# HAZARDOUS MATERIAL SURVEY AND WORK PLAN



ELSTON HALL LOBBY, MOHAWK, AND VAN CURLER ROOMS

78 WASHINGTON AVENUE SCHENECTADY, NEW YORK 12305

ECS PROJECT NO. 47:18303

FOR: COUNTY OF SCHENECTADY

APRIL 25, 2024





### Geotechnical • Construction Materials • Environmental • Facilities

April 25, 2024

Ms. Erin Reich
County of Schenectady
612 State Street
Schenectady, New York 12305
erin.reich@schenectadycountyny.gov

ECS Project No. 47:18303

Reference: Hazardous Material Survey and Work Plan, Elston Hall Lobby, Mohawk, and Van Curler Rooms, 78 Washington Avenue, Schenectady, New York

Dear Ms. Reich:

ECS Mid-Atlantic, LLC (ECS) is pleased to provide County of Schenectady with the results of the above referenced Hazardous Material Survey and Work Plan performed at Elston Hall Lobby, Mohawk, and Van Curler Rooms located at 78 Washington Avenue in Schenectady, New York. This report summarizes our observations, analytical results, findings, and recommendations related to the work performed. The work described in this report was performed by ECS in general accordance with the Scope of Services described in ECS Proposal Number 47:31961 and the terms and conditions of the agreement authorizing those services.

ECS appreciates this opportunity to provide County of Schenectady with our services. If we can be of further assistance to you, please do not hesitate to contact us.

Sincerely,

ECS Mid-Atlantic, LLC

Daniel B. Ormsbee Environmental Staff Project Manager dormsbee@ecslimited.com

838-900-2852

John J. Tranter Regional Manager of Environmental Services jtranter@ecslimited.com 838-900-2851

gole g. Parl

#### **EXECUTIVE SUMMARY**

The subject property is improved with Schenectady County Community College, an educational building, located at 78 Washington Avenue, in Schenectady, Schenectady County, New York. At the time of our survey the subject area, Elston Hall lobby, Mohawk, and Van Curler were occupied and currently scheduled to be renovated.

The purpose of the survey was to determine if asbestos-containing materials (ACMs), lead-containing paint (LCP), and lead-based paint (LBP) are present on the subject property. The survey was performed within limited interior areas and materials of the subject building that were planned to be impacted by renovation work as described by the architect.

### **Asbestos Survey**

On January 30 and 31, 2024, Mr. Daniel B. Ormsbee and Gregory Zuill, accredited inspectors, performed the asbestos assessment. Bulk samples were submitted to AmeriSci New York (AmeriSci) in New York, New York for analysis via Polarized Light Microscopy (PLM) in accordance with the current EPA-600 methodology.

A total of 90 bulk samples from 34 homogeneous areas were submitted to the laboratory and analyzed. Based on the laboratory analysis of the bulk samples collected during the survey, none of the samples were reported to contain asbestos above the regulatory limit of 1%.

A trace amount of asbestos (≤1%) was detected in the bulk sample(s) of 1'x1' ceiling tile brown mastic and the stucco ceiling in basement room E-034 analyzed by the laboratory. Although materials that contain trace amounts of asbestos are not subject to U.S. EPA or New York regulations for the handling and disposal of asbestos, OSHA still regulates any work that will disturb materials identified with trace amounts of asbestos (reference the November 24, 2003, OSHA Interpretation document - Compliance Requirements For Renovation Work Involving Materials Containing Less Than 1% Asbestos). Therefore, any Contractors disturbing these materials will need to comply with components of 29 CFR 1926.1101, as detailed in the 2003 OSHA Interpretation document.

Due to inaccessibility or the destructive means that asbestos sampling requires, unseen ACMs may remain within the building hidden behind inaccessible areas that include, but are not limited to, sub-grade walls, structural members, topping slabs, sub-grade sealants, flooring located below underlayments, areas behind exterior walls, pipe trenches, and subsurface utilities, etc.

If suspect materials are discovered during construction activities, they should be presumed to contain asbestos and be treated as ACMs or be sampled immediately upon discovery and prior to disturbance for asbestos content by an accredited or certified asbestos inspector in accordance with 29 Code of Federal Regulations (CFR) 1926.1101.

Lead Paint Sampling



The lead paint sampling was conducted by collection of paint chip samples from suspect lead paint materials. The paint chip samples were submitted to a laboratory that participates in the American Industrial Hygiene Association (AIHA) Environmental Lead Proficiency Analytical Testing (ELPAT) Programs for analysis of lead concentration (percent by weight) using Flame Atomic Absorption Spectroscopy.

Based on the laboratory analysis of the paint chips collected during the survey, the following building components were reported as lead-based paint (>0.5% by weight)

- 1L Brown Paint, plaster walls
- 2L Tan Paint, plaster ceilings (basement)
- 4L White Paint, plaster walls and ceilings (1st Floor)
- 5L Tan Paint, plaster walls and ceilings (1st Floor)

Based on the laboratory analysis of the paint chips collected during the survey, the following building components were reported as lead-containing paint (<0.5% by weight)

• 3L - Maroon Paint, handrails (1st Floor lobby)

Paint and surface coatings that contain detectable concentrations of lead are considered "lead-containing paints". Since OSHA has no specific action level for lead in paint, all paint on the site found to have a measurable concentration of lead should be assumed to be lead containing. Work performed that may disturb lead-containing paint is regulated under OSHA as referenced under 29 CFR 1926.62.

Recommendations regarding the removal and disposal of the ACM, LCP, and LBP identified by ECS can be found in Section 5.0 of this report.

The executive summary is an integral portion of this report, however, ECS recommends the report be read in its entirety.



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#### **1.0 SITE DESCRIPTION**

The subject property is improved with an educational building, Elston Hall, located at 78 Washington Avenue, in Schenectady, Schenectady County, New York. At the time of our survey the subject areas: Elston Hall's lobby, Mohawk, and Van Curler were occupied and are currently scheduled to be renovated.

#### 2.0 PURPOSE

The purpose of the Hazardous Material Survey and Work Plan was to identify asbestos-containing materials (ACM) and lead-based paint (LBP) which require special handling and/or disposal if disturbed during construction activities. The identification of ACMs require trained labor, regulated work practices, and special disposal. The identification of LBP or other lead hazards requires disclosure to contractors and monitoring of lead exposure. The identification of other regulated materials such as universal waste may require personal protective equipment, training, special handling, packaging, and disposal.

### 3.0 METHODOLOGY

ECS performed the authorized Scope of Services in general accordance with our proposal, standard industry practice(s) and methods specified by regulation(s) for the identification of ACMs and LBPs.

### 3.1 Asbestos-Containing Materials

The non-destructive asbestos survey was performed by asbestos inspectors who have received EPA-accredited training and are licensed by New York. Samples of suspect ACMs were collected utilizing hand tools and placed into individual, labeled plastic bags from locations and materials based on the scope of work/renovation activities provided by the architect. Additionally, the basement areas included limited sampling to support conduit installation to the first floor. Unique bulk suspect ACM samples were submitted to AmeriSci New York in , New York for analysis via Polarized Light Microscopy (PLM) and transmission electron microscopy, (TEM) in accordance with New York State Department of Health ELAP requirements and current EPA-600 methodology. Materials consisting of additional layers were analyzed separately. AmeriSci New York is listed as an accredited laboratory by the National Voluntary Laboratory Accreditation Plan (NVLAP) managed by the National Institute of Standards and Technology (NIST) for bulk sample analysis. AmeriSci is also accredited through the New York State Department of Health ELAP program.

During the survey, ECS attempted to identify suspect ACMs in readily accessible areas. However, due to the destructive means required to identify some materials, certain areas were deemed inaccessible (i.e. behind walls or sub grade materials) and were not surveyed for suspect ACMs. Unidentified suspect ACMs may be located in these and/or other inaccessible areas.

Samples were collected in general accordance with EPA Standard 40 CFR 763 Subpart E, Asbestos Hazard Emergency Response Act (AHERA) and OSHA Standard 29 CFR 1926.1101 Inspection Protocol. Multiple samples of each unique material were submitted. Samples were analyzed using "Positive Stop" methodology. If one sample of a homogeneous material is reported to contain asbestos, the



remaining samples of that material are not analyzed. EPA regulations stipulate that if one sample contains asbestos the entire quantity of that material contains asbestos, regardless of additional analysis.

### 3.2 Lead in Paint and Surface Coatings

ECS completed a lead paint screening within the building as part of our assessment activities. The collection of representative paint chip samples was performed throughout the renovation areas. Samples collected were containerized, labeled, and transported to Eurofins in Cary, North Carolina. Each of the paint chip samples were subsequently analyzed for the presence of lead reported in percent lead by weight via EPA Method SW 846, 7000B (Flame AAS). The chain-of-custody, which includes sample numbers and sample locations, is included in an Appendix of this report.

### **4.0 RESULTS**

The following is a summary of laboratory results, findings and observations.

### 4.1 Asbestos Sampling

In total, 90 bulk samples from 34 homogeneous areas were submitted to the laboratory for analysis.

An ACM is defined as any material containing more than one percent (>1%) asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763, Section 1, PLM. Materials are categorized by the U.S. EPA in the following categories:

- Friable ACMs are defined as any ACM that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure. Non-friable ACMs are defined as any ACM that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.
- Category I non-friable ACM are listed as following: packings, gaskets, resilient floor coverings, and asphalt roofing products containing more than one percent (>1%) asbestos.
- Category II non-friable ACM are listed as any material, excluding Category I non-friable ACM, containing more than one percent (>1%) asbestos.

Regulated Asbestos Containing Materials (RACM) are friable ACM or non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading or has crumbled, been pulverized, or reduced to powder in the course of renovation and/or demolition operations.

AmeriSci submitted a signed final laboratory report to ECS on February 3 and April 20, 2024. None of the bulk samples submitted for analysis were reported to contain asbestos in detectable concentrations greter than 1% and are therefore not defined as aasbestos containing materials, (ACM). A trace amount of asbestos (≤1%) was detected in the bulk sample(s) of 1'x1' ceiling tile brown mastic and the stucco ceiling in basement room E-034 analyzed by the laboratory. Although materials that contain trace amounts of asbestos are not subject to U.S. EPA or New York regulations for the handling and disposal of asbestos, OSHA still regulates any work that will disturb materials identified with trace amounts of asbestos (reference the November 24, 2003, OSHA Interpretation document - Compliance Requirements For Renovation Work Involving Materials



Containing Less Than 1% Asbestos). Therefore, any Contractors disturbing these materials will need to comply with components of 29 CFR 1926.1101, as detailed in the 2003 OSHA Interpretation document.

A complete list of the sampled materials submitted for analysis and material locations are included in Appendix I of this report. Photographs of representative building materials are located in Appendix II of this report.

		MATERIAL &				ACM	
		HOMOGENOUS	ESTIMATED			(Yes/	
FLOOR	ROOM/AREA	AREA (HGA)		FRIABLE	CONDITION	No)	COMMENTS
1st Floor							
	Van Curler						
	Room						
		Plaster Rough					
		Coat - Original	N/A	N/A	Good	No	
		Plaster Skim					
		Coat - Original	N/A	N/A	Good	No	
		Plaster Rough					
		Coat - Newer					
		Layer	N/A	N/A	Good	No	
		Plaster Skim					
		Coat - Newer					
		Layer	N/A	N/A	Good	No	
		2'x2' Ceiling Tile	N/A	N/A	Good	No	
		41.41.0.11	<b>.</b>	N1/A			
		1'x1' Ceiling Tile	N/A	N/A	Good	No	
		1'x1' Ceiling Tile					Trace - <1.0%
		Mastic - Brown	N/A	N/A	Good	No	Anthophyllite
		12"x12" Tan	IN/A	IN/A	Good	INO	Anthophymie
		Floor Tile and					
			N/A	N/A	Cood	No	
		Black Mastic	IN/A	IN/A	Good	INU	
		12"x12" Gray Floor Tile and					
		Mastic	N/A	N/A	Damaged	No	
		iviastic	IN/A	IN/A	Damayeu	INU	
		Wallpaper					
		Mastic	N/A	N/A	Good	No	
			14// (	14//		. 10	
		"Pyrobar" -					
		White	N/A	N/A	Good	No	
		Blown-in					
		Insulation	N/A	N/A	Good	No	



							T
		HVAC Gray					
		Insulation	N/A	N/A	Good	No	
		diano					
		HVAC Canvas					
		Wrap	N/A	N/A	Good	No	
		Red/Pink Floor					
		Leveling Agent	N/A	N/A	Good	No	
		Wallboard	N/A	N/A	Good	No	
		Valiboara	1477	1071	0000	110	
	Mohawk Room						
		Plaster Rough					
		Coat - Original	N/A	N/A	Good	No	
		Plaster Skim					
		Coat - Original	N/A	N/A	Good	No	
			21/2				
		Carpet Mastic	N/A	N/A	Good	No	
	Lobby	Diagton Doved					
		Plaster Rough Coat - Original	N/A	N/A	Good	No	
		Plaster Skim	IN/A	IN/A	3000	INU	
		Coat - Original	N/A	N/A	Good	No	
		Coat Original	14// (	14/7	0000	110	
		Wallboard	N/A	N/A	Good	No	
		Joint Paper	N/A	N/A	Good	No	
		Joint Compound	N/A	N/A	Good	No	
	Security Office	Joint Compound	19/73	IN/A	3000	110	
	occurry office						
		Wallboard	N/A	N/A	Good	No	
		Joint Compound	N/A	N/A	Good	No	
		Joint Paper	N/A	N/A	Good	No	
		Brown Cove				.,	
		Base and Mastic	N/A	N/A	Good	No	
		2'x4' Ceiling	N/A	N/A	Caad	No	
	Vestibule	Tiles	IN/A	IN/A	Good	INU	
	vestibule	Wallboard	N/A	N/A	Good	No	
		Joint Compound	N/A N/A	N/A N/A	Good	No	
		Joint Paper	N/A N/A	N/A N/A	Good	No	
		John Li apei	IN/A	IN/A	3000	INU	
Basement	t						
		Plaster Rough				.,	
		Coat	N/A	N/A	Good	No	
		Plaster Skim	NI/A	NI/A	Cood	No	
		Coat	N/A	N/A	Good	No	



	Orange					
	Fireproofing					
	Wall	N/A	N/A	Good	No	
	Orange					
	Fireproofing					
	Wall - Grout/					
	Mortar	N/A	N/A	Good	No	
Room E-034						
	Stucco Ceiling	N/A	N/A	Good	No	Trace - 0.5% Chryostile
Paint Shop						
	Joint Compound					
	Patching	N/A	N/A	Good	No	
Under Mohawk						
Room						
	Textured Ceiling	N/A	N/A	Good	No	Under Mohawk Room

### **4.2 Suspect or Assumed Asbestos-Containing Materials**

Due to the inaccessibility or the destructive means that asbestos sampling requires, additional suspect ACMs may remain within the building hidden behind inaccessible areas that include, but are not limited to, sub-grade walls, structural members, topping slabs, sub-grade sealants, flooring located below underlayments, areas behind exterior walls, pipe trenches, and subsurface utilities, etc. These areas were deemed inaccessible and were not assessed.

If these materials are discovered during construction activities, they should be presumed to contain asbestos and be treated as ACMs or be sampled immediately upon discovery and prior to disturbance for asbestos content by a certified asbestos inspector in accordance with 29 CFR 1926.1101.

### 4.3 Lead in Paint and Surface Coatings

Paint and surface coatings that contain detectable concentrations of lead are considered "lead-containing paints". Since OSHA has no specific action level for lead in paint, all paint on the site found to have a measurable concentration of lead should be assumed to be lead containing. Work performed that may disturb lead-containing paint is regulated under OSHA as referenced under 29 CFR 1926.62. Lead-based paint is defined by the U.S. EPA as any paint or other surface coatings that contain lead equal to or in excess of 1.0 mg/cm² or 0.5% by weight. A total of fourteen (14) paint chip samples were collected during the survey. Paint and other surface coatings that are defined by applicable regulations as lead-based paints or lead-containing paints are summarized in the table below.

- Samples 1L, 2L, 4L, and 5L had results greater than the 0.5% by weight and are considered lead-based paint.
- Sample 3L had a result of less than 0.5% by weight but is considered to be lead-containing paint, as there were detectable levels of lead.



See the attached appendix for specific numerical results.

### **Summary Paint Chip Sampling Results**

Location	Substrate	Component	Color	Results
1L - Van Curler Room	Plaster	Wall	Brown	16% by weight
2L - Basement	Plaster	Ceiling	Tan	0.94% by weight
3L - Lobby	Metal	Railings	Maroon	0.39% by weight
4L - Facilities Office	Plaster	Walls	White	1.5% by weight
5L - Van Curler Room	Plaster	Walls and Ceiling	Tan	15% by weight

### **5.0 RECOMMENDATIONS AND REGULATORY REQUIREMENTS**

Based on our understanding of the purpose of the Hazardous Material Survey and Work Plan, the results of laboratory analysis, and our findings and observations, ECS presents the following recommendations.

### **5.1 Asbestos-Containing Materials**

None of the bulk samples submitted to AmeriSci New York were reported to contain detectable concentrations of asbestos. If additional suspect asbestos-containing materials are uncovered which were not accessible during this sampling event, it is recommended that these materials be sampled or tested immediately upon discovery for asbestos content by an asbestos inspector in accordance with 29 CFR 1926.1101.

A trace amount of asbestos (≤1%) was detected in the bulk sample(s) of 1'x1' ceiling tile brown mastic and the stucco ceiling in basement room E-034 analyzed by the laboratory. Although materials that contain trace amounts of asbestos are not subject to U.S. EPA or New York regulations for the handling and disposal of asbestos, OSHA still regulates any work which will disturb materials identified with trace amounts of asbestos (reference the November 24,2003,3 OSHA Interpretation document - Compliance Requirements For Renovation Work Involving Materials Containing Less Than 1% Asbestos). Therefore, any Contractors disturbing these materials will need to comply with components of 29 CFR 1926.1101, as detailed in the 2003 OSHA Interpretation document.

### 5.2 Lead in Paint and Surface Coatings

Based on the findings of the lead survey, detectable concentrations of lead were identified on some paints and surface coatings.



The presence of lead is a concern primarily when conditions exist where it may be inhaled or ingested. Regardless of the analytical results of a material, all painted and/or glazed surfaces may still contain concentrations of lead in the paint, which when disturbed, may generate lead dust greater than the Permissible Exposure Limit (PEL) of 50 micrograms per cubic meter (ug/m3) as an 8-hour Time Weighted Average (TWA) established by the OSHA "Lead Exposure in Construction Rule (29 CFR 1926.62)."

The OSHA standard gives no guidance on acceptable levels of lead in paint at which no exposure to airborne lead (above the action level) would be expected. Rather, OSHA defines airborne concentrations, and references specific types of work practices and operations from which a lead hazard may be generated (reference 29 CFR 1926.62, section d). Environmental and personnel monitoring should be conducted during any removal/demolition process (as appropriate) to verify that actual personal exposures are below the Permissible Exposure Limit (PEL) of 50 micrograms per cubic meter (µg/m³) as an 8-hour Time Weighted Average (TWA). Under OSHA requirements, the contractor performing renovation work will be required to conduct this monitoring and follow applicable requirements under 29 CFR 1926.62 if disturbing lead-containing paint.

### **6.0 LIMITATIONS**

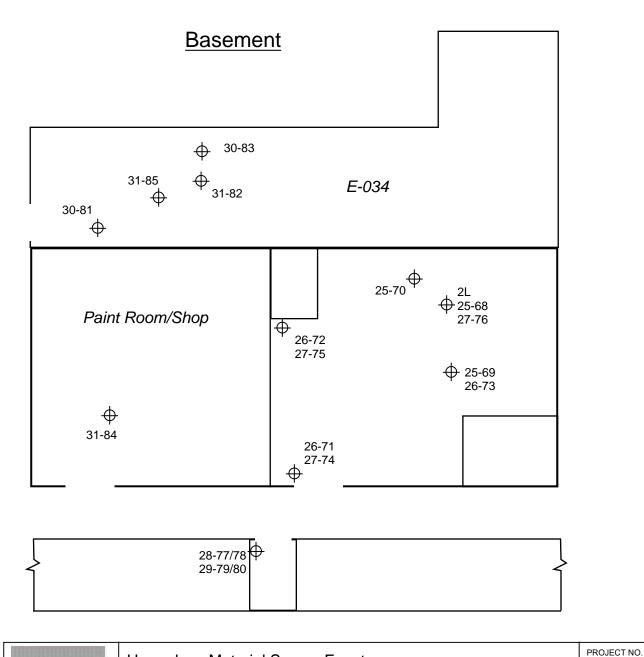
The conclusions and recommendations presented within this report are based upon a reasonable level of assessment within normal bounds and standards of professional practice for a site in this particular geographic setting. ECS is not responsible or liable for the discovery and elimination of hazards that may potentially cause damage, accidents, or injuries.

The observations, conclusions, and recommendations pertaining to environmental conditions at the subject site are necessarily limited to conditions observed, and/or materials reviewed at the time this study was undertaken. No warranty, expressed or implied, is made with regard to the conclusions and recommendations presented within this report. This report is provided for the exclusive use of the client. This report is not intended to be used or relied upon in connection with other projects or by other unidentified third parties without the written consent of ECS and the client.

Our recommendations are in part based on federal, state, and local regulations and guidelines. ECS does not assume the responsibility of the person(s) in charge of the site, or otherwise undertake responsibility for reporting to any local, state, or federal public agencies, any conditions at the site that may present a potential danger to public health, safety, or the environment. Under this scope of services, ECS assumes no responsibility regarding any response actions initiated as a result of these findings. General compliance with regulations and response actions are the sole responsibility of the Client and should be conducted in accordance with local, state, and/or federal requirements.



# **Appendix I: Drawings**



Key: → Approx. Sample Location



Hazardous Material Survey Event 76 Washington Avenue Schenectady, New York

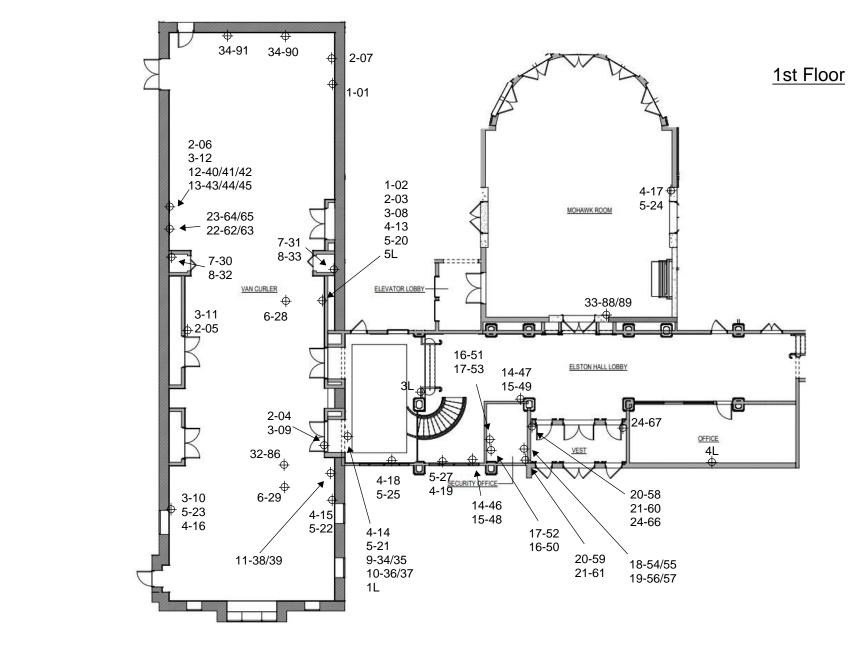
47: 18303 SCALE N.T.S. DRAFTING Asbestos and Lead Sample Location Map DBO

SHEET

DATE

1 OF 1

4/22/2024



Key:

→ Approx. Sample Location



Hazardous Material Survey Event
76 Washington Avenue
Schenectady, New York

Asbestos and Lead Sample Location Map

PROJECT NO. 47: 18303	SHEET 1 OF 1
SCALE N.T.S.	DATE 4/22/2024
DRAFTING	

# **Appendix II: Site Photographs**



1 - Example of the newer plaster in the Van Curler Room



2 - Example of the canvas and HVAC adhesive in the Van Curler Room



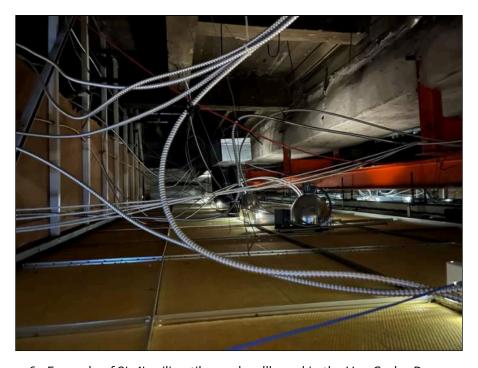
3 - Example of Pyrobar, blown-in insulation, and original plaster in the Van Curler Room



4 - Example of carpet mastic in the Mohawk Room



5 - Damaged gray tile and mastic in the Van Curler Room



6 - Example of 2'x4' ceiling tiles and wallboard in the Van Curler Room



 ${\bf 7}$  - Textured ceiling in the basement under the Mohawk room



8 - Example of plaster in the basement



9 - Orange fireproofing tile and grout.mortar

# Appendix III: Asbestos Bulk Sample Results



### AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

### LABORATORY ELECTRONIC TRANSMITTAL

To: John Tranter From: Marwan A. Alahiri

ECS Mid-Atlantic LLC AmeriSci Job #: 224013161

Fax #: Subject: ELAP-PLM/TEM 3 day Results

Client Project: 47:18303; Elston - Lobby / VC /

Email: jtranter@ecslimited.com, dormsbee@ecslimited.com,

Mohawk; 76 Washington Ave.,

mriggi@ecslimited.com, gzuill@ecslimited.com

Date: Saturday, February 3, 2024 Number of Pages:

Time: 10:36:29 (including cover sheet)

Comments:

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

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### AmeriSci New York

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# **PLM Bulk Asbestos Report**

ECS Mid-Atlantic LLC Attn: John Tranter 421 New Karner Rd

TE 10

STE 10

Albany, NY 12205

**Date Received** 01/31/24 **AmeriSci Job #** 224013161

**Date Examined** 02/02/24 **P.O.** #

**ELAP#** 11480 **Page** 1 **of** 12

RE: 47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave.,

NY

Client No.	/ HGA	Lab No.	<b>Asbestos Present</b>	Total % Asbestos
1-01 1		224013161-01 urler (VC) Room - 2 x 2 White	•	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	Description: White/Yellow, stos Types: er Material: Fibrous glass	Homogeneous, Fibrous, Bulk 60%, Non-fibrous 8.4%	Material	
1-02		224013161-02	No	NAD
1		urler (VC) Room - 2 x 2 White	•	(by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	Description: White/Yellow, stos Types: er Material: Fibrous glass	Homogeneous, Fibrous, Bulk  3%, Non-fibrous 15.2%	Material	
2-03		224013161-03	No	NAD
2	Location: VC Ro	om - Plaster Rough Coat (Nev	v Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	Description: Gray, Homoge stos Types: er Material: Cellulose Trac	neous, Non-Fibrous, Cementi e, Non-fibrous 100%	tious, Bulk Material	
2-04		224013161-04	No	NAD
2	<b>Location:</b> VC Ro	om - Plaster Rough Coat (Nev	v Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	<b>Description:</b> Gray, Homoge stos Types: er Material: Non-fibrous 10	neous, Non-Fibrous, Cementi 00%	tious, Bulk Material	
 2-05		224013161-05	No	NAD
2	Location: VC Ro	om - Plaster Rough Coat (Nev	v Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
•	Description: Gray, Homoge stos Types:	neous, Non-Fibrous, Cementi	tious, Bulk Material	

# **PLM Bulk Asbestos Report**

Client No.	/ HGA La	ab No.	<b>Asbestos Present</b>	Total % Asbestos
2-06 2	2240 <b>Location:</b> VC Room - Plaster R	013161-06 Rough Coat (New	<b>No</b> Plaster)	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	description: Lt. Gray, Homogeneous, No letos Types: ler Material: Cellulose Trace, Non-fibrou		ntitious, Bulk Material	
 2-07	2240	13161-07	No	NAD
2	Location: VC Room - Plaster R	Rough Coat (New	Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-F stos Types: er Material: Cellulose Trace, Non-fibrou		ious, Bulk Material	
3-08	2240	13161-08	No	NAD
3	<b>Location:</b> VC Room - Plaster S	kim Coat (New F	Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription:White, Homogeneous, Non-latos Types: er Material: Non-fibrous 100%	Fibrous, Bulk Ma	terial	
3-09	2240	13161-09	No	NAD
3	<b>Location:</b> VC Room - Plaster S	kim Coat (New F	Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	Description: White, Homogeneous, Non-letos Types: Pr Material: Non-fibrous 100%	Fibrous, Bulk Ma	terial	
3-10	2240	13161-10	No	NAD
3	Location: VC Room - Plaster S	kim Coat (New F	Plaster)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: White, Homogeneous, Non-letos Types: er Material: Non-fibrous 100%	Fibrous, Bulk Ma	terial	
 3-11	2240	)13161-11	No	NAD
3	Location: VC Room - Plaster S			(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
-	escription: White, Homogeneous, Non-latos Types:	Fibrous, Bulk Ma	terial	- · · · <del></del> ·

Page 3 of 12 Client Name: ECS Mid-Atlantic LLC

# **PLM Bulk Asbestos Report**

Client No.	/ HGA Lab No	o. Asbesto	os Present	Total % Asbestos
3-12 3	22401316  Location: VC Room - Plaster Skim Co  escription: White, Homogeneous, Non-Fibrous	oat (New Plaster)	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	tos Types: r Material: Non-fibrous 100%	, Duik Material		
4-13 4	22401316 <b>Location:</b> VC Room - Plaster Rough C	-	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, tos Types: r Material: Animal hair Trace, Cellulose Trace		rial	
4-14 4	22401316 Location: VC Room - Plaster Rough C		No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, tos Types: r Material: Animal hair Trace, Cellulose Trace		ial	
4-15 4	22401316 Location: VC Room - Plaster Rough C	-	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, tos Types: r Material: Animal hair Trace, Cellulose Trace		rial	
4-16 4	22401316 Location: VC Room - Plaster Rough C		No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, tos Types:  or Material: Animal hair Trace, Cellulose Trace		ial	5.1. <u>62. 62.</u> 2
4-17 4	22401316 Location: Mohawk Room - Plaster Ro		No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, tos Types: r Material: Animal hair Trace, Cellulose Trace		ial	5 5 <u>1</u> , 5 <u>1,</u> 2

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Client Name: ECS Mid-Atlantic LLC

# **PLM Bulk Asbestos Report**

	. / HGA	Lab No.	<b>Asbestos Present</b>	Total % Asbestos
4-18 4	<b>Location</b> : Lobby	224013161-18 - Plaster Rough Coat	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description: Gray/Brown, F stos Types: er Material: Cellulose Trad	Homogeneous, Non-Fibrous, Ceme e, Non-fibrous 100%	entitious, Bulk Material	
 4-19		224013161-19	No	NAD
4	<b>Location</b> : Lobby	- Plaster Rough Coat		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description: Gray, Homoge stos Types: er Material: Cellulose Trac	eneous, Non-Fibrous, Cementitious se, Non-fibrous 100%	s, Bulk Material	
5-20		224013161-20	No	NAD
5	<b>Location:</b> VC Ro	om - Plaster Skim Coat (Old Plaste	er)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
-	Description:White, Homog stos Types:	eneous, Non-Fibrous, Bulk Materia	al	
	er Material: Animal hair T	race, Non-fibrous 100%		
Oth	er Material: Animal hair T	224013161-21	No	NAD
Oth 5-21		·		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Oth 5-21 5 Analyst	Location: VC Ro	224013161-21	er)	(by NYS ELAP 198.1) by Valeriu Voicu
Oth 5-21 5 Analyst I Asbe	<b>Location:</b> VC Ro	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	er)	(by NYS ELAP 198.1) by Valeriu Voicu
Oth 5-21 5 Analyst   Asbe	Location: VC Ro  Description: White, Homog  stos Types:	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	er)	(by NYS ELAP 198.1) by Valeriu Voicu
5-21 5 Analyst I Asbe	Location: VC Ro Description: White, Homog stos Types: er Material: Non-fibrous 10	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	er) al <b>No</b>	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Oth 5-21 5 Analyst   Asbe Oth 5-22 5 Analyst   Asbe	Location: VC Ro Description: White, Homog estos Types: ler Material: Non-fibrous 10 Location: VC Ro	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia 00% 224013161-22 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	No Per)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24  NAD (by NYS ELAP 198.1) by Valeriu Voicu
5-21 5 Analyst   Asbe Oth 5-22 5 Analyst   Asbe Oth	Location: VC Ro Description: White, Homog stos Types: er Material: Non-fibrous 10 Location: VC Ro Description: White, Homog stos Types:	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia 00% 224013161-22 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	No Per)	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24  NAD (by NYS ELAP 198.1) by Valeriu Voicu
5-21 5 Analyst   Asbe Oth  5-22 5 Analyst   Asbe	Location: VC Ro Description: White, Homog stos Types: ler Material: Non-fibrous 10 Location: VC Ro Description: White, Homog stos Types: ler Material: Non-fibrous 10	224013161-21 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia 00%  224013161-22 om - Plaster Skim Coat (Old Plaste eneous, Non-Fibrous, Bulk Materia	No No No	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24  NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24

# **PLM Bulk Asbestos Report**

Client No.	/ HGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos
5-24 5	224013161-24  Location: Mohawk Room - Plaster Skim Coat	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description:White/Beige, Heterogeneous, Non-Fibrous, Bu stos Types: er Material: Non-fibrous 100%	JIK Material	
 5-25	224013161-25	No	NAD
5	Location: Lobby - Plaster Skim Coat		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description:White, Homogeneous, Non-Fibrous, Bulk Mate stos Types: er Material: Non-fibrous 100%	erial	
 5-27	224013161-26	No	NAD
5	Location: Lobby - Plaster Skim Coat		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description: White, Homogeneous, Non-Fibrous, Bulk Matestos Types: er Material: Non-fibrous 100%	erial	
7-30 7	224013161-27 Location: VC Room - Joint Compound	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description: White, Homogeneous, Non-Fibrous, Bulk Matestos Types: er Material: Cellulose Trace, Non-fibrous 100%	erial	
 7-31	224013161-28	No	NAD
7	Location: VC Room - Joint Compound		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbe	Description: White, Homogeneous, Non-Fibrous, Bulk Mate stos Types: er Material: Cellulose 100%	erial	
 8-32	224013161-29	No	NAD
	Location: VC Room - Joint Paper		(by NYS ELAP 198.1) by Valeriu Voicu
8			on 02/02/24

# **PLM Bulk Asbestos Report**

Client No.	/ HGA	Lab No.	Asbestos Present	t Total % Asbestos
3-33 3	Location: VC Room - Join	·	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Cream, Homogeneous, tos Types: r Material: Cellulose 90%, Non-fib		I	
9-34 9	Location: VC Room - Blow	224013161-31 vn-In Insulation	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Brown, Homogeneous, tos Types: r Material: Cellulose 95%, Non-fib			
9-35 9	Location: VC Room - Blow	224013161-32 vn-In Insulation	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription:Brown, Homogeneous, tos Types: r Material: Cellulose 93%, Non-fib			
10-36 10	Location: VC Room - Whi	224013161-33 te Pyrobar	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription:Lt. Gray, Homogeneous tos Types: r Material: Cellulose 3%, Non-fibr		al	5.1.02.2.2
10-37 10	<b>Location:</b> VC Room - Whi	224013161-34 te Pyrobar	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbes	escription: Lt. Gray, Homogeneous tos Types: r Material: Cellulose 2%, Non-fibr		al	
11-38 11	Location: VC Room, Drop	224013161-35 Ceiling Track - Brown	<b>Yes</b> / Tan Mastic	Trace (<0.25 % pc) <sup>1</sup> (ELAP 400 PC) by Valeriu Voicu on 02/02/24
Asbes	escription: Tan/White, Heterogene tos Types: Anthophyllite <0.25 % or Material: Non-fibrous 16.6%		( Material	

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Client Name: ECS Mid-Atlantic LLC

# **PLM Bulk Asbestos Report**

Client No. /	HGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos
-	224013161-36  Location: VC Room, Drop Ceiling Track - Brow	Trace (<0.25 % pc) <sup>1</sup> (ELAP 400 PC) by Valeriu Voicu on 02/02/24	
	s Types: Anthophyllite <0.25 % pc Material: Non-fibrous 18.9%		
12-40	224013161-37	No	NAD
12	Location: VC Room - HVAC Canvas Wrap	ocation: VC Room - HVAC Canvas Wrap	
Asbesto	scription: White, Homogeneous, Fibrous, Bulk Materia es Types: Material: Fibrous glass 85%, Non-fibrous 15%	al	
 12-41	224013161-38	No	NAD
12	Location: VC Room - HVAC Canvas Wrap		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbesto	scription: White, Homogeneous, Fibrous, Bulk Materia os Types: Material: Fibrous glass 80%, Non-fibrous 20%	al	
12-42 12	224013161-39 Location: VC Room - HVAC Canvas Wrap	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbesto	scription:White, Homogeneous, Fibrous, Bulk Materia os Types: Material: Fibrous glass 85%, Non-fibrous 15%	al	011 02102124
13-43	224013161-40	No	NAD
13	Location: VC Room - HVAC Gray Insulation (C		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbesto	scription: Gray, Homogeneous, Fibrous, Bulk Material ss Types:		
Other I	Material: Cellulose Trace, Fibrous glass 90%, Non-fi	brous 10%	
13-44 13	224013161-41 Location: VC Room - HVAC Gray Insulation (C	<b>No</b> Only)	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbesto	scription: Gray, Homogeneous, Fibrous, Bulk Material is Types:  Material: Cellulose Trace, Fibrous glass 93%, Non-fi		011 02/02/2 <del>4</del>

Page 8 of 12 Client Name: ECS Mid-Atlantic LLC

# **PLM Bulk Asbestos Report**

Client No. /	/ HGA Lab No	. Asbestos Present	Total % Asbestos
13-45 13	224013161 Location: VC Room - HVAC Gray Insula		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbest	escription: Gray, Heterogeneous, Fibrous, Bulk tos Types: r Material: Fibrous glass 90%, Non-fibrous 10%		
14-46	224013161	-43 <b>No</b>	NAD
14	Location: Security Booth - Wallboard		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbest	escription:Brown/White, Heterogeneous, Fibrou tos Types: r Material: Non-fibrous 100%	s, Bulk Material	
14-47	224013161-	-44 <b>No</b>	NAD
14	Location: Security Booth - Wallboard	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24	
Asbest	escription: Brown/White, Heterogeneous, Fibroutos Types: r Material: Cellulose 20%, Non-fibrous 80%	s, Bulk Material	
15-48	224013161-4		NAD
15	Location: Security Booth - Joint Paper &	& Compound / Paper	(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbest	escription: Cream, Homogeneous, Fibrous, Bulk tos Types: r Material: Cellulose 90%, Non-fibrous 10%	Material	
15-48	224013161-4	.5L2 <b>No</b>	NAD
15-46 15	Location: Security Booth - Joint Paper &		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbest	escription: White, Homogeneous, Non-Fibrous, tos Types:	Bulk Material	
	r Material: Cellulose Trace, Non-fibrous 100%		
15-49 15	224013161-4 <b>Location:</b> Security Booth - Joint Paper &		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
	escription: Cream, Homogeneous, Fibrous, Bulk		

# **PLM Bulk Asbestos Report**

Client No.	HGA Lab No.	Asbestos Present	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
15-49 15	224013161-46L2  Location: Security Booth - Joint Paper & Compound	<b>No</b> / Compound	
Asbes	escription: White, Homogeneous, Non-Fibrous, Bulk Material tos Types: r Material: Cellulose Trace, Non-fibrous 100%		011 02/02/24
16-50 16	224013161-47  Location: Security Office - Brown Cove Base	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	escription: Black, Homogeneous, Non-Fibrous, Bulk Material tos Types: r Material: Non-fibrous 51.4%		
16-51 16	224013161-48  Location: Security Office - Brown Cove Base	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	escription: Black, Homogeneous, Non-Fibrous, Bulk Material tos Types: r Material: Non-fibrous 52.6%		
17-52 17	224013161-49 <b>Location:</b> Security Office - Cove Base Mastic	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	escription:Brown, Homogeneous, Non-Fibrous, Bulk Material tos Types: r Material: Non-fibrous 43.8%	I	
17-53 17	224013161-50  Location: Security Office - Cove Base Mastic	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	escription:Brown, Homogeneous, Non-Fibrous, Bulk Material tos Types: r Material: Non-fibrous 45.7%	I	
18-54 18	224013161-51 <b>Location:</b> Security Office - Tan 2 x 4 Ceiling Tile	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbes	escription:White/Gray, Homogeneous, Non-Fibrous, Bulk Ma tos Types: r Material: Non-fibrous 49%	terial	5 <b>52.72</b> 1

# **PLM Bulk Asbestos Report**

Client No.	/ HGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos		
18-55 18	224013161-52 Location: Security Office - Tan 2 x 4 Ceiling Tile	No	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24		
Asbes	escription:White/Gray, Homogeneous, Non-Fibrous, Bulk tos Types: r Material: Non-fibrous 44.9%	κ Material			
19-56 19	224013161-53  Location: Security Office - White 2 x 4 Ceiling Til				
Asbes	escription:White, Homogeneous, Non-Fibrous, Bulk Mate tos Types: r Material: Non-fibrous 37%	erial			
19-57 19	224013161-54  Location: Security Office - White 2 x 4 Ceiling Til	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24			
Asbes	escription: White, Homogeneous, Non-Fibrous, Bulk Mate tos Types: r Material: Non-fibrous 38.2%	erial			
20-58 20	224013161-55 <b>Location:</b> Vestibule Walls - Joint Compound	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24		
Asbes	escription:White, Homogeneous, Non-Fibrous, Bulk Mate tos Types: r Material: Cellulose Trace, Non-fibrous 100%	erial			
20-59 20	224013161-56  Location: Vestibule Walls - Joint Compound	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24		
Asbes	escription:White, Homogeneous, Non-Fibrous, Bulk Mate tos Types: r Material: Cellulose Trace, Non-fibrous 100%	erial			
21-60 21	224013161-57 <b>Location:</b> Vestibule Walls - Wallboard	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24		
Asbes	escription: White/Brown, Heterogeneous, Fibrous, Bulk M tos Types: r Material: Cellulose 15%, Non-fibrous 85%	/aterial	SII SEISEIET		

# **PLM Bulk Asbestos Report**

Client No. / H	IGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos
21-61 21	224013161-56  Location: Vestibule Walls - Wallboard		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbestos	cription: White/Brown, Heterogeneous, Fibrous, Types:  laterial: Cellulose 7%, Non-fibrous 93%	Buik Material	
22-62 22	224013161-5 Location: VC Room, Threshold - Red / Pir		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbestos	cription:Maroon, Homogeneous, Non-Fibrous, 0 s Types: laterial: Cellulose Trace, Non-fibrous 100%	Cementitious, Bulk Material	
22-63 22	224013161-6 Location: VC Room, Threshold - Red / Pir		NAD (by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbestos Other N	cription: Maroon, Homogeneous, Non-Fibrous, 0 5 Types: faterial: Cellulose Trace, Non-fibrous 100%	Cementitious, Bulk Material	
23-64 23	224013161-61 Location: VC Room, Threshold - 12 x 12		NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbestos	cription: Tan, Homogeneous, Non-Fibrous, Bulk s Types: laterial: Non-fibrous 13.7%	Material	
23-64 23	224013161-61 <b>Location:</b> VC Room, Threshold - 12 x 12		NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbestos	cription:Black, Heterogeneous, Non-Fibrous, Bu s Types: laterial: Non-fibrous 41.5%	ulk Material	<del></del> -
23-65 23	224013161-62 Location: VC Room, Threshold - 12 x 12		NAD (by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbestos	cription: Tan, Homogeneous, Non-Fibrous, Bulk s Types: laterial: Non-fibrous 12.4%	Material	51. 52. 52. E

### **PLM Bulk Asbestos Report**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

Client No. / HG	A Lab No.	<b>Asbestos Present</b>	Total % Asbesto
23-65	224013161-62L2	No	NAD
23	Location: VC Room, Threshold - 12 x 12 Tan Ti	le And Black Mastic / Mastic	(by NYS ELAP 198.6) by Valeriu Voicu on 02/02/24
Asbestos Ty	otion: Black, Heterogeneous, Non-Fibrous, Bulk Ma rpes: erial: Non-fibrous 52.7%	aterial	
	224013161-63	No	NAD
24	Location: Vestibule - Joint Paper		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbestos Ty	otion: Cream, Homogeneous, Fibrous, Bulk Materia rpes: erial: Cellulose 90%, Non-fibrous 10%	al	
24-67	224013161-64	No	NAD
24	Location: Vestibule - Joint Paper		(by NYS ELAP 198.1) by Valeriu Voicu on 02/02/24
Asbestos Ty	otion: Cream, Homogeneous, Fibrous, Bulk Materia rpes: erial: Cellulose 90%. Non-fibrous 10%	al	3.1 32/32/2 1

### **Reporting Notes:**

(1) Sample prepared for analysis by ELAP 198.6 method

Analyzed by: Valeriu Voicu Date: 2/2/2024 Reviewed by: Marwan A. Alahiri

\*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 229915, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound 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 NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

<b>END</b>	OF	<b>REPOR</b>	.T

Table I **Summary of Bulk Asbestos Analysis Results** 47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

meriSci ample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % b
01	1-01	1	0.132	21.5	10.2	68.4	NAD	NAD
Location: Va	an Curler (VC) Room - 2 x	2 White Ceiling T	ïle					
02	1-02	1	0.120	15.4	66.4	18.2	NAD	NAD
Location: Va	an Curler (VC) Room - 2 x	2 White Ceiling T	ïle					
03	2-03	2					NAD	NA
Location: V	C Room - Plaster Rough C	oat (New Plaster	)					
04	2-04	2					NAD	NA
Location: V	C Room - Plaster Rough C	oat (New Plaster	)					
05	2-05	2					NAD	NA
Location: V	C Room - Plaster Rough C	oat (New Plaster	)					
06	2-06	2					NAD	NA
Location: V	C Room - Plaster Rough C	oat (New Plaster	)					
07	2-07	2					NAD	NA
Location: V	C Room - Plaster Rough C	oat (New Plaster	)					
80	3-08	3					NAD	NA
Location: V	C Room - Plaster Skim Co	at (New Plaster)						
09	3-09	3					NAD	NA
Location: V	C Room - Plaster Skim Co	at (New Plaster)						
10	3-10	3					NAD	NA
Location: V	C Room - Plaster Skim Co	at (New Plaster)						
11	3-11	3					NAD	NA
Location: V	C Room - Plaster Skim Co	at (New Plaster)						
12	3-12	3					NAD	NA
	C Room - Plaster Skim Co	,						
13	4-13	4					NAD	NA
	C Room - Plaster Rough C							
14	4-14	4					NAD	NA
	C Room - Plaster Rough C	,						
15	4-15	4					NAD	NA
	C Room - Plaster Rough C	oat (Old Plaster)						
16	4-16	4					NAD	NA

# Table I Summary of Bulk Asbestos Analysis Results

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % b TEM
17	4-17	4					NAD	NA
Location: M	ohawk Room - Plaster Rou	gh Coat						
18	4-18	4					NAD	NA
Location: Lo	obby - Plaster Rough Coat							
19	4-19	4					NAD	NA
Location: Lo	obby - Plaster Rough Coat							
20	5-20	5					NAD	NA
Location: Vo	C Room - Plaster Skim Coa	t (Old Plaster)						
21	5-21	5					NAD	NA
Location: Vo	C Room - Plaster Skim Coa	t (Old Plaster)						
22	5-22	5					NAD	NA
Location: Vo	C Room - Plaster Skim Coa	t (Old Plaster)						
23	5-23	5					NAD	NA
Location: Vo	C Room - Plaster Skim Coa	t (Old Plaster)						
24	5-24	5					NAD	NA
	ohawk Room - Plaster Skin	n Coat						
25	5-25	5					NAD	NA
Location: Lo	obby - Plaster Skim Coat							
26	5-27	5					NAD	NA
Location: Lo	obby - Plaster Skim Coat							
27	7-30	7					NAD	NA
Location: Vo	C Room - Joint Compound							
28	7-31	7					NAD	NA
Location: Vo	C Room - Joint Compound							
29	8-32	8					NAD	NA
Location: Vo	C Room - Joint Paper							
30	8-33	8					NAD	NA
Location: Vo	C Room - Joint Paper							
31	9-34	9					NAD	NA
Location: Vo	C Room - Blown-In Insulation	on						
32	9-35	9					NAD	NA

# Table I Summary of Bulk Asbestos Analysis Results

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	10-36	10					NAD	NA
Location: V	C Room - White Pyrobar							
34	10-37	10					NAD	NA
Location: V	C Room - White Pyrobar							
35	11-38	11	0.239	25.9	57.5	16.5	Anthophyllite <0.25	Anthophyllite Trac
Location: V	C Room, Drop Ceiling Tracl	k - Brown / Tan	Mastic					
36	11-39	11	0.316	23.1	58.0	18.7	Anthophyllite <0.25	Anthophyllite <1.0
Location: V	C Room, Drop Ceiling Tracl	k - Brown / Tan	Mastic					
37	12-40	12					NAD	NA
Location: V	C Room - HVAC Canvas W	rap						
38	12-41	12					NAD	NA
Location: V	C Room - HVAC Canvas W	rap						
39	12-42	12					NAD	NA
Location: V	C Room - HVAC Canvas W	rap						
40	13-43	13					NAD	NA
Location: V	C Room - HVAC Gray Insul	ation (Only)						
41	13-44	13					NAD	NA
Location: V	C Room - HVAC Gray Insul	ation (Only)						
42	13-45	13					NAD	NA
Location: V	C Room - HVAC Gray Insul	ation (Only)						
43	14-46	14					NAD	NA
Location: S	ecurity Booth - Wallboard							
44	14-47	14					NAD	NA
Location: S	ecurity Booth - Wallboard							
45L1	15-48	15					NAD	NA
Location: S	ecurity Booth - Joint Paper	& Compound /	Paper					
45L2	15-48	15					NAD	NA
Location: S	ecurity Booth - Joint Paper	& Compound /	Compound					
46L1	15-49	15					NAD	NA
Location: S	ecurity Booth - Joint Paper	& Compound /	Paper					
46L2	15-49	15					NAD	NA

Table I
Summary of Bulk Asbestos Analysis Results

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

ameriSci ample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % TEM
47	16-50	16	0.270	37.9	10.7	51.4	NAD	NAD
Location: So	ecurity Office - Brown Cove	e Base						
48	16-51	16	0.242	39.5	7.8	52.6	NAD	NAD
Location: So	ecurity Office - Brown Cove	Base						
49	17-52	17	0.253	49.8	6.4	43.8	NAD	NAD
Location: So	ecurity Office - Cove Base I	Mastic						
50	17-53	17	0.255	45.2	9.1	45.7	NAD	NAD
Location: S	ecurity Office - Cove Base I	Mastic						
51	18-54	18	0.263	14.4	36.6	49.0	NAD	NAD
Location: S	ecurity Office - Tan 2 x 4 Ce	eiling Tile						
52	18-55	18	0.221	17.6	37.5	44.9	NAD	NAD
Location: S	ecurity Office - Tan 2 x 4 Ce	eiling Tile						
53	19-56	19	0.228	15.4	47.6	37.0	NAD	NAD
Location: So	ecurity Office - White 2 x 4	Ceiling Tile						
54	19-57	19	0.256	15.4	46.4	38.2	NAD	NAD
Location: So	ecurity Office - White 2 x 4	Ceiling Tile						
55	20-58	20					NAD	NA
Location: Ve	estibule Walls - Joint Comp	ound						
56	20-59	20					NAD	NA
Location: Ve	estibule Walls - Joint Comp	ound						
57	21-60	21					NAD	NA
Location: Ve	estibule Walls - Wallboard							
58	21-61	21					NAD	NA
Location: Ve	estibule Walls - Wallboard							
59	22-62	22					NAD	NA
Location: V	C Room, Threshold - Red /	Pink Leveling	Floor					
60	22-63	22					NAD	NA
Location: V	C Room, Threshold - Red /	Pink Leveling	Floor					
61L1	23-64	23	0.241	17.0	69.3	13.7	NAD	NAD
Location: V	C Room, Threshold - 12 x 1	12 Tan Tile And	Black Mastic / 7	Γile				
61L2	23-64	23	0.246	32.8	25.7	41.5	NAD	NAD

AmeriSci Job #: 224013161 Page 5 of 5

Client Name: ECS Mid-Atlantic LLC

## Table I **Summary of Bulk Asbestos Analysis Results**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington Ave., NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
62L1	23-65	23	0.239	15.9	71.7	12.4	NAD	NAD
	C Room, Threshold - 12 x 1			Tile				
62L2	23-65	23	0.211	13.6	33.8	52.7	NAD	NAD
Location: V	C Room, Threshold - 12 x 1	I2 Tan Tile And	Black Mastic /	Mastic				
63	24-66	24					NAD	NA
Location: V	estibule - Joint Paper							
64	24-67	24					NAD	NA
Location: V	estibule - Joint Paper							

Analyzed by: Marwan A. Alahiri Date: 2/3/2024

Reviewed by: Marwan A. Alahiri

\*\*Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H600-Noran 7 System, Microscope, Serial #: 600-27-6. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, NJ Lab ID #NY031.

Warning Note: PLM 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 nonuniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Relinquished By:	Date/Time:	ime: 1547 1/20/2	(,	BULK CHAIN	BULK CHAIN OF CUSTODY  AMERISCI NEW YORK
Received By:	Date/Time:	1/3/124 13:	SAMERI SCI	117 EAST 3	117 EAST 30TH STREET NEW YORK, NY 10016
Relinquished By:	Date/Time:	ime:	(	TOLL FREE: (2)	TOLL FREE: (800) 705-5227 PHONE: (212) 679-8600
Received By:	Date/Time:	ime:	WWW.AMERISCI.COM	FAX: (212	FAX: (212) 679-9392
Company: ECS Mid - Atlantic	Atlantic	Project: Elston - Lobby	obby/VC/Mohawk	AMERISCI #: 2240	13161
s: 421 Nev	Karner Road, Suite 10	Proj Mgr: Daniel Ormsbee	rmsbee	Proj #.47:18303	18303
City: Albany	State: NY Zip: 12205	Proj Address: 76 Washington Ave	/ashington Ave	Proi State: NY	NY
Phone: (838) 900-2850	III: (838) 2	Analysis: ✓PLM;	Positive Stop;	TEM; NY ELAP PI	NY ELAP PLM/TEM w/ NOB Prep.
Fax Results? Y☐ Fax #:		ASTM Dust (Microvac)	](Wipe); □	Qualitative; NY EL	NY ELAP 198.8 Vermiculite
Email Results? Y✓ Email:	ı: dormsbee@ecslimited.com	Turnaround Time:		Material Type: ✓ Bulk	ulk □Dust □ Water
Results to:		Sampled By: Daniel Orn	Ormsbee	100	
Special Instructions or Comments:	nments:				
Lab ID Field ID	Location		Sample Descri	Sample Description (dust area)	Homogenous Area
1-0)	Van Curler (VC) room		2x2 white	Cellinotile	
1-02	+		1		1
2-03	VC room - New 1	laster	Plaster row	wh cont	2
2-04	_				2
2-05					2
2-06					~
2-07	·		4		2
10	VC room-nowplexter		plaster s	Lim Cost	W
3000					o W
2-1-					w
3-12	4				ادب
21-13	VC room - old plast	ter	plaster of	ion cost	4
4-14	,		· ¢		4
4-15	+.				4
4-16	+				4
4-17	Mohawk Yours		4		4
AmeriSci, Bulk CoC, rev Jan 2018					PAGE / OF

Relinquished By:	Date/Time:	1547 /safet	BULK CHAIN OF CUS	F CUSTODY WYORK
Relinquished By:	Date/Time:		Т	Y 10016 ) 705-5227 *70_8600
Received By:	Date/Time:	ime: www.amerisci.com	74	9-9392
Company: ECS Mid - Atlantic	Atlantic	Project: Elston - Lobby/VC/Mohawk	Mohawk AMERISCI #: 224	013161
Street Address: 421 New Karner Road,	Karner Road, Suite 10	Proj Mgr: Daniel Ormsbee	Proj #.47:18303	303
city: Albany s	State: NY Zip: 12205	Proj Address: 76 Washington Ave		7
Phone: (838) 900-2850	III: (838) 2	Analysis: PLM; Positive Stop;	□TEM; ☑ N	TEM w/ NOB Prep.
Fax Results? Y Fax #:		ASTM Dust ☐ (Microvac)☐(Wipe);	Qualitative;	NY ELAP 198.8 Vermiculite
Email Results? Y✓ Email	Email: dormsbee@ecslimited.com	Turnaround Time: 3 day	Material Typ	□Dust □ Water
Results to:		Sampled By: Daniel Ormsbee	-	
special Instructions or Comments:	not submitted x			
Lab ID Field ID	Location	Sample	Description (dust area)	Homogenous Area
81-18	Loopu	Plas	ter phon cont	4
5-77	Caso	0).	***	11
5-21	To to the plant	Flay	i orwi wat	30
5-22	+-			4
5.23	<b>+</b>			4
5-24	mohawk your			5
5-25	1			S
45-27	Labby		<b>~</b>	4
82.9.0	AC BONN	total 1	Dowle	8
11 (0) 6-29	VC (COM)			0
7 - 30	VC room	Joint	gard purione	江
3, 4, 3)	VCVCON		4	41.
₹-32		Joint	Dipel	8
8-33	<b>*</b>			<b>∞</b> ′
9-34	1/C MOON	Bhus	no transport on	9.
9-35	e			9
AmeriSci, Bulk CoC, rev Jan 2018			PAGE	GE ) OF 4

Date/Time:   2012   AMERI SC    Interest Network By AREA   AMERI SC    Interest Network By AREA   AMERI SC    Interest Network By Americal	PAGE 3 OF	love base mastic	MLX	8 Secrivity o	AmeriSci, Bulk CoC, rev Jan 2018
Trunsed by:    AMERICAL   Company   Control	12				ロームコ
Date Time:  Date Date Date Date Date Date Date Date	16	-		1, 0	16-51
Date/Time:   Date	16	har c	0	Scentu offi	7
Date   Time:   Date   Time:   Date	15	1 1 1		<	15-49
Date   Time:   Date   Dat	John Marie	- Deper x			15-48
Date/Time: 13/12y   Colors	41	+		_	ナトート
Date/Time: 1/3/18/1/2/2/2   AMERI SCI   AMERISCI.COM   AMERISCI.	14	11 boar	5	Sciurity boot	14-46
Coling   Colon   Col	000	<			13-45
Part	og ·	en or house	ď		13-44
Date/Time:   STI	4	( homb			13-63
Date/Time:   Dat	12				12-42
Date/Time:   STA   MERI SCI	11	1AC cours		115	12-4)
Date/Time:   Project: Elston - Lobby/VC/Mohawk   Date/Time:   Date/Time:   Date/Time:   Date/Time:   Project: Elston - Lobby/VC/Mohawk   Date/Time:   Dat	12	AC CANYOS WYZY	3	VCKOON	12-40
Date/Time:   STIM Dust   Date/Time:   STIM Dust   Date/Time:   STIM Dust   Date/Time:   State: NY   Zip: 12205   Proj Address: 76 Washington Ave   Proj State: NY   Results? Y   Email: dormsbee@ecslimited.com   Sampled By: Daniel Ormsbee   Date/Time:   Sampled By: Daniel Ormsbee   Date/Time:   Date/Tim	11	+		e	11-39
Date/Time:   STH   SC	( )	the mat	- drocciling track	VC VOOWS .	88-11
Date/Time:   STAMERISCI.COM   AMERISCI.COM   AMER	10	+	-	_	,
Teceived By: Attack Project: Elston - Lobby/VC/Mohawk Proj #47:18303  Tesults? Y Fax #: Results? Y Email: dormsbee@ecslimited.com  Date/Time:	/0	ar whi		VC Iropin	7
Date/Time:   STH   BOLE   AMERISCI NEW YORK   17 EAST 30TH STREET		Sample Description (dust area	ocation		
Received By:    AMERISCI   AMERIS	ed:1/30/2024		Sampled By: Dani	Comments:	Results to: Special Instructions or C
Received By:  Re	☑ Bulk ☐ Dust ☐			mail: dormsbee@ecslimite	Y
Received By:	NY ELAP 198.8 Vermiculite	☐(Wipe); ☐Qualitative; ☐		# -	ת ו
Received By:  Re	ELAP PLM/TEM w/ NOB Prep	TEM;			Phone: (838) 900-2850
Date/Time: 13/24 13:32 AMERI SCI  Date/Time:  Date/Tim	oj State: NY	ton Ave	205	State: NY	city: Albany
Date/Time: 13/24 13:52 AMERI SCI  Date/Time:  Date/Time:  Date/Time:  Date/Time:  Date/Time:  Project: Elston - Lobby/VC/Mohawk	oj #.47:18303			w Karner Road, Suite 10	Street Address: 421 Ne
Date/Time: /3//24 /3/52 AMERISCI.com  Date/Time:  Date/Time: www.amerisci.com	24019161	y/VC/Mohawk AMERISCI #:		- Atlantic	Company: ECS Mid
Date/Time: 15/17 15/24 AMERI SCI Date/Time: 1/3/124 15:52 AMERI SCI	FAX: (212) 679-9392		Date/Time:		Received By:
Obs Cles Date/Time: 1/31/24 13:52 AMERI SCI	L FREE: (800) 705-5227 HONE: (212) 679-8600	TOLL	Date/Time:		Relinquished By:
Date/Time: /5/11 1/0/24	7 EAST 30TH STREET EW YORK, NY 10016		Date/Time: 1/3/12/ 15/53		Received By:
	MERISCI NEW YORK	,	Date/Time: /547 1972		Relinquished By:

X		1/20hd 1547	)	BULK CHAIN OF CUSTODY	CUSTODY
Received By: / le Cl	Date/Time:	me://3/24/3:52/	AMERI SCI	AMERISCI NEW YORK 117 EAST 30TH STREET NEW YORK, NY 10016	YORK STREET 10016
Relinquished By:	Date/Time:	me:		FAX: (212) 679-8600	79-8600
Received By:	Date/Time:		WWW.AMERISCI.COM		1 0 1 6 1
Company: ECS Mid - Atlantic		Project: Elston - Lobby/	VC/Mohawk	AMERISCI#:	10101
Street Address: 421 New Karner Road, Suite 10	oad, Suite 10	Proj Mgr: Daniel Ormsbee	sbee	Proj #,47:18303	303
City: Albany State: NY	Zip: 12205	Proj Address: 76 Washington Ave	on Ave	Proj State: NY	7
900-2850	Cell: (838) 218-2396	Analysis: PLM;	П	TEM; NY ELAP PLM/TEM w/ NOB Prep.	TEM w/ NOB Prep.
Fax Results? Y☐ Fax #:		ASTM Dust (Microvac)	c) ☐(Wipe); ☐Qualitative;		NY ELAP 198.8 Vermiculite
Email Results? Y☑ Email: dormsb	Email: dormsbee@ecslimited.com	Turnaround Time: 3 day		Material Type: Bulk	□Dust □ Water
		Sampled By: Daniel Orm	rmsbee	Date Sampled:1/30/2024	024
Special Instructions or Comments:					
Lab ID Field ID	Location		Sample Description (dust area)		Homogenous Area
	ecord other		love base	mask	
18-54			1 am 2x4 ce	ling tile	10
18-55				7 - 1	
15.51	<		T 201 WM	311, 641113	19
20-28 Ves	164/2 (121) 5		Joint compound	no	20'
20-59	-		+		20
21 - 60			+ 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1	-	7
22-62	c room - three	nreshold	Leveling to	OUT - red pin	h 22
22-63			7 417 to 17	and believe ma	4: 77
72764	MONN - HUKMEN	2010		To control	23
24-100 VE	vest bule		Joins paper		24
1	+		ė.		74
				9	PAGE H OF LA



#### AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

#### LABORATORY ELECTRONIC TRANSMITTAL

To: John Tranter From: Bo Sun

ECS Mid-Atlantic LLC AmeriSci Job #: 224042524

Fax #: Subject: ELAP-PLM/TEM 3 day Results

Client Project: 47:18303; Elston - Lobby / VC /

Mohawk; 76 Washington, NY

**Email:** jtranter@ecslimited.com, dormsbee@ecslimited.com,

mriggi@ecslimited.com, gzuill@ecslimited.com

Date: Saturday, April 20, 2024 Number of Pages:

Time: 09:54:06 (including cover sheet)

Comments:

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

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# **PLM Bulk Asbestos Report**

ECS Mid-Atlantic LLC Attn: John Tranter 421 New Karner Rd

**STE 10** 

Albany, NY 12205

**Date Received** 04/18/24 **AmeriSci Job #** 224042524

**Date Examined** 04/19/24 **P.O.** #

**ELAP#** 11480 **Page** 1 **of** 5

RE: 47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

	/ HGA	Lab No.	Asbestos Present	Total % Asbestos
6-28		224042524-01	No	NAD
6	<b>Location:</b> VC - Wall Boa			(by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Brown/White, Homogotos Types: er Material: Cellulose 15%, Non-		laterial	
 6-29		224042524-02	No	NAD
6	<b>Location:</b> VC - Wall Boa	ırd		(by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Brown/White, Homog stos Types: er Material: Cellulose 15%, Non-		laterial	
 25-68		224042524-03	No	NAD
25	<b>Location:</b> Basement - U	nder Mohawk - Textured	I Ceiling	(by NYS ELAP 198.1) by Bo Sun
				on 04/19/24
Asbes	escription: White/Gray, Heteroge tos Types: er Material: Non-fibrous 100%	eneous, Non-Fibrous, Ce	ementitious, Bulk Material	on 04/19/24
Asbes Othe	tos Types:	eneous, Non-Fibrous, Ce	ementitious, Bulk Material  No	on 04/19/24 NAD
Asbes	tos Types:	224042524-04	No	NAD (by NYS ELAP 198.1) by Bo Sun
Asbes Othe 25-69 25 Analyst D Asbes	etos Types: er Material: Non-fibrous 100%	224042524-04 nder Mohawk - Textured	<b>No</b> I Ceiling	NAD (by NYS ELAP 198.1)
Asbes Othe  25-69 25  Analyst D  Asbes Othe	Location: Basement - U escription: White/Gray, Heterogentos Types:	224042524-04 nder Mohawk - Textured	<b>No</b> I Ceiling	NAD (by NYS ELAP 198.1) by Bo Sun
Asbes Othe  25-69 25  Analyst D Asbes Othe  25-70	Location: Basement - U escription: White/Gray, Heterogentos Types:	224042524-04 nder Mohawk - Textured eneous, Non-Fibrous, Ce 224042524-05 nder Mohawk - Textured	No I Ceiling ementitious, Bulk Material No I Ceiling	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24

Page 2 of 5

Client Name: ECS Mid-Atlantic LLC

## **PLM Bulk Asbestos Report**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

Client No.	/ HGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos
26-71 26	224042524-06  Location: Basement - Rough Coat Plaster	No	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, Cementit tos Types: r Material: Non-fibrous 100%	ious, Bulk Material	
26-72 26	224042524-07 <b>Location:</b> Basement - Rough Coat Plaster	No	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, Cementit tos Types: r Material: Non-fibrous 100%	ious, Bulk Material	
26-73 26	224042524-08  Location: Basement - Rough Coat Plaster	No	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, Cementit tos Types: r Material: Non-fibrous 100%	ious, Bulk Material	
27-74 27	224042524-09 <b>Location:</b> Basement - Skim Coat	No	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, Cementit tos Types: r Material: Non-fibrous 100%	ious, Bulk Material	
27-75 27	224042524-10  Location: Basement - Skim Coat	No	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbes	escription: Gray, Homogeneous, Non-Fibrous, Cementit tos Types: r Material: Non-fibrous 100%	ious, Bulk Material	011 04/ 19/24
27-76 27	224042524-11 Location: Basement - Skim Coat	No	NAD (by NYS ELAP 198.1) by Bo Sun
			on 04/19/24

Page 3 of 5 Client Name: ECS Mid-Atlantic LLC

## **PLM Bulk Asbestos Report**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

Client No. / H	GA Lab No.	<b>Asbestos Present</b>	Total % Asbestos
28-77 28	224042524-12 Location: Basement Wall - Orange F.P. Wall - G		NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbestos	r <b>iption:</b> Gray, Homogeneous, Non-Fibrous, Cementit <b>Types:</b> aterial: Non-fibrous 100%	ious, Bulk Material	
28-78 28	224042524-13  Location: Basement Wall - Orange F.P. Wall - G	<b>No</b> Grout	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbestos	r <b>iption</b> : Gray, Homogeneous, Non-Fibrous, Cementit Types: aterial: Non-fibrous 100%	ious, Bulk Material	
29-79 29	224042524-14  Location: Basement Wall Orange F.P. Wall - Or	<b>No</b> ange Cement Tile	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbestos Other Ma	aterial: Non-fibrous 100%		
29-80 29	224042524-15  Location: Basement Wall Orange F.P. Wall - Or	<b>No</b> ange Cement Tile	NAD (by NYS ELAP 198.1) by Bo Sun on 04/19/24
Asbestos	ription:Brick Red, Homogeneous, Non-Fibrous, Cen Types: nterial: Non-fibrous 100%	nentitious, Bulk Material	
30-81 30	224042524-16  Location: Basement E-034 - Stucco Ceiling	Yes	0.5% (ELAP 400 PC) by Bo Sun on 04/19/24
Asbestos	ription: Gray/Tan, Heterogeneous, Non-Fibrous, Cen Types: Chrysotile 0.5 % aterial: Non-fibrous 99.5%	nentitious, Bulk Material	
30-82 30	224042524-17  Location: Basement E-034 - Stucco Ceiling	Yes	0.5% (ELAP 400 PC) by Bo Sun on 04/19/24
Asbestos	ription: Gray/Tan, Heterogeneous, Non-Fibrous, Cen Types: Chrysotile 0.5 % aterial: Non-fibrous 99.5%	nentitious, Bulk Material	

## **PLM Bulk Asbestos Report**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

Client No.	/ HGA Lab No.	<b>Asbestos Present</b>	Total % Asbestos	
30-83 30	224042524-18  Location: Basement E-034 - Stucco Ceiling	Yes	0.3% (ELAP 400 PC) by Bo Sun on 04/19/24	
Asbes	escription: Gray/Tan, Heterogeneous, Non-Fibrous, Cemeratos Types: Chrysotile 0.3 %  r Material: Non-fibrous 99.7%	ntitious, Bulk Material		
31-84	224042524-19	No	NAD	
31	Location: Basement - New Paint Shop - JC Patch	ı	(by NYS ELAP 198.1) by Bo Sun on 04/19/24	
Asbes	escription: White, Homogeneous, Non-Fibrous, Bulk Mater etos Types: er Material: Non-fibrous 100%	rial		
31-85	224042524-20	No	NAD	
31	Location: Basement - E-034 - JC Patch		(by NYS ELAP 198.1) by Bo Sun on 04/19/24	
Asbes	escription: White, Homogeneous, Non-Fibrous, Bulk Mater atos Types: er Material: Non-fibrous 100%	rial		
32-86	224042524-21	No	NAD	
32	Location: VC Room - 1x1 Ceiling Tile - Maroon		(by NYS ELAP 198.6) by Bo Sun on 04/19/24	
Asbes	escription: Brown, Homogeneous, Non-Fibrous, Bulk Mate stos Types: er Material: Non-fibrous 35.4%	erial		
32-87	224042524-22	No	NAD	
32	Location: VC Room - 1x1 Ceiling Tile - Maroon		(by NYS ELAP 198.6) by Bo Sun on 04/19/24	
Asbes	escription: Brown, Homogeneous, Non-Fibrous, Bulk Mate stos Types: er Material: Non-fibrous 50.4%	erial		
	224042524-23	No	NAD	
		710		
33-88 33	Location: Mohawk - Carpet Glue - Tan		(by NYS ELAP 198.6) by Bo Sun on 04/19/24	

## **PLM Bulk Asbestos Report**

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

Client No. /	HGA	Lab No.	<b>Asbestos Present</b>	Total % Asbestos	
33-89  Location: Mohawk -		224042524-24 Carpet Glue - Tan	No	NAD (by NYS ELAP 198.6) by Bo Sun on 04/19/24	
Asbest	escription: Tan, Homogeneou tos Types: r Material: Non-fibrous 36.5%		ial		
34-90		224042524-25	No	NAD	
34	<b>Location:</b> VC - Behir	nd WP - Insep. Adhesive La	yers Of White & Tan	(by NYS ELAP 198.6) by Bo Sun on 04/19/24	
Asbest	escription: White, Heterogeno tos Types: r Material: Non-fibrous 33.2%		nterial		
34-91		224042524-26	No	NAD	
34	Location: VC - Behir	nd WP - Insep. Adhesive La	yers Of White & Tan	(by NYS ELAP 198.6) by Bo Sun on 04/19/24	
Asbest	escription: White, Heterogend tos Types: r Material: Non-fibrous 43.3%		iterial		

#### **Reporting Notes:**

Analyzed by: Bo Sun Date: 4/19/2024 Bos

Reviewed by: Hongyan Ran



\*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 229915, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound 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 NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

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# Table I Summary of Bulk Asbestos Analysis Results

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

.meriSci ample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % b TEM
01	6-28	6					NAD	NA
Location: V	C - Wall Board							
02	6-29	6					NAD	NA
Location: V	C - Wall Board							
03	25-68	25					NAD	NA
Location: Ba	asement - Under Mohawk -	- Textured Ceili	ng					
04	25-69	25					NAD	NA
Location: Ba	asement - Under Mohawk -	- Textured Ceilii	ng					
05	25-70	25					NAD	NA
Location: Ba	asement - Under Mohawk -	- Textured Ceilii	ng					
06	26-71	26					NAD	NA
Location: Ba	asement - Rough Coat Pla	ster						
07	26-72	26					NAD	NA
Location: Ba	asement - Rough Coat Pla	ster						
08	26-73	26					NAD	NA
Location: Ba	asement - Rough Coat Pla	ster						
09	27-74	27					NAD	NA
Location: Ba	asement - Skim Coat							
10	27-75	27					NAD	NA
Location: Ba	asement - Skim Coat							
11	27-76	27					NAD	NA
Location: Ba	asement - Skim Coat							
12	28-77	28					NAD	NA
Location: Ba	asement Wall - Orange F.P	. Wall - Grout						
13	28-78	28					NAD	NA
Location: Ba	asement Wall - Orange F.P							
14	29-79	29					NAD	NA
Location: Ba	asement Wall Orange F.P. \	Wall - Orange 0	Cement Tile					
15	29-80	29					NAD	NA
Location: Ba	asement Wall Orange F.P. \	_	Cement Tile					
16	30-81	30					Chrysotile 0.5	NA

AmeriSci Job #: **224042524** Page 2 of 2

Client Name: ECS Mid-Atlantic LLC

# Table I Summary of Bulk Asbestos Analysis Results

47:18303; Elston - Lobby / VC / Mohawk; 76 Washington, NY

AmeriSci		HG	Sample Weight	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by	** Asbestos % by
Sample #	Client Sample#	Area	(gram)		morganic /6		PLM/DS	TEM
17	30-82	30					Chrysotile 0.5	NA
Location: Ba	asement E-034 - Stucco Ce	eiling						
18	30-83	30					Chrysotile 0.3	NA
Location: Ba	asement E-034 - Stucco Ce	eiling						
19	31-84	31					NAD	NA
Location: Ba	asement - New Paint Shop	- JC Patch						
20	31-85	31					NAD	NA
Location: Ba	asement - E-034 - JC Patch	า						
21	32-86	32	0.123	23.8	40.8	35.4	NAD	NAD
Location: VO	C Room - 1x1 Ceiling Tile -	Maroon						
22	32-87	32	0.159	24.8	24.8	50.4	NAD	NAD
Location: VO	C Room - 1x1 Ceiling Tile -	Maroon						
23	33-88	33	0.228	57.5	4.0	38.4	NAD	NAD
Location: M	ohawk - Carpet Glue - Tan							
24	33-89	33	0.332	53.6	9.9	36.5	NAD	NAD
Location: M	ohawk - Carpet Glue - Tan							
25	34-90	34	0.284	27.3	39.4	33.2	NAD	NAD
Location: VO	C - Behind WP - Insep. Adh	nesive Layers (	Of White & Tan					
26	34-91	34	0.258	26.8	29.9	43.3	NAD	NAD
Location: VO	C - Behind WP - Insep. Adh	nesive Layers (	Of White & Tan					

Analyzed by: Hongyan Ran Date: 4/20/2024



Reviewed by: Hongyan Ran



\*\*Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H7000-Noran 7 System, Microscope, Serial #: 747-05-06. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, NJ Lab ID #NY031.

Warning Note: PLM 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 for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Homogenous Area Material Type: Bulk Dust Water ✓ NY ELAP PLM/TEM w/ NOB Prep. Oualitative; NY ELAP 198.8 Vermiculite OF BULK CHAIN OF CUSTODY 0 AMERISCI NEW YORK 117 EAST 30TH STREET NEW YORK, NY 10016 TOLL FREE: (800) 705-5227 N 30 PHONE: (212) 679-8600 Proj #47: 18303 FAX: (212) 679-9392 PAGE Date Sampled:1/31/2024 Proj State: NY Sample Description (dust area) AMERISCI #: TEM; Plaske (e, bry Textured Ceilmy Project: Eiston - Lobby/VC/Mohawk Cost Wallboard Cement AMERI SCI WWW.AMERISCI.COM Coat Struco Analysis: <a>PLM</a>; <a>Positive Stop</a>; ASTM Dust (Microvac) (Wipe); 1 Coush Skim Urange ) Sampled By: Daniel Ormsbee 2000 Proj Address: 76 Washington Proj Mgr: Daniel Ormsbee Turnaround Time: 3 day Date/Time: 4//8/24 10:50 Date/Time: Date/Time: Date/Time: TIC SEAS F.P. wall Location Mehan Email Results? Y ✓ Email: dormsbee@ecslimited.com Street Address: 421 New Karner Road Suite 10 State: New York Zip: 12205 Saxment Wall- Orange Basement Wall- Orange -03h mar Sasement Basement Basement Basement Company: ECS Mid Atlantic Special Instructions or Comments: Received By: J. Nore +iCh Results to: Daniel Ormsbee Fax Results? Y Fax #: Phone: 838-900-2850 28-08 1-62 81-82 08-52 FF-77 Field ID 21-22 26-73 2 30-81 F 2-5 25-69 Relinquished By: Relinquished By: 10, Received By: City: Albany Lab ID

52 2 4

240 2

AmeriSci, Bulk CoC, rev Jan 2018

Homogenous Area Material Type: 🛮 Bulk 🔲 Dust 🔲 Water TEM; V BLAP PLM/TEM w/ NOB Prep. Qualitative; NY ELAP 198.8 Vermiculite OF BULK CHAIN OF CUSTODY AMERISCI NEW YORK 117 EAST 30TH STREET NEW YORK, NY 10016 10 TOLL FREE: (800) 705-5227 200 PHONE: (212) 679-8600 Proj #47: 18303 PAGE FAX: (212) 679-9392 Date Sampled:1/31/2024 Proj State: NY Insep, adhesine layers of white + Ton Sample Description (dust area) tast AMERISCI #: -Marcon Stucio Ceiling aget our Project: Elston - Lobby/VC/Mohawk Path Date/Time: 4//8/24 10:50 AMERI SCI WWW.AMERISCI.COM Analysis: <a>PLM</a>; <a>PDesitive Stop</a>; ASTM Dust (Microvac) (Wipe); Sampled By: Daniel Ormsbee Proj Address: 76 Washington Proj Mgr: Daniel Ormsbee Turnaround Time: 3 day Date/Time: 4/17/24 Date/Time: Date/Time: Location 224042524 Email Results? Y ✓ Email: dormsbee@ecslimited.com paint shop Street Address: 421 New Karner Road Suite 10 State: New York Zip: 12205 3 Behnd 1-034 (Loon "CT" = Ceiling +"le Mohank Soscmont Basement Sovement Company: ECS Mid Atlantic Cell Special Instructions or Comments: Received By: S. Jerratich Results to: Daniel Ormsbee Fax Results? Y Fax #: Phone: 838-900-2850 Field ID 18-18 33-88 16-42 31-85 18-25 34-90 18-28 32-81 Relinquished By: Relinquished By: Received By: City: Albany Lab ID

# **Appendix IV: Lead Laboratory Analytical Results**



Eurofins CEI 730 SE Maynard Road Cary, NC 27511

TEL: 866-481-1412 TEL: 919-481-1413 FAX: 919-481-1442

# LABORATORY REPORT LEAD IN PAINT

Client: ECS Mid-Atlantic, LLC

421 New Karner Rd, Suite 10

Albany, NY 12205

Lab Code: L240406 Received: 04-18-24 Analyzed: 04-23-24 Reported: 04-23-24

Project: Elston - Lobby/VC/Mohawk, 47:18303

METHOD: EPA SW846 7000B

CLIENT ID	LAB ID	PPM (µg/g)	CONCENTRATION % BY WEIGHT
1L	L2439	160000	16
2L	L2440	9400	0.94
3L	L2441	3900	0.39
<b>4L</b> Sample contains substra	L2442 te, potentially affecting results	15000	1.5
<b>5L</b> Sample contains substra	L2443 te, potentially affecting results	150000	15

Eurofins CEI 730 SE Maynard Road Carv. NC 27511

Cary, NC 27511 Project: Elston - Lobby/VC/Mohawk, 47:18303

TEL: 866-481-1412 TEL: 919-481-1413 FAX: 919-481-1442

**Lab Code:** L240406

METHOD: EPA SW846 7000B

CLIENT ID

LAB ID

PPM (µg/g)

% BY WEIGHT

Reviewed By:

Tianbao Bai, Ph.D. Laboratory Director

This method has been validated for sample weights of 0.25g or greater. When samples with a weight of less than that are analyzed those results fall outside of the scope of accreditations.

\* The analysis of composite wipe samples as a single samples is not included under AIHA LAP, LLC accreditation. Minimum reporting limit is 15 μg total lead. Sample results denoted with a "less than" (<) sign contain less than 15.0 μg total lead, based on a 50ml sample volume.

Lead samples are not analyzed by Eurofins CEI Lead samples are submitted to an AIHA ELLAP accredited laboratory for lead analysis of soil, dust, paint, and TCLP samples.

Laboratory results represent the analysis of samples as submitted by the client. Information regarding sample location, description, area, volume, etc., was provided by the client. Unless notified in writing to return samples, Eurofins CEI discards client samples after 30 days. This report shall not be reproduced, except in full, without the written consent of Eurofins CEI.

Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

REGULATORY LIMITS	OSHA Standard: No safe limit. Consumer Products Safety Standard: Greater than 0.009% lead by weight. Federal Lead Standard / HUD: 0.5% lead by weight.					
LEGEND	μg = microgram ml = milliliter	ppm = parts per million Pb = lead	g = grams wt = weight			

End of Report



CEI

# **CHAIN OF CUSTODY**



730 SE Maynard Road, Cary, NC 27511 Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY:	
CEI Lab Code:	L240406
CEI Lab I.D. Range:	L2439-L2443

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Dan Orinsbel
Company: ECS Mid- Atlantic	Email / Tel: dormsber @ ecs limited.com
Address: 421 New Kurner Rd Suffe 10	Project Name: Elstin - Lobby / V / Mohanik
Alberry NY 12155	Project ID# 47:18303
Email:	PO #:
Tel: 838-900-2850 Fax:	STATE SAMPLES COLLECTED IN:

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

		TURN AROUND TIME					
Analyte	METHOD	4 HR**	8 HR**	1 DAY**	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B					X	
LEAD WIPE	EPA SW846 7000B			AND PROPERTY.			
LEAD SOIL	EPA SW846 7000B						
LEAD AIR	EPA SW846 7000B						
LEAD TCLP	EPA SW846 7000B						
RCRA 8 METALS	EPA SW846 7000B						
RCRA 8 TCLP	EPA SW846 7000B						
OTHER:							

<sup>\*\*</sup>TAT IS NOT AVAILABLE. LEAD SAMPLES ARE SUBCONTRACTED FOR ANALYSIS TO AN ELLAP ACCREDITED LAB.

REMARKS:			Accept Samples Reject Samples
Relinquished By:	Date/Time	Received By:	Date/Time
Dzuic	4/17/24 16:00	BNB	4/18/24 9:40

Samples will be disposed of 30 days after analysis



## **SAMPLING FORM**

CFI

COMPANY CONTACT INFORMATION						
Company: ECS Mid-Atlantic	Job Contact: Dan Oimsbee					
Project Name: Elston - Coloby / VC/ Mohawk						
Project ID #: 47: 18303	Tel: 838-900-2850					

AMPLE ID#	DESCRIPTION / LOCATION	VOLUME/AREA	COMMENTS
11	Brown-Pluster Wall / VC		
ZL	Tan-Plask Leiling / Basement		
31	Maroon - Metal Ruis / Lobby		
4L	White- Plusker / Walls - Facilities office		
SL	Ton - Plaster / Walls-leiting - VC		
			_
	+		

# Appendix V: Asbestos Assessment Sampling Data



#### ASBESTOS ASSESSMENT SAMPLING DATA

 Project:
 VC/Mohawk/Lobby

 78 Washington Ave

 Project
 47:18303

 Building
 Elston Hall

Inspector(s): Daniel Ormsbee / Gregory Zuill
Certificate Number: 24-6IITS-SHAB / 23-6TZZI-SHAB
Date(s) of Inspection: 1/30 and 1/31/2024
Samples Collected: 91

Attn: Erin Reich

	Enii Reich	MATERIAL &					
FLOOR	ROOM/AREA	HOMOGENOUS AREA (HGA)	ESTIMATED QUANTITY	FRIABLE	CONDITION	ACM (Y/N)	COMMENTS
1st Floor	ROOMJAREA	(HOA)	QUANTITI	THIADLE	CONDITION	ACIVI (1/14)	COMMENTS
	Van Curler Room						
		Plaster Rough Coat - Original	N/A	N/A	Good	N	
		Plaster Skim Coat -	N/A	IN/A	Good	IN	
		Original	N/A	N/A	Good	N	
		Plaster Rough Coat - Newer Layer	N/A	N/A	Good	N	
		Newer Layer	N/A	IN/A	Good	IN	
		Plaster Skim Coat - Newer					
		Layer	N/A	N/A	Good	N	
		2'x2' Ceiling Tile	N/A	N/A	Good	N	
		Ü	,	·			
		41 41 0 111 - 711					
		1'x1' Ceiling Tile	N/A	N/A	Good	N	
		1'x1' Ceiling Tile Mastic -					
		Brown	N/A	N/A	Good	N	Trace - <1.0% Anthophyllite
		12"x12" Tan Floor Tile and Black Mastic	N/A	N/A	Good	N	
		Diack iviastic	N/A	IV/A	dood	14	
		12"x12" Gray Floor Tile					
		and Mastic	N/A	N/A	Damaged	N	
		Wallpaper Mastic	N/A	N/A	Good	N	
		"Pyrobar" - White	N/A	N/A	Good	N	
		ryionai - wille	IN/A	IN/A	9000	IV	
		Blown-in Insulation	N/A	N/A	Good	N	
		HVAC Gray Insulation	N/A	N/A	Good	N	
			,				
		HVAC Canvas Wrap	N/A	N/A	Good	N	
		Red/Pink Floor Leveling					
		Agent	N/A	N/A	Good	N	
		Wallboard	N/A	N/A	Good	N	
L	I .		14/7	14/74	3000		l .

	Mohawk Room						
		Plaster Rough Coat -					
		Original	N/A	N/A	Good	N	
		Plaster Skim Coat -					
		Original	N/A	N/A	Good	N	
		Carpet Mastic	N/A	N/A	Good	N	
	Lobby						
		Plaster Rough Coat -					
		Original	N/A	N/A	Good	N	
		Original	N/A	N/A	Good	N	
		Wallboard	N/A	N/A	Good	N	
		Joint Paper	N/A	N/A	Good		
		Joint Compound	N/A	N/A	Good	N	
	Security Office						
		Wallboard	N/A	N/A	Good	N	
		Joint Compound	N/A	N/A	Good		
		Joint Paper	N/A	N/A	Good		
		Brown Cove Base and	N/A	IN/A	0000	14	
		Mastic	N/A	N/A	Good	N	
		2'x4' Ceiling Tiles	N/A	N/A	Good	N	
	Vestibule						
		Wallboard	N/A	N/A	Good		
		Joint Compound	N/A	N/A	Good		
		Joint Paper	N/A	N/A	Good	N	
Basement							
		Plaster Rough Coat	N/A	N/A	Damaged	N	
			· · · · · · · · · · · · · · · · · · ·				
		Plaster Skim Coat	N/A	N/A	Damaged	N	
		Orange Fireproofing Wall	N/A	N/A	Good	N	
		Orange Fireproofing Wall -					
		Grout/Mortar	N/A	N/A	Good	N	
	Room E-034						
	100m E-034	1					
		Stucco Ceiling	N/A	N/A	Damaged	N	Trace - 0.5% Chryostile
	Paint Shop						
		Joint Compound Patching	N/A	N/A	Good	N	
	Under Mohawk Room		,/.	,,,,	2000		
	Onder Wichawk Kooffi	T. 11 C. '''	***		5		Hada Maka 12
		Textured Ceiling	N/A	N/A	Damaged	N	Under Mohawk Room

# Appendix VI: Certifications/ Licenses

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE





DANIEL B ORMSBEE CLASS(EXPIRES) I PD (12/24) C ATEC (12/24) D INSP (12/24) H PM (12/24)

> CERT# 24-6HTS-SHAB DMV# 913084570

MUST BE CARRIED ON ASBESTOS PROJECTS

NUMBER OF CHEST RES

# STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE





GREGORY R ZUILL CLASS(EXPIRES) D INSP (07/24) H PM (07/24) C ATEC (07/24)

> CERT# 23-6TZZJ-SHAB DMV# 278642542

MUST BE CARRIED ON ASBESTOS PROJECTS

housement managed on



KATHY HOCHUL Governor JAMES V. McDONALD, M.D., M.P.H.

Commissioner

JOHANNE E. MORNE, M.S.

**Executive Deputy Commissioner** 

LAB ID: 11480

April 01, 2024

MS. KAROL H. LU AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016

Certificate Expiration Date: April 01, 2025

Dear Ms. Lu,

Enclosed are certificate(s) of approval issued to your environmental laboratory for the current permit year. The certificate(s) supersede(s) any previously issued one(s) and is(are) in effect through the expiration date listed. Please carefully examine the certificate(s) to insure that the categories, subcategories, analytes, and methods for which your laboratory is approved are correct. In addition, verify that your laboratory's name, address, lead technical director, and identification number are accurate.

Pursuant to NYCRR Subpart 55-2.2, original certificates must be posted conspicuously in the laboratory and copies shall be made available to any client of the laboratory upon request.

Pursuant to NYCRR Subpart 55-2.6, any misrepresentation of the fields of accreditation (category - method - analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the Environmental Laboratory Approval Program (ELAP) or National Environmental Laboratory Accreditation Program (NELAP) name, reference to the laboratory's approval status, and/or using the NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports, or other materials must include the laboratory's ELAP identification number and distinguish between testing for which the laboratory is approved.

If you have any questions, please contact us at the Environmental Laboratory Approval Program, Wadsworth Center, New York State Department of Health, Empire State Plaza, Albany NY, 12237; by phone at (518) 485-5570; by facsimile at (518) 485-5568; and by email at elap@health.ny.gov.

Sincerely,

Amy J. Steuerwald, Ph.D.

amy J. Stenerwald

Director, Environmental Laboratory Approval Program

#### **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

MS. KAROL H. LU AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016

NY Lab Id No: 11480

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 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

Serial No.: 68795

# 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

MS. KAROL H. LU AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016

NY Lab Id No: 11480

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

#### Miscellaneous

Asbestos

40 CFR 763 APX A No. III

YAMATE, AGARWAL GIBB

NIOSH 7402

Fibers

NIOSH 7400 A RULES

Serial No.: 68796

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MS. KAROL H. LU AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016 NY Lab Id No: 11480

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER

All approved analytes are listed below:

Miscellaneous

Asbestos

EPA 100.2

Serial No.: 68794



### WE ARE YOUR DOL



DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

# ASBESTOS HANDLING LICENSE

ECS Mid-Atlantic, LLC 14030 Thunderbolt Place Suite 500, c/o Kelly Cramer, Chantilly, VA, 20151

License Number: 65209

License Class: RESTRICTED
Date of Issue: 04/04/2023
Expiration Date: 04/30/2024

Duly Authorized Representative: Michael Smith

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director
For the Commissioner of Labor