

PRE-RENOVATION SURVEY
FOR
ASBESTOS-CONTAINING MATERIALS, LEAD PAINT,
POLYCHLORINATED BIPHENYLS IN CAULK/SEALANTS
AT
600 RIDGE ROAD
WEBSTER, NEW YORK 14580



December 2022

PREPARED FOR:

Day Engineering, P.C.
1563 Lyell Avenue
Rochester, New York

SUBMITTED TO:

Monroe County
39 W Main Street
Rochester, New York

PREPARED BY:

Watts
Architects
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510 Clinton Square
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1.0 – EXECUTIVE SUMMARY

1.0 EXECUTIVE SUMMARY

Watts Architects & Engineers (Watts) was retained by Day Engineering, P.C. to perform a pre-renovation survey for asbestos-containing materials (ACM), lead-based paint (LBP), and polychlorinated biphenyls (PCBs) in caulks/sealants for the buildings located at 600 Ridge Road, Webster, NY. The purpose of the survey was to determine the presence, location and quantity of ACM, lead-based paint and PCBs in caulks/sealants that may be disturbed by the project.

On October 27, 2022, Watts' personnel investigated interior and exterior areas of the building where the proposed work is scheduled to be performed. The field survey work conducted by Watts' personnel included the following:

- A visual site inspection of the main building and detached garage to identify suspect ACM, LBP and PCBs identified to be within the project limits;
- Collection and laboratory analysis of samples from each identified suspect material that had not been previously tested.
- Documentation of bulk sample locations on floor-plan drawings and chain-of-custody forms.
- Photographs.

ASBESTOS-CONTAINING MATERIALS

The inspection conducted by Watts' personnel included the collection of eighty-one (81) bulk samples of suspect ACM within the project limits from materials that were not previously evaluated. ACM is defined as any material containing more than one percent (1%) of asbestos.

Based on the laboratory analysis, the following ACM was identified:

- **Pipe insulation.** Friable pipe insulation has been identified in the basement. The insulation identified is in fair condition. Pipe insulation is assumed present in wall cavities on the first floor. Approximately 115 LF of pipe insulation is located in the basement. 140 LF of pipe insulation is assumed present in wall cavities.
- **Wall panel mastic.** Non-friable wall panel mastic has been identified on the first floor in the back workshop area. The mastic identified is in good condition. Approximately 416 SF of wall panel mastic was identified.
- **Sheet vinyl flooring.** Non-friable sheet vinyl flooring has been identified at the main entrance into the building. The sheet vinyl identified is in fair condition. Approximately 20 SF of sheet vinyl has been identified.
- **White 9 x 9 floor tile and associated black mastic.** Non-friable floor tile and associated mastic has been identified under the asbestos-containing sheet

vinyl at the main entrance and scattered locations throughout the first floor. The floor tile and associated mastic are in good condition. Approximately 900 SF of floor tile and associated mastic has been identified throughout the first floor.

- **Tan/pink/blue 9 x 9 floor tile and associated black mastic.** Non-friable floor tile and associated mastic has been identified on the second floor in the living room under the carpet. The floor tile and associated mastic are in good condition. Approximately 250 SF of floor tile and associated mastic has been identified.
- **Maroon 9 x 9 floor tile and associated black mastic.** Non-friable floor tile and associated mastic has been identified on the second floor in the closet, small bedroom and large bedroom under the carpet. The floor tile and associated mastic are in good condition. Approximately 362 SF of floor tile and associated mastic has been identified.
- **Window glazing compound.** Non-friable window glazing compound has been identified on the exterior garage window. The window glazing compound is in good condition. Approximately one window containing 1 SF of window glazing compound has been identified.
- **Window caulk.** Non-friable window caulk has been identified on the storefront windows at the front entrance of the building between the copper window frame and brick. The window caulk is in good condition. Approximately 2 SF of window caulk has been identified.
- **Ceiling plaster skim coat.** Non-friable skim coat ceiling plaster has been identified on the first-floor workshop area and the second floor stairwell of the main building. The skim coat ceiling plaster is in poor condition. Approximately 900 SF of ceiling plaster skim coat has been identified.
- **Ceiling plaster skim coat debris.** Friable skim coat ceiling plaster debris was identified on the ground on the first floor first-floor workshop area and stairwell of the main building. The skim coat ceiling plaster is in poor condition. Approximately 765 SF of skim coat ceiling plaster debris has been identified.
- **Window caulk.** Non-friable window caulk was identified on the copper window frame of the storefront windows. The window caulk is in poor condition. Approximately one window containing 1 SF of window glazing compound has been identified.

ASSUMED ASBESTOS-CONTAINING MATERIALS

The following materials were assumed to contain asbestos based on accessibility and/or safety concerns.

- **Wire insulation.** Suspect asbestos containing cloth and braided wire insulation was located in the basement and assumed present within the walls on the first and second floor. It could not be determined if these wires were still energized, therefore sampling could not be performed. All cloth and braided wire insulation shall be assumed to be asbestos containing. Approximately 300 LF or 6 SF of wire insulation is assumed present.
- **Roofing materials (fields, flashing, cements, caulks).** The roof collapsed in several locations and was determined to be unsafe for sample collection and at the time of inspection. All roofing materials shall be assumed to contain asbestos until safe access to the roof can be provided. Approximately 5,000 SF of roofing materials are present on the main building and 1,110 SF of roofing materials are present on garage.

NON-ASBESTOS-CONTAINING MATERIALS (Non-ACM)

The following materials within the project limits have been determined to be non-asbestos-containing materials (non-ACM):

- White joint compound
- Grey drywall
- Tan 2 x 4 suspended ceiling tile
- Brown wallboard
- *White textured ceiling (first floor under stairwell)
- White/gray pebbled sheet vinyl
- Tan/pink sheet vinyl
- Tan linoleum
- White wall plaster skim coat
- Gray wall plaster base coat
- Gray ceiling plaster base coat
- White window caulk
- *White window glazing compound
- *Tan sheet vinyl
- White textured ceiling
- Black window caulk

* All contractors shall note this material had detectable levels of asbestos present, but was found to be less than 1.0% asbestos, therefore, the material is classified as non-ACM. Contractors shall follow federal regulations, including those established by OSHA, for work involving materials containing trace amounts of asbestos.

LEAD-BASED PAINT

Representative XRF readings were taken on select building components throughout the project limits as a part of this survey. Painted building components were grouped by testing

combinations. A testing combination is characterized by location, component type, substrate, and visible color. Lead-based paint when analyzed by a portable XRF, is defined by the U.S. Department of Housing and Urban Development (HUD) as paint that contains lead at 1.0 milligram per square centimeter (mg/cm²) or greater.

Based on the XRF readings, the following building components were determined to be coated with lead-based paint:

- White wood door
- White drywall wall
- Off-white wood window/window trim
- Yellow wood door
- White wood window/window trim
- Red door casing
- Red brick siding
- Red CMU block siding
- Red wood siding
- Red concrete siding
- Red wood door trim
- Red wood window/window trim

POLYCHLORINATED BIPHENYLS

Watts investigated caulks and/or sealants identified in the project limits with regards to PCBs that could be present in such materials. PCB bulk product waste is defined as building materials that contain PCBs at concentrations ≥ 50 ppm. Materials identified as PCB bulk product waste must follow specific storage, transport and disposal requirements.

None of the caulks/sealants sampled were determined to have a concentration of PCBs greater than or equal to 50 parts per million. Currently, no special handling or disposal activities pertaining to PCBs will be required.

GENERAL OBSERVATIONS

The building at 600 Ridge Rd. is a former furniture repair shop named Webster Furniture Strippers. The original construction date is unknown, but presumed to be in the 1940's. The building is constructed of concrete, brick, and wood with an asphalt shingle/rolled roof system. The building may have been heated with a small boiler due to abandoned piping in the basement. A furnace was observed in the basement but was not active. The main structure is unoccupied and in poor condition. Several areas of the roof collapsed into the building and some of the wall finishes have completely deteriorated leaving exposed wall studs. Water damaged building materials were observed throughout the first floor.

The first floor and basement of the main building were used as the shop area. This area remains scattered with furniture and office equipment from the former business. There is an apartment located on the second floor. A garage is located behind the main building that was used for furniture repair/storage.

The current scope of the abandoned property is unknown. The structure may be demolished, or possibly renovated. The survey performed was a renovation-level survey. Exploratory investigations will be required if the building is ultimately scheduled for demolition. Currently, we have assumed asbestos containing pipe insulation within wall cavities and wire insulation. Asbestos containing materials are scattered throughout the interior and exterior of the building. The ACM will require removal prior to renovation or demolition activities and are expected to have a reasonable impact on project costs.

There is potential of the building being structurally condemned by a professional engineer due to deteriorated conditions. If the building is condemned, this will affect the procedures used for asbestos abatement.

Included in this report are the following: Drawings indicating approximate bulk sample locations, chain-of-custody forms, laboratory results, laboratory accreditations, and consultant's license and certification.

It is the belief of Watts that this testing has identified all ACM, LBP and PCBs within the project limits where work will occur. However, if additional suspect materials are identified during the project that have not been sampled, it is recommended that samples of each material be collected and analyzed as appropriate.

2.0 – ASBESTOS-CONTAINING MATERIALS

2.0 ASBESTOS-CONTAINING MATERIALS

This section includes information on all suspect ACM sampled. This section contains the following: a Homogeneous Materials List containing the homogeneous materials identified, their corresponding sample numbers, and whether or not they are ACM, as well as drawings identifying the approximate locations of asbestos bulk samples.

Sampling and Laboratory Methodology

A NYSDOL-certified asbestos inspector from Watts collected bulk samples of all suspect ACM that was identified to be associated with the project limits. Bulk samples were collected using simple hand tools from each matrix identified as a potential ACM.

Samples were delivered with the proper chain-of-custody forms to AmeriSci Richmond, Midlothian, VA a New York State-accredited laboratory that is a participant in the Environmental Laboratory Approval Program (ELAP) and National Voluntary Laboratory Approval Program (NVLAP). All materials, except ceiling tiles and non-friable organically bound (NOB) materials, were analyzed using Polarized Light Microscopy (PLM) using Method 198.1. Ceiling tiles and NOBs, which include, but are not limited to, flooring materials, mastics, and caulks underwent gravimetric reduction and were analyzed by Polarized Light Microscopy (PLM) Method 198.6. Any ceiling tiles or NOB materials that were found to be negative under PLM were then analyzed by Transmission Electron Microscopy (TEM) Method 198.4. The New York State Department of Health (NYSDOH) protocol requires analysis by TEM if the PLM analysis does not confirm the presence of asbestos.

TABLE 2.1
HOMOGENEOUS MATERIALS LIST
600 RIDGE ROAD
WEBSTER, NY

Material Description	Sample Location	Type	Sample Number	Results (% Asbestos)			ACM
				PLM 198.1	NOB 198.6	TEM 198.4	Y/N
Cloth and Braided Wire Insulation	NA	M	NA	NA	NA	NA	1Y
Roofing Materials	NA	M	NA	NA	NA	NA	2Y
Pipe Insulation	Basement	T	20220213-01	50% Chrysotile	NA	NA	Y
Gray Drywall	Basement stairwell Front room, west wall	M	20220213-02 20220213-03	NAD NAD	NA NA	NA NA	N
White Joint Compound	2 nd floor bath ceiling	M	20220213-04 20220213-05	NAD NAD	NA NA	NA NA	N
White Joint Compound	2 nd floor living room Basement stairwell	M	20220213-06 20220213-07	NAD NAD	NA NA	NA NA	N
Tan 2 x 4 Suspended Ceiling Tile	1 st floor front room	M	20220213-08 20220213-09	NA NA	NAD NAD	NAD NAD	N
Brown Wallboard	At furnace in front room	M	20220213-10 20220213-11	NAD NAD	NA NA	NA NA	N
White Textured Ceiling	1 st floor under stairwell	M	20220213-12 20220213-13	.5% Chrysotile .3% Chrysotile	NA NA	NA NA	N
Brown Wall Panel Mastic	1 st floor outside backroom	M	20220213-14 20220213-15	NA NA	4.9% Chrysotile NA/PS	NA NA	Y
White/Tan Sheet Vinyl	1 st floor at entry	M	20220213-16 20220213-19	NA NA	5% Chrysotile NA/PS	NA NA	Y
White 9 x 9 Floor Tile	1 st floor at entry	M	20220213-17 20220213-20	NA NA	5.1% Chrysotile NA/PS	NA NA	Y
Black Floor Tile Mastic	1 st floor at entry	M	20220213-18 20220213-21	NA NA	3.8% Chrysotile NA/PS	NA NA	Y
White/Gray Pebbled Sheet Vinyl	Back area by basement stairs	M	20220213-22 20220213-23	NA NA	NAD NAD	NAD NAD	N
Tan/Pink Sheet Vinyl	2 nd floor kitchen (top layer)	M	20220213-24 20220213-25	NA NA	NAD NAD	NAD NAD	N
Tan Linoleum	2 nd floor kitchen (bottom layer)	M	20220213-26 20220213-27	NA NA	NAD NAD	NAD NAD	N
Tan/Pink/Blue 9 x 9 Floor Tile	2 nd floor living room	M	20220213-28 20220213-30	NA NA	7.3% Chrysotile NA/PS	NA NA	Y
Black Floor Tile Mastic	2 nd floor living room	M	20220213-29 20220213-31	NA NA	NA/PS NA/PS	NA NA	Y

**TABLE 2.1
HOMOGENEOUS MATERIALS LIST
600 RIDGE ROAD
WEBSTER, NY**

Material Description	Sample Location	Type	Sample Number	Results (% Asbestos)			ACM
				PLM 198.1	NOB 198.6	TEM 198.4	Y/N
Maroon 9x9 Floor Tile	2 nd floor closet	M	20220213-32 20220213-34	NA NA	6.1% Chrysotile NA/PS	NA NA	Y
Black Floor Tile Mastic	2 nd floor closet	M	20220213-33 20220213-35	NA NA	NA/PS NA/PS	NA NA	Y
White Wall Plaster Skim Coat	1 st floor	S	20220213-36 20220213-38 20220213-40 20220213-42 20220213-44 20220213-46 20220213-48	NAD NAD NAD NAD NAD NAD NAD	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	N
Gray Wall Plaster Base Coat	1 st floor	S	20220213-37 20220213-39 20220213-41 20220213-43 20220213-45 20220213-47 20220213-49	NAD NAD NAD NAD NAD NAD NAD	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	N
White Window Glazing Compound	Garage	M	20220213-50 20220213-51	NA NA	<.3% Chrysotile <.3% Chrysotile	2.2% Chrysotile NA/PS	Y
Window Caulk	Exterior, storefront windows (frame to brick)	M	20220213-52 20220213-53	NA NA	3.2% Chrysotile NA/PS	NA NA	Y
Tan Ceiling Plaster Skim Coat	Stairwell Middle of first floor	S	20220213-54 20220213-56 20220213-58 20220213-60 20220213-62 20220213-64 20220213-66	1.5% Chrysotile NA/PS NA/PS NA/PS NA/PS NA/PS NA/PS	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	Y
Gray Ceiling Plaster Base Coat	Stairwell Middle of first floor	S	20220213-55 20220213-57 20220213-59 20220213-61 20220213-63 20220213-65 20220213-67	NAD NAD NAD NAD NAD NAD NAD	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	N
Window Glazing Compound	2 nd floor closet window	M	20220213-68 20220213-69	NA NA	NAD NAD	<1% Chrysotile Trace Anthophyllite <1% Chrysotile Trace Anthophyllite	N

**TABLE 2.1
HOMOGENEOUS MATERIALS LIST
600 RIDGE ROAD
WEBSTER, NY**

Material Description	Sample Location	Type	Sample Number	Results (% Asbestos)			ACM
				PLM 198.1	NOB 198.6	TEM 198.4	Y/N
Window Glazing Compound	Basement	M	20220213-70 20220213-71	NA NA	NAD NAD	NAD NAD	N
Tan Sheet Vinyl	2 nd floor bathroom	M	20220213-72 20220213-73	NA NA	NAD NAD	Trace Chrysotile Trace Chrysotile	N
White Textured Ceiling	2 nd floor living room	M	20220213-74 20220213-75	NAD NAD	NA NA	NA NA	N
Window Caulk	Exterior, west side	M	20220213-76 20220213-77	NA NA	NAD NAD	NAD NAD	N
Window Caulk	Exterior, storefront windows on flashing	M	20220213-78 20220213-79	NA NA	15% Chrysotile NA/PS	NA NA	Y
Window Caulk	Exterior, storefront windows on flashing	M	20220213-80 20220213-81	NA NA	NAD NAD	NAD NAD	N

¹Y – Cloth and braided wire insulation is assumed to be asbestos containing. The wires are assumed to be energized.

²Y – The roof collapsed into the main building in several locations. The roof was determined to be unsafe for asbestos bulk sampling due to this condition. To properly sample the roof, an aerial lift is recommended for access.

Abbreviations:

NA = Not analyzed

NAD = No asbestos detected

Type

T = Thermal

S = Surfacing

M = Miscellaneous

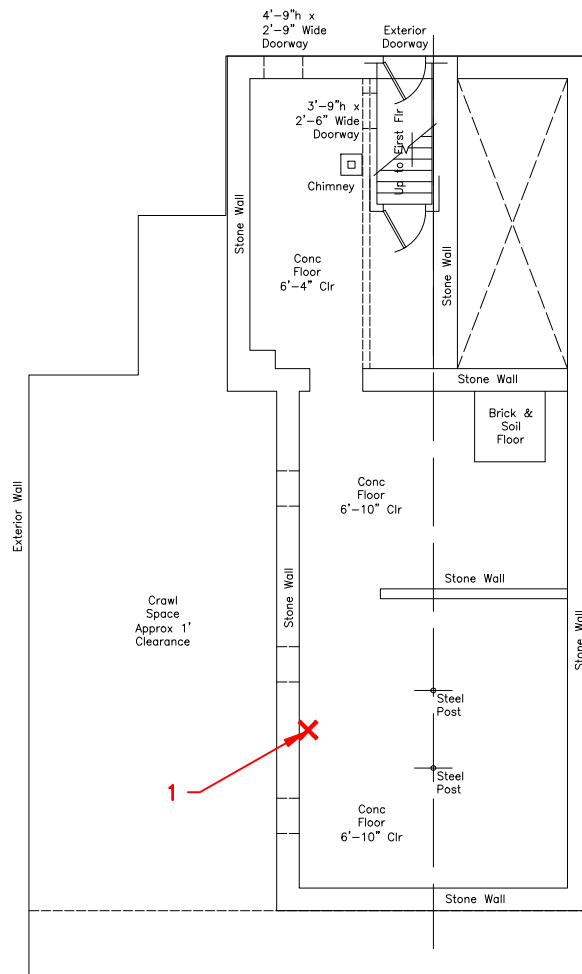
ACM

Y = Yes

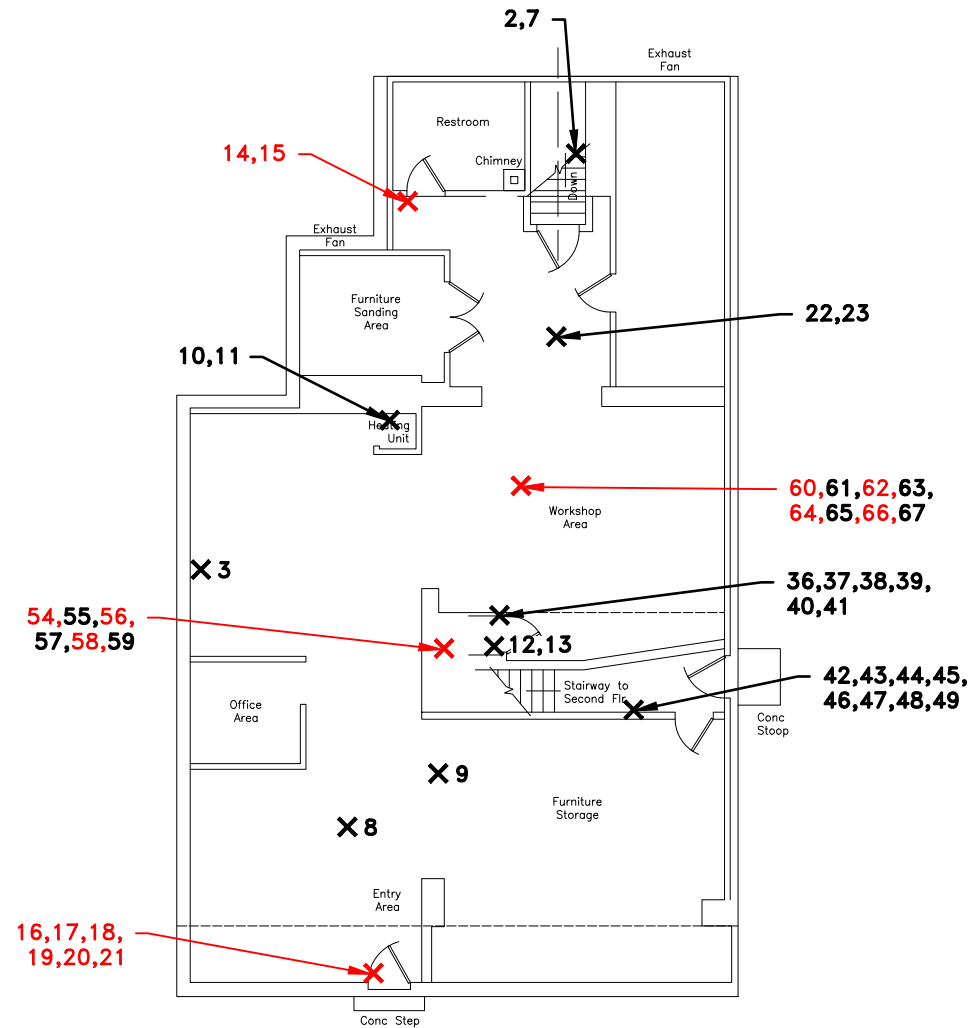
N = No

2.2 – BULK SAMPLE LOCATION DRAWINGS

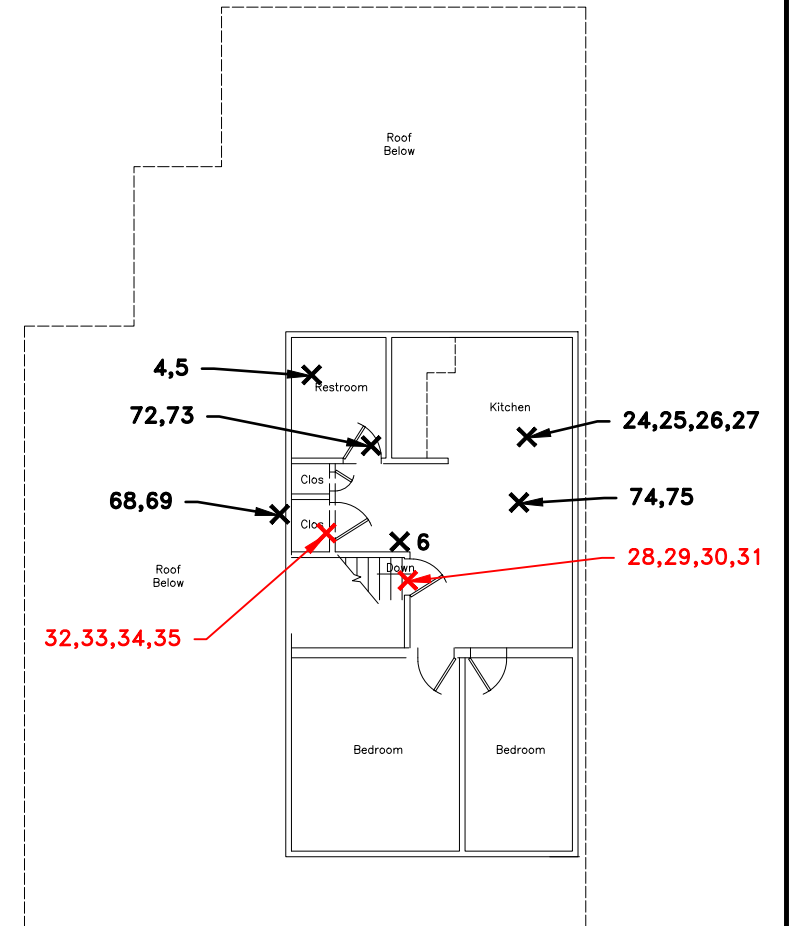
R:\2022\20220213 600 Ridge Road\18. CADD\Env\20220213_SL.dwg Nov 30, 2022, 1:50pm



BASEMENT FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



ALL SAMPLES ARE PREFIXED BY **20220213-**
SAMPLES WERE COLLECTED ON OCTOBER 29, 2022.
X INDICATES APPROXIMATE SAMPLE LOCATION
X SAMPLE NUMBERS IN RED WERE IDENTIFIED TO BE ACM.



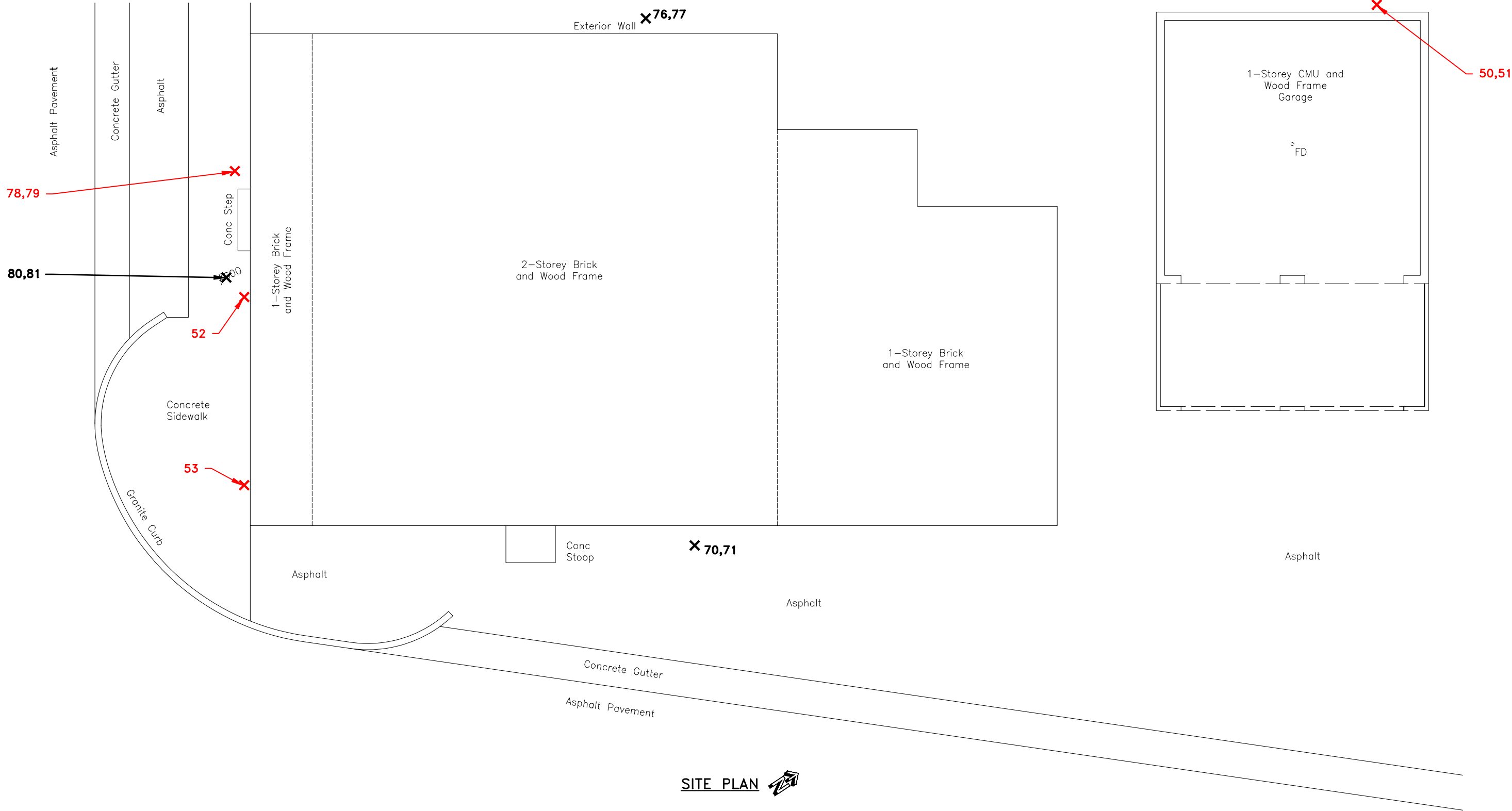
ASBESTOS BULK SAMPLE LOCATIONS
BASEMENT, FIRST & SECOND FLOOR PLANS

SURVEY AT 600 RIDGE ROAD

NOT TO SCALE

NOVEMBER 2022

R:\2022\20220213 600 Ridge Road\18. CADD\Env\20220213_SL.dwg Nov 28, 2022, 11:34am



SITE PLAN

SURVEY AT

ALL SAMPLES ARE PREFIXED BY **20220213-**
SAMPLES WERE COLLECTED ON OCTOBER 29, 2022.
X INDICATES APPROXIMATE SAMPLE LOCATION
X SAMPLE NUMBERS IN RED WERE IDENTIFIED TO BE ACM.



ASBESTOS BULK SAMPLE LOCATIONS	
XXXX SITE PLAN	
XX 600 RIDGE ROAD XX	
NOT TO SCALE	NOVEMBER 2022

2.3 – PHOTOGRAPHS



Photo 1 – First floor overview. Note deteriorated site conditions present.



Photo 2 – First floor ceiling collapse in the back of the first floor.



Photo 3 – View of asbestos-containing sheet vinyl floor at entry.
9 x 9 floor tile located below sheet vinyl.



Photo 4 – View of asbestos-containing 9"x 9" white floor tile and associated black floor tile mastic
on the first floor.



Photo 5 – View of asbestos-containing ceiling plaster skim coat on the first floor workshop area.



Photo 6 – View of asbestos-containing pipe insulation in the basement. Assumed present in wall cavities on the first floor.



Photo 7 – View of assumed asbestos-containing braided wire insulation in the basement.



Photo 8 – View of wall panels with asbestos-containing mastic on the first floor.
Note: Dangerous site conditions, ceiling collapsed.



Photo 9 – View of asbestos containing 9 x 9 pink floor tile and associated black floor tile mastic under carpet in the second-floor apartment.



Photo 10 – View of asbestos containing 9 x 9 maroon floor tile and associated black floor tile mastic under carpet in the second-floor apartment.



Photo 11 – View of asbestos containing window caulk copper frame to brick on the exterior storefront windows.



Photo 12 – View of asbestos containing window glazing compound on exterior garage window.



Photo 13 – View of asbestos containing window caulk on the copper window frame on the storefront windows, front of building.

2.4 – LABORATORY REPORTS AND CHAIN-OF-CUSTODY FORMS

**AmeriSci Richmond**

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800

PLM Bulk Asbestos Report

Watts Architecture & Engineers
Attn: Geoff Bijak
95 Perry Street
Suite 300
Buffalo, NY 14203

Date Received 10/31/22 **AmeriSci Job #** 122102034
Date Examined 11/04/22 **P.O. #**
ELAP # 10984 **Page** 1 **of** 16
RE: 20220213; 600 Ridge Road; Webster, New York 14580

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-01 1 Location: Pipe Insulation; Basement	122102034-01	Yes	50% (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 50% Other Material: Cellulose 25%, Non-fibrous 25%			
20220213-02 2 Location: Gray Drywall; Basement Stairwell	122102034-02	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 3.0%, Non-fibrous 97%			
20220213-03 2 Location: Gray Drywall; Front Room At West Wall	122102034-03	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 3.0%, Non-fibrous 97%			
20220213-04 3 Location: White Joint Compound; 2nd Floor, Bathroom Ceiling	122102034-04	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-05 3 Location: White Joint Compound; 2nd Floor, Bathroom Ceiling	122102034-05	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			

PLM Bulk Asbestos Report

20220213; 600 Ridge Road; Webster, New York 14580

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-06 3	122102034-06 Location: White Joint Compound; 2nd Floor, Living Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-07 3	122102034-07 Location: White Joint Compound; Basement Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-08 4	122102034-08 Location: Tan 2x4 Suspended Ceiling Tile; Front Room	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 11% Comment: Heat Sensitive (organic): 83.7%; Acid Soluble (inorganic): 4.4%; Inert (Non-asbestos): 11.9%			
20220213-09 4	122102034-09 Location: Tan 2x4 Suspended Ceiling Tile; Front Room	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 12% Comment: Heat Sensitive (organic): 83.9%; Acid Soluble (inorganic): 4.0%; Inert (Non-asbestos): 12.1%			
20220213-10 5	122102034-10 Location: Brown Wallboard; At Furnace In Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90%, Non-fibrous 10%			

PLM Bulk Asbestos Report

20220213; 600 Ridge Road; Webster, New York 14580

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-11 5	122102034-11 Location: Brown Wallboard; At Furnace In Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90%, Non-fibrous 10%			
20220213-12 6	122102034-12 Location: White Textured Ceiling; 1st Floor Under Stairwell	Yes	0.5% (EPA 600/M4-82-020) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 0.5% Other Material: Non-fibrous 99%			
20220213-13 6	122102034-13 Location: White Textured Ceiling; 1st Floor Under Stairwell	Yes	0.3% (EPA 600/M4-82-020) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 0.3% Other Material: Non-fibrous 99%			
20220213-14 7	122102034-14 Location: Brown Wall Paneling Mastic; Behind Wall Paneling By Back Room	Yes	5.0% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.0% Other Material: Non-fibrous 34% Comment: Heat Sensitive (organic): 57.0%; Acid Soluble (inorganic): 3.5%; Inert (Non-asbestos): 34.7%			
20220213-15 7	122102034-15 Location: Brown Wall Paneling Mastic; Behind Wall Paneling By Back Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 52.2%; Acid Soluble (inorganic): 16.0%; Inert (Non-asbestos): 31.8%			

PLM Bulk Asbestos Report

20220213; 600 Ridge Road; Webster, New York 14580

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-16 8	122102034-16 Location: White/Tan Sheet Vinyl; At Front Door	Yes	5.0% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.0% Other Material: Comment: Heat Sensitive (organic): 92.6%; Acid Soluble (inorganic): 2.4%; Inert (Non-asbestos): 0.0%			
20220213-17 9	122102034-17 Location: White 9x9 Floor Tile; At Front Door	Yes	5.1% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.1% Other Material: Non-fibrous 53% Comment: Heat Sensitive (organic): 19.4%; Acid Soluble (inorganic): 22.4%; Inert (Non-asbestos): 53.1%			
20220213-18 10	122102034-18 Location: Black Floor Tile Mastic; At Front Door	Yes	3.8% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 3.8% Other Material: Non-fibrous 10% Comment: Heat Sensitive (organic): 60.9%; Acid Soluble (inorganic): 24.9%; Inert (Non-asbestos): 10.4%			
20220213-19 8	122102034-19 Location: White/Tan Sheet Vinyl; At Front Door		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 91.8%; Acid Soluble (inorganic): 3.5%; Inert (Non-asbestos): 4.6%			
20220213-20 9	122102034-20 Location: White 9x9 Floor Tile; At Front Door		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 20.3%; Acid Soluble (inorganic): 17.3%; Inert (Non-asbestos): 62.3%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-21 10	122102034-21 Location: Black Floor Tile Mastic ; At Front Door		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 76.0%; Acid Soluble (inorganic): 10.5%; Inert (Non-asbestos): 13.5%			
20220213-22 11	122102034-22 Location: White/Gray Pebbled Sheet Vinyl; At Door To Basement Stairs	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 4.5% Comment: Heat Sensitive (organic): 95.4%; Inert (Non-asbestos): 4.5%			
20220213-23 11	122102034-23 Location: White/Gray Pebbled Sheet Vinyl; At Door To Basement Stairs	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 10% Comment: Heat Sensitive (organic): 88.0%; Acid Soluble (inorganic): 1.6%; Inert (Non-asbestos): 10.4%			
20220213-24 12	122102034-24 Location: Tan/Pink Sheet Vinyl; 2nd Floor Kitchen, Top Layer	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 3.6% Comment: Heat Sensitive (organic): 50.6%; Acid Soluble (inorganic): 45.8%; Inert (Non-asbestos): 3.6%			
20220213-25 12	122102034-25 Location: Tan/Pink Sheet Vinyl; 2nd Floor Kitchen, Top Layer	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 3.2% Comment: Heat Sensitive (organic): 50.9%; Acid Soluble (inorganic): 45.9%; Inert (Non-asbestos): 3.2%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-26 13	122102034-26 Location: Tan Linoleum; 2nd Floor Kitchen, Bottom Layer	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 58% Comment: Heat Sensitive (organic): 22.3%; Acid Soluble (inorganic): 19.2%; Inert (Non-asbestos): 58.5%			
20220213-27 13	122102034-27 Location: Tan Linoleum; 2nd Floor Kitchen, Bottom Layer	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 53% Comment: Heat Sensitive (organic): 25.7%; Acid Soluble (inorganic): 21.1%; Inert (Non-asbestos): 53.2%			
20220213-28 14	122102034-28 Location: Tan/Pink/Blue 9x9 Floor Tile; 2nd Floor, Living Room	Yes	7.4% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 7.4% Other Material: Non-fibrous 60% Comment: Heat Sensitive (organic): 22.1%; Acid Soluble (inorganic): 9.9%; Inert (Non-asbestos): 60.6%			
20220213-29 9	122102034-29 Location: Black Floor Tile Mastic ; 2nd Floor, Living Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 81.8%; Acid Soluble (inorganic): 9.5%; Inert (Non-asbestos): 8.7%			
20220213-30 14	122102034-30 Location: Tan/Pink/Blue 9x9 Floor Tile; 2nd Floor, Living Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 21.6%; Acid Soluble (inorganic): 14.5%; Inert (Non-asbestos): 63.9%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-31 9	122102034-31 Location: Black Floor Tile Mastic ; 2nd Floor, Living Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 77.4%; Acid Soluble (inorganic): 13.2%; Inert (Non-asbestos): 9.4%			
20220213-32 15	122102034-32 Location: Maroon 9x9 Floor Tile; 2nd Floor Closet	Yes	6.1% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Red, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 6.1% Other Material: Non-fibrous 59% Comment: Heat Sensitive (organic): 21.1%; Acid Soluble (inorganic): 13.7%; Inert (Non-asbestos): 59.2%			
20220213-33 9	122102034-33 Location: Black Floor Tile Mastic ; 2nd Floor Closet		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 81.9%; Acid Soluble (inorganic): 7.9%; Inert (Non-asbestos): 10.3%			
20220213-34 15	122102034-34 Location: Maroon 9x9 Floor Tile; 2nd Floor Closet		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 21.2%; Acid Soluble (inorganic): 21.1%; Inert (Non-asbestos): 57.7%			
20220213-35 9	122102034-35 Location: Black Floor Tile Mastic ; 2nd Floor Closet		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 77.1%; Acid Soluble (inorganic): 11.0%; Inert (Non-asbestos): 11.9%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-36 16	122102034-36 Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-37 17	122102034-37 Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			
20220213-38 16	122102034-38 Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-39 17	122102034-39 Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			
20220213-40 16	122102034-40 Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-41 17	122102034-41 Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-42 16 Location: White Wall Plaster Skim Coat; Stairwell	122102034-42	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-43 17 Location: Gray Wall Plaster Skim Coat; Stairwell	122102034-43	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			
20220213-44 16 Location: White Wall Plaster Skim Coat; Stairwell	122102034-44	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-45 17 Location: Gray Wall Plaster Skim Coat; Stairwell	122102034-45	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Cellulose Trace, Non-fibrous 100%			
20220213-46 16 Location: White Wall Plaster Skim Coat; Stairwell	122102034-46	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-47 17 Location: Gray Wall Plaster Skim Coat; Stairwell	122102034-47	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Cellulose Trace, Non-fibrous 100%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-48 16	122102034-48 Location: White Wall Plaster Skim Coat; Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-49 17	122102034-49 Location: Gray Wall Plaster Skim Coat; Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/04/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Cellulose Trace, Non-fibrous 100%			
20220213-50 18	122102034-50 Location: White Window Glazing Compound; Garage	Yes	Trace (<0.3 % pc) (NOB by EPA 600/M4-82-020) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 55% Comment: Heat Sensitive (organic): 12.9%; Acid Soluble (inorganic): 32.0%; Inert (Non-asbestos): 55.1%			
20220213-51 18	122102034-51 Location: White Window Glazing Compound; Garage	Yes	Trace (<0.3 % pc) (NOB by EPA 600/M4-82-020) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 71% Comment: Heat Sensitive (organic): 12.0%; Acid Soluble (inorganic): 16.6%; Inert (Non-asbestos): 71.4%			
20220213-52 19	122102034-52 Location: White Window Caulk; Exterior, Front Of Building	Yes	3.2% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 3.2% Other Material: Non-fibrous 58% Comment: Heat Sensitive (organic): 10.9%; Acid Soluble (inorganic): 27.9%; Inert (Non-asbestos): 58.0%			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-53 19	122102034-53 Location: White Window Caulk; Exterior, Front Of Building		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 13.7%; Acid Soluble (inorganic): 24.1%; Inert (Non-asbestos): 62.2%			
20220213-54 20	122102034-54 Location: Tan Ceiling Plaster Skim Coat; Stairwell	Yes	1.5% (EPA 600/M4-82-020) by William M. Dunstan on 11/05/22
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 1.5% Other Material: Non-fibrous 98%			
20220213-55 21	122102034-55 Location: Grey Ceiling Plaster Base Coat; Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			
20220213-56 20	122102034-56 Location: Tan Ceiling Plaster Skim Coat; Stairwell		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-57 21	122102034-57 Location: Grey Ceiling Plaster Base Coat; Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-58 20	122102034-58 Location: Tan Ceiling Plaster Skim Coat; Stairwell		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-59 21	122102034-59 Location: Grey Ceiling Plaster Base Coat; Stairwell	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair Trace, Non-fibrous 100%			
20220213-60 20	122102034-60 Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-61 21	122102034-61 Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair 0.0%, Non-fibrous 100%			
20220213-62 20	122102034-62 Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-63 21	122102034-63 Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 3.0%, Non-fibrous 97%			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-64 20	122102034-64 Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-65 21	122102034-65 Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose 3.0%, Non-fibrous 97%			
20220213-66 20	122102034-66 Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
20220213-67 21	122102034-67 Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose 3.0%, Non-fibrous 97%			
20220213-68 22	122102034-68 Location: White Window Glazing Compound; Exterior - 2nd Floor Closet Window	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 60% Comment: Heat Sensitive (organic): 12.6%; Acid Soluble (inorganic): 27.3%; Inert (Non-asbestos): 60.0%			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-69 22	122102034-69 Location: White Window Glazing Compound; Exterior - 2nd Floor Closet Window	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 67% Comment: Heat Sensitive (organic): 15.7%; Acid Soluble (inorganic): 17.3%; Inert (Non-asbestos): 67.0%			
20220213-70 23	122102034-70 Location: White Window Glazing Compound; Basement Window	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 48% Comment: Heat Sensitive (organic): 14.9%; Acid Soluble (inorganic): 36.9%; Inert (Non-asbestos): 48.2%			
20220213-71 23	122102034-71 Location: White Window Glazing Compound; Basement Window	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 63% Comment: Heat Sensitive (organic): 15.0%; Acid Soluble (inorganic): 21.5%; Inert (Non-asbestos): 63.5%			
20220213-72 24	122102034-72 Location: Tan Sheet Vinyl; 2nd Floor Bathroom	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 8.7% Comment: Heat Sensitive (organic): 80.9%; Acid Soluble (inorganic): 10.5%; Inert (Non-asbestos): 8.7%			
20220213-73 24	122102034-73 Location: Tan Sheet Vinyl; 2nd Floor Bathroom	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 21% Comment: Heat Sensitive (organic): 63.8%; Acid Soluble (inorganic): 14.5%; Inert (Non-asbestos): 21.7%			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-74 25	122102034-74 Location: White Textured Ceiling; 2nd Floor Living Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-75 25	122102034-75 Location: White Textured Ceiling; 2nd Floor Living Room	No	NAD (by NYS ELAP 198.1) by William M. Dunstan on 11/05/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
20220213-76 26	122102034-76 Location: White Window Caulk; Exterior Westside	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 21% Comment: Heat Sensitive (organic): 36.5%; Acid Soluble (inorganic): 42.2%; Inert (Non-asbestos): 21.3%			
20220213-77 26	122102034-77 Location: White Window Caulk; Exterior Westside	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 29% Comment: Heat Sensitive (organic): 39.7%; Acid Soluble (inorganic): 30.5%; Inert (Non-asbestos): 29.9%			
20220213-78 27	122102034-78 Location: Tan Window Caulk; Exterior Southside	Yes	15% (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 14% Other Material: Non-fibrous 29% Comment: Heat Sensitive (organic): 17.2%; Acid Soluble (inorganic): 39.3%; Inert (Non-asbestos): 29.0%			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
20220213-79 27	122102034-79 Location: Tan Window Caulk; Exterior Southside		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Heat Sensitive (organic): 19.8%; Acid Soluble (inorganic): 34.4%; Inert (Non-asbestos): 45.8%			
20220213-80 28	122102034-80 Location: Black Window Caulk; Exterior Southside	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 29% Comment: Heat Sensitive (organic): 39.9%; Acid Soluble (inorganic): 30.6%; Inert (Non-asbestos): 29.4%			
20220213-81 28	122102034-81 Location: Black Window Caulk; Exterior Southside	No	NAD (NOB by NYS ELAP 198.6) by William M. Dunstan on 11/04/22
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 16% Comment: Heat Sensitive (organic): 39.5%; Acid Soluble (inorganic): 44.4%; Inert (Non-asbestos): 16.1%			

Reporting Notes:

Analyzed by: William M. Dunstan
 Date: 11/4/2022



Reviewed by: Glenn F. Massey



*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 microscope, Serial #233533, by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Client Name: Watts Architecture & Engineers

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

20220213; 600 Ridge Road; Webster, New York 14580

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	20220213-01	1	----	----	----	----	Chrysotile 50	NA
Location: Pipe Insulation; Basement								
02	20220213-02	2	----	----	----	----	NAD	NA
Location: Gray Drywall; Basement Stairwell								
03	20220213-03	2	----	----	----	----	NAD	NA
Location: Gray Drywall; Front Room At West Wall								
04	20220213-04	3	----	----	----	----	NAD	NA
Location: White Joint Compound; 2nd Floor, Bathroom Ceiling								
05	20220213-05	3	----	----	----	----	NAD	NA
Location: White Joint Compound; 2nd Floor, Bathroom Ceiling								
06	20220213-06	3	----	----	----	----	NAD	NA
Location: White Joint Compound; 2nd Floor, Living Room								
07	20220213-07	3	----	----	----	----	NAD	NA
Location: White Joint Compound; Basement Stairwell								
08	20220213-08	4	0.593	83.7	4.4	11.9	NAD	NAD
Location: Tan 2x4 Suspended Ceiling Tile; Front Room								
09	20220213-09	4	0.392	83.9	4.0	12.1	NAD	NAD
Location: Tan 2x4 Suspended Ceiling Tile; Front Room								
10	20220213-10	5	----	----	----	----	NAD	NA
Location: Brown Wallboard; At Furnace In Front Room								
11	20220213-11	5	----	----	----	----	NAD	NA
Location: Brown Wallboard; At Furnace In Front Room								
12	20220213-12	6	----	----	----	----	Chrysotile 0.5	NA
Location: White Textured Ceiling; 1st Floor Under Stairwell								
13	20220213-13	6	----	----	----	----	Chrysotile 0.3	NA
Location: White Textured Ceiling; 1st Floor Under Stairwell								
14	20220213-14	7	0.226	57.0	3.5	34.7	Chrysotile 4.9	NA
Location: Brown Wall Paneling Mastic; Behind Wall Paneling By Back Room								
15	20220213-15	7	0.512	52.2	16.0	31.8	NA/PS	NA
Location: Brown Wall Paneling Mastic; Behind Wall Paneling By Back Room								
16	20220213-16	8	0.288	92.6	2.4	0.0	Chrysotile 5.0	NA
Location: White/Tan Sheet Vinyl; At Front Door								

See Reporting notes on last page

Client Name: Watts Architecture & Engineers

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4
 20220213; 600 Ridge Road; Webster, New York 14580

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	20220213-17	9	0.453	19.4	22.4	53.1	Chrysotile 5.1	NA
Location: White 9x9 Floor Tile; At Front Door								
18	20220213-18	10	0.051	60.9	24.9	10.4	Chrysotile 3.8	NA
Location: Black Floor Tile Mastic; At Front Door								
19	20220213-19	8	0.228	91.8	3.5	4.6	NA/PS	NA
Location: White/Tan Sheet Vinyl; At Front Door								
20	20220213-20	9	0.912	20.3	17.3	62.3	NA/PS	NA
Location: White 9x9 Floor Tile; At Front Door								
21	20220213-21	10	0.075	76.0	10.5	13.5	NA/PS	NA
Location: Black Floor Tile Mastic ; At Front Door								
22	20220213-22	11	0.213	95.4	0.0	4.5	NAD	NAD
Location: White/Gray Pebbled Sheet Vinyl; At Door To Basement Stairs								
23	20220213-23	11	0.255	88.0	1.6	10.4	NAD	NAD
Location: White/Gray Pebbled Sheet Vinyl; At Door To Basement Stairs								
24	20220213-24	12	0.351	50.6	45.8	3.6	NAD	NAD
Location: Tan/Pink Sheet Vinyl; 2nd Floor Kitchen, Top Layer								
25	20220213-25	12	0.303	50.9	45.9	3.2	NAD	NAD
Location: Tan/Pink Sheet Vinyl; 2nd Floor Kitchen, Top Layer								
26	20220213-26	13	0.793	22.3	19.2	58.5	NAD	NAD
Location: Tan Linoleum; 2nd Floor Kitchen, Bottom Layer								
27	20220213-27	13	0.706	25.7	21.1	53.2	NAD	NAD
Location: Tan Linoleum; 2nd Floor Kitchen, Bottom Layer								
28	20220213-28	14	0.569	22.1	9.9	60.6	Chrysotile 7.3	NA
Location: Tan/Pink/Blue 9x9 Floor Tile; 2nd Floor, Living Room								
29	20220213-29	9	0.094	81.8	9.5	8.7	NA/PS	NA
Location: Black Floor Tile Mastic ; 2nd Floor, Living Room								
30	20220213-30	14	0.804	21.6	14.5	63.9	NA/PS	NA
Location: Tan/Pink/Blue 9x9 Floor Tile; 2nd Floor, Living Room								
31	20220213-31	9	0.096	77.4	13.2	9.4	NA/PS	NA
Location: Black Floor Tile Mastic ; 2nd Floor, Living Room								
32	20220213-32	15	0.610	21.1	13.7	59.2	Chrysotile 6.1	NA
Location: Maroon 9x9 Floor Tile; 2nd Floor Closet								

See Reporting notes on last page

Client Name: Watts Architecture & Engineers

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4
 20220213; 600 Ridge Road; Webster, New York 14580

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	20220213-33	9	0.113	81.9	7.9	10.3	NA/PS	NA
	Location: Black Floor Tile Mastic ; 2nd Floor Closet							
34	20220213-34	15	1.436	21.2	21.1	57.7	NA/PS	NA
	Location: Maroon 9x9 Floor Tile; 2nd Floor Closet							
35	20220213-35	9	0.136	77.1	11.0	11.9	NA/PS	NA
	Location: Black Floor Tile Mastic ; 2nd Floor Closet							
36	20220213-36	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
37	20220213-37	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
38	20220213-38	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
39	20220213-39	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
40	20220213-40	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
41	20220213-41	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; 1st Floor Behind Stairwell							
42	20220213-42	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; Stairwell							
43	20220213-43	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; Stairwell							
44	20220213-44	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; Stairwell							
45	20220213-45	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; Stairwell							
46	20220213-46	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; Stairwell							
47	20220213-47	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; Stairwell							
48	20220213-48	16	----	----	----	----	NAD	NA
	Location: White Wall Plaster Skim Coat; Stairwell							

See Reporting notes on last page

Client Name: Watts Architecture & Engineers

Table I
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AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
49	20220213-49	17	----	----	----	----	NAD	NA
	Location: Gray Wall Plaster Skim Coat; Stairwell							
50	20220213-50	18	0.518	12.9	32.0	52.9	Chrysotile <0.3	Chrysotile 2.2
	Location: White Window Glazing Compound; Garage							
51	20220213-51	18	0.978	12.0	16.6	71.4	Chrysotile <0.3	NA/PS
	Location: White Window Glazing Compound; Garage							
52	20220213-52	19	0.507	10.9	27.9	58.0	Chrysotile 3.2	NA
	Location: White Window Caulk; Exterior, Front Of Building							
53	20220213-53	19	0.767	13.7	24.1	62.2	NA/PS	NA
	Location: White Window Caulk; Exterior, Front Of Building							
54	20220213-54	20	----	----	----	----	Chrysotile 1.5	NA
	Location: Tan Ceiling Plaster Skim Coat; Stairwell							
55	20220213-55	21	----	----	----	----	NAD	NA
	Location: Grey Ceiling Plaster Base Coat; Stairwell							
56	20220213-56	20	----	----	----	----	NA/PS	NA
	Location: Tan Ceiling Plaster Skim Coat; Stairwell							
57	20220213-57	21	----	----	----	----	NAD	NA
	Location: Grey Ceiling Plaster Base Coat; Stairwell							
58	20220213-58	20	----	----	----	----	NA/PS	NA
	Location: Tan Ceiling Plaster Skim Coat; Stairwell							
59	20220213-59	21	----	----	----	----	NAD	NA
	Location: Grey Ceiling Plaster Base Coat; Stairwell							
60	20220213-60	20	----	----	----	----	NA/PS	NA
	Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room							
61	20220213-61	21	----	----	----	----	NAD	NA
	Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room							
62	20220213-62	20	----	----	----	----	NA/PS	NA
	Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room							
63	20220213-63	21	----	----	----	----	NAD	NA
	Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room							
64	20220213-64	20	----	----	----	----	NA/PS	NA
	Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room							

See Reporting notes on last page

Client Name: Watts Architecture & Engineers

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4
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AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
65	20220213-65	21	----	----	----	----	NAD	NA
Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room								
66	20220213-66	20	----	----	----	----	NA/PS	NA
Location: Tan Ceiling Plaster Skim Coat; Middle Of Front Room								
67	20220213-67	21	----	----	----	----	NAD	NA
Location: Grey Ceiling Plaster Base Coat; Middle Of Front Room								
68	20220213-68	22	0.535	12.6	27.3	59.7	NAD	Chrysotile <1.0 Anthophyllite Trace
Location: White Window Glazing Compound; Exterior - 2nd Floor Closet Window								
69	20220213-69	22	0.684	15.7	17.3	66.8	NAD	Chrysotile Trace Anthophyllite Trace
Location: White Window Glazing Compound; Exterior - 2nd Floor Closet Window								
70	20220213-70	23	0.572	14.9	36.9	48.2	NAD	NAD
Location: White Window Glazing Compound; Basement Window								
71	20220213-71	23	0.519	15.0	21.5	63.5	NAD	NAD
Location: White Window Glazing Compound; Basement Window								
72	20220213-72	24	0.194	80.9	10.5	8.6	NAD	Chrysotile Trace
Location: Tan Sheet Vinyl; 2nd Floor Bathroom								
73	20220213-73	24	0.284	63.8	14.5	21.6	NAD	Chrysotile Trace
Location: Tan Sheet Vinyl; 2nd Floor Bathroom								
74	20220213-74	25	----	----	----	----	NAD	NA
Location: White Textured Ceiling; 2nd Floor Living Room								
75	20220213-75	25	----	----	----	----	NAD	NA
Location: White Textured Ceiling; 2nd Floor Living Room								
76	20220213-76	26	0.336	36.5	42.2	21.3	NAD	NAD
Location: White Window Caulk; Exterior Westside								
77	20220213-77	26	0.358	39.7	30.5	29.9	NAD	NAD
Location: White Window Caulk; Exterior Westside								
78	20220213-78	27	0.335	17.2	39.3	29.0	Chrysotile 14	NA
Location: Tan Window Caulk; Exterior Southside								
79	20220213-79	27	0.326	19.8	34.4	45.8	NA/PS	NA
Location: Tan Window Caulk; Exterior Southside								
80	20220213-80	28	0.298	39.9	30.6	29.4	NAD	NAD
Location: Black Window Caulk; Exterior Southside								

See Reporting notes on last page

Client Name: Watts Architecture & Engineers

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AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
81	20220213-81	28	0.310	39.5	44.4	16.1	NAD	NAD
Location: Black Window Caulk; Exterior Southside								

Analyzed by: Glenn F. Massey



Reviewed by: Glenn F. Massey



Date: 11/5/2022

Semi-Quantitative Analysis: NAD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed due to positive stop; Trace = <1%; PLM analysis by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) or NY ELAP 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NY ELAP Lab # 10984); TEM prep by EPA 600/R-93/116 Section 2.3 (analysis by Section 2.5, not covered by NVLAP Bulk accreditation); or NY ELAP 198.4 for New York NOB samples (NY ELAP Lab # 10984). Analysis using Jeol, Model JEM-100CX II microscope, Serial #156147-247. ** Warning Notes: Consider PLM fiber diameter limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris, soils or other heterogeneous materials for which a combination PLM/TEM evaluation is recommended; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only.

**WATTS ARCHITECTURE & ENGINEERING
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY**

Page: _____ of _____

Client: Day Engineering, P.C.
Project: 600 Ridge Road
Building / Location: Webster, New York 14580
Contact: Geoff Bljak at (585) 690-6485
Preliminary Results to: tknapp@watts-ae.com and gbljak@watts-ae.com
Mail Report & Invoice to: Watts Architecture & Engineering
95 Perry Street, Buffalo, NY 14203

122102034

Date: 10/29/2022

Watts Project No.: 20220213

Turnaround Requested:

Analysis Requested:	_____	3 Hr.	_____	48
	_____	6 Hr.	_____	72
	_____	12 Hr.	_____	4 C
	_____	24 Hr.	_____	5 C
	_____		X	1 V

Sample Number	Material Description	HA	Sample Location	Laboratory Res	
				PLM	T
20220213-01	Pipe Insulation	1	Basement		
20220213-02	Gray Drywall	2	Basement stairwell		
20220213-03	Gray Drywall	2	Front room at west wall		
20220213-04	White Joint Compound	3	2nd floor, bathroom ceiling		
20220213-05	White Joint Compound	3	2nd floor, bathroom ceiling		
20220213-06	White Joint Compound	3	2nd floor, living room		
20220213-07	White Joint Compound	3	Basement stairwell		
20220213-08	Tan 2x4 Suspended Ceiling Tile	4	Front room		
20220213-09	Tan 2x4 Suspended Ceiling Tile	4	Front room		
20220213-10	Brown Wallboard	5	At furnace in front room		
20220213-11	Brown Wallboard	5	At furnace in front room		
20220213-12	White Textured Ceiling	6	1st floor under stairwell		
20220213-13	White Textured Ceiling	6	1st floor under stairwell		
20220213-14	Brown Wall Paneling Mastic	7	Behind wall paneling by back room		
20220213-15	Brown Wall Paneling Mastic	7	Behind wall paneling by back room		
20220213-16	White/Tan Sheet Vinyl	8	At front door		
20220213-17	White 9x9 Floor Tile	9	At front door		
20220213-18	Black Floor Tile Mastic	10	At front door		

Sampled By: Ted Knapp Date: 10/28/22 Time: _____ Received By: _____ Date: _____

Relinquished By: Ted Knapp Date: 10/29/22 Time: _____ Received By: _____ Date: _____

Comments: If PLM NOB is negative, analyze by TEM. Stop at first positive for each homogeneous material description group.

If Vermiculite is detected, cease analysis and contact the Watts Project Manager for further instructions.

OCT 31 2022

By [Signature]

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**WATTS ARCHITECTURE & ENGINEERING
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY**

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Analysis Requested:		3 Hr.	48
		6 Hr.	72
198.1 x	198.6 x	12 Hr.	4 C
	198.4 x	24 Hr.	X 5 C
			1 V

Sample Number	Material Description	HA	Sample Location	Laboratory Res	
				PLM	T
20220213-19	White/Tan Sheet Vinyl	8	At front door		
20220213-20	White 9x9 Floor Tile	9	At front door		
20220213-21	Black Floor Tile Mastic	10	At front door		
20220213-22	White/Gray Pebbled Sheet Vinyl	11	At door to basement stairs		
20220213-23	White/Gray Pebbled Sheet Vinyl	11	At door to basement stairs		
20220213-24	Tan/Pink Sheet Vinyl	12	2nd floor kitchen, top layer		
20220213-25	Tan/Pink Sheet Vinyl	12	2nd floor kitchen, top layer		
20220213-26	Tan Linoleum	13	2nd floor kitchen, bottom layer		
20220213-27	Tan Linoleum	13	2nd floor kitchen, bottom layer		
20220213-28	Tan/Pink /Blue 9x9 Floor Tile	14	2nd floor, living room		
20220213-29	Black Floor Tile Mastic	9	2nd floor, living room		
20220213-30	Tan/Pink/Blue 9x9 Floor Tile	14	2nd floor, living room		
20220213-31	Black Floor Tile Mastic	9	2nd floor, living room		
20220213-32	Maroon 9x9 Floor Tile	15	2nd floor closet		
20220213-33	Black Floor Tile Mastic	9	2nd floor closet		
20220213-34	Maroon 9x9 Floor Tile	15	2nd floor closet		
20220213-35	Black Floor Tile Mastic	9	2nd floor closet		

Sampled By: Ted Knapp Date: 10/28/22 Time: _____ Received By: _____ Date: _____
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122102034

Date: 10/29/2022

Watts Project No.: 20220213

Turnaround Requested:

Analysis Requested:

198.1 x 198.6 x
198.4 x

3 Hr. 48
6 Hr. 72
12 Hr. 4 C
24 Hr. X 5 C
1 V

Sample Number	Material Description	HA	Sample Location	Laboratory Results	
				PLM	T
20220213-36	White Wall Plaster Skim Coat	16	1st floor behind stairwell		
20220213-37	Gray Wall Plaster Skim Coat	17	1st floor behind stairwell		
20220213-38	White Wall Plaster Skim Coat	16	1st floor behind stairwell		
20220213-39	Gray Wall Plaster Skim Coat	17	1st floor behind stairwell		
20220213-40	White Wall Plaster Skim Coat	16	1st floor behind stairwell		
20220213-41	Gray Wall Plaster Skim Coat	17	1st floor behind stairwell		
20220213-42	White Wall Plaster Skim Coat	16	Stairwell		
20220213-43	Gray Wall Plaster Skim Coat	17	Stairwell		
20220213-44	White Wall Plaster Skim Coat	16	Stairwell		
20220213-45	Gray Wall Plaster Skim Coat	17	Stairwell		
20220213-46	White Wall Plaster Skim Coat	16	Stairwell		
20220213-47	Gray Wall Plaster Skim Coat	17	Stairwell		
20220213-48	White Wall Plaster Skim Coat	16	Stairwell		
20220213-49	Gray Wall Plaster Skim Coat	17	Stairwell		
20220213-50	White Window Glazing Compound	18	Garage		
20220213-51	White Window Glazing Compound	18	Garage		
20220213-52	White Window Caulk	19	Exterior, front of building		
20220213-53	White Window Caulk	19	Exterior, front of building		

Sampled By: Ted Knapp **Date:** 10/28/22 **Time:** _____ **Received By:** _____ **Date:** _____

Relinquished By: Ted Knapp **Date:** 10/29/22 **Time:** _____ **Received By:** _____ **Date:** RECEIVED

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Watts Project No.: 20220213

Turnaround Requested:

Analysis Requested:

198.1	x	198.6	x	3 Hr.	48
				6 Hr.	72
				12 Hr.	4 C
				24 Hr.	X 5 C
					1 V

Sample Number	Material Description	HA	Sample Location	Laboratory Results	
				PLM	TEM
20220213-54	Tan Ceiling Plaster Skim Coat	20	Stairwell		
20220213-55	Gray Ceiling Plaster Base Coat	21	Stairwell		
20220213-56	Tan Ceiling Plaster Skim Coat	20	Stairwell		
20220213-57	Gray Ceiling Plaster Base Coat	21	Stairwell		
20220213-58	Tan Ceiling Plaster Skim Coat	20	Stairwell		
20220213-59	Gray Ceiling Plaster Base Coat	21	Stairwell		
20220213-60	Tan Ceiling Plaster Skim Coat	20	Middle of front room		
20220213-61	Gray Ceiling Plaster Base Coat	21	Middle of front room		
20220213-62	Tan Ceiling Plaster Skim Coat	20	Middle of front room		
20220213-63	Gray Ceiling Plaster Base Coat	21	Middle of front room		
20220213-64	Tan Ceiling Plaster Skim Coat	20	Middle of front room		
20220213-65	Gray Ceiling Plaster Base Coat	21	Middle of front room		
20220213-66	Tan Ceiling Plaster Skim Coat	20	Middle of front room		
20220213-67	Gray Ceiling Plaster Base Coat	21	Middle of front room		
20220213-68	White Window Glazing Compound	22	Exterior - 2nd floor closet window		
20220213-69	White Window Glazing Compound	22	Exterior - 2nd floor closet window		
20220213-70	White Window Glazing Compound	23	Basement window		
20220213-71	White Window Glazing Compound	23	Basement window		

Sampled By: Ted Knapp Date: 10/28/22 Time: _____ Received By: _____ Date: _____

Relinquished By: Ted Knapp Date: 10/29/22 Time: _____ Received By: _____ Date: _____

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**WATTS ARCHITECTURE & ENGINEERING
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY**

122102034

Page: _____ of _____

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95 Perry Street, Buffalo, NY 14203

Date: 10/29/2022

Watts Project No.: 20220213

Turnaround Requested:

Analysis Requested:		<u>3 Hr.</u>	<u>48</u>
		<u>6 Hr.</u>	<u>72</u>
198.1	x	198.6	x
		198.4	x
		<u>12 Hr.</u>	<u>4 C</u>
		<u>24 Hr.</u>	<u>X 5 C</u>
			<u>1 V</u>

Sample Number	Material Description	HA	Sample Location	Laboratory Results	
				PLM	T
20220213-72	Tan Sheet Vinyl	24	2nd floor bathroom		
20220213-73	Tan Sheet Vinyl	24	2nd floor bathroom		
20220213-74	White Textured Ceiling	25	2nd floor living room		
20220213-75	White Textured Ceiling	25	2nd floor living room		
20220213-76	White Window Caulk	26	Exterior westside		
20220213-77	White Window Caulk	26	Exterior westside		
20220213-78	Tan Window Caulk	27	Exterior southside		
20220213-79	Tan Window Caulk	27	Exterior southside		
20220213-80	Black Window Caulk	28	Exterior southside		
20220213-81	Black Window Caulk	28	Exterior southside		

Sampled By: Ted Knapp Date: 10/28/22 Time: _____ Received By: _____ Date: _____
Reinquished By: Ted Knapp Date: 10/29/22 Time: _____ Received By: _____ Date: _____

Comments: If PLM NOB is negative, analyze by TEM. Stop at first positive for each homogeneous material description group.
If Vermiculite is detected , cease analysis and contact the Watts Project Manager for further instructions.

RECEIVED

OCT 31 2022

By _____

3.0 – LEAD-BASED PAINT

3.0 LEAD-BASED PAINT

Methodology

Painted building components were grouped by testing combinations. A testing combination is characterized by location, component type, substrate, and visible color. Refer to section 3.1 for a complete listing of all XRF readings that were taken for this project. Each XRF reading is identified by the side of the building it was collected from (North, South, East and West), the component analyzed, the substrate and the paint color of the visible paint film.

The lead-based paint survey was performed using the Department of Housing and Urban Development (HUD) protocol. Certain aspects of the HUD guidelines are typically applied to public and commercial buildings, most commonly the levels used to establish LBP. HUD defines LBP, when analyzed by a portable XRF, as paint that contains lead at 1.0 milligram per square centimeter or greater. When paint chips are analyzed by Atomic Absorption Spectroscopy (AAS), HUD defines LBP as paint containing 0.5 percent or greater (>0.5%) lead by weight.

For the purposes of this project, the Occupational Safety & Health Administration's (OSHA) Lead in Construction Standard (29 CFR 1926.62) applies. This standard applies to all construction work where an employee may be occupationally exposed to lead. Construction work is defined as work for construction, alteration and/or repair, including painting and decorating. It includes but is not limited to the following:

- Demolition or salvage of structures where lead or materials containing lead are present;
- Removal or encapsulation of materials containing lead;
- New construction, alteration, repair, or renovation of structures, substrates, or portions thereof, that contain lead, or materials containing lead;
- Installation of products containing lead;
- Lead contamination/emergency cleanup;
- Transportation, disposal, storage, or containment of lead or materials containing lead on the site or location at which construction activities are performed; and
- Maintenance operations associated with the construction activities.

XRF Calibration

In order to field verify the calibration and accuracy of the XRF equipment, "calibration checks" are made both by the equipment itself and by the operator. Before the XRF will allow any testing for lead-based paint, it requires a "standardization" reading. This is accomplished by placing the standardization clip over the end of the XRF when prompted by the XRF. Upon the completion of the standardization reading, the XRF will display a Pass or Fail result. If the standardization is successful, the operator checks the calibration of the XRF against National Institute of Standards and Technology (NIST) lead samples that were

provided by the manufacturer. The operator's calibration checks are taken at the beginning and the end of the testing period, and approximately every four hours, if necessary. The calibration checks are acceptable if the average of the three readings is between 1.0 and 1.1 mg/cm².

Watts utilized the existing room names identified for the purposes of the testing. Refer to the asbestos sample location drawings for room names/locations.

Disclaimer

This report is based primarily on the results of visual site observations and a general survey of the conditions within the project limits at 600 Ridge Road in Webster, NY. Watts did not perform a comprehensive inspection (room by room) of all interior and exterior building components. Representative XRF readings were taken from each distinct type of building component associated with the building in order to be able to determine if those components were covered with lead-based paint.

Based on the XRF readings, the following building components were determined to be coated with lead-based paint:

- White wood door
- White drywall wall
- Off-white wood window/window trim
- Yellow wood door
- White wood window/window trim
- Red door casing
- Red brick siding
- Red CMU block siding
- Red wood siding
- Red concrete siding
- Red wood door trim
- Red wood window/window trim

The lead-based paint survey was performed by Watts on October 27, 2022.

Theodore Knapp

Lead Inspector

Theodore Knapp

Signature

LBP-I-1225640-1

Certification Number