lead Warning Statement

Housing built before 1978 may contain LBP. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Lead exposure is especially harmful to young children and pregnant women. Before renting pre-1978 housing, lessors must disclose the presence of known LBP and/or LBP hazards in the dwelling. Lessees must also receive a federally approved pamphlet on lead poisoning prevention.

Lessor's Disclosure

(a) Presence of LBP and/or LBP hazards (check (i) or (ii) below):

(i) _____ Known LBP and/or LBP hazards are present in the housing (explain).

(ii) _____ Lessor has no knowledge of LBP and/or LBP hazards in the housing.

(b) Records and reports available to the lessor (check (i) or (ii) below):

(i) _____ Lessor has provided the lessee with all available records and reports pertaining to LBP and/or LBP hazards in the housing (list documents below).

(ii) _____ Lessor has no reports or records pertaining to LBP and/or LBP hazards in the housing.

Lessee's Acknowledgment (initial)

(c) _____ Lessee has received copies of all information listed above.

(d) _____ Lessee has received the pamphlet *Protect Your Family from Lead in Your Home*.

Agent's Acknowledgment (initial)

(e) _____ Agent has informed the lessor of the lessor's obligations under 42 U.S.C. 4852(d) and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

_____	_____	_____	_____
Lessor	Date	Lessor	Date
_____	_____	_____	_____
Lessee	Date	Lessee	Date
_____	_____	_____	_____
Agent	Date	Agent	Date



Disclosure of Information on Lead-Based Paint (LBP) and/or LBP Hazards

Lead Warning Statement

Every purchaser of any interest in residential real property on which a residential dwelling was built prior to 1978 is notified that such property may present exposure to lead from LBP that may place young children at risk of developing lead poisoning. Lead poisoning in young children may produce permanent neurological damage, including learning disabilities, reduced intelligence quotient, behavioral problems, and impaired memory. Lead poisoning also poses a particular risk to pregnant women. The seller of any interest in residential real property is required to provide the buyer with any information on LBP hazards from risk assessments or inspections in the seller's possession and notify the buyer of any known LBP hazards. A risk assessment or inspection for possible LBP hazards is recommended prior to purchase.

Seller's Disclosure

(a) Presence of LBP and/or LBP hazards (check (i) or (ii) below):

(i) _____ Known LBP and/or LBP hazards are present in the housing (explain).

(ii) _____ Seller has no knowledge of LBP and/or LBP hazards in the housing.

(b) Records and reports available to the seller (check (i) or (ii) below):

(i) _____ Seller has provided the purchaser with all available records and reports pertaining to LBP and/or LBP hazards in the housing (list documents below).

(ii) _____ Seller has no reports or records pertaining to LBP and/or LBP hazards in the housing.

Purchaser's Acknowledgment (initial)

(c) _____ Purchaser has received copies of all information listed above.

(d) _____ Purchaser has received the pamphlet *Protect Your Family from Lead in Your Home*.

(e) Purchaser has (check (i) or (ii) below):

(i) _____ received a 10-day opportunity (or mutually agreed upon period) to conduct a risk assessment or inspection for the presence of LBP and/or LBP hazards; or

(ii) _____ waived the opportunity to conduct a risk assessment or inspection for the presence of LBP and/or LBP hazards.

Agent's Acknowledgment (initial)

(f) _____ Agent has informed the seller of the seller's obligations under 42 U.S.C. 4852(d) and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

Seller Date Seller Date
Purchaser Date Purchaser Date
Agent Date Agent Date



Lead-Based Paint Notice To Tenants Of:

Property Name: _____

Tenant: _____

In response to an environmental assessment that identified **Lead-Based Paint (LBP)** and/or **Presumed LBP (PLBP)** at the building(s), we have implemented a written LBP Operations and Maintenance (O&M) Program. This O&M Program is designed to maintain all LBP and PLBP in the building(s) in good condition and prevent conditions that could cause exposure to tenants and employees. Lead in paint only presents a health hazard when lead paint is ingested, which can occur when paint is chipping, peeling, or chalking or if lead paint is reduced to dust due to wearing on friction surfaces. The mere presence of LBP does not represent a health hazard. All LBP and PLBP is inspected periodically and additional measures will be taken if needed to protect the health of building occupants. Cleaning and maintenance personnel are taking special precautions during their work to properly clean up any debris, minimize disturbance of painted surfaces, and only undertake disturbance in a safe manner.

In accordance with our O&M Program, the building(s) has been inspected for damaged painted surfaces. PLBP are painted surfaces which contain layers of paint pre-dating 1978, and are assumed to contain elevated lead concentrations, greater than or equal to the EPA action level of 0.5 percent by weight. The building(s) at the Property was reportedly constructed in _____. Based on the age of the building(s), all painted surfaces with layers of paint pre-dating 1978 are presumed to contain layers of lead-based paint (LBP).

Tenants should note that the inspection of painted surfaces throughout the building(s) by a trained Lead Program Manager (LPM) did not identify any imminent tenant exposure conditions. That is, all of the painted surfaces were identified in generally good condition and are not expected to be disturbed by routine tenant operations. Furthermore, if disturbance must occur, safe procedures are being utilized. Therefore, the LBP identified in and around the tenant areas can be maintained in-place through the proper implementation of an O&M Program.

An O&M Program has been designed through consultation with experts in the field of lead detection and control to develop a course of action specifically designed to protect the health and safety of building occupants and the environment. A LBP O&M Program was established to provide an effective means for dealing with the lead paint. The objectives of the O&M plan are to:

- establish a program of procedures to maintain LBP in good condition
- ensure the safe clean-up of area(s) previously contaminated
- minimize disturbance and damage of LBP/PLBP
- develop in-house procedures to effectively handle emergency situations

Through the establishment of in-house lead response procedures and use of experienced outside lead abatement consultants, the lead paint within this facility can be controlled in a manner that will be safe to the health of the building occupants. Of course, the help and cooperation of all tenant agencies and occupants will be needed.

This office will implement a policy of providing informational updates on any activity that will involve the intentional disturbance of lead paint during building operations, emergency response to lead releases, and precautions and procedures designed to ensure the health and safety of the building occupants.

As part of the O&M Program, _____ is taking steps to notify the below listed persons of the presence of LBP and PLBP at the work sites in the building:

- Prospective employers applying or bidding for work whose employees reasonable can be expected to work in or adjacent to areas containing LBP or PLBP.
- Employees of the owner who will work in or adjacent to areas containing LBP or PLBP.
- All employers of employees who will be performing work within or adjacent to areas containing LBP or PLBP.
- Employers of employees (commercial tenants) who will occupy areas containing LBP or PLBP.

Also as part of the O&M Program, we ask that all building tenants participate in the following:

- Do not disturb painted surfaces.
- Report any evidence of disturbance or damage of painted surfaces to the LPM.



- Report any dust or debris that might come from the paint, any change in the condition of painted surfaces, or any improper action (relative to painted surfaces) of building personnel to the LPM.
- Prior to any maintenance activities, contracted maintenance activities, or other activities that may disturb any painted surfaces or that will penetrate walls, fixed ceilings or suspended ceilings, the LPM should be notified for further instruction.

A record of inspection, more detailed descriptions of findings and recommendations, and a copy of our O&M Program report are available from the LPM for the building. The LPM and alternate personnel to contact for the building(s) are as follows:

LPM: _____ (Name) _____ (Title)

Maintenance Personnel: _____

Day time phone () - _____

Pager () - _____

24-Hour Emergency () - _____

If there are any further questions regarding lead paint in the building, please feel free to contact the LPM.

Please sign below and return a copy to the LPM for our records.

(Name)

(Title)

(Date)



Appendix F: Verification of Employee Training



Verification of Employee Training

Employee Name: _____

Social Security #: _____

Position: _____

Training Provider: _____

Address: _____

Training Course Title: _____

Date of Course: _____

Length of Course (Hours): _____

Was this Course? Initial: _____ Update Training: _____

Does Course have full approval of U.S. Environmental Protection Agency? _____

Does Employee Participate in Respirator Program? Yes _____ No _____

Does Employee Participate in Medical Surveillance Program? Yes _____ No _____

Attach Copy of Certificate Indicating Successful Completion of Training (including appropriate examination).

Signed: _____

(Lead Program Manager)

Date: _____



Appendix G: Lead Dust Release Episode Report Form



Lead Dust Release Episode Report

No. _____

Release Episode reported by: _____

Date: _____

Address, building, and room number(s) (or description of area) where episode occurred: _____

Description of Release Episode: _____

Lead Dust cleaned up according to appropriate procedures? **YES / NO**

Describe Clean-Up Procedure: _____

Special Practices and/or Equipment Required: _____

Signed: _____

Date: _____

(Lead Program Manager)



Appendix H: General Safety Considerations



General Safety Considerations

(This section is reprinted from Appendix D of the EPA's White Book for use by personnel performing O & M activities.)

Ronald L. Stanevich

NIOSH Division of Safety Research

This guide was primarily developed to provide recommendations concerning worker respiratory protection within the lead abatement industry. However, employers must not lose sight of the safety hazards their employees are exposed to in performance of their work. Lead abatement operations can take place in a variety of industrial, commercial and public settings. Each has unique potential safety hazards that the employer must control. However, nearly all abatement operations have some common safety hazards. With proper job planning and supervision, the employer can control both the health hazards and the safety hazards faced by their workers. The more common safety hazards associated with abatement operations and general recommendations to control them are discussed below. Sources for more specific safety information are listed to supplement and support the applicable OSHA regulatory standards.

I. Elevated Work Surfaces

The nature of lead abatement tasks usually requires workers to work from ladders, scaffolds, manlifts, or other elevated surfaces, which creates the potential for fall injuries. Slips and falls from ladders, scaffolds, and other elevated surfaces result in a major portion of the construction industry injuries. Many of these can be prevented by implementing a few control measures:

A. General

- (1) Avoid use of makeshift work platforms by providing portable ladders and scaffolds.
- (2) Ensure that job-built elevated work surfaces are inspected by a competent person other than the individual who erects it.
- (3) Avoid working from elevated surfaces where possible. Consider use of wands for spraying amended water or scrapers with extended handles.

B. Ladders

Eighty percent of ladder-related accidents result from improper use or application.

- (1) Workers should face the ladder when climbing up, down, or working from it.
- (2) Workers should not carry objects in their hands while ascending or descending ladders. While working from a ladder they should hold on with at least one hand.
- (3) Ladders should not be used as a substitute for planks, runways, or walkboards.
- (4) Ladders should be maintained in good condition. Defective ladders should be destroyed so that no one uses them by mistake.
- (5) Ladders should have safety feet in good condition to keep the ladder from slipping and cutting through polyethylene floor covers.
- (6) Ladder rungs/steps should be kept free of contaminants such as amended water and buildup of lead waste.
- (7) Employees should work no higher than the fourth step/rung from the top of the ladder.
- (8) Employees should not attempt to "reach" distant objects from a ladder; other platforms should be used.
- (9) Wood or fiberglass ladders should be provided to help control exposure to electrical hazards.
- (10) Employees should not straddle the space between a ladder and another object.
- (11) Employees should make a visual inspection of ladders before each shift.

Additional information sources:

Ladders -- publication no. ISBN 0-919465-05-6

Construction Safety Association of Ontario

74 Victoria Street

Toronto, Ontario Canada M5C 2A5



Safety Requirements for Portable Wood Ladders -- ANSI A14.1 - 1982

Safety Requirements for Job-Made Ladders -- ANSI A14.4 - 1979

Safety Requirements for Portable Reinforced Plastic Ladders -- ANSI A14.5 - 1982

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Portable Ladders -- Industrial Safety Data Sheet #665

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

Environmental Health and Safety Division

Georgia Tech Research Institute

Georgia Institute of Technology

Atlanta, Georgia 30332

C. Scaffolds

Falls from scaffolds result in about 2,000 injuries per month in the United States. These can be reduced by

- (1) providing guardrails around the perimeter of the work surface regardless of scaffold height
- (2) securing scaffold decks against slippage
- (3) keeping scaffold uprights vertical and pinned together when stacked
- (4) ensuring vertical members are braced to keep the scaffold plumb and level
- (5) decking the entire top portion of the work surface in lieu of using minimum planking dimensions
- (6) extending planks at least 6" (150 mm) over their support and cleating or restraining them from movement
- (7) ensuring that manufacturer built-in ladders are in good condition
- (8) maintaining mobile scaffold casters in good condition with position locking devices secured when employees are working from the scaffold
- (9) keeping mobile scaffolding height less than four times the minimum base dimension and with adequate cross-bracing
- (10) never interchanging scaffolding pans from different units
- (11) never using defective scaffolding
- (12) designating only "Competent" persons to perform scaffolding repairs.



Additional information sources:***Manually Propelled Mobile Ladder Stands and Scaffolds"***

ANSI A92.1 - 1977

Manually Propelled Elevating Work Platforms -- ANSI A92.3 - 1980***Self-Propelled Elevating Work Platforms -- ANSI A92.6***

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

II. Electrical Hazards

Lead abatement is often related to renovation or remodeling activities. Normally the equipment, machinery, overhead lighting fixtures, and auxiliary furnishings are removed to facilitate the abatement work. However, it is becoming more common that industrial and commercial buildings remain partially occupied while abatement operations are performed. In either situation, the abatement operator must take positive actions to protect employees from accidentally coming into contact with energized electrical circuits.

A. General

- (1) Perform a pre-work walk-through of the abatement area to look for pre-existing electrical hazards involved with the work.
- (2) De-energize as many circuits as possible.
- (3) Verify that the circuits have been de-energized with a "Field Current Sensing Device" circuit tester. Either lock out/tag out all de-energized circuits to prevent them from accidentally being energized.
- (4) Use non-conductive tools such as scrapers and vacuum attachments made of wood, plastic, or rubber.
- (5) Provide workers with non-conductive rubber boots and/or gloves when work must be done around energized wiring or equipment.
- (6) Prohibit accumulation of puddles of water on the floor. Workers should be trained in the intelligent use of amended water. No water should be used around energized circuits.

B. Permanent Building Circuitry

- (1) Ensure that all permanent circuits are provided with a grounding system. This can be determined with a portable ground tester.
- (2) Ensure that electrical outlets are tightly sealed and taped to avoid water spray.
- (3) Determine what equipment must remain energized during the abatement process.
- (4) Insulate or guard energized equipment and Wiring from employee contact and other conductive objects.
- (5) Avoid damaging permanent building wiring during the work.
- (6) Consider dry removal methods in the vicinity of electrical equipment which must remain energized.

C. Temporary Power

- (1) All temporary circuits provided by the abatement operator must be provided with a grounding system and protected by ground fault circuit interrupters.
- (2) Avoid stringing temporary wiring across floors
- (3) Elevated wiring should not be fastened with staples, nails, or wire.
- (4) Use care not to damage the wiring insulation during Installation or abatement work.



D. Electrical Cords and Tools

- (1) Provide extension cords that have a ground conductor.
- (2) Ensure that cords are not damaged, contain no splices. and that the grounding lug on the male plug is intact.
- (3) Position extension cords to eliminate stumbling/tripping hazards and to protect them from damage by moving scaffolds.
- (4) Provide electrical tools that are either grounded or of the double-insulated type
- (5) Use shatterproof, guarded bulbs and heavy duty wiring for temporary lighting.
- (6) Where plugs enter receptacles, ensure that the connection is protected by use of duct tape or by other means.

Additional information sources:

National Electrical Safety Code -- ANSI C2-1984

National Electrical Code -- ANSI/NFPA 70-1984

American National Standards Institute, Inc.

1430 Broadway

New York, New York 10018

Temporary Electric Wiring for Construction Sites -- Industrial Safety

Data Sheet #515

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

III. Housekeeping

Lead abatement operations present continuous housekeeping problems. The accumulation of lead and other debris on polyethylene-covered floors create employee slipping and tripping hazards. It is essential that accumulation of such debris be bagged and removed from the floor as soon as possible. Even though this activity may initially require more effort, it will make final cleanup easier and the work area safer.

Additional information source:

Supervisors Safety Manual

National Safety Council

444 North Michigan Avenue

Chicago, Illinois 60611

IV. Emergency Planning

The abatement operator should develop emergency procedures for fires or severely injured employees. Since abatement work areas must be sealed off, thereby blocking normal exits, the operator must familiarize the workers with procedures for safe exit in case of fire. Furthermore, the operator should develop plans for obtaining emergency aid in case of severe employee injury. The plans should be compatible with decontamination procedures yet provide for quick medical aid.

Additional information source:

Environmental Health and Safety Division

Georgia Tech Research Institute

Georgia Institute of Technology

Atlanta, Georgia 30332



Appendix I: Glossary



AAAL: American Association for Laboratory Accreditation. Also known as A2LA.

Abatement: A measure designed to permanently eliminate lead-based paint hazards according to standards established by the Environmental Protection Agency (EPA) Administrator, pursuant to Title IV of the Toxic Substances Control Act (TSCA). Abatement strategies include the removal of lead-based paint, its enclosure, its encapsulation with a product shown to meet established or recognized standards pursuant to Title IV of TSCA, replacement of building components coated by lead-based paint, removal of lead-contaminated dust, and removal of lead-contaminated soil or overlaying of a durable covering—not grass or sod, which are considered interim control measures—on top of the soil, as well as preparation, cleanup, disposal, post-abatement clearance testing, recordkeeping, and, if applicable, monitoring.

Abrasion resistance: Resistance of the paint to being worn away by rubbing or being exposed to friction; related to both toughness and gloss.

Accessible surface: Any interior or exterior surface such as sills and protruding surfaces that a young child can mouth or chew.

Accreditation: A formal recognition that an organization, such as a laboratory, is competent to carry out specific tasks or types of tests.

Accredited laboratory: A laboratory that has been evaluated and approved by an accrediting body, such as the National Lead Laboratory Accreditation Program, to perform a specified measurement or task, usually for a specific property or material to be analyzed and for a specified period of time.

Accredited training provider: A training provider that meets the standards established by EPA to train risk assessors, inspector technicians, lead-based paint hazard control contractors, and workers.

Accuracy: The degree of agreement between an observed value and an accepted reference value; a data quality indicator. Accuracy includes a combination of random errors (precision) and systematic errors (bias) due to sampling and analysis.

Acrylic: A synthetic resin used in high-performance waterborne coatings; a coating whose binder contains acrylic resins.

Adhesion: The ability of dry paint or other coating to attach to a surface and remain fixed on it without blistering, flaking, cracking, or being susceptible to removal by tape.

Administrative removal: The temporary removal of workers before the concentration of lead in their blood reaches levels that require medical removal.

AIHA: American Industrial Hygiene Association.

ALC: See **Apparent Lead Concentration**.

Aliquot: See **Subsample**.

Alkali: A chemical, such as lye, soda, lime, and so on, that will neutralize an acid. Oil paint films can be destroyed by alkalis.

Alkyd: Synthetic resin modified with oil; coating that contains alkyd resins in the binder.

Apparent Lead Concentration (ALC): The average of three or more x-ray fluorescence (XRF) single cycle readings (nominal assay time of 15 to 25 seconds) on a *painted* surface. See **XRF analyzer**.

Bare soil: Soil not covered with grass, sod, or some other similar vegetation. Bare soil includes sand (for example, the sand in sandboxes).

Base substrate: The building material beneath the lead-based paint film. The material may be plaster, wood, brick, or metal.

Bias: A systematic error in the measurement process. For x-ray fluorescence readings, one source of bias is the substrate effect. See **Substrate effect**.

Biennial report: A report, EPA Form 8700–13A, submitted by generators of hazardous waste to the EPA Regional Administrator. The report is due on March 1 of even-numbered years. The report includes information on the generator's activities during the previous calendar year. The owner or operator of a treatment, storage, and disposal facility must also prepare and submit a biennial report using EPA Form 8700–1313.

Binder: Solid ingredients in a coating that hold the pigment particles in suspension and bind them to the substrate. Binders used in paints and coatings include oil, alkyd, acrylic, latex, and epoxy. The nature and amount of binder determine many of the coating's performance properties—washability, toughness, adhesion, gloss, and so on. See also **Pigment**.

Biological monitoring: The analysis of blood, urine, or both to determine the level of lead contamination in the body. Blood lead levels are expressed in micrograms of lead per one-tenth of a liter of blood (a deciliter), or $\mu\text{g}/\text{dL}$.

Blank: A nonexposed sample of the medium used for testing, such as a wipe or filter, and analyzed like other samples to determine whether the medium is contaminated with lead before samples are collected (for example, at the factory or the testing site) or whether the samples are contaminated after collection (for example, during transportation to the laboratory or in the laboratory).

Blind sample: A subsample submitted for analysis with a composition and identity known to the submitter but not to the analyst and used to test the analyst's or laboratory's proficiency in conducting measurements.

Building component: Any part of a building coated with paint.

Building component replacement: See **Replacement**.

Cementitious material: A material that is mixed with water, either with or without aggregate, to provide the plasticity, cohesion, and adhesion necessary for the placement and formation of a rigid mass (ASTM Standard C 11).



Certification: The process of testing and evaluating against specifications, the competence of a person, organization, or some other entity in performing a function or service, usually for a specified period of time.

Certified: The designation for contractors who have completed training and other requirements to allow them to safely undertake risk assessments, inspections, and abatement work. Risk assessors, lead-based paint inspectors, and abatement contractors should be certified by the appropriate State or Federal agency.

Certified Industrial Hygienist (CIH): A person certified by the American Board of Industrial Hygiene, who has at least 4 years' industrial hygiene experience and a graduate degree or 5 years' experience and who has passed a 2-day board examination. See also **Industrial hygienist**.

Certified Reference Material (CRM): Reference material that has at least one of its property values established by a technically valid procedure and is accompanied by or traceable to a certificate or other documentation issued by a certifying body.

CFR: See **Code of Federal Regulations**.

Chalking: The photo-oxidation of paint binders—usually due to weathering—that causes a powder to form on the film surface.

Characteristics: EPA has identified four characteristics of hazardous waste: ignitability, corrosivity, reactivity, and toxicity (as determined by the TCLP Test). Any solid waste that exhibits at least one of these characteristics may be classified as hazardous under the Resource Conservation and Recovery Act, depending on how the waste is produced and what quantities are generated.

Chewable surface: See **Chewed surface**.

Chewed surface: Any painted surface that shows evidence of having been chewed or mouthed by a young child. A chewed surface is usually a protruding, horizontal part of a building, such as an interior window sill.

CLC: See **Corrected Lead Concentration**.

Cleaning: The process of using a HEPA vacuum and wet cleaning agents to remove leaded dust; the process includes the removal of bulk debris from the work area. OSHA prohibits the use of compressed air to blow lead-contaminated dust off a surface.

Clearance examination: Visual examination and collection of environmental samples by an inspector technician or risk assessor and analysis by an accredited laboratory upon completion of an abatement project, interim control intervention, or maintenance job that disturbs lead-based paint (or paint suspected of being lead-based paint). The examination is done to assure that lead exposure levels do not exceed standards established by the EPA Administrator pursuant to Title IV of the Toxic Substances Control Act and that any cleaning following such work adequately meets those standards.

Clearance examiner: A person who conducts clearance examinations following lead-based paint hazard control and cleanup work.

Code of Federal Regulations (CFR): The codification of the regulations of various Federal agencies. The regulations are published in the Federal Register.

Cohesion: Ability of a substance to adhere to itself; internal adhesion; the force holding a substance together.

Common area: A room or area that is accessible to all residents in a community (for example, a hallway or a lobby); in general, any area not kept locked.

Competent person: As defined in the OSHA Lead Construction Standard (29 CFR 1926.62), a person who is capable of identifying or predicting hazardous working conditions and work areas, and who has authorization to take prompt, corrective measures to eliminate the hazards. A competent person is not necessarily a risk assessor, inspector technician, or abatement project supervisor.

Complete abatement: Removal or enclosure of lead-based paint in a dwelling and reduction of any lead-contaminated dust or soil hazards. See **Abatement**.

Compliance plan: A document that describes the tasks, workers, protective measures, and tools and other materials that may be used in lead-based paint hazard control to comply with the OSHA Lead in Construction Standard.

Containment: A process to protect workers and the environment by controlling exposures to lead-contaminated dust and debris created during abatement. See **Worksite preparation level**.

Contingency plan: A document that describes an organized, planned, and coordinated course of action during an event that could threaten human health or the environment, such as a fire, explosion, or release of hazardous waste or its constituents from a treatment, storage, or disposal facility.

Contractor: Any business entity, public body, or person performing the actual work on a lead-based paint hazard control project.

Corrected Lead Concentration (CLC): The absolute difference between the Apparent Lead Concentration and the Substrate Equivalent Lead.

Detection limit: The minimum amount of a substance that can be reliably measured by a particular method.

Deteriorated lead-based paint: Interior or exterior lead-based paint that is peeling, chipping, blistering, flaking, worn, chalking, alligating, cracking, or otherwise becoming separated from the substrate, or lead-based paint on a damaged or deteriorated surface or fixture.

Digestion blank: A mixture of the reagents used for digesting of paint, soil, or dust matrixes but without the matrix. The blank undergoes all the steps of the analysis, starting with digestion. The blank is used to evaluate the contamination process from a laboratory.

Direct-reading XRF: An analyzer that provides the operator with a display of lead concentrations calculated from the lead "K" x-ray intensity without a graphic of the spectrum. See **XRF analyzer**.



Disposal: The discharge, deposit, injection, dumping, spilling, leaking, or placement of solid or hazardous waste on land or in water so that none of its constituents can pollute the environment by being emitted into the air or discharged into a body of water, including groundwater.

Disposal facility: A facility or part of one in which hazardous waste is placed on land or in water to remain there after the facility closes.

Door mat: See walk-off mat.

Dust removal: A form of interim control that involves initial cleaning intervention followed by periodic monitoring and recleaning, as needed. Depending on the degree of lead-based paint hazards, dust removal may be the primary activity or just one element of a broader effort that addresses lead-based paint hazards.

Dust trap: A surface, component, or furnishing in a house that serves as a reservoir where dust can accumulate.

EBL: See **Elevated Blood Lead level**.

Efflorescence: The salt rising to the surface of a material, which is caused by the movement of water through materials, typically masonry, plaster, or cement. Paint or encapsulants may not adhere to a surface contaminated with efflorescence.

Elastomeric: A group of pliable, elastic liquid encapsulant coatings. An elastomer is a macromolecular material which, at room temperature, is capable of substantially recovering its size and shape after the force that causes the deformation is removed (ASTM D 907, D-14).

Elevated Blood Lead level (EBL): In children, any blood lead level greater than 10 µg/DL; in adults, any blood lead level greater than 25 µg/dL, as determined by the U.S. Centers for Disease Control and Prevention.

ELLAP: See Environmental Lead Laboratory Accreditation Program.

ELPAT: See Environmental Lead Proficiency Analytical Testing Program.

Encapsulation: Any covering or coating that acts as a barrier between the lead-based paint and the environment and that relies on adhesion and the integrity of the existing bonds between paint layers and between the paint and the substrate for its durability. See also **Enclosure**.

Enclosure: The use of rigid, durable construction materials that are mechanically fastened to the substrate in order to act as a barrier between the lead-based paint and the environment.

Engineering controls: Measures other than respiratory protection or administrative control that are implemented at the work site to contain, control, and/or otherwise reduce exposure to lead-contaminated dust and debris. The measures include process and product substitution, isolation, and ventilation.

Environmental Lead Proficiency Analytical Testing Program (ELPAT): Is a proficiency testing program administered by the AIHA with assistance from the National Institute of Occupational Safety and Health (NIOSH). All laboratories accredited under NLLAP must participate in a proficiency testing program to the ELPAT program is designed to test a laboratory's on-going proficiency in analyzing dust, paint chip and soil samples for lead. (See ELLAP and NLLAP).

Epoxy paint: Paint based on an epoxy resin. An epoxy resin is a cross-linking resin whose reactivity depends on the epoxide group.

Evaluation: Risk assessment, paint inspection, or both.

Examination: See **Clearance examination**.

Examiner: A person certified to conduct clearance examinations or reevaluations.

Exposure monitoring: Sampling and analyzing the air that can be breathed by an employee and the air within the work area to determine the degree of exposure to lead or some other contaminant exposure that can be inhaled.

Exterior work area: Any area such as a porch, stairway, or siding outside a building during lead-based paint hazard control work. This area includes a safety perimeter and access barriers.

Facility: All buildings, contiguous land, structures, and other appurtenances, as well as any improvements, where lead-based paint or hazardous waste is treated, stored, or disposed. A facility may consist of several treatment, storage, or disposal operational units, such as landfills, surface impoundments, or a combination of both.

Federal Register (FR): A daily Federal publication that contains proposed and final regulations, rules, and notices.

Fibermat: A semirigid woven material attached with a liquid adhesive to a surface or substrate.

Field blank: A clean sample of matrix, such as paint, soil, dust, and wipe, carried to the sampling site; exposed to the sampling conditions (for example, by having the bottle caps removed); returned to the laboratory; treated as an environmental sample; and carried through all steps of the analysis. Clean quartz sand, nonlead-containing paint, or a clean wipe could be used as a field blank. The field blank, which should be treated just like the sample, evaluates possible sources of contamination.

FR: See **Federal Register**.

Friction surface: Any interior or exterior surface, such as windows or stair treads, that is subject to abrasion or friction.

Generator: Any person, by site, whose act or operation produces hazardous waste identified or listed in 40 CFR Part 261 or whose act causes a hazardous waste to come under regulation (40 CFR 260.10).

Generator identification number: The unique number assigned by EPA to each generator or transporter of hazardous waste and each treatment, storage, or disposal facility.



Hazardous waste: As defined in EPA Regulations (40 CFR 261.3), the term *hazardous waste* means solid waste or a combination of solid wastes that because of its quantity, concentration, physical, chemical, or infectious characteristics may cause or significantly contribute to increases in mortality or serious and irreversible or incapacitating but reversible illnesses or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed. As defined in the regulations, solid waste is hazardous if it meets one of four conditions: (1) exhibits a characteristic of hazardous waste (40 CFR Sections 261.20 through 262.24); (2) has been listed as hazardous (40 CFR Section 261.31 through 261.33); (3) is a mixture containing a listed hazardous waste and a nonhazardous solid waste, unless the mixture is specifically excluded or no longer exhibits any of the characteristics of hazardous waste; and (4) is not excluded from regulation as hazardous waste. For the waste produced in lead-based paint abatement, hazardous waste is waste that contains more than 5 ppm of leachable lead as determined by the TCLP Test, or waste that is corrosive, ignitable, or reactive and is not otherwise excluded.

Hazardous Waste Manifest: See Manifest.

Heat gun: A device capable of heating lead-based paint to separate it from the substrate. For lead hazard control work, the heat stream leaving the gun above 1100°F (some authorities may use a different temperature).

HEPA filter: See **High-Efficiency Particulate Air filter**.

HEPA/wet wash/HEPA cycle: The cleaning cycle that begins with HEPA vacuuming, followed by a wet wash with trisodium phosphate detergent, some other lead-specific cleaning agent, or any other equally effective liquid cleaning agent, followed by a final pass with a HEPA vacuum over the surface.

High-Efficiency Particulate Air (HEPA) filter: A filter capable of removing particles of 0.3 microns or larger from air at 99.97 percent or greater efficiency.

High phosphate detergent: See **Trisodium phosphate detergent**.

Impact surface: An interior or exterior surface such as those on doors and door jambs subject to damage by repeated impacts.

Incinerator: An enclosed device that uses controlled flame combustion and neither meets the criteria for classification as a boiler nor is listed as an industrial furnace.

Industrial hygienist: A person having a college or university degree in engineering, chemistry, physics, medicine, or related physical or biological science who, by virtue of special training, is qualified to anticipate, recognize, evaluate, and control environmental and occupational health hazards and the impact of those hazards on the community.

In-place management: See **Interim controls**.

Inspection: A surface-by-surface investigation to determine the presence of lead-based paint (and in some cases sampling for lead in dust and soil) and a report of the results.

Inspector technician: An individual who has completed training from an accredited program and been licensed to (1) perform inspections to determine and report the presence of lead-based paint on a surface-by-surface basis through the use of onsite testing, such as by an x-ray fluorescence analyzer or through analysis by an accredited laboratory; (2) report the findings of such an inspection; (3) collect environmental samples for laboratory analysis; (4) perform clearance testing and reevaluations; and (5) document successful compliance with lead-based paint hazard control requirements, or standards.

Interim controls: A set of measures designed to temporarily reduce human exposure or possible exposure to lead-based paint hazards. Such measures include specialized cleaning, repairs, maintenance, painting, temporary containment, and management and resident education programs. Monitoring levels of lead exposures by owners and reevaluation by professionals is an integral element of interim controls. Interim controls include dust removal, paint film stabilization, treatment of friction and impact surface, and installation of soil coverings, such as grass or sod, or land-use controls.

Interior window sill: The portion of the horizontal window ledge that protrudes into the interior of the room, adjacent to the window sash when the window is closed; often called the window stool.

Intermediate controls: Coatings or rigid materials such as encapsulants and floor tiles that prevent lead-based paint from causing excessive lead exposures and that rely on adhesion to the existing paint film for their durability.

Investigation: Determining the source of lead exposure for a child with an elevated blood lead level. Investigation consists of administration of a questionnaire, comprehensive environmental sampling, case management, and other measures.

Investigator: A person who conducts an investigation of a dwelling where a resident has an elevated blood lead level. The investigator must be proficient in interviewing techniques, environmental sampling, and interpretation of risk assessment and environmental sampling data.

Laboratory analysis: A determination of the lead content by atomic absorption spectroscopy, inductively coupled plasma emission spectroscopy, or laboratory-based "K" or "L" x-ray fluorescence.

Landfill: A State-licensed or State-permitted disposal facility that meets municipal solid waste standards (see Federal regulations at 40 CFR 258).

Landfill liner: A continuous layer of natural or synthetic materials, beneath a surface impoundment, landfill, or landfill cell or on its sides. The layer restricts the downward or lateral escape of hazardous waste, hazardous waste constituents, or leachate (40 CFR Part 258).

Latex: A waterborne emulsion paint made with synthetic binders, such as 100-percent acrylic, vinyl acrylic, terpolymer, or styrene acrylic. A stable emulsion of polymers and pigment in water.

Lead: Lead includes metallic lead and inorganic and organic compounds of lead.



Lead-based paint: Any paint, varnish, shellac, or other coating that contains lead equal to or greater than 1.0 mg/cm² as measured by x-ray fluorescence detector or laboratory analysis, or 0.5 percent by weight (5,000 µg/g, 5,000 ppm, or 5,000 mg/kg) by laboratory analysis. (Local definitions may differ.)

Lead-based paint hazard: A condition in which exposure to lead from lead-contaminated dust, lead-contaminated soil, or from lead-based paint that has deteriorated or coats accessible, friction, or impact surfaces would result in adverse human health effects, as established by the EPA Administrator under Title IV of the Toxic Substances Control Act.

Lead-based paint hazard control: Activities to control and eliminate lead-based paint hazards, including interim controls, intermediate controls, abatement, and complete removal.

Lead-based paint abatement planner/designer: An individual who has completed an accredited training program for planning and designing lead-based paint abatement projects in target housing.

Lead-based paint worker: See **Worker**.

Lead carbonate: A pigment used in some lead-based paint as a hiding agent; also known as white lead.

Lead-contaminated dust: Surface dust in residences that contains an area or mass concentration of lead in excess of the standard established by the EPA Administrator, pursuant to Title IV of the Toxic Substances Control Act. Until the EPA standards are set, the HUD recommendations for leaded dust standards are 40 µg/ft² on floors, 250 µg/ft² on interior windowsills and 400 µg/ft² on window troughs for clearance.

Lead-contaminated soil: Bare soil on residential property that contains lead in excess of the standard established by the EPA Administrator, pursuant to Title IV of the Toxic Substances Control Act. The interim HUD recommendation is 400 µg/g in high-contact play areas, and 1,200 ppm in other bare areas of the yard. Soil above 5,000 µg/g should be abated by removal or paving.

Lead-free dwelling: A lead-free dwelling contains no lead-based paint, and its interior dust and exterior soil have levels of lead below applicable HUD and EPA standards.

Lead hazard screen: A means of determining whether residences in good condition built between 1960 and 1978 should have a full risk assessment using dust sampling and visual survey.

Lead-poisoned child: A child with a single blood lead level measurement of 20 µg/dL or 15 µg/dL or greater for two measurements taken at least one month apart.

Lead-safe dwelling: A lead-safe dwelling meets the following characteristics: (1) leaded-dust window sills, levels on floors, interior and window troughs are below HUD clearance standards (or EPA health-based standards); (2) the lead levels of the bare soil in outdoor play areas are below EPA health-based standards; (3) no deteriorated known or suspected lead-based paint and no deteriorated paint suspected of containing lead is present on any indoor or outdoor surface; (4) a plan has been implemented to ensure that intact lead-based paint or suspected lead-based paint does not become a lead hazard in the course of routine maintenance and renovation; and (5) periodic surveillance is conducted to ensure that these criteria are met for a specific time period.

Lead-specific detergent: A cleaning agent manufactured specifically for cleaning and removing leaded dust or other lead contamination.

Leaded dust: See **Lead-contaminated dust**.

Leaded zinc: A paint primer made from zinc oxide and lead sulfates.

Licensed: Holding a valid license issued by EPA or by an EPA-approved State program pursuant to Title IV of the Toxic Substances Control Act. The license is based on certification for lead-based paint hazard control work. See **Certified**.

Listed waste: A hazardous waste that has been placed on one of three lists developed by EPA: lists of nonspecific source wastes, specific source wastes, or commercial chemical products. The lists were developed by examining different types of waste and chemical products to see if they exhibit one of the four characteristics, meet the statutory definition of hazardous waste, are acutely toxic or acutely hazardous, or are otherwise toxic.

Maintenance: Work to maintain adequate living conditions in a dwelling that may disturb lead-based paint or paint that is suspected to be lead-based paint.

Manifest: The shipping document, EPA Form 8700-22, or a comparable form required by the State or locality used for identifying the quantity, composition, origin, routing, and destination of hazardous waste during its transport from the point of generation to the point of treatment, storage, or disposal. A shipping document used to keep track of items being transported. Hazardous wastes covered by regulations must be accompanied by a manifest. See hazardous waste.

Mat: See walk-off mat

Matrix blank: A sample of the matrix (paint chips, soil, or dust) but without the analyte lead. This sample goes through the complete analysis, including digestion.

MDL: See **Method detection limit**.

Mean: The arithmetic average of data values; for example, the algebraic sum of the data values divided by the number of data values. When using x-ray fluorescence (XRF), the mean is the average of a series of numerical XRF readings.

Medical removal: The temporary removal of workers due to elevated blood lead levels as defined in the OSHA Lead Standard (29 CFR 1926.62).

Method blank: See **Digestion blank**.



Method detection limit (MDL): The minimum concentration of an analyte that, in a given matrix and by using a specific method, has a 99-percent probability of being identified, qualitatively or quantitatively measured, and reported to be greater than zero.

mg: Milligram; one-thousandth of a gram; a unit of weight.

Micrograms: See μg .

Milligram: See **mg**.

Monitoring: Surveillance on a continuing basis by a property owner of lead-based paint hazard control measures implemented on a property. In contrast, reevaluation is the visual examination and environmental sampling conducted by a certified risk assessor or certified inspector of target housing units that have undergone abatement or interim control interventions (and clearance tests) to determine if lead-based paint hazards have reappeared. Monitoring *and* reevaluations are needed for interim controls, intermediate controls or encapsulation, and enclosure.

Monofil: A State-approved landfill that accepts only construction debris.

Mouthable surface: See **Chewed surface**.

Multifamily housing: Housing that has more than one dwelling unit in one location.

NLLAP requirements: Requirements specified by the EPA National Lead Laboratory Accreditation Program (NLLAP) in order to be accredited for lead analysis in paint, soil, and dust matrixes by an EPA-recognized laboratory accreditation organization.

Offsite paint removal: The process of removing a component of a building and stripping the paint from the component at a paint-stripping facility.

Ongoing monitoring: See **Monitoring**.

Owner: The entity that possesses a dwelling unit: A person, firm, corporation, guardian, conservator, receiver, trustee, executor, government agency or entity, or other judicial officer who, alone or with others, owns, holds, or controls the freehold or leasehold title or part of the title to property, with or without actually possessing it. This definition includes a vendee who possesses the title, but does not include a mortgagee or an owner of a reversionary interest under a ground rent lease.

Oxidation: A chemical reaction that occurs upon exposure to oxygen. Some coatings cure by oxidation; oxygen enters the liquid coating and crosslinks (attaches) the resin molecules. This film-forming method is also called Air Cure or Air Dry. Oxidation also causes rust to form on metals and paint to chalk.

Paint film stabilization: The process of wet scraping, priming, and repainting deteriorated lead-based paint in a dwelling; the process includes cleanup and clearance.

Paint removal: A strategy of abatement that entails removing lead-based paint from surfaces. For lead-hazard control work this can mean using chemicals, heat guns that produce temperatures below 1100°F, and certain contained abrasive methods but not by open flame burning, open abrasive blasting, sandblasting, water blasting, or extensive dry scraping. (Methylene chloride paint removers are also not recommended.)

Patch test: A test method or procedure to assess the adhesion of an encapsulant coating to a substrate covered with a layer or layers of lead paint.

Periodic surveillance: A series of reevaluations. See **Reevaluation** and **Monitoring**.

Personal breathing zone samples: Air samples collected from the breathing zone of a worker (a 1-foot radius in front of the face) but outside the respirator. The samples are collected with a personal sampling pump operating at 2 liters per minute drawing air through a 37 mm mixed cellulose ester filter (closed face) with a pore size of 0.8 microns. See **Exposure monitoring**.

Personal Protective Equipment (PPE): Equipment for protecting the eyes, face, head, and/or extremities, including protective clothing, respiratory devices and protective shields when hazards capable of causing bodily injury or impairment are encountered.

PHA: See **Public Housing Agency**.

Pigment: Insoluble, finely ground materials that give paint its properties of color and hide.

Pigment Volume Concentration (PVC): Pigment volume as a percentage of total nonvolatile ingredients.

Pilot project: In multifamily housing, testing of a lead-based paint hazard control strategy in a limited number of dwellings, usually those that are vacant, to determine the feasibility of carrying out such a strategy in the entire multifamily housing development; usually involves paint testing, air sampling, wipe sampling, worksite preparation, and a variety of lead-based paint hazard control treatments.

Plastic: See **Polyethylene plastic**.

PLBP: Presumed/assumed Lead-Based Paint.

Polyethylene plastic: All references to polyethylene plastic refer to plastic sheeting or polyethylene bags at least 6 mil thick—or doubled bags if 4 mil polyethylene bags are used—or any other plastic material with a thickness whose performance is equivalent or better. Plastic used to contain waste should be capable of completely containing the waste and after being properly sealed, should remain leak-tight with no visible signs of discharge during movement or relocation of the waste.

Polyurethane: An exceptionally hard and wear-resistant coating made by the reaction of polyols with a multifunctional isocyanate, often used to seal wood floors following cleaning after lead-based paint hazard control work.

Precision: The degree to which a set of observations or measurements of the same property, usually obtained under similar conditions, conform to themselves; a data quality indicator. Precision is usually expressed in either absolute or relative terms as standard deviation, variance, or range.



Primary prevention: The process of controlling lead hazards to prevent exposure. See **Secondary prevention** and **Tertiary prevention**.

Primary standard: A substance or device with a property or value that is unquestionably accepted, within specified limits, in establishing the value of the same or related property of another substance or device.

Public Housing Agency (PHA): Any State, county, municipality, or other governmental entity or public body, or agency or instrumentality thereof, authorized to engage or assist in the development or operation of housing for low-income families.

PVC: See **Pigment Volume Concentration**.

Quality Assurance (QA): An integrated system of activities involving planning, quality control, quality assessment, reporting, and quality improvement to ensure that a product or service meets defined standards of quality within a stated level of confidence.

Quality Control (QC): The overall system of technical activities whose purpose is to measure and control the quality of a product or service so that it meets the needs of users. The aim is to provide a level of quality that is satisfactory, adequate, dependable, and economical.

Random sample: A sample drawn from a population in a way that allows each member of the population to have an equal chance of being selected. Random sampling is used to conduct lead-based paint inspections in multifamily dwellings.

RCRA: Resource Conservation and Recovery Act.

Reevaluation: In lead hazard control work, a visual assessment and collection of environmental samples by a certified risk assessor or certified inspector technician to determine if a lead-based paint hazard control measure that has been implemented is still effective and if the dwelling is still lead-safe.

Reference material: A material or substance that has at least one sufficiently well established property that can be used to calibrate an apparatus, assess a measurement method, or assign values to materials.

Reinspection: See **Reevaluation**.

Removal: See **Paint removal**.

Renovation: Work that involves construction and home or building improvement measures such as window replacement, weatherization, remodeling, and repainting.

Replacement: A strategy of abatement that entails the removal of building components that have surfaces coated with lead-based paint, such as windows, doors, and trim, and the installation of new components free of lead-based paint.

Representative sample: A sample of a universe or whole (for example, waste sample pile, lagoon, groundwater, or waste stream) that can be expected to exhibit the average properties of the universe or whole.

Resident: The person who lives in a dwelling.

Risk assessment: An onsite investigation of a residential dwelling for lead-based paint hazards. Risk assessment includes investigating the age, history, management, and maintenance of the dwelling, and the number of children under age 6 and women of child-bearing age who are residents; conducting a visual assessment; performing limited environmental sampling, such as dust wipe samples, soil samples, and deteriorated paint samples; and reporting the results that identify acceptable abatement and interim control strategies based on specific conditions and the owner's capabilities for controlling identified lead-based paint hazards.

Risk assessor: A certified individual who has completed training from an accredited training program and who has been certified to (1) perform risk assessments; (2) identify acceptable abatement and interim control strategies for reducing identified lead-based paint hazards (3) perform clearance testing and reevaluations; and (4) document the successful completion of lead-based paint hazard control activities.

Sample site: A specific spot on a surface being tested for lead concentration.

Saponification: Chemical reaction between alkalis and oil that produces a type of soap. Because of saponification, oil and alkyd coatings will not adhere to masonry substrates, galvanized metals, or zinc-rich primers. Also a form of incompatibility between types of coatings.

Screening: The process of testing children's blood to determine if they have elevated lead levels.

Secondary prevention: The process of identifying children who have elevated blood lead levels and controlling or eliminating sources of further exposure. See **Primary prevention**.

SEL: See **Substrate Equivalent Lead**.

Site: The land or body of water where a facility is located or an activity is conducted. The site includes adjacent land used in connection with the facility or activity.

Small quantity generator: An owner, contractor (generator), or both who produces less than 100 kg of hazardous waste per month, or accumulates less than 100 kg of hazardous waste at any one time, or one who produces less than 1 kg of acutely hazardous waste per month, or accumulates less than 1 kg of acutely hazardous waste at any one time.

Soil: See **Bare soil**.



Solid waste: As defined in the Resource Conservation and Recovery Act, the term *solid waste* means garbage, refuse, sludge from a waste treatment plant, water supply treatment plant, or air pollution control facility, and other discarded materials, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations and from community activities. The term does not include solid or dissolved material in domestic sewage or solid or dissolved materials in irrigation return flows or industrial discharges that are point sources subject to permits under the Clean Water Act, nor does the term include special nuclear or byproduct material as defined by the Atomic Energy Act of 1954.

Spectrum analyzer: A type of x-ray fluorescence analyzer that provides the operator with a plot of the energy and intensity, or counts of both "K" and "L" x-ray spectra, as well as a calculated lead concentration.

Spiked matrix: See **Spiked sample**.

Spiked sample: A sample prepared by adding a known mass of the target analyte (for example, leaded dust) to a specified amount of matrix sample (for example, wipe media) for which an independent estimate of target analyte concentration is available. Spiked samples are used to determine, for example, the effect of the matrix on a method's recovery efficiency.

Spot-prime: To apply a paint primer to localized areas of exposed substrate.

Standard deviation: A measure of the precision of the readings; the spread of the deviations from the mean. The smaller the standard deviation, the more precise the analysis, and the less variation there is when an analysis is repeated. The standard deviation is calculated by first obtaining the mean, or the arithmetic average, of all the readings. A formula is then used to calculate how much the values vary from the mean—standard deviation is the square root of the arithmetic average of the squares of the deviation from the mean. Many hand calculators have an automatic standard deviation function.

Standard reevaluation schedule: A schedule that determines the frequency of reevaluations that should be performed on a property. The schedule is based on the lead-based paint hazard control method that is implemented and the existing conditions.

Standard reference material (SRM): A certified reference material produced by the U.S. National Institute of Standards and Technology and characterized for absolute content independent of analytical method.

Subsample: A representative portion of a sample. A subsample may be taken from either in the field or in a laboratory.

Substrate: A surface on which paint, varnish, or other coating has been applied or may be applied. Examples of substrates include wood, plaster, metal, and drywall.

Substrate effect: The radiation returned to an x-ray fluorescence analyzer by the paint substrate or underlying material, apart from any radiation returned by any lead present. This radiation, when counted as lead x-rays by an XRF, contributes to substrate equivalent lead (bias). The inspector may have to compensate for this effect when using XRF analyzers.

Substrate Equivalent Lead (SEL): The average of at least three x-ray fluorescence single cycle readings on an unpainted surface; used to calculate the corrected lead concentration on a surface by the following formula: Apparent Lead Concentration–Substrate Equivalent Lead = Corrected Lead Concentration.

Target housing: Any residential unit constructed before 1978, except those developed specifically for the elderly or persons with disabilities—unless any child who is less than 6 years of age resides or is expected to reside in the dwelling—or any dwelling with no bedrooms. In the case of jurisdictions that have banned the sale or use of lead-based paint before 1978, the Secretary of Housing and Urban Development may designate an earlier date defining target housing.

Targeted sample: A sample of dwelling units selected from an apartment building or housing development using information supplied by the owner. The units selected are likely to have the greatest probability of having lead-based paint hazards. A targeted sample is usually selected for performing risk assessments in multifamily housing when it is not possible to select a worst-case sample. See also **Worst-case sample**.

Worst-case sample.

TCLP: See **Toxicity Characteristic Leaching Procedure**.

Tertiary prevention: Medically treating children with elevated blood lead levels.

Toxicity Characteristic Leaching Procedure (TCLP): A laboratory test method to determine if excessive levels of lead or other hazardous materials could leach into groundwater; usually used to determine by its toxicity characteristic if the waste is hazardous.

Trained: Successful completion of a training course on a particular discipline. As applied to lead hazard control work, the course must be accredited by EPA or by an EPA-approved State program, pursuant to Title IV of the Toxic Substances Control Act.

Transporter: A person who transports hazardous waste offsite within the United States by air, rail, highway, or water, if the transport requires a manifest under 40 CFR Part 260.10.

Treatment: In lead-based paint hazard control, a method designed to control lead-based paint hazards. Treatment includes interim controls, intermediate methods, abatement, and full removal. Hazardous waste treatment is a method, technique, or process, including neutralization, that is designed to change the physical, chemical, or biological character or composition of hazardous waste so as to neutralize it, render it nonhazardous or less hazardous, recover it, make it safer to transport, store, or dispose, or allow for easier recovery, storage, or volume reduction.

Treatment, Storage, and Disposal (TSD) facility: A facility licensed to handle hazardous waste.

Trisodium Phosphate (TSP) detergent: Detergent that contains at least 5 percent trisodium phosphate.

Truck-mounted vacuum unit: A vacuum system whose components, except for hoses and attachments, are located outside the building undergoing dust removal. Multiple hoses are used simultaneously and the exhaust is vented to the outside so that the dust inside the building is not disturbed.

TSD: See **Treatment, Storage, and Disposal facility**.



TSP: See **Trisodium phosphate detergent**.

µg (or ug): Micrograms. The prefix micro- means 1/1,000,000 (or one-millionth). A microgram is 1/1,000,000 of a gram and 1/1,000 of a milligram. A microgram is equal to about 35/1,000,000,000 (thirty-five billionths) of an ounce. An ounce is equal to 28,400,000 µg.

Urethane-modified alkyd: An alkyd molecule that has been chemically modified by the incorporation of a urethane. A coating, often a varnish, that uses a urethane-modified alkyd resin in the binder.

Useful life: Life expectancy of a coating before it requires refinishing or some other form of maintenance.

VOC: See **Volatile Organic Compound**.

Volatile Organic Compound (VOC): Substances that vaporize or evaporate from a coating during the coating-curing process.

Walk-off mat: A washable fibrous material preferably with a rubber or vinyl backing positioned at main entryways to reduce transport of lead dust and lead soil into the dwelling interior.

White lead: A white pigment; usually lead carbonate.

Windowsill: See **Interior window sill**.

Window stool: See **Interior window sill**.

Window trough: The portion of the horizontal window sill that receives the window sash when the window is closed; often located between the storm window and the interior window sash (sometimes called the window well). If there is no storm window, the window trough is the portion of horizontal window trim that receives both the upper and lower window sash when the sashes are closed.

Window well: See **Window trough**.

Worker: An individual who has completed training in an accredited program to perform lead-based abatement in target housing.

Worksite: A hallway, room or group of rooms, or exterior where a lead-based paint hazard control measure takes place.

Worksite preparation level: A set of measures designed to protect residents and the environment from leaded dust, paint chips, or other forms of lead contamination through the erection of barriers and the establishment of access control, resident relocation or movement restrictions, warning signs, ventilation, and other measures.

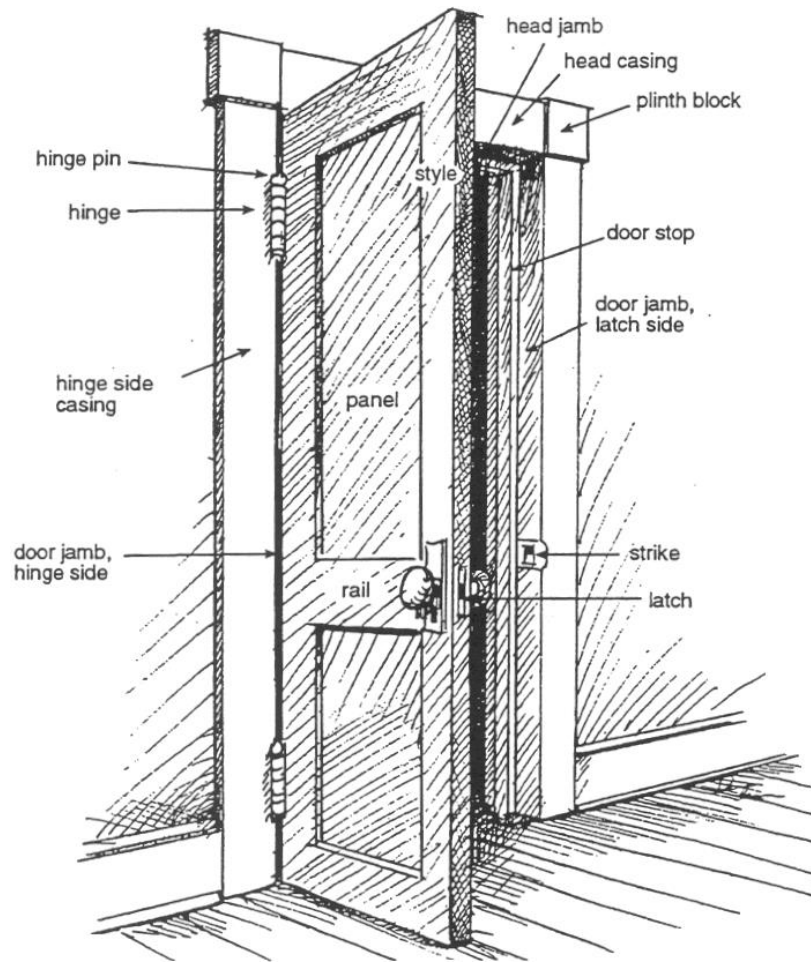
Worst-case sample: A sample of dwelling units selected on the basis of a walk-through visual examination by a risk assessor of all dwelling units in a housing development or apartment building to determine which ones are likely to have the greatest probability of containing lead-based paint hazards. See also **Targeted sample**.

XRF analyzer: An instrument that determines lead concentration in milligrams per square centimeter (mg/cm²) using the principle of x-ray fluorescence (XRF). Two types of XRF analyzers are used, direct readers and spectrum analyzers. In these *Guidelines*, the term XRF analyzer refers to portable instruments manufactured to analyze paint only, and does not refer to laboratory-grade units or portable instruments designed to analyze soil.

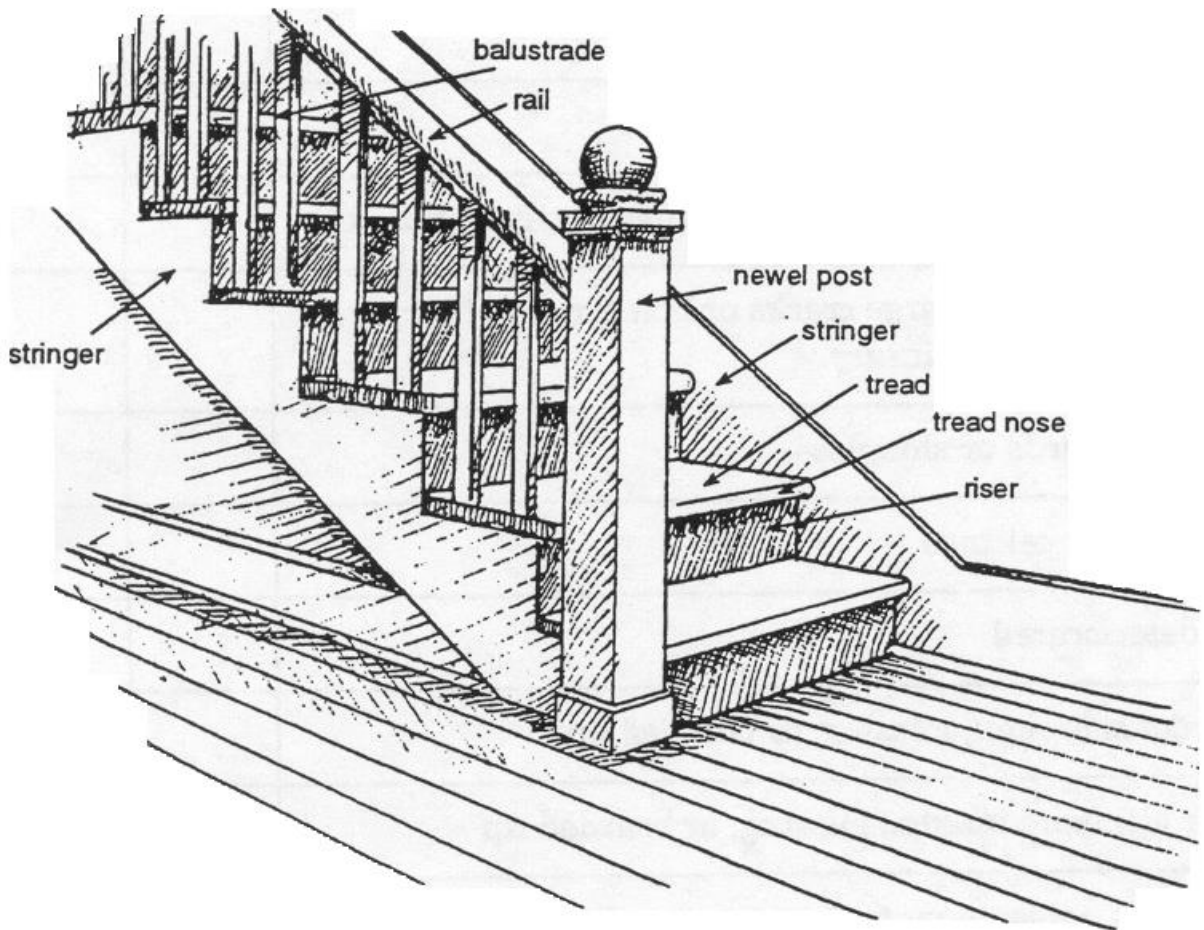


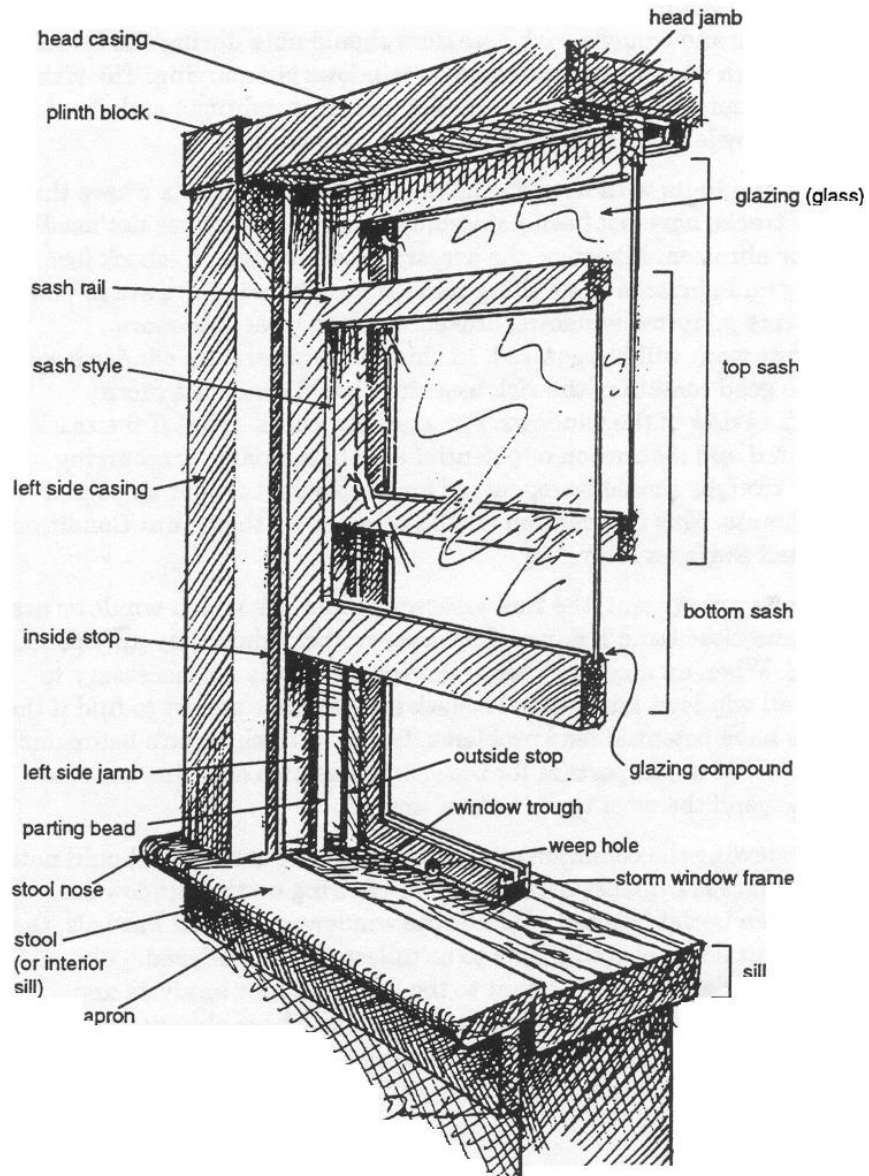
Appendix J: Building Systems



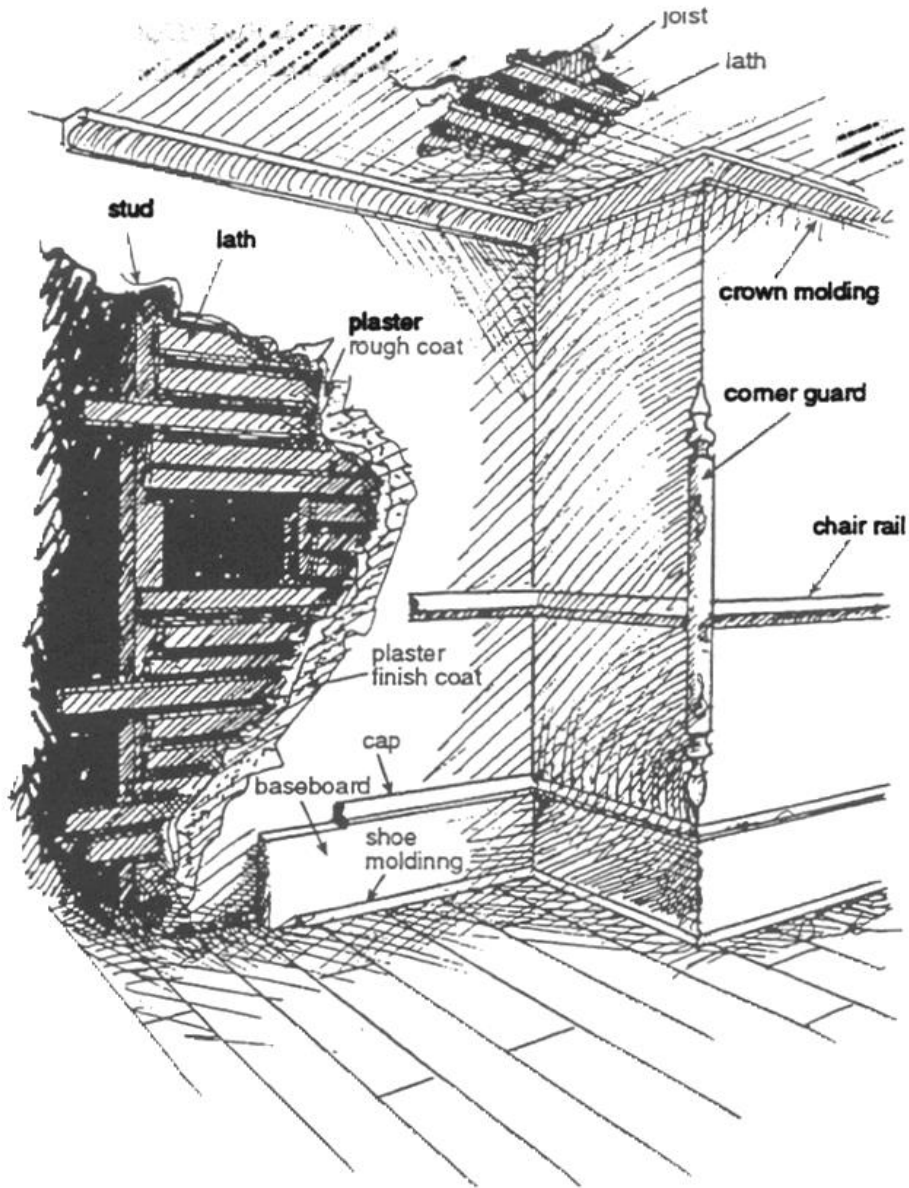


Stair components





Wall/trim components



Appendix K: Supporting Documentation



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June 24, 2023

Renewal Housing Associates, LLC
 Two Union Street, Suite 500
 Portland, Maine 04101

RE: Lead-Based Paint Inspection and Risk Assessment at:
Nelson Park Apartments
 1994 Maryland Avenue
 Columbus, Ohio 43219
 Bureau Veritas Project No.: 156846.22R000-001.026

To Whom it May Concern:

Bureau Veritas, with the assistance of their subcontractor Pinnacle Environmental Consultants, Inc, has completed a Lead-Based Paint (LBP) Inspection and Risk Assessment. The inspection and risk assessment were completed in general accordance with United States Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, Chapters 5 and 7 (Revised 2012). Onsite activities were performed by Charles McKee and Christian Matecki, United States Environmental Protection Agency (USEPA) Risk Assessors on May 30-June 2, 2023.

LBP Inspection – Summary of Findings

The LBP Inspection was conducted in forty-nine (49) units. The results of the inspection identified zero (0) components that are considered to contain LBP.

Visual assessment of the LBP determined that none of the components are in deteriorated condition.

LBP Risk Assessment – Summary of Findings

Dust Wipe Sampling

Dust wipe samples were collected throughout the Project in each unit accessed as part of the LBP Risk Assessment. Analysis of the samples showed that lead concentrations exceeded the HUD Guidelines (10 micrograms per square foot [ug/ft²] for floors and 50 ug/ft² for window sills) in one (1) of the four hundred and fifty-four (454) wipe samples collected.

Locations of Property-Wide Dust-Lead Hazards		
Apartment/Area	Location	Component
Unit 1902	Living Room	Floor

Please refer to the attached report prepared by Pinnacle Environmental Consultants, LLC for options for addressing dust-lead hazards and dust-lead exceedances.

Soil Sampling

The soil samples were collected from various locations throughout the Project from along the perimeter of the building. Analysis of the soil samples indicates lead concentrations that are below the HUD guidelines of 1,200 parts per million (ppm) for other areas of bare soil. No soil lead hazards were identified at the Project.

Recommendations

Based on the results of the Inspection and LBP Inspection and Risk Assessment, Bureau Veritas offers the following recommendations:

- Re-evaluation in two years from the date of this report. June 21, 2025.
- Areas listed above with dust-lead hazards should be addressed using special wet cleaning of the affected areas. Minimum specifications include HEPA vacuuming, wet wiping, and final HEPA vacuuming. The USEPA require clearance sampling following abatement activities.
- Soil sampling results were below the HUD Guidelines of 1,200 ppm for drip line samples and no further action is required with lead soil hazards at this time.



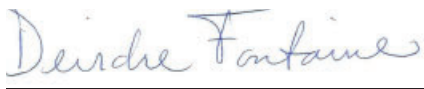
The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on site visit.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

If you have any questions regarding this report, please contact me below at (800) 733-0660, Ext. 6337.

Sincerely,



Deirdre Fontaine
Expanded Environmental Services Specialist
Bureau Veritas

Attachments: Lead-Based Paint Inspection and Risk Assessment Report prepared by Pinnacle Environmental Consultants, LLC

**LEAD TESTING REPORT
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION**

NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219

Pinnacle Project No. 23-0066.2

Prepared for:

Bureau Veritas
10461 Mill Run Circle, Suite 1100
Owings Mills, Maryland 21117

Prepared by:

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
486 Old State Route 74
Cincinnati, Ohio 45244
(513) 533-1823**



June 20, 2023

**PINNACLE ENVIRONMENTAL CONSULTANTS, INC.
LEAD RISK ASSESSMENT REPORT
DUST SAMPLING FOR LEAD-BASED PAINT
HAZARD IDENTIFICATION
FOR
NELSON PARK APARTMENTS
1994 MARYLAND AVENUE
COLUMBUS, OHIO 43219**

LEAD INSPECTOR/RISK ASSESSOR:

David Mousie

David Mousie

Ohio Lead Risk Assessor (LA9531)

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- 5.0 SUMMARY OF LEAD DUST SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS
- 6.0 LEAD HAZARD LEVELS
- 7.0 LEAD HAZARD CONTROL METHODS
- 8.0 CONCLUSIONS AND RECOMMENDATIONS

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- 2. Dust Wipe and Soil Sample Laboratory Reports and Sample Chain-of-Custodies
- 3. Summary of Dust Wipe and Soil Laboratory Results

Disclosure Requirements

Ohio law (section 5301.30 of the Revised Code) requires every person who intends to transfer any residential real property by sale, land installment contract, lease with option to purchase, exchange, or lease for a term of ninety-nine years and renewable forever, to complete and provide a copy to the prospective transferee of the applicable property disclosure forms, disclosing known hazardous conditions of the property, including lead-based paint hazards.

Federal law (24 CFR part 35 and 40 CFR part 745) requires sellers and lessors of residential units constructed prior to 1978, except housing for the elderly or persons with disabilities (unless any child who is less than six years of age resides or is expected to reside in such housing) or any zero-bedroom dwelling to disclose and provide a copy of this report to new purchasers or lessees before they become obligated under a lease or sales contract. Property owners and sellers are also required to distribute an educational pamphlet approved by the United States Environmental Protection Agency and include standard warning language in leases or sales contracts to ensure that parents have the information they need to protect children from lead-based paint hazards.

1.0 OBJECTIVE

This report details the findings of the limited lead risk assessment performed between May 30 and June 2, 2023 by Pinnacle Environmental Consultants (Pinnacle) at Nelson Park Apartments in Columbus, Ohio. Nelson Park Apartments consists of 177 residential units in 44 buildings constructed in 1958, of which 49 units were evaluated during this risk assessment project, as indicated by the Department of Housing and Urban Development's **GUIDELINES FOR THE EVALUATION AND CONTROL OF LEAD-BASED PAINT HAZARDS IN HOUSING**. The purpose of this report is to present the results of the lead risk assessment performed at the residential apartment complex. The survey was conducted in advance of renovation activities being performed.

2.0 EXECUTIVE SUMMARY

2.1 Limited Lead Risk Assessment

A total of four hundred and fifty-four (454) dust wipe samples were collected from within the 49 randomly selected residential units, with no common area samples as all units have individual access and no common areas are present in this residential complex. The samples included fourteen blank samples, which were submitted for quality control purposes.

Mr. David Mousie, an Ohio Department of Health Licensed Lead Risk Assessor license No. LA9531, conducted the risk assessment between May 30 and June 2, 2023. All sampling was performed as outlined in the HUD Guidelines and Ohio Department of Health regulations. The specific sampling procedures utilized in this survey are described in Chapter 5 of the Guidelines and 35 CFR subpart R section 35.1320 in the federal regulation. See Appendix 2 for analytical laboratory reports and chain-of-custody information. A summary of the analytical laboratory results is presented in Appendix 3.

3.0 BACKGROUND

Nelson Park Apartments consists of 177 residential units in 44 buildings which were constructed in 1958.

4.0 LABORATORY LEAD DUST WIPE SAMPLE ANALYSIS

The lead dust wipe and soil samples were submitted to Schneider Laboratories Global, Inc., an Environmental Lead Proficiency Analytical Testing (ELPAT) accredited laboratory, located at 2512 West Cary Street in Richmond, Virginia for analysis. See Appendix 2 for laboratory reports and chain-of-custody information.

5.0 SUMMARY OF LEAD DUST AND SOIL SAMPLE LOCATIONS ABOVE HUD/ODH LEVELS

Any sample results which exceed the established HUD and/or ODH regulatory limits are listed below:

Unit 1902	Living Room Floor	82.7 ug/ft ²
-----------	-------------------	-------------------------

Other than those listed above, all sample results were below the established regulatory levels. The HUD and ODH regulatory levels for floors inside the residence and exterior living areas or on any horizontal surface other than a window sill or trough is 40 µg/ft² with the window sill regulatory level being 250 µg/ft². A summary of sample locations and associated levels is presented in Appendix 3.

6.0 LEAD HAZARD LEVELS

Lead is hazardous, especially for children who are six years of age or younger. Lead can reduce intelligence, cause behavior and learning problems, slow growth and impair hearing. Children can get lead in their bodies by breathing or swallowing lead dust, or by eating soil or paint chips with lead in them.

Lead-Based Paint

Lead-based paint is any paint or surface coating that contains lead equal to or in excess of 1.0 milligrams per square centimeter (1.0 mg/cm²) or equal to or in excess of 0.5% by weight. **Lead-based paint is hazardous when it is:**

1. On a **friction surface**. The paint on surfaces like window sashes and jambs can break down during normal use and release lead dust. If dust levels on the nearest flat surface exceed acceptable levels, then the friction surface is a hazard.
2. On a **chewable surface** that has evidence of teeth marks. These are surfaces, such as window sills, railings, door edges and stair edges that that a young child can mouth or chew.

3. On an **impact surface** where there is damaged or otherwise deteriorated paint from impact from a related building component (such as a door and door frame banging together).
4. **Deteriorated, e.g., peeling, chipping, chalking, or cracking.** When lead paint breaks down or is disturbed due to remodeling, renovating, dry scraping or water damage, paint chips and dust can be released that can contaminate the home and be easily ingested by young children through hand-to-mouth activity.

Lead Dust Hazard Levels

- **40** micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on **floors** of interior or exterior living areas or on any horizontal surface other than a window sill or trough
- **250** $\mu\text{g}/\text{ft}^2$ on interior **window sills** or exterior living area window sills
- **400** $\mu\text{g}/\text{ft}^2$ for **window troughs**

Lead Soil Hazard Levels

- **400** $\mu\text{g}/\text{g}$ (ppm or parts per million) for bare soil in **play areas** or
- **1200** ppm (composite or average) in bare soil in **non-play areas**

If the results are equal to or higher than the levels noted above, a lead hazard is present.

7.0 LEAD HAZARD CONTROL METHODS

The methods of controlling lead hazards are listed below:

- (1) **Deteriorated Lead-Based Paint on Non-friction or Non-impact Surfaces:** Examples include interior or exterior walls, ceilings, trim, casings, baseboards, etc.
 - a) **Removal** of the lead-based painted component **and replacement** with a lead-free component;
 - b) **Paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals, or certain abrasive measures either onsite or offsite;
 - c) **Enclosure** of the lead-based painted component with durable materials. Durable materials include wallboard, drywall, paneling, siding, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling, scaling or loose lead-containing substances from becoming part of house dust or otherwise accessible to children;
 - d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code;
 - e) **Paint stabilization** as defined in rule 3701-32-01 of the Administrative Code and a written ongoing maintenance and monitoring schedule; or

f) Any other lead-safe method of permanently removing the lead hazard.

(2) Deteriorated Lead-Based Paint on Friction or Impact Surfaces:

Examples include window systems, doors, floors, etc.

- a) **Removal** of the lead-based painted component and replacement with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the impact surfaces with durable materials. Durable materials include wallboard, drywall, paneling, a quarter inch or thicker plywood or other underlayment for floors, coil stock and the sealing or caulking of edges and joints so as to prevent or control chalking, flaking, peeling scaling, or loose lead-containing substances from becoming part of house dust or otherwise accessible to children. The underlayment for floors must be covered with a cleanable, impermeable surface;
- d) **Elimination of the friction points** or application of a treatment that will prevent abrasion of the friction surface and a written ongoing maintenance and monitoring schedule; or
- e) Any other lead-safe method of permanently removing the lead hazard,

(3) Chewable Surfaces:

Examples include window sills, railings and other child-accessible surfaces that show evidence of teeth marks.

- a) **Removal** of the lead-based painted component **and replacement** with lead-free components;
- b) **Lead-based paint removal** by separation of the lead-based paint from the substrate using heat guns (operated below eleven hundred degrees Fahrenheit), chemicals or certain abrasive measures either onsite or offsite;
- c) **Enclosure** of the lead-based painted component with a material that cannot be penetrated by a child's teeth;
- d) **Encapsulation** of the lead-based painted component by coating and sealing of the component with a durable surface coating approved in rule 3701-32-13 of the Administrative Code; or
- e) Any other lead safe method of permanently removing the lead hazard.

(4) Lead-contaminated Dust:

- a) Elimination or control of the source creating the lead-contaminated dust using an appropriate control method listed above and followed with specialized cleaning to eliminate the lead-contaminated dust. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping and/or wet-scrubbing;
- b) Elimination of the lead-contaminated dust when the source creating the lead-contaminated dust cannot be identified through specialized cleaning and a written ongoing maintenance and monitoring schedule. Specialized cleaning includes the use of a HEPA vacuum, wet-mopping or wet-scrubbing.

(5) Lead-contaminated Soil:

- a) **Covering** of the lead-contaminated bare soil with a permanent covering such as concrete or asphalt,
- b) **Removal** of the top six inches of lead-contaminated bare soil and replacing it with six inches of new soil having a lead concentration of less than two hundred parts per million;
- c) Covering of the lead-contaminated soil with an **impermanent covering** and a written ongoing maintenance and monitoring schedule. Impermanent covering includes sod and artificial turf. Gravel and mulch may be used as an impermanent covering if applied at a minimum of six inches in depth;
- d) Any other lead safe method of permanently removing the lead hazard.

(6) Lead-contaminated Water Pipes

- a) Removal of the plumbing fixtures and replacement with lead-free fixtures;
- b) Flushing of the water lines that are used for drinking or cooking for a minimum of one minute when water has not been used in the last six hours; or
- c) Any other lead safe method of permanently removing the lead hazard.

The following practices are PROHIBITED:

- (1) Open flame burning or torching;
- (2) Machine sanding or grinding without a HEPA local vacuum exhaust tool;
- (3) Abrasive blasting or sandblasting without a HEPA local vacuum exhaust tool;

- (4) Use of a heat gun operating above one thousand one hundred degrees Fahrenheit;
- (5) Charring paint;
- (6) Dry sanding;
- (7) Dry scraping, except when done as follows:
 - a) In conjunction with a heat gun operating at not more than one thousand one hundred degrees Fahrenheit;
 - b) Within one foot of an electrical outlet;
 - c) To treat defective paint spots totaling not more than two square feet in an interior room or space or twenty square feet on an exterior surface.
- (8) Uncontained hydro blasting or high-pressure washing; and
- (9) Paint stripping in a poorly ventilated space using a volatile stripper that is considered a hazardous substance under 16 C.F.R. 1500.3 or a hazardous chemical under 29 C.F.R. 1910.1200 or 29 C.F.R. 1926.59 in the type of work being performed.

Important Notes:

- Residents, especially children and pregnant women, must be kept away from the lead hazard control area. Proper and thorough cleanup is important so that dust and paint chips are not left behind at the end of the job.
- After lead hazard control work is done, the structure must pass a **clearance examination**, which may include dust wipe samples, to ensure that no lead dust, debris or paint chips are left behind.
- Paint stabilization, interim window treatments and impermanent covering of lead-contaminated soil require a written ongoing maintenance and monitoring schedule and an annual clearance examination. It is recommended that a visual check of past repairs involving painted surfaces should be done annually and at unit turnover.
- Other surfaces that measured below hazard limits should also be addressed to prevent them from becoming hazardous. It is recommended that lead-safe work practices be used when such surfaces are repaired or replaced.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Lead-based paint hazards as defined by HUD, ODH and EPA, were identified in one dust sample collected from the Living Room floor in Unit 1902.

It is recommended that the suggested lead hazard control measures discussed in Section 7.0 be followed to reduce the likelihood of creating a lead hazard in the future. Pinnacle recommends compliance with 40 CFR 745, the EPA Lead Renovation, Repair, and Painting Program during renovation activities involving any of the lead containing components that were identified as well as similar components that were not tested. Pinnacle also recommends specialized cleaning activities be performed throughout the residence to reduce the lead levels found in several of the dust samples.

Permanent corrective lead hazard control measures include the removal of lead-based paint; enclosure, encapsulation, or replacement of building components coated with lead-based paint; and removal of lead-contaminated soil or overlaying of soil with a durable covering such as asphalt. (Grass, sod and mulch are considered interim control measures.)

Temporary corrective measures, using lead-safe work practices, include specialized cleaning, repairs, maintenance, temporary containment, paint stabilization and management and resident education programs. Paint stabilization is the process of repair of any underlying conditions, wet scraping, priming, and repainting surfaces; paint stabilization includes cleanup and clearance.

More information is available from a certified risk assessor, HUD's lead website (www.hud.gov/offices/lead), or the National Lead Information Clearinghouse (1-800-424-LEAD).

Appendix 1

INSPECTOR QUALIFICATIONS

State of Ohio
Department of Health
Lead Program

Lead Risk Assessor



License Number

LA9531

Expiration Date

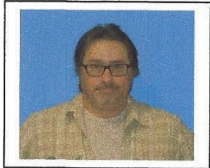
01/07/2024

DOB 11/25/1971

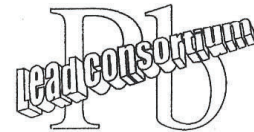
David Mousie
Pinnacle Environmental Consultants, Inc
486 Old State Route 74
Cincinnati OH 45244

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Revised Code and 3701-32 of the Ohio Administration Code



Lead Consortium
2504 Pleasant Avenue
Hamilton, Ohio 45015
513-232-2806
www.leadconsortium.org



Ohio Provider Number: 0121
Kentucky & Pennsylvania Approved Course
Training course meets the requirements as outlined by the State of Indiana under 326 IAC 23-3

CERTIFIES THAT
David Mousie
489 Old State Route 74
Cincinnati, Ohio 45244
SSN xxx-xx-9348

has successfully completed
The APPROVED Lead Refresher Training COURSE for RISK ASSESSOR
and has passed the required examination in that discipline

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 & 15 U.S.C. 2615), I certify that this training complies with the applicable requirements of Title IV of the "Toxic Substances Control Act", 40 CFR Part 745, and any other applicable Federal, State or local requirements, as amended.

Course date: 09/09/2021
Exam/Issuance date: 09/09/2021
Certificate No. CR090921-01

Program Manager/Principal Instructor
Training Location: 2300 East Kemper – Suite 14A
Cincinnati, OH 45241

Appendix 2

**DUST WIPE AND SOIL SAMPLE LABORATORY REPORTS AND SAMPLE
CHAIN-OF-CUSTODIES**



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
-----------------	--------

Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-001	1	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-002	2	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-003	3	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-004	4	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.09 µg/wipe	9.15 µg/ft2	9.00 µg/ft2
518683-005	5	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-006	6	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-007	7	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-008	8	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-009	9	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-010	10	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-011	11	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-012	12	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	82.7 µg/wipe	82.7 µg/ft2	5.00 µg/ft2
518683-013	13	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-014	14	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-015	15	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-016	16	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-017	17	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-018	18	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-019	19	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-020	20	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-021	21	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-022	22	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-023	23	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-024	24	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-025	25	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-026	26	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-027	27	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-028	28	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-029	29	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/05/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-030	30	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-031	31	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-032	32	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-033	33	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-034	34	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-035	35	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-036	36	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-037	37	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-038	38	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-039	39	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	5.09 µg/wipe	7.63 µg/ft2	7.50 µg/ft2
518683-040	40	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-041	41	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-042	42	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-043	43	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	6.95 µg/wipe	12.5 µg/ft2	9.00 µg/ft2
518683-044	44	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Owings Mills, MD 21117

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Matrix Wipe
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Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-045	45	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-046	46	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-047	47	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-048	48	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-049	49	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-050	50	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-051	51	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-052	52	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-053	53	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-054	54	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-055	55	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-056	56	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	15.4 µg/wipe	15.4 µg/ft2	5.00 µg/ft2
518683-057	57	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-058	58	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-059	59	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	12.6 µg/wipe	12.6 µg/ft2	5.00 µg/ft2
518683-060	60	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-061	61	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-062	62	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-063	63	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-064	64	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-065	65	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	5.22 µg/wipe	5.22 µg/ft2	5.00 µg/ft2
518683-066	66	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-067	67	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-068	68	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-069	69	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-070	70	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-071	71	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-072	72	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-073	73	Dust Wipe	05/30/23			

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Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-074	74	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-075	75	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-076	76	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-077	77	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-078	78	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-079	79	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-080	80	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-081	81	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-082	82	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-083	83	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-084	84	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-085	85	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-086	86	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-087	87	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

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Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-088	88	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-089	89	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	5.22 µg/wipe	9.40 µg/ft2	9.00 µg/ft2
518683-090	90	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-091	91	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-092	92	Blank	05/30/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-093	93	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-094	94	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-095	95	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-096	96	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-097	97	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-098	98	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-099	99	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-100	100	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-101	101	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-102	102	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-103	103	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-104	104	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-105	105	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-106	106	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-107	107	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-108	108	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-109	109	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-110	110	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-111	111	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-112	112	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-113	113	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-114	114	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-115	115	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-116	116	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Parameter		Method	Area	Total	Conc.	RL*
518683-117	117	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-118	118	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-119	119	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-120	120	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-121	121	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-122	122	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	10.9 µg/wipe	16.3 µg/ft2	7.50 µg/ft2
518683-123	123	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-124	124	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-125	125	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-126	126	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-127	127	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-128	128	Dust Wipe	05/30/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-129	129	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-130	130	Dust Wipe	05/30/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-131	131	Dust Wipe	05/30/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-132	132	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-133	133	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-134	134	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-135	135	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-136	136	Dust Wipe	05/30/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-137	137	Dust Wipe	05/30/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-138	138	Blank	05/30/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-139	139	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-140	140	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-141	141	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-142	142	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-143	143	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-144	144	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-145	145	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-146	146	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-147	147	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-148	148	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-149	149	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-150	150	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-151	151	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-152	152	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-153	153	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-154	154	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-155	155	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-156	156	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-157	157	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-158	158	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-159	159	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-160	160	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-161	161	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-162	162	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-163	163	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-164	164	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-165	165	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-166	166	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-167	167	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-168	168	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-169	169	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-170	170	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-171	171	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-172	172	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-173	173	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-174	174	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-175	175	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-176	176	Blank	05/31/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
518683-177	177	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-178	178	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-179	179	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-180	180	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-181	181	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-182	182	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-183	183	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-184	184	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-185	185	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-186	186	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-187	187	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-188	188	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-189	189	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-190	190	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-191	191	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-192	192	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-193	193	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-194	194	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-195	195	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-196	196	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-197	197	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-198	198	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-199	199	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-200	200	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-201	201	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-202	202	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-203	203	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-204	204	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-205	205	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-206	206	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-207	207	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-208	208	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-209	209	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-210	210	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-211	211	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-212	212	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-213	213	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-214	214	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-215	215	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-216	216	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-217	217	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	8.98 µg/wipe	16.2 µg/ft2	9.00 µg/ft2
518683-218	218	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	11.8 µg/wipe	11.8 µg/ft2	5.00 µg/ft2
518683-219	219	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-220	220	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-221	221	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-222	222	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-223	223	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-224	224	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-225	225	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-226	226	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-227	227	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-228	228	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-229	229	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-230	230	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-231	231	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-232	232	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	518683
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Received 06/02/23
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Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-233	233	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-234	234	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-235	235	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-236	236	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-237	237	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-238	238	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-239	239	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-240	240	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-241	241	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-242	242	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-243	243	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-244	244	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-245	245	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	6.16 µg/wipe	11.1 µg/ft2	9.00 µg/ft2
518683-246	246	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-247	247	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-248	248	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-249	249	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-250	250	Dust Wipe	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
518683-251	251	<i>No area given.</i>					
Lead		EPA 7000B	05/31/23	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-252	252	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-253	253	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-254	254	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-255	255	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-256	256	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-257	257	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-258	258	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-259	259	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-260	260	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-261	261	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
518683-262	262	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-263	263	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-264	264	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-265	265	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-266	266	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-267	267	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-268	268	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-269	269	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-270	270	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-271	271	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-272	272	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-273	273	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-274	274	Dust Wipe	05/31/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-275	275	Dust Wipe	05/31/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-276	276	Dust Wipe	05/31/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-277	277	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-278	278	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-279	279	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-280	280	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-281	281	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-282	282	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-283	283	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
518683-284	284	Dust Wipe	05/31/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
518683-285	285	Dust Wipe	05/31/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
518683-286	286	Blank	05/31/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Wipe
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst MY
518683-06/06/23 03:29 PM

Reviewed By **Ahmed Elnasseh**
Analyst

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 518683

Matrix: Soil
Received: 06/02/23
Analyzed: 06/06/23
Reported: 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-287	S1	Soil	05/30/23	1010 mg			
Lead		EPA 7000B		27.3 µg	0.0027 %	27.0 mg/kg	9.88 mg/kg
518683-288	S2	Soil	05/30/23	1000 mg			
Lead		EPA 7000B		74.3 µg	0.00741 %	74.1 mg/kg	9.98 mg/kg
518683-289	S3	Soil	05/30/23	1040 mg			
Lead		EPA 7000B		23.6 µg	0.00227 %	22.7 mg/kg	9.61 mg/kg
518683-290	S4	Soil	05/30/23	1040 mg			
Lead		EPA 7000B		16.1 µg	0.00155 %	15.5 mg/kg	9.64 mg/kg
518683-291	S5	Soil	05/30/23	1020 mg			
Lead		EPA 7000B		55.5 µg	0.00543 %	54.3 mg/kg	9.78 mg/kg
518683-292	S6	Soil	05/30/23	1040 mg			
Lead		EPA 7000B		57.4 µg	0.0055 %	55.0 mg/kg	9.59 mg/kg
518683-293	S7	Soil	05/30/23	1060 mg			
Lead		EPA 7000B		33.0 µg	0.00311 %	31.1 mg/kg	9.43 mg/kg
518683-294	S8	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		33.0 µg	0.00309 %	30.9 mg/kg	9.37 mg/kg
518683-295	S9	Soil	05/30/23	1020 mg			
Lead		EPA 7000B		34.9 µg	0.00343 %	34.3 mg/kg	9.84 mg/kg
518683-296	S10	Soil	05/30/23	1090 mg			
Lead		EPA 7000B		46.1 µg	0.00424 %	42.4 mg/kg	9.20 mg/kg
518683-297	S11	Soil	05/30/23	1020 mg			
Lead		EPA 7000B		51.8 µg	0.00506 %	50.6 mg/kg	9.78 mg/kg
518683-298	S12	Soil	05/30/23	1020 mg			
Lead		EPA 7000B		33.0 µg	0.00322 %	32.2 mg/kg	9.77 mg/kg
518683-299	S13	Soil	05/30/23	1010 mg			
Lead		EPA 7000B		57.4 µg	0.00568 %	56.8 mg/kg	9.90 mg/kg
518683-300	S14	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		33.0 µg	0.00309 %	30.9 mg/kg	9.37 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 518683

Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-301	S15	Soil	05/30/23	1030 mg			
Lead		EPA 7000B		42.4 µg	0.00411 %	41.1 mg/kg	9.69 mg/kg
518683-302	S16	Soil	05/30/23	1030 mg			
Lead		EPA 7000B		36.7 µg	0.00356 %	35.6 mg/kg	9.70 mg/kg
518683-303	S17	Soil	05/30/23	1040 mg			
Lead		EPA 7000B		36.7 µg	0.00353 %	35.3 mg/kg	9.61 mg/kg
518683-304	S18	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		23.6 µg	0.00221 %	22.1 mg/kg	9.36 mg/kg
518683-305	S19	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		34.9 µg	0.00327 %	32.7 mg/kg	9.39 mg/kg
518683-306	S20	Soil	05/30/23	1070 mg			
Lead		EPA 7000B		36.7 µg	0.00344 %	34.4 mg/kg	9.37 mg/kg
518683-307	S21	Soil	05/31/23	1040 mg			
Lead		EPA 7000B		44.2 µg	0.00427 %	42.7 mg/kg	9.66 mg/kg
518683-308	S22	Soil	05/31/23	1060 mg			
Lead		EPA 7000B		23.6 µg	0.00223 %	22.3 mg/kg	9.46 mg/kg
518683-309	S23	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		64.9 µg	0.00628 %	62.8 mg/kg	9.68 mg/kg
518683-310	S24	Soil	05/31/23	1040 mg			
Lead		EPA 7000B		72.4 µg	0.00694 %	69.4 mg/kg	9.58 mg/kg
518683-311	S25	Soil	05/31/23	1060 mg			
Lead		EPA 7000B		204 µg	0.0193 %	193 mg/kg	9.47 mg/kg
518683-312	S26	Soil	05/31/23	1070 mg			
Lead		EPA 7000B		51.8 µg	0.00482 %	48.2 mg/kg	9.32 mg/kg
518683-313	S27	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		34.9 µg	0.00344 %	34.4 mg/kg	9.88 mg/kg
518683-314	S28	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		19.8 µg	0.00196 %	19.6 mg/kg	9.86 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	518683
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Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
518683-315	S29	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		34.9 µg	0.00338 %	33.8 mg/kg	9.71 mg/kg
518683-316	S30	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		23.6 µg	0.00231 %	23.1 mg/kg	9.78 mg/kg
518683-317	S31	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		42.4 µg	0.00417 %	41.7 mg/kg	9.83 mg/kg
518683-318	S32	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		36.7 µg	0.0036 %	36.0 mg/kg	9.80 mg/kg
518683-319	S33	Soil	05/31/23	1070 mg			
Lead		EPA 7000B		34.9 µg	0.00325 %	32.5 mg/kg	9.34 mg/kg
518683-320	S34	Soil	05/31/23	1010 mg			
Lead		EPA 7000B		42.4 µg	0.00419 %	41.9 mg/kg	9.89 mg/kg
518683-321	S35	Soil	05/31/23	1080 mg			
Lead		EPA 7000B		55.5 µg	0.00513 %	51.3 mg/kg	9.24 mg/kg
518683-322	S36	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		33.0 µg	0.00322 %	32.2 mg/kg	9.76 mg/kg
518683-323	S37	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		21.7 µg	0.00211 %	21.1 mg/kg	9.73 mg/kg
518683-324	S38	Soil	05/31/23	1020 mg			
Lead		EPA 7000B		34.9 µg	0.00343 %	34.3 mg/kg	9.83 mg/kg
518683-325	S39	Soil	05/31/23	1050 mg			
Lead		EPA 7000B		44.2 µg	0.00422 %	42.2 mg/kg	9.53 mg/kg
518683-326	S40	Soil	05/31/23	1030 mg			
Lead		EPA 7000B		29.2 µg	0.00284 %	28.4 mg/kg	9.71 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Schneider Laboratories Global, Inc

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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #:	518683
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Matrix Soil
Received 06/02/23
Analyzed 06/06/23
Reported 06/06/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
518683-06/06/23 03:29 PM

Reviewed By: **Ahmed Elnasseh**
Analyst

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
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Submitting Co: Bureau Veritas		State of Collection: OH	Cert Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account: 992	Phone: 800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: <i>DL</i>			

Turn Around Time	Media	Tests / Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
1	30/may 2013	Blank	—					
2		Dust wipe	144 m ²					
3			144 m ²					
4			80 m ²					
5			144 m ²					
6			96 m ²					
7			144 m ²					
8			96 m ²					
9			144 m ²					
10			80 m ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *DL* Signature: David Morsic Date/Time: 31-MAY-23

ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DM</i>				

Turn Around Time		Test Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
11	30/wy 2023	DUST WIDE	144					
12			144					
13			96					
14			144					
15			80					
16			144					
17			80					
18			144					
19			96					
20			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Morris* Signature: *DM* Date/Time: *31-MAY-23*

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS !



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Collection Agency	Bureau Veritas	Method Collection	04	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Room #	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By					

Turnaround Time		Select All that Apply (Blank spaces are for additional analytes)			
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	Sub-Contract
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/>		<input type="checkbox"/> TEM Chatfield
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
21	30-MAY-2023	DUST WIPE	96					
22			144					
23			80					
24			144					
25			80					
26			144					
27			96					
28			144					
29			144					
30			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

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Bureau Veritas		State of Virginia	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DM</i>				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____					Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)						

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
31	30 MAY 2013	DUST WIPE	144					
32			80					
33			144					
34			80					
35			144					
36			96					
37			144					
38			144					
39			96					
40			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Masir Signature: *DM* Date/Time: 31 MAY 2013

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Bureau Veritas		Zone of Interest	OH	Cell Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>[Signature]</i>				

TESTS / ANALYSES (Select ALL that Apply) Blank spaces are for additional analyses				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)
	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
41	30-MAY 2023	DUST WIPE	80					
42			144					
43			80					
44			144					
45			96					
46			144					
47			144					
48			96					
49			144					
50			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Massie* Signature: *[Signature]* Date/Time: *31-MAY-23*

ALL TESTS MUST BE FILLED TO AVOID DELAYS !



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Company	Bureau Veritas	State of Collection	OH	Copy Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Area #	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	<i>DL</i>				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
51	30 MAY 2023	DUST WIPE	144					
52			80					
53			144					
54			96					
55		Blank						
56		DUST WIPE	144					
57			144					
58			96					
59			144					
60			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: *David Najs* Signature: *DL* Date/Time: _____

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Bureau Veritas		State of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mossie				

Select ALL that Apply. Blank spaces are for additional analyses					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
61	30-MAY-2023	DUST WIPE	144					
62			80					
63			144					
64			96					
65			144					
66			144					
67			96					
68			144					
69			80					
70			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time: 30 MAY-23

ALL SAMPLES MUST BE FILED TO AVOID DELAYS !



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Lab of Origin	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Masic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
71	30 MAY 2023	DUST WIPE	80					
72			144					
73			96					
74			144					
75			144					
76			96					
77			144					
78			80					
79			144					
80			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Masic Signature: [Signature] Date/Time: 30-MAY-23

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS!

8/12



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 www.slabinc.com • info@slabinc.com

Company	Bureau Veritas	Lab #	OH	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Kossic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
					Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
81	30 MAY 2023	DUST WIPE	144					
82			96					
83			144					
84			144					
85			96					
86			144					
87			80					
88			144					
89			80					
90			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Kossic Signature: [Signature] Date/Time: 30 MAY-23

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Bureau Veritas		Phone	800-733-0660 x6337
6021 University Blvd., Suite 200		Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousir		

Time to Results		Type of Analysis (Select All that Apply) Blank spaces are for additional analysis			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
91	30-MAY-2023	DUST WIPE	96					
92		Blank	—					
93		DUST WIPE	144					
94			144					
95			96					
96			144					
97			80					
98			144					
99			80					
100			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousir Signature: [Signature] Date/Time: 31-MAY-23

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Order #	04	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Select All that Apply. Blank space for additional analysis.					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
101	30 MAY 2023	DUST WIPE	96					
102	↓	↓	144					
103			144					
104			96					
105			144					
106			80					
107			144					
108			80					
109			144					
110			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 30-MAY-23

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 www.slabin.com • info@slabin.com

Company Name	Bureau Veritas	Name of Laboratory	OH	Get Reported	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Select ALL that Apply. Blank spaces are for additional analysis.				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		
		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
111	30 MAY 2013	DUST WIPE	144					
112			144					
113			96					
114			144					
115			80					
116			144					
117			80					
118			144					
119			96					
120			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

Select All that Apply. Blank spaces are for additional analysis.				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		

Sample #	Sample Description	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
121	30 MAY 2023	DUST WIPE	144					
122			96					
123			144					
124			80					
125			144					
126			80					
127			144					
128			96					
129			144					
130			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-2023

ALL ANALYSIS RESULTS MUST BE FILLED TO AVOID DELAYS !

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Submitting To:	Bureau Veritas	Lab #	04	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____					Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep					Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____					TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)					Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens				
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules					Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600					Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____					Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
131	30-MAY-2013	DUST WIPE	96					
132	↓		144					
133			80					
134			144					
135			80					
136			144					
137			96					
138	↓	Blank	—					
139	31-MAY-2013	Blank	—					
140	↓	DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 31-MAY-13

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 www.slabinc.com • info@slabinc.com

Subcontractor	Bureau Veritas	Lab #	OH	Cost Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
141	31-MAY 2027	DUST WIPE	144					
142			96					
143			144					
144			80					
145			144					
146			80					
147			144					
148			96					
149			144					
150			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

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Bureau Veritas		Phone	OH	Gen. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Fax	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

TESTS (Select All that Apply) Blank spaces are for additional analysis					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days * not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	
	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
151	31-MAY 2023	DUST WIPE	96					
152			144					
153			80					
154			144					
155			80					
156			144					
157			96					
158			144					
159			144					
160			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of	OH	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		City	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Test / Analysis (Select All that Apply) Blank spaces are for additional analysis					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
161	31-MAY 2013	DUST WIPE	144					
162	↓	↓	80					
163			144					
164			80					
165			144					
166			96					
167			144					
168			144					
169			96					
170			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-13

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Bureau Veritas		Lab #	OH	Cell	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)					

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
171	31-MAY-2023	DUST WIPE	80					
172		↓	144					
173			80					
174			144					
175			96					
176			Blank	—				
177		DUST WIPE	144					
178		↓	144					
179			96					
180			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

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Bureau Veritas		State of Collection	OH	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

TEST TYPES (Select All that Apply) Blank spaces are for additional analysis					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
181	31-MAY-2013	DUST WIPE	80					
182	↓	↓	144					
183			80					
184			144					
185			96					
186			144					
187			144					
188			96					
189			144					
190			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

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Bureau Veritas		Office of Origin	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Please check ALL that apply. Blank spaces are for additional analyses.					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
191	31-MAY-2023	DUST WIPE	144					
192	↓	↓	80					
193			144					
194			96					
195			144					
196			144					
197			96					
198			144					
199			80					
200			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

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 www.slabinc.com • info@slabinc.com

Company	Bureau Veritas	Lab ID	OH	Cont. Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address	6021 University Blvd., Suite 200	Phone	992	Phone	800-733-0660 x6337
City	Ellicott City, MD 21043	Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____							

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
201	31 MAY 2023	DUST WIPE	80					
202			144					
203			96					
204			144					
205			144					
206			96					
207			144					
208			80					
209			144					
210			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31 MAY 2023

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Bureau Veritas		Phone #	614	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Select All that Apply. Blank space for additional analysis.					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	
	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	Sub-Contract			
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules			
	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____			

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
211	31-MAY 2023	DUST WIPES	144					
212	↓	↓	96					
213	↓	↓	144					
214	↓	↓	144					
215	↓	↓	96					
216	↓	↓	144					
217	↓	↓	80					
218	↓	↓	144					
219	↓	↓	80					
220	↓	↓	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31-MAY-23

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Bureau Veritas		Date of Collection	6 H	Test Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
221	31-MAY-2023	DUST WIPE	96					
222		BLANK	—					
223		DUST WIPE	144					
224			144					
225			96					
226			144					
227			80					
228			144					
229			80					
230			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31MAY-23

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Bureau Veritas		Lab #	64	Get Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Lab #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____					Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)												
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____											

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
231	31-MAY-2023	DUST WIPE	96						
232	↓		144						
233			144						
234			96						
235			144						
236			80						
237			144						
238			80						
239			144						
240				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-23

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Bureau Veritas		State of Collection	OH	Test Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
					Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
241	31-MAY 2013	DUST WIPES	144						
242	↓	↓	144						
243			96						
244			144						
245			80						
246			144						
247			80						
248			144						
249			96						
250									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31MAY-23

ALL ANALYZED RESULTS MUST BE FILED TO AVOID DELAYS !

25/29



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Wipe-off Method	OH	Get Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
251	31-MAY 2073	DUST W IPE	144					
252	↓	↓	96					
253			144					
254			80					
255			144					
256			80					
257			144					
258			96					
259			144					
260			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time: 31-MAY-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

26/29



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Bureau Veritas		State of	OH	Contract	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Test Parameters (Check ALL that Apply) Mark spaces for additional analysis					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ²		Total Air ⁴
				Start	Stop	Start	Stop	
261	31-MAY-2023	DUST WIPE	96					
262			144					
263			80					
264			144					
265			80					
266			144					
267			96					
268			144					
269			144					
270			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 31-MAY-2023

THIS SECTION MUST BE FILLED TO AVOID DELAYS !



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Bureau Veritas		Case #	04	Conf. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousi				

Select ALL that Apply! Blank spaces are for additional analysis				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
271	31-MAY 2023	DUST WIPE	144					
272			80					
273			144					
274			80					
275			144					
276			96					
277			144					
278			144					
279			96					
280			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By:

Signature:

Date/Time

ALL INFORMATION MUST BE FILLED TO AVOID DELAYS !



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of OH	Emergency <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:	
Project Number	156846.22R000-001.026		
Collected By	David Mousic		

Time of Analysis				
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep		
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____
	<input type="checkbox"/> _____			Microbiology
				<input type="checkbox"/> BACT (MPN/PA)
				<input type="checkbox"/> Mold Direct Exam
				<input type="checkbox"/> Allergens
				Sub-Contract
				<input type="checkbox"/> TEM Chatfield
				<input type="checkbox"/> TEM AHERA
				<input type="checkbox"/> TEM 7402
				<input type="checkbox"/> Silica XRD (7500)

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
281	31-MAY-2023		80					
282			144					
283			80					
284			144					
285			96					
286		u	BLANK	—				

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters (time in min x flow in L/min)

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS!

29/29



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State of Ohio	OH	Get Returned	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Area	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)			

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S1	SOIL	SOIL						
S2								
S3								
S4								
S5								
S6								
S7								
S8								
S9								
S10								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31 MAY 13

ALL REQUIRED FIELDS MUST BE FILLED TO AVOID DELAYS !

SOIL 1/4



SCHNEIDER LABORATORIES GLOBAL, INC.

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		State	OH	Gen. Requested	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>						<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
						Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)									
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____									

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S11	30-MAY 2023	SOIL						
S12								
S13								
S14								
S15								
S16								
S17								
S18								
S19								
S20								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31-MAY-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS!

SOIL 2/4



SCHNEIDER LABORATORIES GLOBAL, INC.

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com • info@slabinc.com

Bureau Veritas		Case #	04	Cost Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Select ALL that Apply. Blank spaces are for additional analytes					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample ID	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S21	31-MAY 2023	SOIL						
S22								
S23								
S24								
S25								
S26								
S27								
S28								
S29								
S30								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 31 MAY 23

ALL ANALYZED SAMPLES MUST BE FILLED TO AVOID DELAYS !



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 www.slabinc.com • info@slabinc.com

Bureau Veritas		Time of Analysis	OK	Cont. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone	992	800-733-0660 x6337	
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>					<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____		Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep		Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____		TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP (w/ organics 10 Day)		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules		Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____		Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)						

Sample ID	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area		Time ²		Flow Rate ³		Total Air ⁴
			Start	Stop	Start	Stop	Start	Stop	
S31	31-MAY-2023	SOIL							
S32									
S33									
S34									
S35									
S36									
S37									
S38									
S39									
S40									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time: 31-MAY-2023

ALL SAMPLES MUST BE FILED TO AVOID DELAYS!



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-001	287	Blank	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-002	288	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-003	289	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-004	290	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-005	291	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-006	292	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-007	293	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-008	294	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-009	295	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-010	296	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-011	297	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-012	298	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-013	299	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-014	300	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-015	301	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-016	302	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-017	303	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-018	304	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-019	305	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-020	306	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-021	307	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-022	308	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-023	309	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-024	310	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-025	311	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-026	312	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-027	313	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-028	314	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-029	315	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-030	316	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-031	317	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-032	318	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-033	319	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-034	320	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-035	321	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-036	322	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-037	323	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-038	324	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-039	325	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-040	326	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-041	327	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-042	328	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-043	329	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-044	330	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-045	331	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-046	332	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-047	333	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe
519107-048	334	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-049	335	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-050	336	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-051	337	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-052	338	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-053	339	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-054	340	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-055	341	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-056	342	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-057	343	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-058	344	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-059	345	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-060	346	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-061	347	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-062	348	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-063	349	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-064	350	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-065	351	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-066	352	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-067	353	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-068	354	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-069	355	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-070	356	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-071	357	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-072	358	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-073	359	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

PO Number 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-074	360	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-075	361	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-076	362	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-077	363	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-078	364	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-079	365	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-080	366	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-081	367	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-082	368	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-083	369	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-084	370	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-085	371	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-086	372	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-087	373	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Address 10461 Mill Run Cir
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Order #:	519107
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Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-088	374	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-089	375	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-090	376	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-091	377	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-092	378	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-093	379	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-094	380	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-095	381	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-096	382	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-097	383	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-098	384	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-099	385	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-100	386	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-101	387	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-102	388	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-103	389	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-104	390	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-105	391	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-106	392	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-107	393	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-108	394	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-109	395	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-110	396	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-111	397	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-112	398	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-113	399	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-114	400	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-115	401	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-116	402	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

Schneider Laboratories Global, Inc

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 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-117	403	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-118	404	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-119	405	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-120	406	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-121	407	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-122	408	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-123	409	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-124	410	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-125	411	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	13.3 µg/wipe	24.0 µg/ft2	9.00 µg/ft2
519107-126	412	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-127	413	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-128	414	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-129	415	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-130	416	Blank	06/01/23			
Lead		EPA 7000B		20.7 µg/wipe		5.00 µg/wipe
519107-131	417	Blank	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-132	418	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-133	419	Dust Wipe	06/01/23			
Lead		EPA 7000B		<5.00 µg/wipe		5.00 µg/wipe
519107-134	420	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-135	421	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-136	422	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-137	423	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-138	424	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-139	425	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-140	426	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-141	427	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-142	428	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-143	429	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-144	430	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-145	431	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Analysis Report

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Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date			
Parameter		Method	Area	Total	Conc.	RL*
519107-146	432	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-147	433	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-148	434	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-149	435	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-150	436	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-151	437	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-152	438	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-153	439	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-154	440	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-155	441	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-156	442	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-157	443	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-158	444	Dust Wipe	06/01/23			
Lead		EPA 7000B	0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-159	445	Dust Wipe	06/01/23			
Lead		EPA 7000B	1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-160	446	Dust Wipe	06/01/23			

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer Bureau Veritas BAPM (992)
Address 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Area	Total	Conc.	RL*
Parameter		Method					
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-161	447	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-162	448	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-163	449	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-164	450	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-165	451	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.556 ft2	<5.00 µg/wipe	<9.00 µg/ft2	9.00 µg/ft2
519107-166	452	Dust Wipe	06/01/23				
Lead		EPA 7000B		1.00 ft2	<5.00 µg/wipe	<5.00 µg/ft2	5.00 µg/ft2
519107-167	453	Dust Wipe	06/01/23				
Lead		EPA 7000B		0.667 ft2	<5.00 µg/wipe	<7.50 µg/ft2	7.50 µg/ft2
519107-168	454	Blank	06/01/23				
Lead		EPA 7000B			<5.00 µg/wipe		5.00 µg/wipe

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Order #:	519107
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Matrix Wipe
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number 9366

Project Nelson Park Apartments
Location 1994 Maryland Ave Columbus OH
Number 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Total	Conc.	RL*
Parameter		Method	Area			

Analyst SA
519107-06/08/23 04:01 PM

Kelly Muncy

Reviewed By **Kelly Muncy**
Manager

EPA Lead Clearance

Location	Level	Unit
Floors	< 10.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 400	µg/ft2

HUD Lead Clearance

Location	Level	Unit
Interior Floors	< 10.0	µg/ft2
Porch Floors	< 40.0	µg/ft2
Interior Window Sills	< 100	µg/ft2
Window Troughs	< 100	µg/ft2

Minimum Total Reporting Limit: 5.0 µg/wipe. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
 Ste 1100
 Owings Mills, MD 21117

Order #:	519107
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Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

PO Number: 9366

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
519107-169	S41	Soil	06/01/23	1020 mg			
Lead		EPA 7000B		73.0 µg	0.00719 %	71.9 mg/kg	9.85 mg/kg
519107-170	S42	Soil	06/01/23	1070 mg			
Lead		EPA 7000B		78.5 µg	0.00733 %	73.3 mg/kg	9.34 mg/kg
519107-171	S43	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		87.8 µg	0.00827 %	82.7 mg/kg	9.43 mg/kg
519107-172	S44	Soil	06/01/23	1080 mg			
Lead		EPA 7000B		50.7 µg	0.00471 %	47.1 mg/kg	9.29 mg/kg
519107-173	S45	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		80.4 µg	0.0074 %	74.0 mg/kg	9.21 mg/kg
519107-174	S46	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		35.9 µg	0.0035 %	35.0 mg/kg	9.74 mg/kg
519107-175	S47	Soil	06/01/23	1140 mg			
Lead		EPA 7000B		76.7 µg	0.0067 %	67.0 mg/kg	8.74 mg/kg
519107-176	S48	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		50.7 µg	0.00468 %	46.8 mg/kg	9.22 mg/kg
519107-177	S49	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		54.4 µg	0.00494 %	49.4 mg/kg	9.08 mg/kg
519107-178	S50	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		22.9 µg	0.00223 %	22.3 mg/kg	9.71 mg/kg
519107-179	S51	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		28.5 µg	0.0027 %	27.0 mg/kg	9.48 mg/kg
519107-180	S52	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		43.3 µg	0.0041 %	41.0 mg/kg	9.47 mg/kg
519107-181	S53	Soil	06/01/23	1050 mg			
Lead		EPA 7000B		17.4 µg	0.00165 %	16.5 mg/kg	9.51 mg/kg
519107-182	S54	Soil	06/01/23	1070 mg			
Lead		EPA 7000B		<10.0 µg	<0.000938 %	<9.38 mg/kg	9.38 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Order #: 519107

Matrix Soil
Received 06/06/23
Analyzed 06/08/23
Reported 06/08/23

Attn:
Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*
519107-183	S55	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		52.6 µg	0.00475 %	47.5 mg/kg	9.03 mg/kg
519107-184	S56	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		24.8 µg	0.00235 %	23.5 mg/kg	9.48 mg/kg
519107-185	S57	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		67.4 µg	0.00621 %	62.1 mg/kg	9.21 mg/kg
519107-186	S58	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		24.8 µg	0.00245 %	24.5 mg/kg	9.89 mg/kg
519107-187	S59	Soil	06/01/23	1110 mg			
Lead		EPA 7000B		45.2 µg	0.00406 %	40.6 mg/kg	8.98 mg/kg
519107-188	S60	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		19.2 µg	0.00175 %	17.5 mg/kg	9.12 mg/kg
519107-189	S61	Soil	06/01/23	1090 mg			
Lead		EPA 7000B		52.6 µg	0.00482 %	48.2 mg/kg	9.17 mg/kg
519107-190	S62	Soil	06/01/23	1080 mg			
Lead		EPA 7000B		50.7 µg	0.00471 %	47.1 mg/kg	9.29 mg/kg
519107-191	S63	Soil	06/01/23	1100 mg			
Lead		EPA 7000B		52.6 µg	0.00478 %	47.8 mg/kg	9.09 mg/kg
519107-192	S64	Soil	06/01/23	1010 mg			
Lead		EPA 7000B		84.1 µg	0.00831 %	83.1 mg/kg	9.88 mg/kg
519107-193	S65	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		65.5 µg	0.00636 %	63.6 mg/kg	9.71 mg/kg
519107-194	S66	Soil	06/01/23	1050 mg			
Lead		EPA 7000B		129 µg	0.0122 %	122 mg/kg	9.52 mg/kg
519107-195	S67	Soil	06/01/23	1030 mg			
Lead		EPA 7000B		56.3 µg	0.00548 %	54.8 mg/kg	9.74 mg/kg
519107-196	S68	Soil	06/01/23	1060 mg			
Lead		EPA 7000B		32.2 µg	0.00303 %	30.3 mg/kg	9.43 mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



Schneider Laboratories Global, Inc

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Customer: Bureau Veritas BAPM (992)
Address: 10461 Mill Run Cir
Ste 1100
Owings Mills, MD 21117

Attn:

Project: Nelson Park Apartments
Location: 1994 Maryland Ave Columbus OH
Number: 156846.22R000-001.026

Order #: 519107

Matrix: Soil
Received: 06/06/23
Analyzed: 06/08/23
Reported: 06/08/23

PO Number: 9366

Sample ID	Cust. Sample ID	Location	Sample Date	Weight			
Parameter		Method		Total µg	% / Wt.	Conc.	RL*

Analyst: SA
519107-06/08/23 04:04 PM

Kelly Muncy

Reviewed By: **Kelly Muncy**
Manager

EPA Lead in Residential Soil

Location	Level	Unit
Play Areas	400	mg/kg
Bare Soil Average	1200	mg/kg

Minimum reporting limit: 10.0 µg. EPA does not distinguish between lead-contaminated soil and soil-lead hazards. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results apply to the sample as received. AIHA LAP, LLC accredited for Lead (Lab ID 100527).



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0 196

519107

V: 519\519107

aelnasseh
UPS

6/6/2023 9:10:31 AM
1Z2E28998495916796

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
6 SAMPLES 280 thru 286 submitted on earlier date									
287	1-JUN		Blank						
288	L		Dust wipe	144 in ²					
289	L		L	144 in ²					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mossie				

Turn Around Time**	Matrix	Tests/Analytes (select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
290	1-JUN-23		DUST WIPE	96					
291	↓		↓	144					
292				80					
293				144					
294				80					
295				144					
296				96					
297				144					
298				144					
299				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mossie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
300	1-JUN		DUST WIPE	144					
301				80					
302				144					
303				80					
304				144					
305				96					
306				144					
307				144					
308				96					
309				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 8-JUNE-23

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
310	1-JUN-23		DUST WIPE	80					
311	↓		↓	144					
312				80					
313				144					
314				96					
315				144					
316				144					
317				96					
318				144					
319				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time: 2-JUNE-2023

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 www.slabinc.com • info@slabinc.com

Bureau Veritas		OH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO #	9366
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mousie		

Select All that Apply. Blank spaces are for additional analysis.				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>
	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____
	Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600		

Sample ID	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
320	1-JUNE 23		144					
321			80					
322			144					
323			96					
324			144					
325			144					
326			96					
327			144					
328			80					
329			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: _____ Date/Time: _____

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 www.slabin.com • info@slabin.com

Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**	Matrix	Tests/Analytes (select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
330	1-JUNE 2023		DUST WIPE	80					
331	↓			144					
332				96					
333			BLANK	—					
334			DUST WIPE	144					
335				144					
336				96					
337				144					
338				80					
339				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousic				
		Special Instructions:			

Turn Around Time **	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
340	1-JUNE 2023		DUST WIPE	80					
341				144					
342				96					
343				144					
344				144					
345				96					
346				144					
347				80					
348				144					
349				80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**	Matrix	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
		<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
		<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
		<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		Sub-Contract
		<input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> _____		<input type="checkbox"/> TEM Chatfield
		Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
		<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
		<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> _____	<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
350	JUNE 2013		DUST WIPE	144					
351				96					
352				144					
353				144					
354				96					
355				144					
356				80					
357				144					
358				80					
359				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

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Submitting Co	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**	Matrix	Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
360	1-JUNE-2023		DUST WIPE	96					
361	↓		↓	144					
362				144					
363				96					
364				144					
365				80					
366				144					
367				80					
368				144					
369				96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 7-JUNE-23

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Submitting Co	Bureau Veritas		OH		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200			992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time**					
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM	<input type="checkbox"/> Lead	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input checked="" type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP	<input type="checkbox"/> Allergens
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury	(w/ organics 10 Day)	Sub-Contract
<input type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Gravimetric Prep			<input type="checkbox"/> TEM Chatfield
* not available for all tests	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	<input type="checkbox"/> TEM AHERA
** past 3 PM the TAT will begin next business day	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM 7402
Please schedule rush tests in advance	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> Silica XRD (7500)

Sample #	Sample Identification (Employee, Bldg, Material, Type ¹)	Total Air ⁴
370	DUST WIPE	144
371		144
372		96
373		144
374		80
375		144
376		80
377		144
378		96
379		144

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023



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Submitting to: Bureau Veritas		State of Collection: OH	Cert. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Phone: 992	800-733-0660 x6337
Ellicott City, MD 21043		Email: Deirdre.Fontaine@bureauveritas.com	
Project Name: Nelson Park Apartments	PO #: 9366		
Project Location: 1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:		
Project Number: 156846.22R000-001.026			
Collected By: David Mousie			

Turn Around Time	Matrix	Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
380	1-JUNE 2023	DUST WIPE	144					
381			96					
382			144					
383			80					
384			144					
385			80					
386			144					
387			96					
388		BLANK	—					
389		DUST WIPE	144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: *[Signature]* Date/Time: 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS!

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Submitting Co	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Media	Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
390	1-JUNE 2023	DUST W IPE	144					
391			96					
392			144					
393			80					
394			144					
395			80					
396			144					
397			96					
398			144					
399			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-2023

ALL SNAPSHOTS MUST BE FILLED TO AVOID DELAYS!

12/18



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Submitting to:	Bureau Veritas	State of Collection:	OH	Cert. Required:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Project #:	992	Phone:	800-733-0660 x6337
Ellicott City, MD 21043		Email:	Deirdre.Fontaine@bureauveritas.com		
Project Name:	Nelson Park Apartments	PO #:	9366		
Project Location:	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number:	156846.22R000-001.026				
Collected By:	David Mousic				

Turn Around Time	ANALYTES (Select All that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
400	1-JUNE 2023	DUST WIPE	96					
401			144					
402			80					
403			144					
404			80					
405			144					
406			96					
407			144					
408			144					
409			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 7-JUNE-23

ALL SAMPLED ITEMS MUST BE FILLED TO AVOID DELAYS !



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6021 University Blvd., Suite 200		Account #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	ANALYTES (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Location	Sample Identification (Employee, Bldg, Material, Type ²)	Wipe Area	Time		Flow Rate ³		Total Air ⁴	
				Start	Stop	Start	Stop		
410	B2WE 23	DUST WIPE	144						
411			80						
412			144						
413			80						
414			144						
415			96						
416			BLANK						
417			BLANK						
418			DUST WIPE	144					
419				144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL SHADDED FIELDS MUST BE FILLED TO AVOID DELAYS !

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Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
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Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time	Media	Tests / Analytes (Select ALL that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
420	2-JUNE-2017	DUST WIPE	96					
421			144					
422			80					
423			144					
424			80					
425			144					
426			96					
427			144					
428			144					
429			96					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-17

ALL SHIPPED ITEMS MUST BE FILLED TO AVOID DELAYS !

107.18



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert. Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Account #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousie				

Turn Around Time		ANALYTES (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
430	2-JUNE 2023	DUST WIPE	144					
431			80					
432			144					
433			80					
434			144					
435			96					
436			144					
437			144					
438			96					
439			144					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: DM Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !



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Submitting Co	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219	Special Instructions:			
Project Number	156846.22R000-001.026				
Collected By	David Mousic				

Turn Around Time	ANALYTES (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
	Sub-Contract				
	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)				
			Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
440	2-JUNE 2023	DUST WIPE	80					
441			144					
442			80					
443			144					
444			96					
445			144					
446			144					
447			96					
448			144					
449			80					

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousic Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS !

127/118



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Submitting to: Bureau Veritas		State of Collection:	Cert. Required: <input type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Project #:	992
Ellicott City, MD 21043		Phone:	800-733-0660 x6337
Project Name: Nelson Park Apartments		Email:	Deirdre.Fontaine@bureauveritas.com
Project Location: 1994 Maryland Avenue, Columbus, OH 43219		PO #:	9366
Project Number: 156846.22R000-001.026		Special Instructions:	
Collected By:			

Turn Around Time	Media	Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests</small> <small>** past 3 PM the TAT will begin next business day</small> <small>Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input checked="" type="checkbox"/> Lead ² <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Time	Media	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
450	2-JUNE		DUST WIPE	144					
451	23			80					
457				144					
453				96					
454			BLANK						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: _____ Signature: _____ Date/Time: _____

ALL SHADDED FIELDS MUST BE FILLED TO AVOID DELAYS !

18/10



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Client: Bureau Veritas		Client ID: 04	Cert. Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Address: 6021 University Blvd., Suite 200 Ellicott City, MD 21043		Phone: 992	Phone: 800-733-0660 x6337
Project Name: Nelson Park Apartments		Email: Deirdre.Fontaine@bureauveritas.com	
Project Location: 1994 Maryland Avenue, Columbus, OH 43219		PO #: 9366	Special Instructions:
Project Number: 156846.22R000-001.026			
Collected By: David Mousli			

Turn Around Time (Select ALL that Apply) Blank spaces are for additional analyses					
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	
		Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)		
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	

Sample #	Type	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
540		Submitted on earlier date						
541	1-JUNE 2023	SOIL						
542								
543								
544								
545								
546								
547								
548								
549								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousli Signature: *DM* Date/Time: 2-JUNE-23

ALL SAMPLE TESTS MUST BE FILLED TO AVOID DELAYS !

SOIL
1/3



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Submitting Co.	Bureau Veritas	State of Collection	OH	Cert Required	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct #	992	Phone	800-733-0660 x6337
Ellicott City, MD 21043		Email	Deirdre.Fontaine@bureauveritas.com		
Project Name	Nelson Park Apartments	PO #	9366		
Project Location	1994 Maryland Avenue, Columbus, OH 43219				
Project Number	156846.22R000-001.026				
Collected By	David Mousie				
Special Instructions:					

Turn Around Time	Matrix	Tests/Analytes (Select ALL that Apply). Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk	Metals Total	TCLP	Microbiology
		<input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	<input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date/Time	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
550	1-JUNE 2013	SOIL						
551								
552								
553								
554								
555								
556								
557								
558								
559								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mousie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLES MUST BE FILLED TO AVOID DELAYS

SOIL
2/3



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Submitting Co. Bureau Veritas		State of Collection OH	Cert Required <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6021 University Blvd., Suite 200		Acct # 992	Phone 800-733-0660 x6337
Ellicott City, MD 21043		Email Deirdre.Fontaine@bureauveritas.com	
Project Name	Nelson Park Apartments	PO # 9366	
Project Location	1994 Maryland Avenue, Columbus, OH 43219		
Project Number	156846.22R000-001.026		
Collected By	David Mouie		

Turn Around Time	Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes				
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input checked="" type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/>	Asbestos in Bulk <input type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	Metals Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/>	TCLP <input checked="" type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	Microbiology <input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		Asbestos in Air <input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	Gravimetric <input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	Miscellaneous <input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/>	Sub-Contract <input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
				Start	Stop	Start	Stop	
S60	1-JUNE 23	SOIL						
S61	2-JUNE 23							
S62								
S63								
S64								
S65								
S66								
S67								
S68								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: David Mouie Signature: [Signature] Date/Time 2-JUNE-23

ALL SAMPLE TUBS MUST BE FILLED TO AVOID DELAYS!

SOIL
3/3

Appendix 3

SUMMARY OF DUST WIPE AND SOIL LABORATORY RESULTS

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
1	Blank	*****	*****	*****	Start of day blank	<5.00
<i>The following samples were collected from Unit 1864</i>						
2	Entry	Floor	12	12	Vinyl	<5.00
3	Kitchen	Floor	12	12	Vinyl	<5.00
4	Room 1	Sill	4	20	Marble	9.15
5	Living Room	Floor	12	12	Carpet	<5.00
6	Living Room	Sill	4	24	Marble	<7.50
7	Bedroom	Floor	12	12	Carpet	<5.00
8	Bedroom	Sill	4	24	Marble	<7.50
9	Bathroom	Floor	12	12	Vinyl	<5.00
10	Bathroom	Sill	4	20	Marble	<9.00
<i>The following samples were collected from Unit 1902</i>						
11	Entry	Floor	12	12	Laminate	<5.00
12	Living Room	Floor	12	12	Carpet	82.7
13	Living Room	Sill	4	24	Wood	<7.50
14	Kitchen	Floor	12	12	Laminate	<5.00
15	Kitchen	Sill	4	20	Wood	<9.00
16	Bathroom	Floor	12	12	Sheet Flooring	<5.00
17	Bathroom	Sill	4	20	Wood	<9.00
18	Bedroom	Floor	12	12	Carpet	<5.00
19	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1904</i>						
20	Living Room	Floor	12	12	Laminate	<5.00
21	Living Room	Sill	4	24	Marble	<7.50
22	Kitchen	Floor	12	12	Laminate	<5.00
23	Kitchen	Sill	4	20	Marble	<9.00
24	Bathroom	Floor	12	12	Vinyl	<5.00
25	Bathroom	Sill	4	20	Marble	<9.00
26	Bedroom	Floor	12	12	Carpet	<5.00
27	Bedroom	Sill	4	24	Marble	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1922</i>						
28	Entry	Floor	12	12	Laminate	<5.00
29	Living Room	Floor	12	12	Laminate	<5.00
30	Living Room	Sill	4	24	Wood	<7.50
31	Kitchen	Floor	12	12	Laminate	<5.00
32	Kitchen	Sill	4	20	Wood	<9.00
33	Bathroom	Floor	12	12	Vinyl	<5.00
34	Bathroom	Sill	4	20	Marble	<9.00
35	Bedroom	Floor	12	12	Carpet	<5.00
36	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1924</i>						
37	Entry	Floor	12	12	Laminate	<5.00
38	Living Room	Floor	12	12	Laminate	<5.00
39	Living Room	Sill	4	24	Wood	7.63
40	Kitchen	Floor	12	12	Laminate	<5.00
41	Kitchen	Sill	4	20	Wood	<9.00
42	Bathroom	Floor	12	12	Sheet Flooring	<5.00
43	Bathroom	Sill	4	20	Wood	12.5
44	Bedroom	Floor	12	12	Carpet	<5.00
45	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1928</i>						
46	Entry	Floor	12	12	Carpet	<5.00
47	Living Room	Floor	12	12	Wood	<5.00
48	Living Room	Sill	4	24	Laminate	<7.50
49	Kitchen	Floor	12	12	Wood	<5.00
50	Kitchen	Sill	4	20	Wood	<9.00
51	Bathroom	Floor	12	12	Sheet Flooring	<5.00
52	Bathroom	Sill	4	20	Wood	<9.00
53	Bedroom	Floor	12	12	Carpet	<5.00
54	Bedroom	Sill	4	24	Wood	<7.50
55	Blank	*****	*****	*****	*****	<5.00

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1954

56	Entry	Floor	12	12	Laminate	15.4
57	Living Room	Floor	12	12	Laminate	<5.00
58	Living Room	Sill	4	24	Wood	<7.50
59	Kitchen	Floor	12	12	Laminate	12.6
60	Kitchen	Sill	4	20	Wood	<9.00
61	Bathroom	Floor	12	12	Laminate	<5.00
62	Bathroom	Sill	4	20	Wood	<9.00
63	Bedroom	Floor	12	12	Laminate	<5.00
64	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1966

65	Entry	Floor	12	12	Vinyl	5.22
66	Living Room	Floor	12	12	Carpet	<5.00
67	Living Room	Sill	4	24	Wood	<7.50
68	Kitchen	Floor	12	12	Vinyl	<5.00
69	Kitchen	Sill	4	20	Wood	<9.00
70	Bathroom	Floor	12	12	Vinyl	<5.00
71	Bathroom	Sill	4	20	Wood	<9.00
72	Bedroom	Floor	12	12	Carpet	<5.00
73	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 1972

74	Entry	Floor	12	12	Vinyl	<5.00
75	Living Room	Floor	12	12	Carpet	<5.00
76	Living Room	Sill	4	24	Wood	<7.50
77	Kitchen	Floor	12	12	Vinyl	<5.00
78	Kitchen	Sill	4	20	Wood	<9.00
79	Bathroom	Floor	12	12	Vinyl	<5.00
80	Bathroom	Sill	4	20	Wood	<9.00
81	Bedroom	Floor	12	12	Carpet	<5.00
82	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1994</i>						
83	Entry	Floor	12	12	Ceramic	<5.00
84	Office	Floor	12	12	Ceramic	<5.00
85	Office	Sill	4	24	Wood	<7.50
86	Lobby	Floor	12	12	Ceramic	<5.00
87	Lobby	Sill	4	24	Wood	<9.00
88	Bathroom	Floor	12	12	Sheet Flooring	<5.00
89	Bathroom	Sill	4	20	Wood	9.40
90	Bedroom	Floor	12	12	Laminate	<5.00
91	Bedroom	Sill	4	24	Wood	16.3
<i>The following samples were collected from Unit 2022</i>						
92	Blank	*****	*****	*****	*****	<5.00
93	Entry	Floor	12	12	Sheet Flooring	<5.00
94	Living Room	Floor	12	12	Carpet	<5.00
95	Living Room	Sill	4	24	Wood	<7.50
96	Kitchen	Floor	12	12	Sheet Flooring	<5.00
97	Kitchen	Sill	4	20	Wood	<9.00
98	Bathroom	Floor	12	12	Sheet Flooring	<5.00
99	Bathroom	Sill	4	20	Wood	<9.00
100	Bedroom	Floor	12	12	Carpet	<5.00
101	Bedroom	Sill	4	20	Wood	<7.50
<i>The following samples were collected from Unit 2026</i>						
102	Entry	Floor	12	12	Carpet	<5.00
103	Living Room	Floor	12	12	Carpet	<5.00
104	Living Room	Sill	4	24	Wood	<7.50
105	Kitchen	Floor	12	12	Vinyl	<5.00
106	Kitchen	Sill	4	20	Wood	<9.00
107	Bathroom	Floor	12	12	Vinyl	<5.00
108	Bathroom	Sill	4	20	Wood	<9.00
109	Bedroom	Floor	12	12	Carpet	<5.00
110	Bedroom	Sill	4	24	Carpet	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2054</i>						
111	Entry	Floor	12	12	Carpet	<5.00
112	Living Room	Floor	12	12	Carpet	<5.00
113	Living Room	Sill	4	24	Wood	<7.50
114	Kitchen	Floor	12	12	Sheet Flooring	<5.00
115	Kitchen	Sill	4	20	Wood	<9.00
116	Bathroom	Floor	12	12	Sheet Flooring	<5.00
117	Bathroom	Sill	4	20	Wood	<9.00
118	Bedroom	Floor	12	12	Carpet	<5.00
119	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2092</i>						
120	Entry	Floor	12	12	Sheet Flooring	<5.00
121	Living Room	Floor	12	12	Carpet	<5.00
122	Living Room	Sill	4	24	Wood	16.3
123	Kitchen	Floor	12	12	Sheet Flooring	<5.00
124	Kitchen	Sill	4	20	Wood	<9.00
125	Bathroom	Floor	12	12	Sheet Flooring	<5.00
126	Bathroom	Sill	4	20	Wood	<9.00
127	Bedroom	Floor	12	12	Carpet	<5.00
128	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2110</i>						
129	Entry	Floor	12	12	Vinyl	<5.00
130	Living Room	Floor	12	12	Carpet	<5.00
131	Living Room	Sill	4	24	Wood	<7.50
132	Kitchen	Floor	12	12	Vinyl	<5.00
133	Kitchen	Sill	4	20	Wood	<9.00
134	Bathroom	Floor	12	12	Vinyl	<5.00
135	Bathroom	Sill	4	20	Wood	<9.00
136	Bedroom	Floor	12	12	Carpet	<5.00
137	Bedroom	Sill	4	24	Wood	<7.50
138	Blank	*****	*****	*****	*****	<5.00

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1934-C</i>						
139	Blank	*****	*****	*****	*****	<5.00
140	Entry	Floor	12	12	Laminate	<5.00
141	Living Room	Floor	12	12	Laminate	<5.00
142	Living Room	Sill	4	24	Wood	<7.50
143	Kitchen	Floor	12	12	Laminate	<5.00
144	Kitchen	Sill	4	20	Wood	<9.00
145	Bathroom	Floor	12	12	Vinyl	<5.00
146	Bathroom	Sill	4	20	Wood	<9.00
147	Bedroom	Floor	12	12	Carpet	<5.00
148	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1934-D</i>						
149	Entry	Floor	12	12	Laminate	<5.00
150	Living Room	Floor	12	12	Laminate	<5.00
151	Living Room	Sill	4	24	Marble	<7.50
152	Kitchen	Floor	12	12	Laminate	<5.00
153	Kitchen	Sill	4	20	Marble	<9.00
154	Bathroom	Floor	12	12	Vinyl	<5.00
155	Bathroom	Sill	4	20	Wood	<9.00
156	Bedroom	Floor	12	12	Carpet	<5.00
157	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1938-C</i>						
158	Entry	Floor	12	12	Laminate	<5.00
159	Living Room	Floor	12	12	Carpet	<5.00
160	Living Room	Sill	4	24	Wood	<7.50
161	Kitchen	Floor	12	12	Laminate	<5.00
162	Kitchen	Sill	4	20	Marble	16.2
163	Bathroom	Floor	12	12	Sheet Flooring	<5.00
164	Bathroom	Sill	4	20	Marble	<9.00
165	Bedroom	Floor	12	12	Carpet	<5.00
166	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1940-B</i>						
167	Entry	Floor	12	12	Vinyl	<5.00
168	Living Room	Floor	12	12	Carpet	<5.00
169	Living Room	Sill	4	24	Wood	<7.50
170	Kitchen	Floor	12	12	Vinyl	<5.00
171	Kitchen	Sill	4	20	Wood	<9.00
172	Bathroom	Floor	12	12	Sheet Flooring	<5.00
173	Bathroom	Sill	4	20	Wood	<9.00
174	Bedroom	Floor	12	12	Carpet	<5.00
175	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1940-D</i>						
176	Blank	*****	*****	*****	*****	<5.00
177	Entry	Floor	12	12	Vinyl	<5.00
178	Living Room	Floor	12	12	Carpet	<5.00
179	Living Room	Sill	4	24	Marble	<7.50
180	Kitchen	Floor	12	12	Vinyl	<5.00
181	Kitchen	Sill	4	20	Wood	<9.00
182	Bathroom	Floor	12	12	Vinyl	<5.00
183	Bathroom	Sill	4	20	Marble	<9.00
184	Bedroom	Floor	12	12	Carpet	<5.00
185	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1942-C</i>						
186	Entry	Floor	12	12	Laminate	<5.00
187	Living Room	Floor	12	12	Laminate	<5.00
188	Living Room	Sill	4	24	Wood	<7.50
189	Kitchen	Floor	12	12	Laminate	<5.00
190	Kitchen	Sill	4	20	Wood	<9.00
191	Bathroom	Floor	12	12	Laminate	<5.00
192	Bathroom	Sill	4	20	Marble	<9.00
193	Bedroom	Floor	12	12	Carpet	<5.00
194	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1942-D</i>						
195	Entry	Floor	12	12	Laminate	<5.00
196	Living Room	Floor	12	12	Laminate	<5.00
197	Living Room	Sill	4	24	Wood	<7.50
198	Kitchen	Floor	12	12	Laminate	<5.00
199	Kitchen	Sill	4	20	Wood	<9.00
200	Bathroom	Floor	12	12	Sheet Flooring	<5.00
201	Bathroom	Sill	4	20	Wood	<9.00
202	Bedroom	Floor	12	12	Carpet	<5.00
203	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1962-B</i>						
204	Entry	Floor	12	12	Sheet Flooring	<5.00
205	Living Room	Floor	12	12	Laminate	<5.00
206	Living Room	Sill	4	24	Marble	<7.50
207	Kitchen	Floor	12	12	Sheet Flooring	<5.00
208	Kitchen	Sill	4	20	Marble	<9.00
209	Bathroom	Floor	12	12	Vinyl	<5.00
210	Bathroom	Sill	4	20	Marble	<9.00
211	Bedroom	Floor	12	12	Carpet	<5.00
212	Bedroom	Sill	4	24	Marble	<7.50
<i>The following samples were collected from Unit 1978-B</i>						
213	Entry	Floor	12	12	Laminate	<5.00
214	Living Room	Floor	12	12	Laminate	<5.00
215	Living Room	Sill	4	24	Wood	<7.50
216	Kitchen	Floor	12	12	Laminate	<5.00
217	Kitchen	Sill	4	20	Wood	16.2
218	Bathroom	Floor	12	12	Laminate	11.8
219	Bathroom	Sill	4	20	Wood	<9.00
220	Bedroom	Floor	12	12	Carpet	<5.00
221	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 1982-A</i>						
222	Blank	*****	*****	*****	*****	<5.00
223	Entry	Floor	12	12	Laminate	<5.00
224	Living Room	Floor	12	12	Laminate	<5.00
225	Living Room	Sill	4	24	Wood	<7.50
226	Kitchen	Floor	12	12	Laminate	<5.00
227	Kitchen	Sill	4	20	Wood	<9.00
228	Bathroom	Floor	12	12	Vinyl	<5.00
229	Bathroom	Sill	4	20	Marble	<9.00
230	Bedroom	Floor	12	12	Carpet	<5.00
231	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1982-C</i>						
232	Entry	Floor	12	12	Laminate	<5.00
233	Living Room	Floor	12	12	Laminate	<5.00
234	Living Room	Sill	4	24	Wood	<7.50
235	Kitchen	Floor	12	12	Laminate	<5.00
236	Kitchen	Sill	4	20	Wood	<9.00
237	Bathroom	Floor	12	12	Sheet Flooring	<5.00
238	Bathroom	Sill	4	20	Wood	<9.00
239	Bedroom	Floor	12	12	Carpet	<5.00
240	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 1982-D</i>						
241	Entry	Floor	12	12	Laminate	<5.00
242	Living Room	Floor	12	12	Laminate	<5.00
243	Living Room	Sill	4	24	Wood	<7.50
244	Kitchen	Floor	12	12	Laminate	<5.00
245	Kitchen	Sill	4	20	Wood	11.1
246	Bathroom	Floor	12	12	Sheet Flooring	<5.00
247	Bathroom	Sill	4	20	Marble	<9.00
248	Bedroom	Floor	12	12	Carpet	<5.00
249	Bedroom	Sill	4	24	Marble	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 1984-C

250	Entry	Floor	12	12	Carpet	<5.00
251	Living Room	Floor	12	12	Carpet	<5.00
252	Living Room	Sill	4	24	Wood	<7.50
253	Kitchen	Floor	12	12	Sheet Flooring	<5.00
254	Kitchen	Sill	4	20	Wood	<9.00
255	Bathroom	Floor	12	12	Sheet Flooring	<5.00
256	Bathroom	Sill	4	20	Wood	<9.00
257	Bedroom	Floor	12	12	Carpet	<5.00
258	Bedroom	Sill	4	24	Marble	<7.50

The following samples were collected from Unit 1984-D

259	Entry	Floor	12	12	Sheet Flooring	<5.00
260	Living Room	Floor	12	12	Carpet	<5.00
261	Living Room	Sill	4	24	Wood	<7.50
262	Kitchen	Floor	12	12	Sheet Flooring	<5.00
263	Kitchen	Sill	4	20	Wood	<9.00
264	Bathroom	Floor	12	12	Sheet Flooring	<5.00
265	Bathroom	Sill	4	20	Wood	<9.00
266	Bedroom	Floor	12	12	Carpet	<5.00
267	Bedroom	Sill	4	24	Marble	<7.50

The following samples were collected from Unit 1986-D

268	Entry	Floor	12	12	Laminate	<5.00
269	Living Room	Floor	12	12	Laminate	<5.00
270	Living Room	Sill	4	24	Wood	<7.50
271	Kitchen	Floor	12	12	Laminate	<5.00
272	Kitchen	Sill	4	20	Wood	<9.00
273	Bathroom	Floor	12	12	Vinyl	<5.00
274	Bathroom	Sill	4	20	Marble	<9.00
275	Bedroom	Floor	12	12	Carpet	<5.00
276	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2006-C

277	Entry	Floor	12	12	Vinyl	<5.00
278	Living Room	Floor	12	12	Carpet	<5.00
279	Living Room	Sill	4	24	Wood	<7.50
280	Kitchen	Floor	12	12	Vinyl	<5.00
281	Kitchen	Sill	4	20	Wood	<9.00
282	Bathroom	Floor	12	12	Vinyl	<5.00
283	Bathroom	Sill	4	20	Marble	<9.00
284	Bedroom	Floor	12	12	Carpet	<5.00
285	Bedroom	Sill	4	24	Wood	<7.50
286	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2010-D

287	Blank	*****	*****	*****	*****	<5.00
288	Entry	Floor	12	12	Vinyl	<5.00
289	Living Room	Floor	12	12	Carpet	<5.00
290	Living Room	Sill	4	24	Wood	<7.50
291	Kitchen	Floor	12	12	Laminate	<5.00
292	Kitchen	Sill	4	20	Wood	<9.00
293	Bathroom	Floor	12	12	Vinyl	<5.00
294	Bathroom	Sill	4	20	Wood	<9.00
295	Bedroom	Floor	12	12	Carpet	<5.00
296	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2014-D</i>						
297	Entry	Floor	12	12	Laminate	<5.00
298	Living Room	Floor	12	12	Laminate	<5.00
299	Living Room	Sill	4	24	Wood	<7.50
300	Kitchen	Floor	12	12	Laminate	<5.00
301	Kitchen	Sill	4	20	Wood	<9.00
302	Bathroom	Floor	12	12	Vinyl	<5.00
303	Bathroom	Sill	4	20	Marble	<9.00
304	Bedroom	Floor	12	12	Carpet	<5.00
305	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2024</i>						
306	Entry	Floor	12	12	Vinyl	<5.00
307	Living Room	Floor	12	12	Carpet	<5.00
308	Living Room	Sill	4	24	Marble	<7.50
309	Kitchen	Floor	12	12	Vinyl	<5.00
310	Kitchen	Sill	4	20	Marble	<9.00
311	Bathroom	Floor	12	12	Vinyl	<5.00
312	Bathroom	Sill	4	20	Wood	<9.00
313	Bedroom	Floor	12	12	Carpet	<5.00
314	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2032-A</i>						
315	Entry	Floor	12	12	Laminate	<5.00
316	Living Room	Floor	12	12	Laminate	<5.00
317	Living Room	Sill	4	24	Wood	<7.50
318	Kitchen	Floor	12	12	Sheet Flooring	<5.00
319	Kitchen	Sill	4	20	Wood	<9.00
320	Bathroom	Floor	12	12	Sheet Flooring	<5.00
321	Bathroom	Sill	4	20	Wood	<9.00
322	Bedroom	Floor	12	12	Carpet	<5.00
323	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2032-D</i>						
324	Entry	Floor	12	12	Laminate	<5.00
325	Living Room	Floor	12	12	Laminate	<5.00
326	Living Room	Sill	4	24	Wood	<7.50
327	Kitchen	Floor	12	12	Laminate	<5.00
328	Kitchen	Sill	4	20	Wood	<9.00
329	Bathroom	Floor	12	12	Vinyl	<5.00
330	Bathroom	Sill	4	20	Marble	<9.00
331	Bedroom	Floor	12	12	Carpet	<5.00
332	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2036-D</i>						
333	Blank	*****	*****	*****	*****	<5.00
334	Entry	Floor	12	12	Laminate	<5.00
335	Living Room	Floor	12	12	Laminate	<5.00
336	Living Room	Sill	4	24	Wood	<7.50
337	Kitchen	Floor	12	12	Laminate	<5.00
338	Kitchen	Sill	4	20	Marble	<9.00
339	Bathroom	Floor	12	12	Vinyl	<5.00
340	Bathroom	Sill	4	20	Marble	<9.00
341	Bedroom	Floor	12	12	Carpet	<5.00
342	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2060-A</i>						
343	Entry	Floor	12	12	Vinyl	<5.00
344	Living Room	Floor	12	12	Carpet	<5.00
345	Living Room	Sill	4	24	Wood	<7.50
346	Kitchen	Floor	12	12	Vinyl	<5.00
347	Kitchen	Sill	4	20	Wood	<9.00
348	Bathroom	Floor	12	12	Vinyl	<5.00
349	Bathroom	Sill	4	20	Wood	<9.00
350	Bedroom	Floor	12	12	Carpet	<5.00
351	Bedroom	Sill	4	24	Wood	<7.50

LEAD DUST SAMPLE SHEET

Date: 5/30 - 6/2/23

Client: Bureau Veritas

Pinnacle PN: 23-0066.2

Address: 1994 Maryland Avenue, Columbus, Ohio 43219

HUD/ODH Acceptable Levels: Floor = 40 µg/ft², Sill = 250 µg/ft², Soil = 400 mg/kg (play areas) 1,200 mg/kg (other areas)

Bold Readings are Above HUD/ODH Acceptable Levels

Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 2060-B</i>						
352	Entry	Floor	12	12	Vinyl	<5.00
353	Living Room	Floor	12	12	Carpet	<5.00
354	Living Room	Sill	4	24	Wood	<7.50
355	Kitchen	Floor	12	12	Vinyl	<5.00
356	Kitchen	Sill	4	20	Wood	<9.00
357	Bathroom	Floor	12	12	Vinyl	<5.00
358	Bathroom	Sill	4	20	Wood	<9.00
359	Bedroom	Floor	12	12	Carpet	<5.00
360	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 2060-C</i>						
361	Entry	Floor	12	12	Vinyl	<5.00
362	Living Room	Floor	12	12	Carpet	<5.00
363	Living Room	Sill	4	24	Wood	<7.50
364	Kitchen	Floor	12	12	Vinyl	<5.00
365	Kitchen	Sill	4	20	Wood	<9.00
366	Bathroom	Floor	12	12	Vinyl	<5.00
367	Bathroom	Sill	4	20	Wood	<9.00
368	Bedroom	Floor	12	12	Carpet	<5.00
369	Bedroom	Sill	4	96	Wood	<7.50
<i>The following samples were collected from Unit 2062-D</i>						
370	Entry	Floor	12	12	Vinyl	<5.00
371	Living Room	Floor	12	12	Carpet	<5.00
372	Living Room	Sill	4	24	Wood	<7.50
373	Kitchen	Floor	12	12	Vinyl	<5.00
374	Kitchen	Sill	4	20	Wood	<9.00
375	Bathroom	Floor	12	12	Vinyl	<5.00
376	Bathroom	Sill	4	20	Wood	<9.00
377	Bedroom	Floor	12	12	Carpet	<5.00
378	Bedroom	Sill	4	96	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2068

379	Entry	Floor	12	12	Vinyl	<5.00
380	Living Room	Floor	12	12	Carpet	<5.00
381	Living Room	Sill	4	24	Wood	<7.50
382	Kitchen	Floor	12	12	Vinyl	<5.00
383	Kitchen	Sill	4	20	Marble	<9.00
384	Bathroom	Floor	12	12	Vinyl	<5.00
385	Bathroom	Sill	4	20	Wood	<9.00
386	Bedroom	Floor	12	12	Carpet	<5.00
387	Bedroom	Sill	4	96	Wood	<7.50
388	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 2078-A

389	Entry	Floor	12	12	Carpet	<5.00
390	Living Room	Floor	12	12	Carpet	<5.00
391	Living Room	Sill	4	24	Wood	<7.50
392	Kitchen	Floor	12	12	Vinyl	<5.00
393	Kitchen	Sill	4	20	Wood	<9.00
394	Bathroom	Floor	12	12	Vinyl	<5.00
395	Bathroom	Sill	4	20	Wood	<9.00
396	Bedroom	Floor	12	12	Carpet	<5.00
397	Bedroom	Sill	4	24	Wood	<7.50

The following samples were collected from Unit 2084-B

398	Entry	Floor	12	12	Vinyl	<5.00
399	Living Room	Floor	12	12	Carpet	<5.00
400	Living Room	Sill	4	24	Wood	<7.50
401	Kitchen	Floor	12	12	Vinyl	<5.00
402	Kitchen	Sill	4	20	Wood	<9.00
403	Bathroom	Floor	12	12	Vinyl	<5.00
404	Bathroom	Sill	4	20	Wood	<9.00
405	Bedroom	Floor	12	12	Carpet	<5.00
406	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		

The following samples were collected from Unit 2086-D

407	Entry	Floor	12	12	Carpet	<5.00
408	Living Room	Floor	12	12	Carpet	<5.00
409	Living Room	Sill	4	24	Wood	<7.50
410	Kitchen	Floor	12	12	Vinyl	<5.00
411	Kitchen	Sill	4	20	Wood	24.0
412	Bathroom	Floor	12	12	Vinyl	<5.00
413	Bathroom	Sill	4	20	Wood	<9.00
414	Bedroom	Floor	12	12	Carpet	<5.00
415	Bedroom	Sill	4	24	Wood	<7.50
418	Blank	*****	*****	*****	*****	<5.00

The following samples were collected from Unit 445

417	Blank	*****	*****	*****	*****	<5.00
416	Entry	Floor	12	12	Carpet	20.7
419	Living Room	Floor	12	12	Carpet	<5.00
420	Living Room	Sill	4	24	Wood	<7.50
421	Kitchen	Floor	12	12	Laminate	<5.00
422	Kitchen	Sill	4	20	Wood	<9.00
423	Bathroom	Floor	12	12	Laminate	<5.00
424	Bathroom	Sill	4	20	Wood	<9.00
425	Bedroom	Floor	12	12	Carpet	<5.00
426	Bedroom	Sill	4	24	Wood	<7.50

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results µg/ft ²
			Length	Width		
<i>The following samples were collected from Unit 447</i>						
427	Entry	Floor	12	12	Laminate	<5.00
428	Living Room	Floor	12	12	Laminate	<5.00
429	Living Room	Sill	4	24	Wood	<7.50
430	Kitchen	Floor	12	12	Vinyl	<5.00
431	Kitchen	Sill	4	20	Wood	<9.00
432	Bathroom	Floor	12	12	Vinyl	<5.00
433	Bathroom	Sill	4	20	Wood	<9.00
434	Bedroom	Floor	12	12	Carpet	<5.00
435	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 449</i>						
436	Entry	Floor	12	12	Vinyl	<5.00
437	Living Room	Floor	12	12	Carpet	<5.00
438	Living Room	Sill	4	24	Wood	<7.50
439	Kitchen	Floor	12	12	Vinyl	<5.00
440	Kitchen	Sill	4	20	Wood	<9.00
441	Bathroom	Floor	12	12	Vinyl	<5.00
442	Bathroom	Sill	4	20	Marble	<9.00
443	Bedroom	Floor	12	12	Carpet	<5.00
444	Bedroom	Sill	4	24	Wood	<7.50
<i>The following samples were collected from Unit 461</i>						
445	Entry	Floor	12	12	Carpet	<5.00
446	Living Room	Floor	12	12	Carpet	<5.00
447	Living Room	Sill	4	24	Wood	<7.50
448	Kitchen	Floor	12	12	Vinyl	<5.00
449	Kitchen	Sill	4	20	Wood	<9.00
450	Bathroom	Floor	12	12	Vinyl	<5.00
451	Bathroom	Sill	4	20	Marble	<9.00
452	Bedroom	Floor	12	12	Carpet	<5.00
453	Bedroom	Sill	4	24	Wood	<7.50
454	Blank	*****	*****	*****	*****	<5.00

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

The following soil samples were collected from available soils on the Exterior of buildings selected for Risk Assessment

S1	Bldg. 496-492, 1864	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S2	Bldg. 496-492, 1864	Bare	n/a	n/a	Soil	74.1 mg/kg
S3	Bldg. 1900-1906	Drip Line	n/a	n/a	Soil	22.7 mg/kg
S4	Bldg. 1900-1906	Bare	n/a	n/a	Soil	15.5 mg/kg
S5	Bldg. 1922-1928	Drip Line	n/a	n/a	Soil	54.3 mg/kg
S6	Bldg. 1922-1928	Bare	n/a	n/a	Soil	55.0 mg/kg
S7	Bldg. 1950-1956	Drip Line	n/a	n/a	Soil	31.1 mg/kg
S8	Bldg. 1950-1956	Bare	n/a	n/a	Soil	30.9 mg/kg
S9	Bldg. 1964-1972	Drip Line	n/a	n/a	Soil	34.3 mg/kg
S10	Bldg. 1964-1972	Bare	n/a	n/a	Soil	42.4 mg/kg
S11	Bldg. 1994-2000	Drip Line	n/a	n/a	Soil	50.6 mg/kg
S12	Bldg. 1994-2000	Bare	n/a	n/a	Soil	32.2 mg/kg
S13	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	56.8 mg/kg
S14	Bldg. 2020-2026	Bare	n/a	n/a	Soil	30.9 mg/kg
S15	Bldg. 2050-2056	Drip Line	n/a	n/a	Soil	41.1 mg/kg
S16	Bldg. 2050-2056	Bare	n/a	n/a	Soil	35.6 mg/kg
S17	Bldg. 2090-2096	Drip Line	n/a	n/a	Soil	35.3 mg/kg
S18	Bldg. 2090-2096	Bare	n/a	n/a	Soil	22.1 mg/kg
S19	Bldg. 2106-2112	Drip Line	n/a	n/a	Soil	32.7 mg/kg
S20	Bldg. 2106-2112	Bare	n/a	n/a	Soil	34.4 mg/kg
S21	Bldg. 1934	Drip Line	n/a	n/a	Soil	42.7 mg/kg
S22	Bldg. 1934	Bare	n/a	n/a	Soil	22.3 mg/kg
S23	Bldg. 1938	Drip Line	n/a	n/a	Soil	62.8 mg/kg
S24	Bldg. 1938	Bare	n/a	n/a	Soil	69.4 mg/kg
S25	Bldg. 1940	Drip Line	n/a	n/a	Soil	193 mg/kg
S26	Bldg. 1940	Bare	n/a	n/a	Soil	48.2 mg/kg
S27	Bldg. 1942	Drip Line	n/a	n/a	Soil	34.4 mg/kg
S28	Bldg. 1942	Bare	n/a	n/a	Soil	19.6 mg/kg
S29	Bldg. 1962	Drip Line	n/a	n/a	Soil	33.8 mg/kg
S30	Bldg. 1962	Bare	n/a	n/a	Soil	23.1 mg/kg
S31	Bldg. 1978	Drip Line	n/a	n/a	Soil	41.7 mg/kg

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S32	Bldg. 1978	Bare	n/a	n/a	Soil	36.0 mg/kg
S33	Bldg. 1982	Drip Line	n/a	n/a	Soil	32.5 mg/kg
S34	Bldg. 1982	Bare	n/a	n/a	Soil	41.9 mg/kg
S35	Bldg. 1984	Drip Line	n/a	n/a	Soil	51.3 mg/kg
S36	Bldg. 1984	Bare	n/a	n/a	Soil	32.2 mg/kg
S37	Bldg. 1986	Drip Line	n/a	n/a	Soil	21.1 mg/kg
S38	Bldg. 1986	Bare	n/a	n/a	Soil	34.3 mg/kg
S39	Bldg. 2006	Drip Line	n/a	n/a	Soil	42.2 mg/kg
S40	Bldg. 2006	Bare	n/a	n/a	Soil	28.4 mg/kg
S41	Bldg. 2010	Drip Line	n/a	n/a	Soil	71.9 mg/kg
S42	Bldg. 2010	Bare	n/a	n/a	Soil	73.3 mg/kg
S43	Bldg. 2014	Drip Line	n/a	n/a	Soil	82.7 mg/kg
S44	Bldg. 2014	Bare	n/a	n/a	Soil	47.1 mg/kg
S45	Bldg. 2020-2026	Drip Line	n/a	n/a	Soil	74.0 mg/kg
S46	Bldg. 2020-2026	Bare	n/a	n/a	Soil	35.0 mg/kg
S47	Bldg. 2032	Drip Line	n/a	n/a	Soil	67.0 mg/kg
S48	Bldg. 2032	Bare	n/a	n/a	Soil	46.8 mg/kg
S49	Bldg. 2036	Drip Line	n/a	n/a	Soil	49.4 mg/kg
S50	Bldg. 2036	Bare	n/a	n/a	Soil	22.3 mg/kg
S51	Bldg. 2060	Drip Line	n/a	n/a	Soil	27.0 mg/kg
S52	Bldg. 2060	Bare	n/a	n/a	Soil	41.0 mg/kg
S53	Bldg. 2062	Drip Line	n/a	n/a	Soil	16.5 mg/kg
S54	Bldg. 2062	Bare	n/a	n/a	Soil	<9.38 mg/kg
S55	Bldg. 2064-2070	Drip Line	n/a	n/a	Soil	47.5 mg/kg
S56	Bldg. 2064-2070	Bare	n/a	n/a	Soil	23.5 mg/kg
S57	Bldg. 2078	Drip Line	n/a	n/a	Soil	62.1 mg/kg
S58	Bldg. 2078	Bare	n/a	n/a	Soil	24.5 mg/kg
S59	Bldg. 2084	Drip Line	n/a	n/a	Soil	40.6 mg/kg
S60	Bldg. 2084	Bare	n/a	n/a	Soil	17.5 mg/kg
S61	Bldg. 2088	Drip Line	n/a	n/a	Soil	48.2 mg/kg
S62	Bldg. 2088	Bare	n/a	n/a	Soil	47.1 mg/kg

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Sample #	Room	Surface Type	Sample Area		Sample Comments	Results
			Length	Width		µg/ft ²

Soil samples, con't.

S63	Bldg. 445-451	Drip Line	n/a	n/a	Soil	47.8 mg/kg
S64	Bldg. 445-451	Bare	n/a	n/a	Soil	83.1 mg/kg
S65	Bldg. 455-461	Drip Line	n/a	n/a	Soil	63.6 mg/kg
S66	Bldg. 445-451	Bare	n/a	n/a	Soil	122 mg/kg
S67	Playground at 1984	Bare	n/a	n/a	Soil	54.8 mg/kg
S68	Playground at 1958	Bare	n/a	n/a	Soil	30.3 mg/kg