### Comprehensive Regulated Building Materials Inspection

#### Location:

Holland Townhouses – Unit 56 56 Holland Street Rochester, New York 14605

#### **Prepared for:**

Rochester Housing Authority 495 Upper Falls Boulevard Rochester, New York 14605



2242439

June 18, 2024





#### **Table of Contents**

1.0	PROJECT DESCRIPTION	1
2.0	INSPECTION PROCEDURES	1
3.0	INSPECTION LIMITATIONS	1
4.0	INSPECTION RESULTS	2
4.1	Asbestos-Containing Materials (ACMs)	2
4.2	PCB-Containing Materials and Equipment	3
4.3	Mercury-Containing Equipment (MCE)	3
4.4	Lead – Based Paint (LBP)	3
5.0	OBSERVATIONS AND CAUTIONARY STATEMENTS	4

#### Appendices

Asbestos Bulk Sample Summary Table	T-1
Appendix A – Inspection Fact Sheet	FS-1
Appendix B – Sample Location Drawings	
Appendix C – Inspection Photos	
Appendix D – Laboratory Analytical Reports	
Appendix E – Licenses and Certifications	



#### 1.0 PROJECT DESCRIPTION

In accordance with current regulations, LaBella Associates, D.P.C. (LaBella) conducted a Limited Pre-Renovation Regulated Building Materials (RBM) Inspection in Unit 56 of the Holland Townhouses located in Rochester, New York. The objective was to identify suspect RBMs, such as Asbestos-Containing Materials (ACM), Lead-Based Paint (LBP), PCB-containing materials and equipment, and Mercury-containing equipment (MCE) that may require abatement or removal prior to or during renovation activities due to applicable regulations.

The areas inspected were limited to the interior spaces of Unit 56 that are expected to be impacted during an upcoming renovation project. Materials and locations understood to be impacted by this project were determined from information provided by Rochester Housing Authority.

#### 2.0 INSPECTION PROCEDURES

The following procedures were used to obtain the data for this Report:

- A. Existing documentation was requested for review. No record drawings or documentation of previously completed inspections were made available.
- B. A visual inspection of the interior spaces of Unit 56 was conducted to identify visible and accessible sources of suspect RBMs. Photographs captured during this inspection are attached in Appendix C.
- C. Bulk samples of accessible suspect materials were collected and submitted for laboratory analysis.
- D. Asbestos samples were submitted for laboratory analysis. Preliminary Polarized Light Microscopy analyses were performed by LaBella Laboratories, a NYSDOH accredited laboratory, to determine the presence and percentage of asbestos in each sample. Transmission electron microscopy analyses of NOB materials, if necessary, were performed by AMA Laboratories.
- E. Suspect painted or glazed materials were spot checked in the field using X-Ray Fluorescence (XRF) testing procedures for the presence of lead.
- F. Results of the laboratory analyses, field testing and the visual on-site inspection were compiled and summarized.

#### 3.0 INSPECTION LIMITATIONS

This inspection was conducted in accordance with generally accepted environmental engineering practices for this region. Collection of bulk samples of suspect RBMs was limited to those materials readily accessible using hand tools or hand-held power tools. Homogeneous materials were identified and located based on visual observation from readily accessible points. The data derived from representative samples of any given homogeneous material represent conditions that apply only at that particular location. Inspection protocol and methodology requires that sample data be used to draw conclusions about the entire homogeneous area, but such conclusions may not necessarily apply to the general Site as a whole.

No sub-surface investigations were performed to determine the possible presence of regulated materials on or in the immediate vicinity of the Site. No record drawings of the building were available for review as part of this investigation.

LaBella makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts, or reports. N inspection can wholly eliminate the



uncertainty regarding the potential for undiscovered RBMs. The Work performed by LaBella is intended to reduce, but not eliminate, uncertainty regarding the potential for RBMs at the Site. This inspection report is not intended to be a bid document for an abatement scope of work. This report is intended to satisfy the requirements of NYS Code Rule 56-5 for inspections.

#### 4.0 INSPECTION RESULTS

#### 4.1 Asbestos-Containing Materials (ACMs)

Based on laboratory analyses of bulk samples collected, the following materials were determined to contain greater than 1% asbestos. However, the following table does not include all of the materials sampled during this inspection; for a full list of materials sampled see the *Asbestos Bulk Sample Summary Table* immediately following this report.

		Estimated			
Type of Material	Typical Location	Amount <sup>1</sup>	Friability	Condition	
White Joint Compound	Walls and Ceilings Throughout Apartment Unit	3,950 SF	Non-Friable*	Fair	
	~ See Additional Details Below ~				
White Ceiling Stucco	Ceilings Throughout Apartment Unit	950 SF	Non-Friable*	Fair	
	~ See Additional Details Below ~	00001		1 dil	

\*This material is considered to be non-friable in its current, intact condition. However, this material has the potential to become friable during any renovation/demolition activities that will disturb the material.

#### ACM Project Specific Details

#### Joint Compound

White asbestos-containing joint compound is located on the walls and ceilings throughout the inspected unit. Since these surfaces are painted, it is not possible to determine the exact extent and locations of the joint compound. Joint compound is typically used for both taping joints and filling nail indentations in drywall construction.

Therefore, for removal estimating purposes, it is assumed that the joint compound would be removed along with the underlying drywall, which covers an area of approximately 3,950 square feet. This estimate is based on field measurements taken at the time of the site visit.

Additionally, the majority of joint compound within the inspected spaces was observed to be in good condition. However, Rooms 1, 4 and 8 had extensive damage to the wall and ceiling systems caused by a recent fire within the unit. As such, drywall/joint compound debris was observed throughout the impacted spaces.

<u>Special Note:</u> New York State Regulations currently consider this condition to represent an "Incidental Asbestos Disturbance". See "Section 5.0, Observations and Cautionary Statements" for additional information.

#### Ceiling Stucco

White asbestos-containing stucco is located on the ceilings throughout the inspected unit. The majority of ceiling stucco within the inspected spaces was observed to be in good condition. However, Rooms 1, 4 and 8 had extensive damage to the wall and ceiling systems caused by a recent fire within the unit. As such, ceiling stucco debris was observed throughout the impacted spaces.

<sup>&</sup>lt;sup>1</sup> For general reference only: Estimated amounts of confirmed ACM listed above were obtained through field observations made during site visits. Quantities are approximations and LaBella assumes no responsibility if used for bidding.



<u>Special Note:</u> New York State Regulations currently consider this condition to represent an "Incidental Asbestos Disturbance". See "Section 5.0, Observations and Cautionary Statements" for additional information.

#### 4.2 PCB-Containing Materials and Equipment

#### Capacitors in Fluorescent Light Fixture Ballasts

Ceiling mounted fluorescent light fixtures were observed in various spaces of the inspected units. Older vintage fluorescent light fixtures manufactured prior to 1980 typically contained a capacitor filled with PCB fluid. A representative number of light fixtures were dismantled and all had ballasts labeled "No PCBs". Based on these observations made at the time of the site visit, to the extent feasible, the ballasts within the inspection area can be considered to be non-PCB-containing. If non-labeled ballasts are encountered during renovation activities, contractors shall ensure that all components are properly managed and disposed of in accordance with 40 CFR 761.

#### Caulking and Glazing Compounds

According to the Environmental Protection Agency (EPA), PCB-containing building materials were commonly used in buildings built or renovated between circa 1950 and 1979. Caulking and glazing compounds were often used around windows, door frames, building joints, masonry columns and other masonry building materials. PCBs from manufactured sources (caulk), may also contaminate adjoining materials, such as masonry or wood, through direct contact and create secondary sources.

As such, prior to removal, the EPA recommends testing caulk and other building materials to determine what protections are needed during removal, and to determine proper disposal requirements. Building materials (caulking, sealants, etc.) containing equal to or greater than 50 ppm PCB must be disposed of as PCB-Contaminated hazardous waste in accordance with 40 CFR part 761, subpart D.

However, during the site inspection, no suspect PCB-containing materials impacted by the project scope were observed.

#### 4.3 Mercury-Containing Equipment (MCE)

During the inspection, four (4) fluorescent light bulbs were observed in ceiling mounted fluorescent light fixtures in the following locations throughout the inspected unit:

Location	Material Description	Quantity
Kitchen	Fluorescent Light Bulbs	2
Bathroom	Fluorescent Light Bulbs	2

These light bulbs contain varying amounts of mercury vapor. To prevent breakage and the release of mercury, bulbs should be removed and sent to a mercury recycling facility prior to any renovation activities.

No other mercury-containing equipment was identified in the inspected areas.

#### 4.4 Lead – Based Paint (LBP)

Several representative interior painted and glazed surfaces were observed and tested for the presence of lead-based paint using XRF testing procedures. In accordance with Environmental Protection Agency (EPA) protocols, none of the tested surfaces were determined to contain lead above the action level threshold of 1.0 mg/cm<sup>2</sup>. However, additional lead-based materials may exist within the building. Therefore, Contractors shall be responsible for determining the quantity, location and condition of materials not tested during this inspection.

The unit inspected for this project includes spaces applicable to the requirements of EPA 40 Code of Federal Regulations (CFR) 745: Lead-Based Paint Renovation, Repair and Painting (RRP) Program



Rule. The RRP Rule affects any contractor who disturbs known or presumed lead-based paint during any renovation, repair or painting projects in housing, child care facilities, and preschools built before 1978. Any contractor performing renovation work in applicable areas throughout the building must be certified, assign a "certified renovator" to each job where lead-based paint will likely be disturbed, train its renovation workers, distribute the EPA's Renovate Right lead hazard pamphlet before starting work, and use lead safe work practices.

Additionally, lead was detected at low concentrations in a variety of building materials (i.e., walls, vinyl wall bases, door components, I-Beams). Renovation and demolition contractors should be informed of the presence of lead for OSHA compliance considerations.

For purposes of reading this report, and understanding which wall or component in a particular space was sampled, walls were assigned the letters A, B, C, or D. The wall labeled as "A" is the address side of the building; walls B, C, and D will follow clockwise in succession.

#### 5.0 OBSERVATIONS AND CAUTIONARY STATEMENTS

#### **Incidental Disturbances**

As stated earlier, the presence of damaged asbestos-containing materials were noted in several locations throughout the unit. These conditions represent an "Incidental Asbestos Disturbance" as defined by New York State Asbestos Regulations, (i.e., Industrial Code Rule 56). According to these regulations, personnel access to the areas affected shall be restricted until such time as the materials are cleaned up by a licensed asbestos abatement contractor. The clean-up of these materials shall take place as soon as possible.

For contamination cleanup scenarios, the notifiable quantity is the square footage of potentially contaminated surfaces. In addition, any cleanup scenario over a minor size (10 SF), requires a site-specific variance. The following disturbances were noted during the inspection:

- White Joint Compound and White Ceiling Stucco
  - Room 1 approximately 925 square feet
  - Room 4 approximately 725 square feet
  - Room 8 approximately 700 square feet

While on site, the extent of contamination was quantified and assessed in accordance with all New York State Regulations. The certified asbestos inspector used his professional experience, as well as bulk sampling/analysis of the debris/residue, to define the limits of the contamination that must be cleaned up. The data collected during the inspection may be incorporated into a site- specific emergency variance application.

#### Vermiculite

Vermiculite has been used as loose insulation in attics, walls, CMU block, and as a component of plaster, fireproofing and other building materials. The NYS Department of Health considers loose-fill Vermiculite to be an asbestos-containing material, and that building materials containing Vermiculite should be treated as asbestos-containing until sent for additional analysis and proven negative in accordance with NYS DOH guidelines.

Vermiculite was **not** observed in spaces and materials inspected for this project. However, destructive investigation of wall cavities was not conducted, and therefore the presence or extent of this material's application throughout the building was not determined. Cautionary measures should be taken during construction, renovation, and demolition to ensure that proper steps are taken if Vermiculite is discovered in previously inaccessible locations. If Vermiculite is discovered, work should be stopped immediately to



address the issue and prevent the uncontrolled release and distribution of an asbestos-containing material.

#### Potentially Hidden/Inaccessible RBMs

Although this inspection was conducted in a manner consistent with recognized professional practices, the potential does exist for additional RBMs to be located in the following inaccessible areas because of the operational constraints mentioned above:

- Inside wall and/or ceiling cavities
- Exterior of the building
- Electrical components

If future building renovations are to take place, it is recommended that the above areas/materials be reinvestigated using destructive sampling techniques as necessary, in order to identify and sample currently hidden/inaccessible suspect RBMs that could potentially be discovered during building renovations.

# Asbestos Bulk Sample Summary Table

### Asbestos Bulk Sample Summary Table

#### Comprehensive Regulated Building Materials Inspection Holland Townhouses 56 Holland Street Rochester, New York 14605

#### Items in Bold are Confirmed ACM

Sample #	Type of Material	Sample Location	Results % Asbestos
1A	Brown/Gray Flooring	Room 1, Floor 1 <sup>st</sup> Layer	None Detected
1B	Brown/Gray Flooring	Room 5, Floor 1 <sup>st</sup> Layer	None Detected
2A	Tan Streaked 12" Floor Tile	Room 2, Floor 2 <sup>nd</sup> Layer	None Detected
2B	Tan Streaked 12" Floor Tile	Room 5, Floor 2 <sup>nd</sup> Layer	None Detected
ЗА	Tan Floor Tile Mastic	Room 5, Floor 2 <sup>nd</sup> Layer	None Detected
ЗB	Tan Floor Tile Mastic	Room 6, Floor 2 <sup>nd</sup> Layer	None Detected
4A	Beige Mottled 12" Floor Tile	Room 6, Floor 2 <sup>nd</sup> Layer	None Detected
4B	Beige Mottled 12" Floor Tile	Room 6, Floor 2 <sup>nd</sup> Layer	None Detected
5A	Tan Stair Tread Mastic	Room 1, Stair Tread	None Detected
5B	Tan Stair Tread Mastic	Room 1, Stair Tread	None Detected
6A	Cream Cove Molding Mastic	Room 2, Wall Base	None Detected
6B	Cream Cove Molding Mastic	Room 4, Wall Base	None Detected
7A	Gray Drywall	Basement Stairwell, Wall	None Detected
7B	Gray Drywall	Room 1, Ceiling	None Detected
8A	White Joint Compound	Basement Stairwell, Wall	Chrysotile 2.3%
8B	White Joint Compound	Room 3, Wall	Chrysotile 2.3%
8C	White Joint Compound	Room 2, Wall	Chrysotile 2.6%
8D	White Joint Compound	Room 4, Wall	Chrysotile 3.1%
8E	White Joint Compound	Room 6, Wall	Chrysotile 2.8%
9A	White Ceiling Stucco	Room 1, Ceiling	Chrysotile 2.4%
9B	White Ceiling Stucco	Room 4, Ceiling	Chrysotile 3.6%
90	White Ceiling Stucco	Room 8, Ceiling	Chrysotile 2.2%
10A	White Sink Coating	Room 3, Under Sink	None Detected
10B	White Sink Coating	Room 3, Under Sink	None Detected

### Asbestos Bulk Sample Summary Table

#### Comprehensive Regulated Building Materials Inspection Holland Townhouses 56 Holland Street Rochester, New York 14605

#### Items in Bold are Confirmed ACM

Sample #	Type of Material	Sample Location	Results % Asbestos
11A	Brown Insulation	Attic, Ceiling Plenum	None Detected
11B	Brown Insulation	Attic, Ceiling Plenum	None Detected
11C	Brown Insulation	Attic, Ceiling Plenum	None Detected

### APPENDIX A: INSPECTION FACT SHEET



### **Inspection Fact Sheet**

#### Name and Address of Building/Structure

Holland Townhouses

56 Holland Street

Rochester, New York 14605

#### Name and Address of Building/Structure Owner

Rochester Housing Authority

	495 U	pper	Falls E	oulevard				
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Rochester, New York 14605

#### Name and Address of Owner's Agent

LaBella Associates, D.P.C.

300 State Street, Suite 201

Rochester, New York 14614

#### Name of the Firm & Person Conducting the Inspection

LaBella Associates, D.P.C.

Chris Enright (NYSDOL Cert. #24-6I30A-SHAB)

#### Date the Inspection Was Conducted

May 17, 2024



### APPENDIX B: SAMPLE LOCATION DRAWINGS

Project Number: 2242439



56 Holland Street Rochester, New York 14605

**Basement Bulk Samples** 





В

Project Number: 2242439



SH-63B1G

56 Holland Street Rochester, New York 14605

First Floor Bulk Samples



В

Project Number: 2242439



SH-63B1G

В

56 Holland Street Rochester, New York 14605

Second Floor Bulk Samples



## APPENDIX C: INSPECTION PHOTOS

<u>C</u>





View of Damaged Asbestos-Containing Joint Compound and Ceiling Stucco in Room 4



# APPENDIX D: LABORATORY ANALYTICAL REPORTS

Page 26 of 40	
Bulk Sample Asbestos	
Analytical Report	

LBL ELAP # 11184 All TEM analysis by AMA Lab, ELAP # 10920 PLM Methods: 198.1, 198.4 & 198.6 RSD: 18.3 SH-63B1G

LBL JOB # 35024

Page 1 of 2

LABELLA ASSOCIATES, DPC ANALYTICAL LABORATORY 300 STATE STREET ROCHESTER, NY 14614 585.454.6110 FAX 585.454.3066

ADDRESS: 300 State Street

8/26/2024

#### Client Code:

CLIENT: Labella Associates

Rochester, NY

Project Number: 2242218

Sample Type: PLM Bulk

Sample Date: 5/17/2024

PROJECT LOCATION: 56 Holland Street, Rochester, NY

14614

Field ID	LBL ID	Method	Asbestos Type	%	Other Fibers	%	Matrix	%	Color/Description
1A	35024-1	Т	ND		ND		MIN/VINYL	100	BROWN/GRAY FLOORING
1B	35024-2	Т	ND		ND		MIN/VINYL	100	BROWN/GRAY FLOORING
2A	35024-3	Т	ND		ND		MIN/VINYL	100	TAN FLOOR TILE
2B	35024-4	Т	ND		ND		MIN/VINYL	100	TAN FLOOR TILE
ЗA	35024-5	Т	ND		ND		MIN/BINDER	100	TAN MASTIC
3B	35024-6	Т	ND		ND		MIN/BINDER	100	TAN MASTIC
4A	35024-7	G	ND		ND		MIN/VINYL	100	BEIGE FLOOR TILE
4 B	35024-8	G	ND		ND		MIN/VINYL	100	BEIGE FLOOR TILE
5A	35024-9	Т	ND		ND		MIN/BINDER	100	TAN MASTIC
5B	35024-10	Т	ND		ND		MIN/BINDER	100	TAN MASTIC
6A	35024-11	Т	ND		ND		MIN/BINDER	100	CREAM MASTIC
6B	35024-12	Т	ND		ND		MIN/BINDER	100	CREAM MASTIC
7A	35024-13	P	ND		CELL	1	MIN	99	GRAY DRYWALL
7B	35024-14	P	ND		CELL	1	MIN	99	GRAY DRYWALL
8A	35024-15	Р	CHRYSOTILE	2.3	CELL	0.7	MIN	97	WHITE JOINT COMPOUND
8B	35024-16	Р	CHRYSOTILE	2.3	CELL	0.7	MIN	97	WHITE JOINT COMPOUND
8C	35024-17	Р	CHRYSOTILE	2.6	CELL	0.4	MIN	97	WHITE JOINT COMPOUND
8 D	35024-18	P	CHRYSOTILE	3.1	CELL	0.9	MIN	96	WHITE JOINT COMPOUND
8E	35024-19	Р	CHRYSOTILE	2.8	CELL	0.2	MIN	97	WHITE JOINT COMPOUND
9A	35024-20	P	CHRYSOTILE	2.4	CELL	0.6	MIN	97	WHITE CEILING STUCCO
9В	35024-21	Р	CHRYSOTILE	3.6	CELL	0.4	MIN	96	WHITE CEILING STUCCO

LAB DIRECTOR: Matthew Smith

Date:

Method Code: P - Friable PLM result N - NOB PLM result T - TEM result IN\* - Inconclusive G - Gravametric Matrix Reduction where sample residue weight is less than 1% of original sample weight, TEM not required.

<u>Terms:</u> ND\*\* - None Detected CELL - Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1\*\* - Trace PLAS - Plaster Vermiculite is reported as an asbestos-containing mineral in accordance with NYSDOH determinations and requirements. See NYSDOH guidance, available upon request.

\* "Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing."

\*\* Please note: Due to interference from sample matrix components results reported via PLM method ELAP 198,1 as negative (ND) or less than 1% (Trace) may be inaccurate and reported as a False Negative. It is recommended that additional analytical techniques such as gravimetric reduction, TEM and others be used to reduce obscuring effects of some matrix components yielding more accurate results.

#### LaBella Lab Bulk Sample Asbestos Analytical Report SH-63B1G 8/26/2024

LBL JOB # 35024

Page 2 of 2

Client Code:

CLIENT: Labella Associates

#### Project Number: 2242218

PROJECT LOCATION: 56 Holland Street, Rochester, NY

Field ID	LBL ID	Method	Asbestos Type	%	Other Fibers	%	Matrix	%	Color/Description
9C	35024-22	Р	CHRYSOTILE	2.2	CELL	0.8	MIN	97	WHITE CEILING STUCCO
10A	35024-23	P	ND		CELL	15	MIN	85	WHITE SINK COATING
10B	35024-24	P	ND		CELL	15	MIN	85	WHITE SINK COATING
11A	35024-25	P	ND		CELL	100	ND		BROWN INSULATION
11B	35024-26	Р	ND		CELL	100	ND		BROWN INSULATION
11C	35024-27	P	ND		CELL	100	ND		BROWN INSULATION
								1	

LAB DIRECTOR: Matthew Smith

Date:

Method Code: P - Friable PLM result N - NOB PLM result T - TEM result IN\* - Inconclusive G - Gravametric Matrix Reduction where sample residue weight is less than 1% of original sample weight, TEM not required.

Terms: ND\*\* - None Detected CELL - Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1\*\* - Trace PLAS - Plaster Vermiculite - Vermiculite is reported as an asbestos-containing mineral in accordance with NYSDOH determinations and requirements. See NYSDOH guidance, available upon request.

\* "Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing."

\*\* Please note: Due to interference from sample matrix components results reported via PLM method ELAP 198.1 as negative (ND) or less than 1% (Trace) may be inaccurate and reported as a False Negative. It is recommended that additional analytical techniques such as gravimetric reduction, TEM and others be used to reduce obscuring effects of some matrix components yielding more accurate results.

#### 8/26/2024

#### ASBESTOR SURVEY BULK SAMPLE LOG AND CHAIN OF CUSTODY

Location: <u>56 Holland Street, Rochester NY</u>	Client: Rochester Housing Authority
Job No.:2242218	Rates: 16/24/40
Date: 5/17/2024	Relinquished by: <u>Chris Enright</u>
Sampled By: Chris Enright	Received by: Matt Smith 5/20/24
LaBella Lab No.: 35024	Number of Samples:
STOP Positive: YES NO	

	Field ID #	Sample Location	Type of Suspect ACM to be Analyzed     Approx. Amount				
11	<u>1A</u>	Room 1, Floor 1 <sup>st</sup> Layer	Brown/Gray Flooring				
Τ2	<u>1B</u>	Room 5, Floor 1 <sup>st</sup> Layer	Brown/Gray Flooring	·			
T3	<u>2A</u>	Room 2, Floor 2 <sup>nd</sup> Layer	Tan Streaked 12" Floor				
Τ4	<u>2B</u>	Room 5, Floor 2 <sup>nd</sup> Layer	Tan Streaked 12" Floor Tile				
T 5	<u>3A</u>	Room 5, Floor 2 <sup>nd</sup> Layer	Tan Floor Tile Mastic				
Τ6	<u>3B</u>	Room 6, Floor 2 <sup>nd</sup> Layer	Tan Floor Tile Mastic				
67	<u>4A</u>	Room 6, Floor 2 <sup>nd</sup> Layer	Beige Mottled 12" Floor Tile				
68	<u>4B</u>	Room 6, Floor 2 <sup>nd</sup> Layer	Beige Mottled 12" Floor Tile				
T9	<u>5A</u>	Room 1, Stair Tread	Tan Stair Tread Mastic				
TIO	<u>5B</u>	Room 1, Stair Tread	Tan Stair Tread Mastic	·			
TI	<u>6A</u>	Room 2, Wall Base	Cream Cove Molding				
TIZ	<u>6B</u>	Room 4, Wall Base	Cream Cove Molding Mastic				
P13	<u>7A</u>	Basement Stairwell, Wall	Gray Drywall				
P14	<u>7B</u>	Room 1, Ceiling	Gray Drywall				
+ 915	8A 8B 8C	Basement Stairwell, Wall Room 3, Wall Room 2, Wall	White Joint Compound White Joint Compound White Joint Compound	·			
+918	<u>8D</u>	Room 4, Wall	White Joint Compound				
+ 1919	<u>8E</u>	Room 6, Wall	White Joint Compound	·			
+ 021 + 021	9A 9B 9C	Room 1, Ceiling   Room 4, Ceiling   Room 8, Ceiling	White Ceiling Stucco White Ceiling Stucco White Ceiling Stucco				

C:/Users/MSmith/AppData/Local/Microsofi/Windows/INetCache/Content/Outlook/BU5PT801/PLM/SURVEY/COC/56/Holland/Street/1/doc

#### 8/26/2024

# ASBESTOS AND CHAIN OF CUSTODY

Ι	Location: <u>56 Ho</u>	lland Street, Rochester NY	Client: Rochester Housing Authority								
J	ob No.:_224221	8	Rates: 16/24/40								
I	Date: <u>5/17/2024</u>		Relinquished by: <u>Chris Enright</u>								
S	Sampled By:	Chris Enright	Received by: Matt Smith 5/20/24								
I	aBella Lab No.:	35024	_ Number of Samples:								
S	TOP Positive:	(YES) NO									
i											
0	Field ID #	Sample Location		Type of Suspect ACM to be Analyzed	Approx. Amount						
423	<u>10A</u>	Room 3, Under Sink		White Sink Coating							
P24	10B	Room 3, Under Sink		White Sink Coating	·						
P 25 P 26 P 27	11A 11B 11C	Attic, Ceiling Plenum Attic, Ceiling Plenum Attic, Ceiling Plenum		Brown Insulation Brown Insulation Brown Insulation	·						
				·							

# XRF Lead Sampling Summary Table Holland Townhouses 56 Holland Street Rochester, New York 14605 LaBella Project No. 2242439

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noitibnoJ					ı			ı									ı		
Color			-				Brown	Brown	White	Brown	Brown	Brown	Gray	White	Brown	White	White	White	White
Substrate	-	-	-	-	-	-	Metal	Metal	CMU	Wood	pooM	pooM	Concrete	Drywall	Vinyl	pooM	Metal	Wood	Drywall
Structure				1	ı	I	I-Beam	Support Post	Wall	Handrail	Tread	Stringer	Floor	Wall	Wall Base	Door Case	Door	Windowsill	Ceiling
lleW									В			·		A	A	A	А	А	I
mooA	Calibration	Calibration	Calibration	Calibration	Calibration	Calibration	Basement	Basement	Basement	Basement	Basement	Basement	Basement	Room 1	Room 1	Room 1	Room 1	Room 1	Room 1
JlusəA	٩	٩	٩	z	z	z	z	z	z	z	z	z	z	z	z	z	z	z	z
.conc. Conc.	1.1	1.1	1.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
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8/26/2024

Page 31 of 40

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noitibno <b></b> D															-						-		
Color	Brown	Brown	Brown	Yellow	White	White	White	Red	Gray	White	Brown	White	White	White	White	Blue	White	White	White	White	White	White	White
Substrate	pooM	pooM	pooM	Drywall	Wood	Metal	Drywall	Drywall	Drywall	Drywall	Vinyl	pooM	pooM	Wood	pooM	Drywall	Drywall	Porcelain	Porcelain	pooM	pooM	Drywall	Drywall
Structure	Riser	Stringer	Handrail	Wall	Door Case	Door	Ceiling	Mall	Wall	Wall	Wall Base	Door Case	Door	Windowsill 2	Closet Door	IlaW	Ceiling	Toilet	Tub	Door Case 1	Door 1	Ceiling	Wall
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(Հmշ\გm) Conc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
# gnibe9A	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42

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шооу	Calibration	Calibration	Calibration	Calibration	Calibration	Calibration
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(zmɔ/ዷm) Conc.	1.1	1.1	1.2	0.0	0.0	0.0
# gnibs9A	43	44	45	46	47	48

## LICENSES AND CERTIFICATIONS

**APPENDIX E:** 





#### Page 35 of 40

#### NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



Expires 12:01 AM April 01, 2025 Issued April 01, 2024

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

NY Lab Id No: 11184

*MR. MATTHEW SMITH LABELLA ASSOCIATES 300 STATE STREET SUITE 200 ROCHESTER, NY 14614* 

> is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

#### Miscellaneous

Asbestos in Friable MaterialItem 198.1 of ManualAsbestos in Non-Friable Material-PLMItem 198.6 of Manual (NOB by PLM)

#### Serial No.: 68695

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

#### Page 36 of 40

#### NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



Expires 12:01 AM April 01, 2024 Issued April 01, 2022 Revised March 30, 2023

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MICHAEL GREENBERG AMA ANALYTICAL SERVICES INC 4475 FORBES BLVD LANHAM, MD 20706 NY Lab Id No: 10920

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

#### Metals I

	Lead, Total	EPA 7000B
ľ	Miscellaneous	
	Asbestos in Friable Material	Item 198.1 of Manual
		EPA 600/M4/82/020
	Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
	Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual
	Lead in Dust Wipes	EPA 7000B
	Lead in Paint	EPA 7000B

Sample Preparation Methods

ASTM E-1979-17

#### Serial No.: 66247

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.











IF FOUND, RETURN TO: NYSDOL - LEC UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12226