



ASBESTOS SAMPLING MOLD Assessment

Location:

Vacant
100 Whitehaven Rd
Grand Island NY 14072

Conditions as of January 2023

Prepared For:

100 Haven

Prepared by:

Advance Contracting Services
PO Box 986
Grand Island NY 14072
advancedcss1976@gmail.com

NYSDOL Asbestos License # 115026



Advanced Contracting Services, was retained to perform asbestos sampling.

The purpose of the sampling was to determine the presence, location and quantity of ACM (asbestos containing materials), at the above referenced location. As defined by the property owners' specific scope of work for the project. This survey includes the following:

- Identification of suspect asbestos containing materials.
- Sampling and analysis of suspect materials.
- Identification of the location, approximate quantity, friability of confirmed asbestos containing materials.

Summary the following materials are asbestos containing.

Homogeneous Material	LOCATION	
Joint Compound	<i>Original 3-5 Story Building 75% of rooms have asbestos in the joint compound.</i>	84 Rooms 600sf room
Joint Compound	<i>The 1-6 story hotel rooms have asbestos in the joint compound</i>	180 rooms 600sf per room
Joint Compound	<i>Seneca Room in lower level</i>	Banquet Room

ASBESTOS CONTAINING MATERIALS (ACM)

Polarized Light Microscopy (PLM) and, where required, Transmission Electron Microscopy (TEM) revealed asbestos in the following analyzed samples

Homogeneous Material	Approximate Quantity and Location of ACM		Friability	Asbestos
Ceiling Tile		6-6 th	No	No
Ceiling Tile		6-2 nd	No	No
Ceiling Tile		6-3 rd	No	No
Ceiling Tile		5-4 th	No	No
Ceiling Tile		5-5 th	No	No
Ceiling Tile		1 st	No	No
Ceiling Tile		LL	No	No
Ceramic mortar		6-2 nd	No	No
Ceramic mortar		6-2 nd	No	No

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Mastic		6-hall 439	No	No
Mastic		Hall carpet	No	No
Floor filler		442	No	No
Mastic		5th	No	No
Mastic		4th	No	No
Mastic		5th	No	No
Floor		12x12- II	No	No
Floor		12x12-II	No	No
Mastic/Leveler		LI	No	No
Mastic /Leveler		LI	No	No
Spray on fireproofing		1 st	No	No
Spray on fireproofing		1 st	No	No
Spray on fireproofing		1 st	No	No
Elbow		1 st	No	No
Elbow		1 st	No	No
Elbow		1 st	No	No
Hallway -Paint on Block		Vermiculit 1 st	No	No
Main ceiling		1 st	No	No
Joint Compound		Lobby	No	No
Joint Compound		1 st	No	No
Joint Compound		Conference rm	No	No
Joint Compound		1 st	No	No
Joint Compound		Kitchen	No	No
Joint Compound		1 st	No	No
Joint Compound		4th	No	No
Joint Compound		4th	No	No
Joint Compound		5th	Yes	Yes
Joint Compound			Yes	Yes



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Drywall		kitchen	No	No
Drywall		4th	No	No
Joint Compound		1-6-1	Yes	Yes
Joint Compound		1-6-1	Yes	Yes
Joint Compound		1-6-2	Yes	Yes
Joint Compound		1-6-2	Yes	Yes
Joint Compound		1-6-3	Yes	Yes
Joint Compound		1-6-3	Yes	Yes
Ceiling		Vermiculite	No	No
Drywall		6th hall	No	No
Drywall		641	No	No
Drywall		5th	No	No
Joint Compound		313	Yes	Yes
Joint Compound		314	Yes	Yes
Joint Compound		315	Yes	Yes
Joint Compound		316	Yes	Yes
Joint Compound		317	Yes	Yes
Joint Compound		318	Yes	Yes
Joint Compound		319	Yes	Yes
Joint Compound		320	Yes	Yes
Joint Compound		321	Yes	Yes
Joint Compound		322	Yes	Yes
Joint Compound		323	Yes	Yes
Joint Compound		324	Yes	Yes
Joint Compound		325	Yes	Yes
Joint Compound		329	Yes	Yes
Joint Compound		331	Yes	Yes
Joint Compound		337	Yes	Yes



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Joint Compound		341	Yes	Yes
Joint Compound		332	No	No
Joint Compound		412	Yes	Yes
Joint Compound		420	No	No
Joint Compound		512	No	No
Joint Compound		519	No	No
Joint Compound		524	No	No
Joint Compound		413	Yes	Yes
Joint Compound		415	Yes	Yes
Joint Compound		419	Yes	Yes
Joint Compound		420	No	No
Joint Compound		424	Yes	Yes
Joint Compound		426	Yes	Yes
Joint Compound		428	Yes	Yes
Joint Compound		425	No	No
Joint Compound		431	No	No
Joint Compound		417	Yes	Yes
Joint Compound		416	No	No
Joint Compound		419	No	No
Joint Compound		423	No	No
Joint Compound		Senate Rm	Yes	Yes
Joint Compound		Regency	No	No
Joint Compound		Riverview	No	No
Joint Compound		Caucas	No	No
Joint Compound		Fitness	No	No
Joint Compound		Grand ball rm	No	No
Joint Compound		West2	No	No
Joint Compound		Lobby	No	No



Joint Compound		Sales Office	No	No
Joint Compound		Sales office	No	No
Joint Compound		Currents	No	No
Joint Compound		Niagara Rm	No	No
Joint Compound		Settlement	No	No

GENERAL CONDITIONS OF INSPECTION

Any reported quantities found in this report, if applicable, are field approximations of materials in accessible areas only and should be field verified prior to abatement. This report is not designed to serve as a specification for abatement. Please, find enclosed the laboratory analytical results and chain of custody documentation.

Any included laboratory results, if applicable, are submitted pursuant to ACS Services current terms and conditions of sale, including the company's standard warrant and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.

This report is based on the condition and contents present at the above referenced location at the time of inspection.

DEMOLITION / MOLD REMEDIATION PLAN

In accordance with Article 32 of the New York State Labor Law, the following Mold Remediation Plan is recommended for the areas of note as follows:

- Scope of Work:

100 HAVEN Building had multiple water infiltration events into the hotel rooms. Specifically, along the weather side walls and around the bathrooms and bathroom vent areas. During the demolition, remove all mold impacted wallboard, it is assumed that approximately 25% of the walls potentially contain mold. Each room average approximately 600sf of drywall.

Portion of some hallways have mold growth from previous water events, the wallpaper should be peeled in all hallway areas identify any residual mold staining or growth.

Remove all furniture, soft goods, in the affected area.

Electrician to remove electrical devices and de-energize area prior to demolition. Plumber should turn water off to units.



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1. Remove drywall /soft goods products with evidence of microbial growth. Clean/treat floor using an EPA registered sanitizer/disinfectant. Treat wood studs to remain with an EPA registered antimicrobial encapsulant, white or clear in color. All flat/horizontal floor/wall surfaces or previously wetted surfaces should be HEPA vacuumed and wet wiped (including, but not limited to concrete floors/walls, remaining studs, mechanical equipment, etc.

Removals shall be performed to prevent debris from becoming airborne. All debris shall be removed directly from the work area. All surfaces to remain will be HEPA vacuumed prior to encapsulation.

2. Personal Protective Equipment (PPE)

The contractor is required to utilize equipment in PPE accordance with all applicable OSHA requirements.

3. Notification

Warning signs and barrier tape shall be placed at the entrance to the work area to warn building occupants.

4. Containment

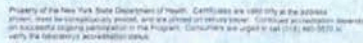
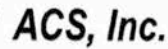
Containment of the work area so as to segregate from other areas of the building is required. The work areas shall be prepared using HEPA filtered negative air pressure equipment installed within the building and exhausted to the exterior of the structure. Access to the work area shall be established as closely as feasible. An airlock shall be used at the entrance to decontaminate waste bags prior to removal from the work area.

5. Clearance

Following remediation activities, the affected areas shall be subject to a thorough visual inspection and moisture testing. Additionally, spore trap air sampling may be collected for comparison to ambient locations, if applicable.

7. Moisture Source Repair

Repair of exterior prior to rebuilding.





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Typical Room-
Gutted



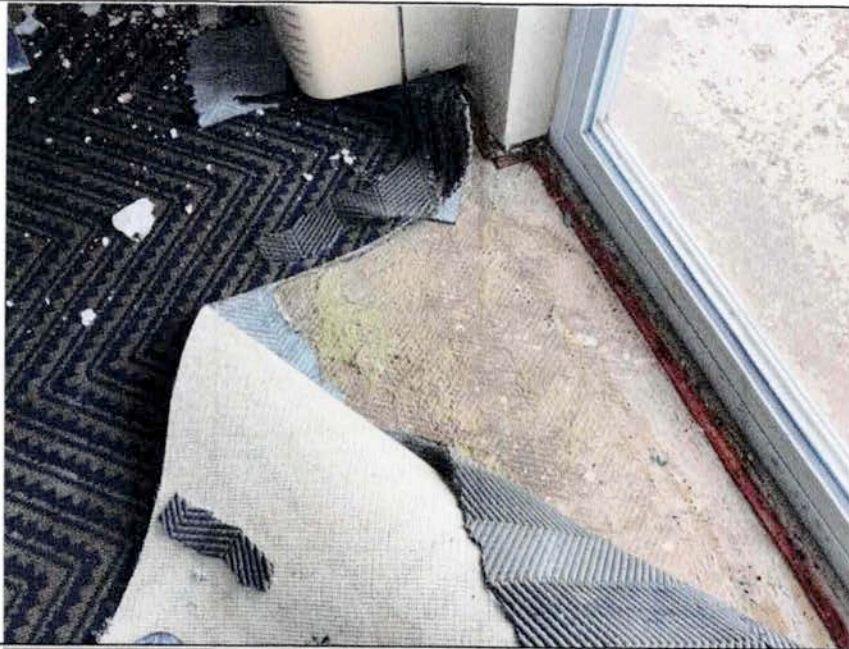
Exterior Wall is 3"
foam laminated to
exterior concrete
wall with drywall
laminated over
foam.
The exterior
concrete was wet.





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Carpet in front of exterior doorways has some mold contamination. The concrete is not a smooth finish.



Typical Wall with mold contamination under the wallpaper





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"popcorn" ceiling is
not asbestos



Typical room with
mold





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Wall paint with
vermiculite is not
asbestos.



Hallway Ceiling
Non-Asbestos



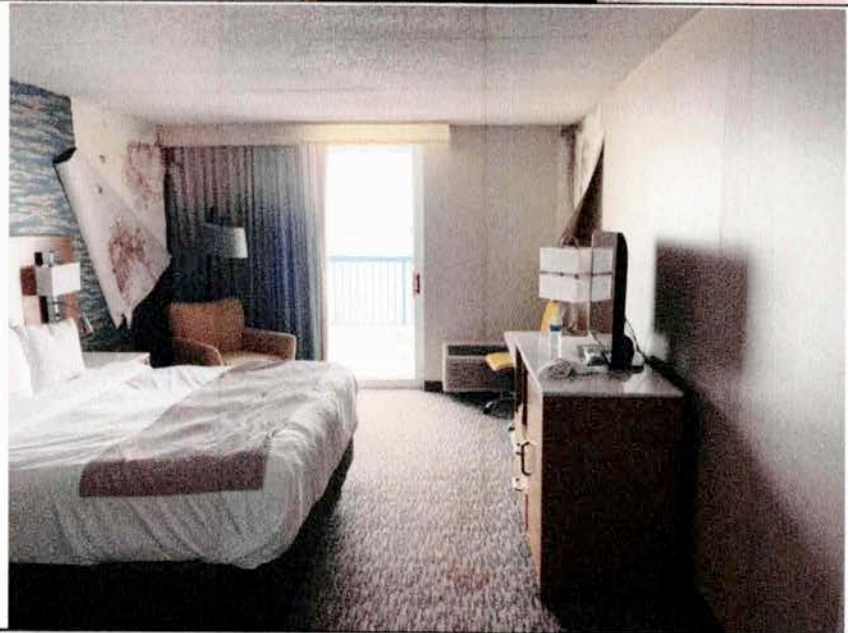


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Typical Room



Typical Room



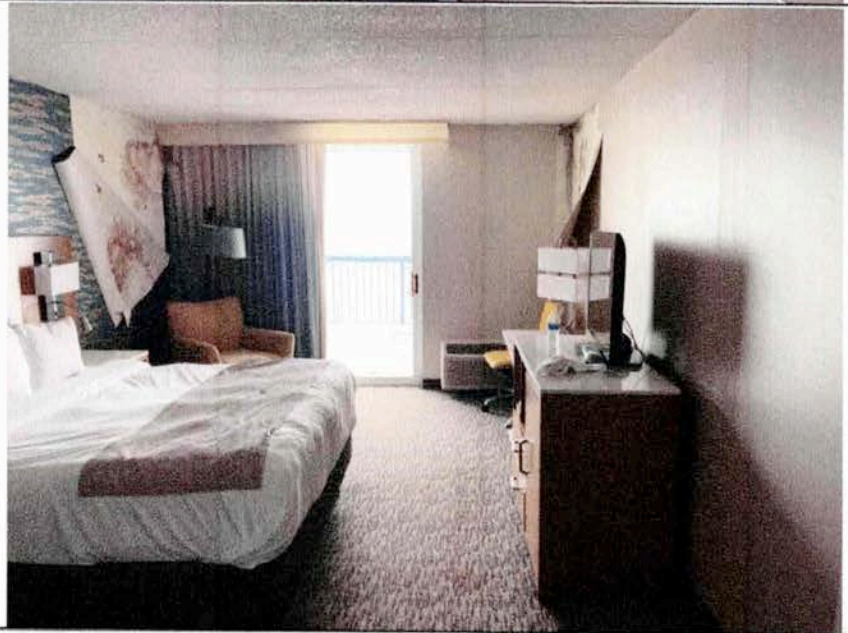


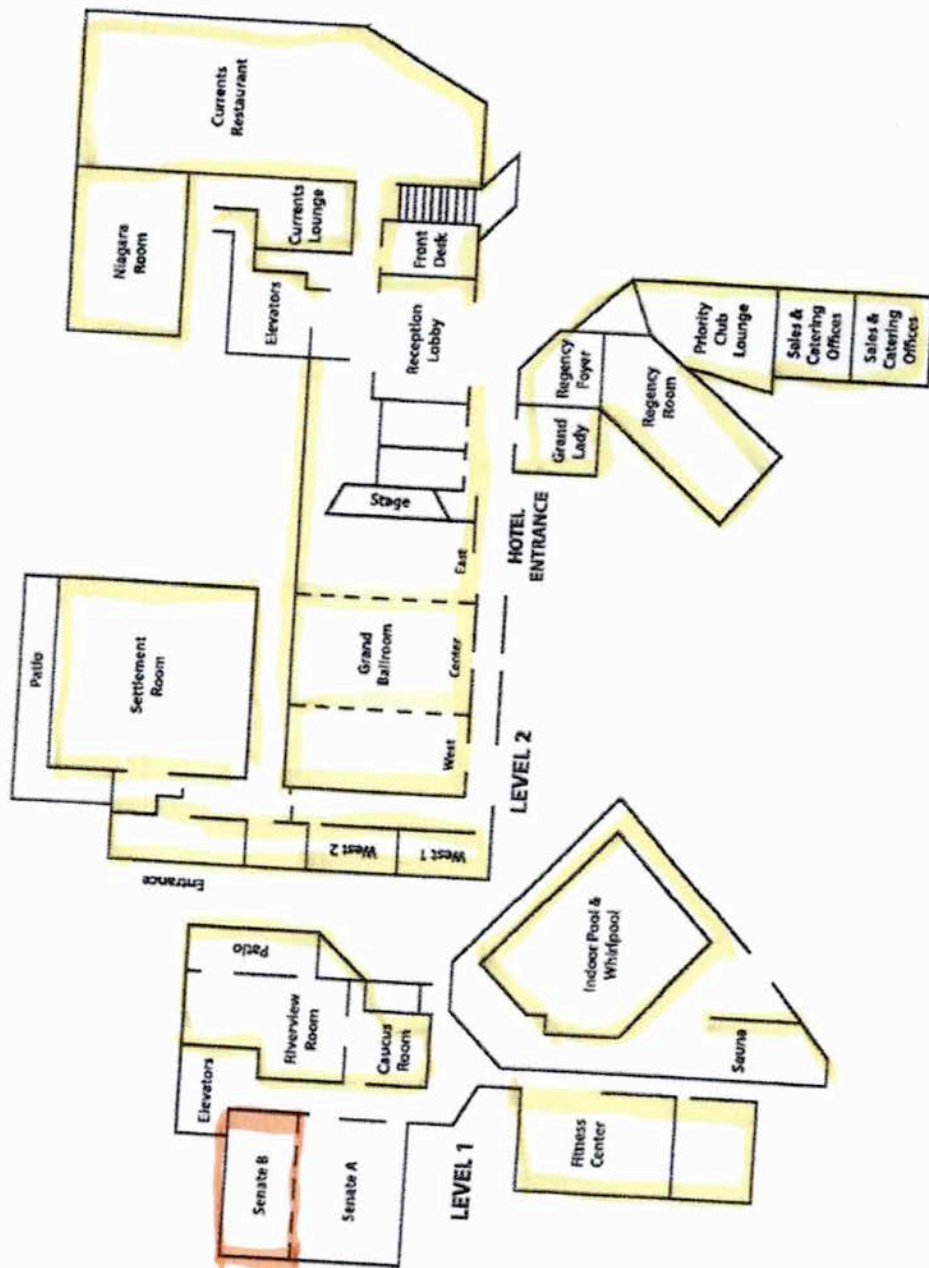
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Typical Bathroom



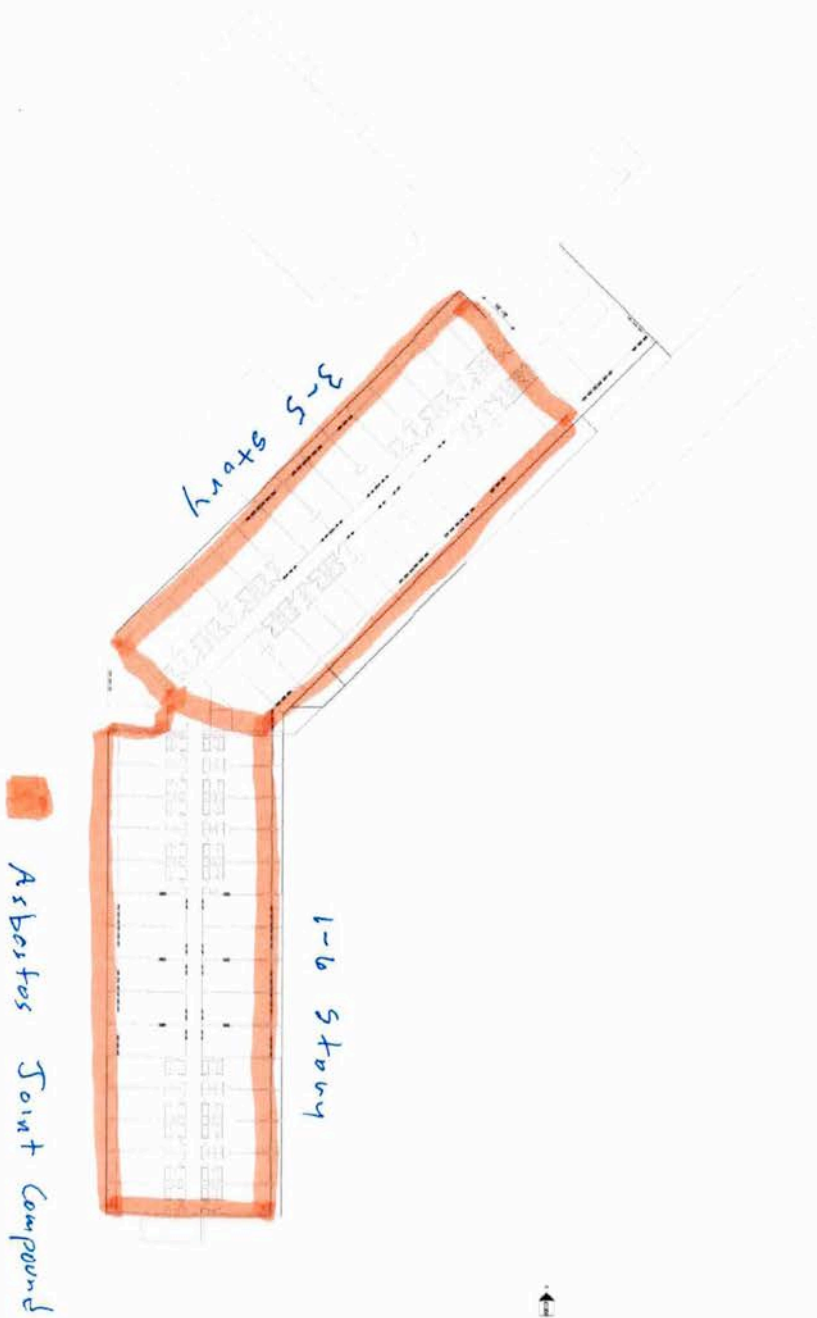
Typical Room





NON ASBESTOS

10/25/2022 12:23 PM
 Asbestos Survey - 1000 Grand Street - 1000 Grand Street - 1000 Grand Street





PARADIGM

ENVIRONMENTAL SERVICES, INC.

1430-B Millersport Hwy., Williamsville, NY 14221 (Office) 716.775.5777

PLM & TEM BULK ASBESTOS ANALYSIS REPORT

via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: Advanced Contracting Services
Location: 100 Whitehaven

Job No: 0097-23B
Page: 1 of 2

Sample Date: 1/8/2023

Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
1	0695	6 - 6th Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
2	0696	6 - 2nd Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
3	0697	6 - 3rd Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
4	0698	6 - 4th Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
5	0699	6 - 5th Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
6	0700	1st Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%
7	0701	Lower Level	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).

V NOS (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

Q denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.

denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

X denotes sample prepped only by ELAP Method 198.6.

** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

N/A - Not Applicable

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.") or EPA 600/M4-82-020 per 40 CFR 763.

ELAP ID No.: 11955

PLM Date Analyzed: 1/10/2023

TEM Date Analyzed: N/A

PLM Analyst: A. Maciejewski

TEM Analyst: N/A

Microscope: Olympus BH-2 #241709

Microscope: Hitachi 600 A8

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Andrew Maciejewski

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0097-23B 1/10/2023



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedess1976@gmail.com

0097-23B

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehaven
Location

24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	Ceiling tile		6 - 6 th Floor	695
2	Ceiling tile		6 - 2nd	696
3	Ceiling tile		6 - 3rd	697
4	Ceiling tile		5 - 4th	698
5	Ceiling tile		5 - 5th	699
6	Ceiling tile		1st	700
7	Ceiling tile		LL	701
8				
9				
10				
11				
12				
13				
14				
15				

Comments / Special Instructions

Sampled by BCH date 1-8-23 time Received by Bainz date 1/9 time 0900



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PLM & TEM BULK ASBESTOS ANALYSIS REPORT

via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: Advanced Contracting Services
Location: 100 Whitehaven

Job No: 0094-23B
Page: 1 of 3

Sample Date: 01/08/2023

Sample Received Date: 01/09/2023

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
1	0658	6 - 2nd Floor	Gray Ceramic Mortar	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
2	0659	6 - 2nd Floor	Gray Ceramic Mortar	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
3	0660	6 - 1 Hallway	Brown Floor Tile Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
4	0661	4th - Room 439	Gray Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
5	0662	4th - Room 442	White Filler	None Detected	0%		Not Required	N/A	None Detected	100%
6	0663	Hall Carpet	Brown Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
7	0664	5th Floor	Brown Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
8	0665	4th Floor Hallway	Gray Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
9	0666	5th Floor Hallway	Tan Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
10	0667	Lower Level Floor	Brown 12x12 Floor Tile	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).

✓ NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.5 (PLM) and 198.4 (TEM) as noted.

✓ denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.

denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

X denotes sample prepped only by ELAP Method 198.6.

** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

N/A - Not Applicable

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.") or EPA 600/M4-82-020 per 40 CFR 763.

ELAP ID No.: 11955

PLM Date Analyzed: 1/10-11/2023

TEM Date Analyzed: 1/11/2023

PLM Analyst: A. Maciejewski

TEM Analyst: A. Maciejewski

Microscope: Olympus BH-2 #241709

Microscope: Hitachi 600 AB

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Andrew Maciejewski

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0094-23B 1/11/2023



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PLM & TEM BULK ASBESTOS ANALYSIS REPORT

via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: **Advanced Contracting Services**
Location: **100 Whitehaven**

Job No: 0094-23B
Page: 2 of 3

Sample Date: 01/08/2023

Sample Received Date: 01/09/2023

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
11	0668	Lower Level Floor	Brown 12x12 Floor Tile	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
12	0669A	Mastic	Gray Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
12	0669B	Leveler	White Leveler	None Detected	0%		Not Required	N/A	None Detected	100%
13	0670A	Mastic	Gray Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
13	0670B	Leveler	White Leveler	None Detected	0%		Not Required	N/A	None Detected	100%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).

✓ NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

✓ denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.

denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

X denotes sample prepped only by ELAP Method 198.6.

** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

N/A - Not Applicable

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.") or EPA 600/M4-82-020 per 40 CFR 763.

ELAP ID No.: 11955

PLM Date Analyzed: 1/10/11/2023
PLM Analyst: A. Maciejewski
Microscope: Olympus BH-2 #241709

TEM Date Analyzed: 1/11/2023
TEM Analyst: A. Maciejewski
Microscope: Hitachi 600 AB

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Andrew Maciejewski

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0094-23B 1/11/2023



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcss1976@aol.com

0094-23B

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehaven
Location

24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	Ceramic Mortar		6 th 2nd Flr	0658
2	Ceramic mortar		6 th 2nd Flr	659
3	Mastic - floor		6 th 1 st Hallway	660
4	Mastic		Room 4 th 439	661
5	Flooring / filler		12 th 442	662
6	Mastic		Hall Corridor	663
7	Mastic		5 th Flr	664
8	Mastic		4 th Hallway	665
9	Mastic		5 th Hallway	666
10	Floor		12x12 - LV	667
11	Floor		"	668
12	Mastic / Louver			669AB
13	Mastic / Louver			670AB
14				
15				

Comments / Special Instructions

BCU 1-8-23 Brin Zuh 1/9/23 0940
 Sampled by date time Received by date time



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven
Main - 3/5

Job Number: 0034-23
Page Number: 1 of 4

Sample Date: 1/8/2023

Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	0265	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Cellulose 10.0% Mineral Wool 30.0%	60.0%
2	0266	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Cellulose 10.0% Mineral Wool 30.0%	60.0%
3	0267	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Cellulose 10.0% Mineral Wool 30.0%	60.0%
4	0268	Elbow	Gray Elbow	No Asbestos Detected	0.0%	Mineral Wool 20.0%	80.0%
5	0269	Elbow	Gray Elbow	No Asbestos Detected	0.0%	Mineral Wool 20.0%	80.0%
6	0270	Elbow	Gray Elbow	No Asbestos Detected	0.0%	Mineral Wool 20.0%	80.0%
7	0271	Hallway	Paint / Coating	Contains Vermiculite Assume ACM or use ELAP Method 198.8	N/A	N/A N/A	N/A
8	0272	Main Ceiling	Texture Coat	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
9	0273A	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
9	0273B	Joint Compound	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/13/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven
Main - 3/5
Sample Date: 1/8/2023

Job Number: 0034-23
Page Number: 2 of 4
Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
10	0274A	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
10	0274B	Joint Compound	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%
11	0275	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
12	0276	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
13	0277	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
14	0278	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
15	0279	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
16	0280	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
17	0281	Joint Compound	Tan Joint Compound	Chrysotile 1.8%	1.8%	N/A 0.0%	98.2%
18	0282	Joint Compound	Tan Joint Compound	Chrysotile 1.5%	1.5%	N/A 0.0%	98.5%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/13/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantifying Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven
Main - 3/5

Job Number: 0034-23
Page Number: 3 of 4

Sample Date: 1/8/2023 Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
19	0283	Drywall	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%
20	0284A	Drywall	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
20	0284B	Drywall	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/13/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"

0531-23



ACS

PO Box 986 Grand Island NY 14072
 (716) 480-2125 advancedcs@att.net

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

Location 100 Whitehaven 24hr 48hr 72hr 5day
Main - 3/5

Sample #	Material Description	Quantity	Location	Lab Use
1	Spray on			0265
2	Spray on			-68
3	Spray on			-67
4	Elbow			-68
5	Elbow			-69
6	Elbow			-70
7	Hallway -		Paint on Block	-71
8	Main Ceiling			-72
9	JC		Lobby	-73 AB
10	JC			-74 AB
11	JC		Conference Room	-75
12	JC			-76
13	JC		Kitchen	-77
14	JC			-78
15	JC		4th	-79

Comments/Special Instructions

ACW 1-8-23 Anna Qembak 1/3/23 07:15
 Sampled by date time Received by date time

003-1-23



PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedass1976@gmail.com

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehall 24hr 48hr 72hr 5day
Location _____

Sample #	Material Description	Quantity	Location	Lab Use
16	JL		4th	0280
27	JL		5th	-81
38	JL			-82
49	Drywall			-83
520	Drywall			-84 AS
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Comments /Special instructions

Sampled by RJR date 1-8-23 time _____ Received by Amey Dinkar date 1/9/23 time 07:15



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven
1-6

Job Number: 0033-23
Page Number: 1 of 3

Sample Date: 1/8/2023

Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	0254	Joint Compound	Tan Joint Compound	Chrysotile 2.0%	2.0%	N/A 0.0%	98.0%
2	0255	Joint Compound	Tan Joint Compound	Chrysotile 1.7%	1.7%	N/A 0.0%	98.3%
3	0256	Joint Compound	Tan Joint Compound	Chrysotile 1.7%	1.7%	N/A 0.0%	98.3%
4	0257	Joint Compound	Tan Joint Compound	Chrysotile 1.9%	1.9%	N/A 0.0%	98.1%
5	0258	Joint Compound	Tan Joint Compound	Chrysotile 1.5%	1.5%	N/A 0.0%	98.5%
6	0259	Joint Compound	Tan Joint Compound	Chrysotile 1.8%	1.8%	N/A 0.0%	98.2%
7	0260	Ceiling	White Textured Ceiling	Contains Vermiculite Assume ACM or use ELAP Method 198.8	N/A	N/A N/A	N/A
8	0261	Ceiling	White Textured Ceiling	Contains Vermiculite Assume ACM or use ELAP Method 198.8	N/A	N/A N/A	N/A
9	0262	Drywall	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%
10	0263	Drywall	Gray Drywall	No Asbestos Detected	0.0%	Cellulose 10.0%	90.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/13/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven
1-6

Job Number: 0033-23
Page Number: 2 of 3

Sample Date: 1/8/2023

Sample Received Date: 1/9/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
11	0264	Drywall	Gray Drywall	No Asbestos Detected	0.0%	N/A 0.0%	100.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/13/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0085-23
Page Number: 1 of 2

Sample Date: 1/19/2023

Sample Received Date: 1/19/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	0669	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
2	0670	Joint Compound	White Joint Compound	Chrysotile 2.2%	2.2%	N/A 0.0%	97.8%
3	0671	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
4	0672	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
5	0673	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
6	0674	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/19/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcss1976@gmail.com

0025-23

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

Location 100 Whitehurst 3-5 24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	Joint Compound		415	0009
2	Joint Compound		412	-70
3	Joint Compound		420	-71
4	Joint Compound		512	-72
5	Joint Compound		519	-73
6	Joint Compound		524	-74
7				
8				
9				
10				
11				
12				
13				
14				
15				

Comments /Special Instructions

Sampled by REP date 1/19/23 time Received by Amey Qureshi date 1/19/23 time 1330



PLM & TEM BULK ASBESTOS ANALYSIS REPORT
via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: **Advanced Contracting Services**
Location: **100 Haven**

Job No: **1116-23/0372-23B**
Page: **1 of 2**

Sample Date: **2/7/2023**

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
1	2700/ 9953	413	Tan Joint Compound	Chrysotile 3.4%	3.4%		Not Required	N/A	None Detected	96.6%
2	2701/ 9954	415	Tan Joint Compound	Chrysotile 3.0%	3.0%		Not Required	N/A	None Detected	97%
3	2702/ 9955	419	Tan Joint Compound	Chrysotile 2.8%	2.8%		Not Required	N/A	None Detected	97.2%
4	2703/ 9956	420	White Joint Compound	None Detected	0%		Not Required	N/A	None Detected	100%
5	2704/ 9957	424	Tan Joint Compound	Chrysotile 3.6%	3.6%		Not Required	N/A	None Detected	96.4%
6	2705/ 9958	426	Tan Joint Compound	Chrysotile 3.0%	3.0%		Not Required	N/A	None Detected	97%
7	2706/ 9959	428	Tan Joint Compound	Chrysotile 3.4%	3.4%		Not Required	N/A	None Detected	96.6%
8	2707/ 9960	425	White Joint Compound	Trace Chrysotile <1.0%	<1.0%		Not Required	N/A	None Detected	100%
9	2708/ 9961	431	White Joint Compound	None Detected	0%		Not Required	N/A	None Detected	100%
10	2709/ 9962	417	Tan Joint Compound	Chrysotile 1.6%	1.6%		Not Required	N/A	None Detected	98.4%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).
 V NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.
 V denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.
 # denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.
 X denotes sample prepped only by ELAP Method 198.6.
 ** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.
 Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples") or EPA 600/M-4-82-020 per 40 CFR 763 (NVLAP Lab Code 200530-0).



Lab Code 200530-0 for PLM Analysis

Microscope: Olympus BH-2 #211874

PLM Analyst: T. Bush

Date of Analysis: 2/10/2023

Microscope: JEOL-100CX-II #EM-156094-87

TEM Analyst: N/A

Date of Analysis: N/A

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Fernanda Weinman
Fernanda Weinman

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ELAP ID No.: 10958



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedicss1976@gmail.com

1116-23
0372-238

2/22

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

Location 100 Haven 24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	JC 413			2700
2	JC 415			701
3	JC 419			702
4	JC 420			703
5	JC 424			704
6	JC 426			705
7	JC 428			706
8	JC 425 429			707
9	JC 431 439			708
10	JC 487			709
11				
12				
13				
14				
15				

9953

954

955

956

957

958

959

960

961

962

Comments/Special Instructions

KCP 2-7-23 10:50
 Sampled by date time Received by date time

Aven 2-9-23 1650



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0087-23
Page Number: 1 of 2

Sample Date: 1/22/2023

Sample Received Date: 1/23/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	0688	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
2	0689	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
3	0690	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/23/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcs1976@gmail.com

0087-23

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehaven
Location

24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	TC		416	0033
2	TC		419	-89
3	TC		423	-90
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Comments /Special Instructions

Sampled by BCH date 1-22-23 time Received by Chen Chen date 1/23/23 time 08:15



PLM & TEM BULK ASBESTOS ANALYSIS REPORT
via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: Advanced Contracting Services
Location: 100 Haven

Job No: 1116-23/0372-23B
Page: 1 of 2

Sample Date: 2/7/2023

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
1	2700/ 9953	413	Tan Joint Compound	Chrysotile 3.4%	3.4%		Not Required	N/A	None Detected	96.6%
2	2701/ 9954	415	Tan Joint Compound	Chrysotile 3.0%	3.0%		Not Required	N/A	None Detected	97%
3	2702/ 9955	419	Tan Joint Compound	Chrysotile 2.8%	2.8%		Not Required	N/A	None Detected	97.2%
4	2703/ 9956	420	White Joint Compound	None Detected	0%		Not Required	N/A	None Detected	100%
5	2704/ 9957	424	Tan Joint Compound	Chrysotile 3.6%	3.6%		Not Required	N/A	None Detected	96.4%
6	2705/ 9958	426	Tan Joint Compound	Chrysotile 3.0%	3.0%		Not Required	N/A	None Detected	97%
7	2706/ 9959	428	Tan Joint Compound	Chrysotile 3.4%	3.4%		Not Required	N/A	None Detected	96.6%
8	2707/ 9960	425	White Joint Compound	Trace Chrysotile <1.0%	<1.0%		Not Required	N/A	None Detected	100%
9	2708/ 9961	431	White Joint Compound	None Detected	0%		Not Required	N/A	None Detected	100%
10	2709/ 9962	417	Tan Joint Compound	Chrysotile 1.6%	1.6%		Not Required	N/A	None Detected	98.4%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).

✓ NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

✓ denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.

denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

X denotes sample prepped only by ELAP Method 198.6.

** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples") or EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200530-0).



Lab Code 200530-0 for PLM Analysis

Microscope: Olympus BH-2 #211874

PLM Analyst: T. Bush

Date of Analysis: 2/10/2023

Microscope: JEOL-100CX-II #EM-156094-87

TEM Analyst: N/A

Date of Analysis: N/A

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Fernanda Weinman
Fernanda Weinman

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ELAP ID No.: 10958



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedicss1976@gmail.com

1116-23
0372-23B

2/2/23

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

Location 100 Haven 24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	JC 413			2700
2	JC 415			701
3	JC 419			702
4	JC 420			703
5	JC 424			704
6	JC 426		01D	705
7	JC 428		01D	706
8	JC 425 429			707
9	JC 431 439			708
10	JC 487			709
11				
12				
13				
14				
15				

9953
954
955
956
957
958
959
960
961
962

Comments /Special instructions

Sampled by BCP date 2-7-23 time
 Received by Bain date 2/7 time 10:50

Awen 2-9-23 1650



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0086-23
Page Number: 1 of 3

Sample Date: 1/22/2023

Sample Received Date: 1/23/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	0675	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A 0.0%	97.4%
2	0676	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
3	0677	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
4	0678	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
5	0679	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
6	0680	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
7	0681	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
8	0682	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
9	0683	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
10	0684	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/23/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0086-23
Page Number: 2 of 3

Sample Date: 1/22/2023

Sample Received Date: 1/23/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
11	0685	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
12	0686	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
13	0687	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 1/23/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedacs1976@gmail.com

0086-23

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehaven
Location

24hr

48hr

72hr

5day

Sample #	Material Description	Quantity	Location	Lab Use
1	Senate	10		0675
2	Regency			-74
3	Riverview			-77
4	Caucus			-78
5	Fitness			-79
6	Grand Ballroom			-80
7	West 2			-81
8	Lobby			-82
9	Sales offices			-83
10	Sales offices			-84
11	Corrants			-85
12	Niagara Rm -			-86
13	Settlement	5K		-87
14				
15				

Comments /Special Instructions

BJ 1-22-23 Anna Cimbala 1/25/23 0845
 Sampled by date time Received by date time



AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: 8047631200 FAX: 8047631800

January 12, 2023

ACS, Inc.
Attn: Raj Chopra
2491 Grand Island Boulevard Unit #5
Grand Island, NY 14072

RE: ACS, Inc.
Job Number 123011327
P.O. #Chopra
100 Whitehaven

Dear Raj Chopra:

Enclosed are the results of Asbestos Analysis - Bulk Protocol of the following ACS, Inc. samples, received at AmeriSci on Wednesday, January 11, 2023, for a 24 hour turnaround:

1, 2, 3, 4, 5

The 5 samples, placed in zip lock bag, were shipped to AmeriSci via Fed Ex 8170 2011 3160 B 945. ACS, Inc. requested ELAP PLM/TEM analysis of these samples.

The results of the analyses which were performed under NYSDOH ELAP Lab Certification # 10984 following ELAP 198.4 TEM guidelines are presented within the Summary Table of this report. The presence of matrix reduction data in the Summary Table normally indicates an NOB sample. For NOB samples the individual matrix reduction and TEM analysis results are listed in Table I. Complete PLM results for individual samples analyzed by ELAP 198.1 (friable) and ELAP 198.6 (NOB) are presented in the PLM Bulk Asbestos Report. This combined report relates ONLY to sample analysis expressed as percent composition by weight and percent asbestos. This report must not be used to claim product endorsement or approval by these laboratories, NVLAP, ELAP or any other associated agency. The National Institute of Standards and Technology accreditation requirements, mandate that this report must not be reproduced, except in full without the written approval of the laboratory. This report may contain specific data not covered by NVLAP or ELAP accreditations respectively, if so identified in relevant footnotes.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

A handwritten signature in black ink, appearing to be "Cory M. Parnell".

Cory M. Parnell
Laboratory Director | Authorized Signatory

Boston - Los Angeles - New York - Richmond

**AmeriSci Richmond**

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

PLM Bulk Asbestos Report

ACS, Inc.
Attn: Raj Chopra
2491 Grand Island Boulevard Unit #5

Date Received 01/11/23
Date Examined 01/12/23
ELAP # 10984
RE: 100 Whitehaven

AmeriSci Job # 123011327
P.O. #
Page 1 of 2

Grand Island, NY 14072

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1 Location: Main; Lobby Analyst Description: Ceiling Texture Asbestos Types: Other Material:	123011327-01		NA ^{1,2}
2 Location: Main Analyst Description: Ceiling Texture Asbestos Types: Other Material:	123011327-02		NA ^{1,2}
3 Location: Ceiling Coating; 3-5 Analyst Description: Ceiling Texture Asbestos Types: Other Material:	123011327-03		NA ^{1,2}
4 Location: Stairwell Analyst Description: Textured Paint Asbestos Types: Other Material:	123011327-04		NA ^{1,2}
5 Location: Ceiling Coating; 1-6 Analyst Description: Ceiling Texture Asbestos Types: Other Material:	123011327-05		NA ^{1,2}

See Reporting notes on last page

Client Name: ACS, Inc.

PLM Bulk Asbestos Report

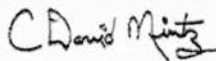
100 Whitehaven

Reporting Notes:

- (1) Spray-On Fireproofing and other Surfacing Material containing Vermiculite (SOF-V/SM-V) must be analyzed by ELAP method 198.8.
- (2) A 10 gram minimum per sample must be provided. AmeriSci Richmond is certified to perform NY ELAP method 198.8

Analyzed by: C. David Mintz

Date: 1/12/2023



Reviewed by: Cory M. Parnell



*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 microscope, Serial #210972, by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Re: Order Confirmation

Subject: Re: Order Confirmation
From: Raj Chopra <rschopra@yahoo.com>
Date: 1/11/2023, 2:19 PM
To: vareresults@amerisci.com

123-01-1327

Can I change turnaround to 24hr

Sent from my iPhone

On Jan 11, 2023, at 2:15 PM, vareresults@amerisci.com wrote:

This is to confirm our receipt of 5 samples on 1/11/2023.

Our Job #: 123011327

Your Job Number:

Your Job Name:

Your Job Site: 100 Whitehaven

Your Analysis Type: ELAP-PLM/TEM

Your Turnaround Time: 5 day

**ACS****123011327**

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcss1975@gmail.com

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Whitehaven
Location

24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	Main		Lobby	
2	Main			
3	Ceiling Coating		3-5	
4	Stairwell			
5	Ceiling Coating		1-6	
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Comments/Special Instructions

198.6

Received

JAN 11 2023

Sampled by

Ar

date

1-8-23

time

Received by

date

time



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0221-23
Page Number: 1 of 5

Sample Date: 2/20/2023

Sample Received Date: 2/21/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
1	1699	Joint Compound	White Joint Compound	Chrysotile 2.3%	2.3%	N/A 0.0%	97.7%
2	1700	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A 0.0%	97.2%
3	1701	Joint Compound	White Joint Compound	Chrysotile 3.4%	3.4%	N/A 0.0%	96.6%
4	1702	Joint Compound	White Joint Compound	Chrysotile 3.1%	3.1%	N/A 0.0%	96.9%
5	1703	Joint Compound	White Joint Compound	Chrysotile 2.5%	2.5%	N/A 0.0%	97.5%
6	1704	Joint Compound	White Joint Compound	Chrysotile 3.3%	3.3%	N/A 0.0%	96.7%
7	1705	Joint Compound	White Joint Compound	Chrysotile 2.7%	2.7%	N/A 0.0%	97.3%
8	1706	Joint Compound	White Joint Compound	Chrysotile 3.4%	3.4%	N/A 0.0%	96.6%
9	1707	Joint Compound	White Joint Compound	Chrysotile 3.4%	3.4%	N/A 0.0%	96.6%
10	1708	Joint Compound	White Joint Compound	Chrysotile 3.1%	3.1%	N/A 0.0%	96.9%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 2/22/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0221-23
Page Number: 2 of 5

Sample Date: 2/20/2023

Sample Received Date: 2/21/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
11	1709	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A 0.0%	97.2%
12	1710	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A 0.0%	97.2%
13	1711	Joint Compound	White Joint Compound	Insufficient Sample for Analysis	N/A	N/A N/A	N/A
14	1712	Joint Compound	White Joint Compound	Insufficient Sample for Analysis	N/A	N/A N/A	N/A
15	1713	Joint Compound	White Joint Compound	Chrysotile 3.0%	3.0%	N/A 0.0%	97.0%
16	1714	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A 0.0%	97.4%
17	1715	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0%	100.0%
18	1716	Joint Compound	White Joint Compound	Insufficient Sample for Analysis	N/A	N/A N/A	N/A
19	1717	Joint Compound	White Joint Compound	Chrysotile 3.4%	3.4%	N/A 0.0%	96.6%
20	1718	Joint Compound	White Joint Compound	Insufficient Sample for Analysis	N/A	N/A N/A	N/A

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 2/22/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Amy Dembski

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS Labs, LLC

2491 Grand Island Boulevard, Unit 5, Grand Island, NY 14072 Phone - 716.207.1668

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client: ACS
Location: 100 Whitehaven

Job Number: 0221-23
Page Number: 3 of 5

Sample Date: 2/20/2023

Sample Received Date: 2/21/2023

Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage
21	1719	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A 0.0%	97.4%

N/A - Not Applicable

**Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed: 2/22/2023
PLM Analyst: A. Dembski
Microscope: Olympus BH-2 #212311

Results Approved By:

Asbestos Technical Director
Amy Dembski

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PLM Bulk asbestos analysis performed by NYSDOH ELAP Method 198.1 "Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples"



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcss1976@gmail.com

0220-23
0221
An421

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Haven

Location

24hr 48hr 72hr 5day

Sample #	Material Description	Quantity	Location	Lab Use
1	JC		313	1699
2	JC		314 F	1700
3	JL		315 B	-01
4	JL		316 A	-02
5	JC		317	-03
6	JC		318 A	-04
7	JL		319	-05
8	JC		320 B	-06
9	JL		321	-07
10	JC		323	-08
11	JC		324	-09
12	JC		325	-10
13	JL		326	-11
14	JL		327	72
15	JL		329	73

Comments /Special Instructions

Sampled by	3/20/23	time	Received by	2/21/23	0800
	date			date	time



ACS

PO Box 986 Grand Island NY 14072
(716) 480-2125 advancedcss1976@gmail.com

0220-23
0221
As2/21

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

100 Haver 24hr 48hr 72hr 5day
Location _____

Sample #	Material Description	Quantity	Location	Lab Use
1 <u>14</u>	<u>JC</u>		<u>331</u>	<u>1714</u>
2 <u>17</u>	<u>JC</u>		<u>332</u>	<u>-15</u>
3 <u>18</u>	<u>JC</u>		<u>335</u>	<u>-10</u>
4 <u>19</u>	<u>JC</u>		<u>337</u>	<u>-17</u>
5 <u>20</u>	<u>JC</u>		<u>339</u>	<u>-18</u>
6 <u>21</u>	<u>JC</u>		<u>341</u>	<u>-19</u>
7				
8				
9				
10				
11				
12				
13				
14				
15				

Comments /Special Instructions

AP 2/20/27 Amey Dumbare 2/24/23 0900
Sampled by date time Received by date time