

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	Original 3-5 Story Building 75% of rooms have asbestos in the joint compound.	84 Rooms				
Joint Compound	The 1-6 story hotel rooms have asbestos in	600sf rooms				
	the joint compound	600sf per room				
Joint Compound	Seneca Room in lower level	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	6-3rd	No	No	
Ceiling Tile	5-4th	No	No	
Ceiling Tile	5-5th	No	No	
Ceiling Tile	Ist	No	No	
Ceiling Tile	LL	No	No	
Ceramic mortar	6-2nd	No	No	
Ceramic mortar	6-2nd	No	No	



Joint Compound		Yes	Yes			
Joint Compound	5th	Yes	Yes			
Joint Compound	4th	No	No			
Joint Compound	4th	No	No			
Joint Compound) st	No	No			
Joint Compound	Kitchen	No	No			
Joint Compound] st	No	No			
Joint Compound	Conference rm	No	No			
Joint Compound] st	No	No			
Joint Compound	Lobby	No	No			
Main ceiling] st	No	No			
Hallway -Paint on Block	Vermiculit1st	No	No			
Elbow	7 st	No	No			
Elbow	7 st	No	No			
Elbow] st	No	No			
Spray on fireproofing] st	No	No			
Spray on fireproofing] st	No	No			
Spray on fireproofing] st	No	No			
Mastic /Leveler	Ц	No	No			
Mastic/Leveler	Ц	No	No			
Floor	12x12-II	No	No			
Floor	12X12-11					
Mastic	5th	No	No			
Mastic	4th	No	No			
Mastic	5th	No	No			
Floor filler	442	No	No			
Mastic	Hall carpet	No	No			
Mastic	6-hall 439	No	No			



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



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	528	Yes	Yes
Joint Compound	526	Yes	Yes
Joint Compound	524	Yes	Yes
Joint Compound	522	No	No
Joint Compound	520	Yes	Yes
Joint Compound	515	Yes	Yes
Joint Compound	514	No	No
Joint Compound	512	No	No
Joint Compound	441	Yes	Yes
Joint Compound	433	Yes	Yes
Joint Compound	431	Yes	Yes
Joint Compound	436	No	No
Joint Compound	427	Yes	Yes
Joint Compound	435	Yes	Yes
Joint Compound	437	No	No
Joint Compound	430	No	No
Joint Compound	421	Yes	Yes
Joint Compound	425	No	No
Joint Compound	422	Yes	Yes
Joint Compound	418	Yes	Yes
Joint Compound	416	Yes	Yes
Joint Compound	443	Yes	Yes
Joint Compound	413	Yes	Yes
Joint Compound	Settlement	No	No
Joint Compound	Niagara Rm	No	No
Joint Compound	Currents	No	No
Joint Compound	Sales office	No	No
Joint Compound	Sales Office	No	No



Joint Compound	530	Yes	Yes
Joint Compound	527	No	No
Joint Compound	529	Yes	Yes
Joint Compound	531	Yes	Yes
Joint Compound	533	Yes	Yes
Joint Compound	535	No	No
Joint Compound	536	No	No
Joint Compound	537	Yes	Yes
Joint Compound	538	No	No
Joint Compound	539	No	No
Joint Compound	542	No	No
Joint Compound	332	Yes	Yes
Joint Compound	328	Yes	Yes
Joint Compound	342	Yes	Yes
Joint Compound	432	No	No
Joint Compound	438	No	No
Joint Compound	513	Yes	Yes
Joint Compound	527	Yes	Yes
Joint Compound	521	Yes	Yes
Joint Compound	523	Yes	Yes
Joint Compound	533	Yes	Yes
Joint Compound	515	Yes	Yes
Joint Compound	333	No	No
Joint Compound	336	No	No
Joint Compound	338	No	No
Joint Compound	339	No	No
Joint Compound	341	Yes	Yes
Joint Compound	432	Yes	Yes



Joint Compound	400		
	429	No	No
Joint Compound	439	No	No
Joint Compound	438	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.

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.





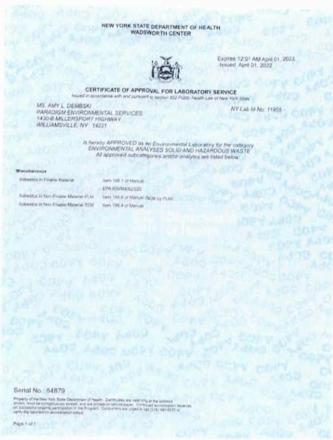
Duly Authorized Representative - Heather Penny

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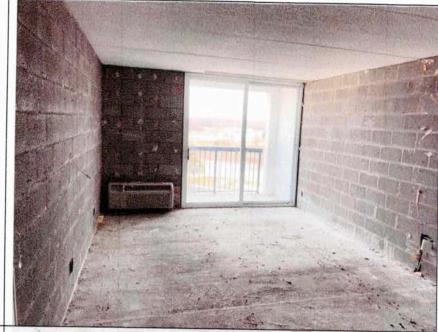
Arry Pistige, Director for the Cotton respect of Labor







Typical Room-Gutted



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

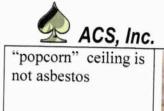




Carpet in front of exterior doorways has some mold contamination. The concrete is not a smooth finish.



Typical Wall with mold contamination under the wallpaper





Typical room with mold





Wall paint with vermiculite is not asbestos.



Hallway Ceiling Non-Asbestos





Typical Room



Typical Room





ACS, Inc.
Typical Bathroom Typical Room

NON ASBESTOS

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1430-8 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: Location: Advanced Contracting Services

100 Whitehaven

Job No: 0097-23B

Page: 1 of 2

Sample Date: 1/8/2023

ample Date: 1/8/2023					Sample Received Date: 1/9/2023							
Client ID	Lab ID		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- Fibroi Matri Materi		
1	0695	5 - 6th Floor	Gray Fibrous Celling 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	5 - 3rd Ploor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%		
4	0698	5 - 4th Floor	Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%		
5	0699	5 - 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%	1	Not Required	N/A	Mineral Wool 90%	10%		
7	0701		Gray Fibrous Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 90%	10%		
						1						

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.

A 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.S.

** 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. For EPA 600/M4-B2-020 per 40 CRR 763.

ELAP ID No.: 11955

PLM Date Analyzed: 1/10/2023

TEM Date Analyzed: N/A

PLM Analyst: Microscope

A. Maciejewski Olympus BH-2 #241709 TEM Analyst: N/A Microscope: Hitachi 600 AB

Laboratory Results Approved By: Asbestos Technical Director or Designee

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PO Box 986 Grand Island NY 14072

(716) 480-2125 advancedcss1976@amoff.com

0097-238

	Material Description	Quantity	Location	Lab Use
1	Colling File		6-6+4	E/2000
2	Coiling tile		6-Zx2	696
3	Colone File		6-3-6	697
4	aciling File		5- 4+4	698
5	Ceclina tela		5-5+4	699
6	Colline file		1.+	700
7	Cerling tile		44	701
8	at in the second			101
9			***************************************	-
10				
11				
12		1	***************************************	
13		1		
14		1		
15		-		



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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

ample D	ate:	01/08/2023				_ 5	Sample Receive	ved Date:	01/09/2023	
Client ID	Lab ID		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- Fibrou Matrix Materia %
1		6 - 2nd Floor	Gray Ceramic Mortar	Inconclusive No Asbestos Detected	0%	٧	None Detected	<1.0%	None Detected	100%
2	0659	6 - 2nd Floor	Gray Ceramic Mortar	Inconclusive No Asbestos Detected	5%	٧	None Detected	<1.0%	None Detected	100%
3	0660	6 - 1 Hallway	Brown Floor Tile Mastic	Inconclusive No Asbestos Detected	0%	٧	None Detected	<1.0%	None Detected	100%
4	0651	4th - Room 439	Gray Mastic	Inconclusive No Asbestos Detected	0%	٧	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%	v	None Detected	<1.0%	None Detected	100%
7	0564	5th Floor	Brown Mastic	Inconclusive No Asbestos Detected	0%	V	None Detected	<1.0%	None Detected	100%
8		6th Floor Hallway	Gray Mastic	Inconclusive No Asbestos Detected	0%	v	None Detected	<1.0%	None Detected	100%
9	0666	5th Floor Hallway	Tan Mastic	Inconclusive No Asbestos Detected	0%	V	None Detected	<1.0%	None Detected	100%
10	0667		Brown 12x12 Floor Tile	Inconclusive No Asbestos Detected	0%	v	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).

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or rested 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. For EPA 600/M4-82-020 per 40 CFR 763.

ELAP ID No.: 11955

PLM Date Analyzed: 1/10-11/2023 PLM Analyst:

TEM Date Analyzed: 1/11/2023

Microscope:

A. Maciejewski Olympus BH-2 #241709

TEM Analyst: A. Maciejewski Microscope: Hitachi 600 AB

Laboratory Results Approved By: Asbestos Technical Director or Designee

Andrew Maciejewski

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v NOB (non-friable organically bound)denotes material analyzed by ELAP Method 198.5 (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 as bestos

present in a sample containing greater than 10% vermiculity.

[#] 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



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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

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 Materia %
11	0668	Lower Level Floor	Brown 12x12 Floor Tile	Inconclusive No Asbestos Detected	0%	v	None Detected	<1.0%	None Detected	100%
12	0669A	Mastic	Gray Mastic	Inconclusive No Asbestos Detected	0%	v	None Detected	<1.0%	None Detected	100%
12	06698	Leveler	White Leveler	None Detected	0%		Not Required	N/A	None Detected	100%
13	0670A	Mastic	Gray Mastic	inconclusive No Asbestos Detected	0%	V	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

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present in a sample containing greater than 10% vermiculite.

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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 BPA 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: Microscope:

A. Maciejewski Olympus BH-2 #241709 TEM Analyst: A. Maciejewski Microscope: Hitachi 600 AB

Laboratory Results Approved By: Asbestos Technical Director or Designee

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0094-238

PO Box 986 Grand Island NY 14072 (716) 480-2125 <u>advancedess 1976@ignall.com</u>

2 (r namic morter 6.2 m 1 = 1 = 0 3			Quantity	Location	Lab Use
2 (r namic morter 6.2 m 1 = 1 = 0 3	1	Corania Martina		6- 2-1 =1-	0658
3 Mastic - Floor 4 Mastic - Floor 5 Flooring / fillyer 6 Mastic 7 Mastic 8 Mastic 9 Mastic 10 Floor 11 Floor 12 Mastic Levelyer 13 Mastic Levelyer 10 Mastic Levelyer 11 Mastic Levelyer 12 Mastic Levelyer 13 Mastic Levelyer 16 Mastic Levelyer 17 Mastic Levelyer 18 Mastic Levelyer 18 Mastic Levelyer	2				659
# Mastic Rum 4th 439 (6) 5 Flooring / fillyer Rx 442 (6) 6 Mastic Hall Counci (6) 7 Mostic 5th followy (6) 9 Mastic 5th Hollowy (6) 10 Floor 12×12 - LV (6) 11 Floor (6) 12 Mastic Lovelor (6) 13 Mastic Lovelor (6)	3				660
5 Flooring fillyor 12 442 (6) 6 Mastic Hall Corpes (6) 8 Mustic 5 th Hallway (6) 9 Mastic 5 th Hallway (6) 10 Floor 12x12 - Lu (6) 11 Floor 60 12 Mastic Lovelor 60	4				661
6 Mastie Hall Coupes 6 7 Mastie 5 th Flow 6 8 Mastie 5 th Hallwey 6 10 Floor 12x/2 - LV 6 11 Floor 0 12 Mastie Levelor 0 13 Mastie Levelor 0	5		<u> </u>		663
7 Mostic 5 th 6/1 6 8 Mustic 4th Hallowy 6 9 Mastic 5 th Hollowy 6 10 Floor 12x/2 - Lu 6 11 Floor 10 12 Mastic Lovelor 6 13 Mastic Lovelor 6	6				663
8 Mustic 4th Hallowy 6 9 Mastic 5th Hallowy 6 10 Floor 12x/2 - LV 6 11 Floor 11 6 12 Mastic Lovelor 6 13 Mastic Levelor 6	7			5 th F/2	664
9 Masfie 5th Hollwy 6 10 Floor 12x12 - LV 6 11 Floor 11 6 12 Masfie Levelor 6 13 Masfie Levelor 6	8				665
10 Floor 12x/2 - LU 6 11 Floor 11 6 12 Mastic Lovelor 6 13 Mastic Levelor 6	9			5 th Hollwy	666
11 Floor 12 Mastic Levelor 13 Mastic Levelor 6	10	Floor			667
13 Mastic Levelor 6	11	F/001			668
13 mastic Leviler 6.	12				669
	13				670f
-4	14	77.537.1-			
15	15				
nments /Special Instructions					



Client:

ACS

100 Whitehaven Location:

Job Number:

0034-23

Main - 3/5

Page Number:

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1/8/2023

ample Date	:	1/8/2023	-	Sample Received I	Date:	1/9/2023		
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-As Fibers Typ Percenta	e &	Non-Fibrous Matrix Materia Percentage
1	0265	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Cellulose Mineral Wool	10.0% 30.0%	60.0%
2	0265	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Cetalose Mineral Wool	10.0% 30.0%	60.0%
3	0267	Spray On	Gray Spray On	No Asbestos Detected	0.0%	Celulose Mineral Wool	10.0% 30.0%	60.0%
4	0268	Elpow	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 Aspestos 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	02739	Joint Compound	Gray Drywali	No Asbestos Detected	0.0%	Cellulose	10.0%	90.0%

N/A - Not Applicable

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

ELAP 10 #12161

PLM Date Analyzed:

1/13/2023

Results Approved By:

PLM Analyst:

A. Demoski

Microscope:

Olympus BH-2 #212311

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"



Client: Location: ACS

100 Whitehaven

Job Number: Page Number: 0034-23 2 of 4

Main - 3/5

1/8/2023

ample Date	:	1/8/2023	-	Sample Received I	Date:	1/9/2023		
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLMNon-A Fibers Ty Percent	pe &	Non-Fibrous Matrix Materia Percentage
10	0274A	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	MA	0.0%	100.0%
10	02748	Joint Compound	Gray Drywall	No Asbestos Detected	0.0%	Celulose	10.0%	90.0%
11	0275	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	NA	0.0%	100.0%
12	0276	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	NΆ	0.0%	100.0%
13	0277	Joint Compaund	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%	NA	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	Jaint Compound	Ten 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 10 #12161

PLM Date Analyzed:

1/13/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus 8H-2 #212311

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"

Client:

ACS

100 Whitehaven

Job Number:

0034-23 3 of 4

Page Number:

Location:

Main - 3/5

	1/8/2023		Sample Received	Date:	1/9/2023		
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	Fibers Ty	pe &	Non-Fibrous Matrix Materi Percentage
0283	Drywall .	Gray Drywall	No Asbestos Detected	0.0%	Celulose	10.0%	90.0%
0284A	Drywaii	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
02848	Drywal!	Gray Drywall	No Asbestos Detected	0.0%	Cellulose	10.0%	90.0%
The state of the s							
				Marine and a subject of the Article and			
	C283	Lab ID Sampling Location C283 Drywall C284A Drywall	Lab ID Sampling Location Sample Color and Description O283 Drywall Gray Drywall O284A Drywall White Joint Compound	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage O283 Drywall Gray Drywall No Asbestos Detected White Joint Compound No Asbestos Detected	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PEM Total Asbestos O283 Drywall Gray Drywall No Asbestos Detected 0.0% White Joint Compound No Asbestos Detected 0.0%	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Percent Ozea Drywall Gray Drywall No Asbestos Detected O.0% Cellaipse Ozea Drywall White Joint Compound No Asbestos Detected O.0% MA	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Fibers Type & Percentage O283 Drywall Gray Drywall No Asbestos Detected 0.0% Cellulose 10.0% White Joint Compound No Asbestos Detected 0.0% NA 0.0%

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-aspessos containing.

ELAP 10 #12161

PLM Date Analyzed:

1/13/2023

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director Amy Dembski

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



PO Box 986 Grand Island NY 14072 (716) 480-2125 advancedcks 1975 advancedc

ample#	Material Description	Quantity	Location	Lab Use
1	Sorw 04			0265
2	Sorry on			- 1010
3	Sanci OV			-107
4	5160W			-62
5	£160W			_ 69
6	6 160 V			- 70
7	Hallway -		Print on B/	
8	main cooling		7	-72
9	TC		40664	- 73
10	72			- 74
11	76		Con Fivene	ln -75
12	JL			96
13	JU		Kitchel	
14	JC			- 49
15	ナレ		475	- 29
mments /Spec	alai Instructions			



PO Box 986 Grand Island NY 14072

(716) 480-2125 advancedess 1575 d squall.com

Sample #	Material Description	Quantity	Location	Lab Use
1 6	56		4+4	0285
? 7	JC		5 19	-91
7 8	JL			- 22
99	Drywell			-33
\$20	Daywell			- 34
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				



Client: Location: ACS

100 Whitehaven

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

1-6

Sample Date: 1/8/2023

Sample Received Date:

1/0/2022

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-A Fibers Ty Percen	ype &	Non-Fibrous Matrix Material Percentage
1	0254	Joint Compound	Tan Joint Compound	Chrysotlie 2.0%	2.0%	N/A	0.0%	98.0%
2	0255	Joint Compound	Tan Joint Compound	Chrysatile 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	Chrysatile 1.5%	1.5%	N/A	0.0%	98.5%
6	0259	Joint Compound	Tan Joint Compound	Chrysatile 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 Celling	Contains Vermiculite Assume ACM or use ELAP Method 198.8	N/A	N/A	N/A	N/A
9	0262	Drywaii	Gray Drywall	No Asbestos Detected	0.0%	Celulose	10.0%	90.0%
10	0263	Drywali	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

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus 3H-2 #212311

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"



Client: Location: ACS

100 Whitehaven

Job Number: Page Number:

0033-23 2 of 3

1-6

Sample Date: 1/8/2023

Sample Received Date:

Janipie Dote.	-	1/0/2023		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-Asbest Fibers Type & Percentage	Non-Fibrous Matrix Materia Percentage
11	0264	Drywaii	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 10 #12161

PLM Date Analyzed:

1/13/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus 8H-2 #212311

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"



Client:

ACS

Job Number:

0085-23

Location:

100 Whitehaven

Page Number:

1 of 2

Sample Date:

1/19/2023

Sample Received Date:

1/19/2023

ample 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-A Fibers Ty Percent	pe &	Non-Fibrous Matrix Materi 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 at treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed:

1/19/2023 A. Dembski Results Approved By:

PLM Analyst: Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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PO Box 986 Grand Island NY 14072

(716) 480-2125 <u>odvancedcss1976@omail.com</u>

Sample #	Material Description	Quantity	Location	Lab Use
1	Forgt Compand		415	0669
2	Just Compound		4/2	- 70
3	Juint Coupond		420	- 31
4	Jeint Composed		5/2	-72
5	Joint Compand		5/9	- 33
6	Joseph Congand		524	- 34
7	- capas			
8				
9			***************************************	
10				
11				
12	The second secon		*******************************	
13				
14				
15				
omments /Spec	cial Instructions			Post of the second



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 Materia
1	2700/ 9953	413	Tan Joint Compound	Chrysotile 3 4%	3 4%		Not Required	N/A	None Detected	96.5%
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	95.6%
8	2707/ 9960	425	White Joint Compound	Trace Chrysotile <10%	<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 NYSOOH. 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 198.5.

** 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

PLM Bulk Assestos Analysis by New York State Department of Health, ELAP Method 198.1, 1984 and 198.6 ("Polarized Light Microscopy and Transmission Sectron Microscopy Methods for identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples." Jor EPA 600/M4-82-020 per 40 CFR 763 (NVIAP 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

ELAPID No.: 10958

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

0372-238

Sample #	Material De	scription	Quantity	Location	Lab Use
1	JC	413			2700
2	JC .	415	1		701
3	Je Je	419			702
4	Je	415-419		***************************************	703
5	Je Je	424		con to	704
6		426		01B	705
7		23			706
8		/ · · · · · · · · · · · · · · · · · · ·	4		707
9	TC	431 439	217		708
10	JC JC	487			709
11		7			
12					
13				A ARREST A TRANSPORT OF THE PARTY OF THE PAR	
14					
15					++
iments /Special I	nstructions				
1					
RI	2-7-2	?	B - 0	1	101
pled by	date	time	Received by	7:/7 date	10:50



Client:

ACS

Job Number:

0087-23

1 of 2

Location:

100 Whitehaven

Page Number:

Sample Date:		1/22/2023		Sample Received	eived Date:		1/23/2023	
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-A fibers Ty Percent	pe &	Non-Fibrous Matrix Materia 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 Aspestos 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 criteated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed:

1/23/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

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 Aspestos in Bulk Samples"



PO Box 986 Grand Island NY 14072 (716) 480-2125 <u>advancedcss1976@amail.com</u>

iample#	Material Description	Quantity	Location	Lab Use
1	Te		4/6	0433
2	TC		419	- 89
3	JL		423	-90
4				
5	and the second s			
6				
7				
8		-		
9				
10				
11				
12				
13				
14	and the second s			
15				
omments /Special	instructions		unbak 1/2	2/2 2



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

Client: Advanced Contracting Services

Job No: 1116-23/0372-23B

Page: 1 of 2

Location:

100 Haven

Sample Date. 2/2/2022

Client ID	Lab ID	, , , , , , , , , , , , , , , , , , , ,	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 Materia %
1	2700/ 9953	413	Tan joint Compound	Chrysoble 3 4%	3.4%		Not Required	N/A	None Detected	96.5%
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	95.4%
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	95.6%
8	2707/ 9960	425	White joint Compound	Trace Chrysotile <10%	<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%	1.5%		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 NYSOOH. 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

PLM Bulk Ashestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Nicroscopy Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organizatly Bound Bulk Samples. For EPA 600/M4-62-020 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

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ELAP ID No.: 10958



PO Box 986 Grand Island NY 14072 (716) 480-2125 <u>advancedcss1976@amail.com</u> 1116-23 0372-23B

ation				
ample#	Material Description	Quantity	Location	Lab Use
1	Je 413			2700
2	JC 415			701
3	TC 419			702
4	Je 420			703
5	Je 420 JC 424		ø.b	704
6	JC 426		0/3	705
7	Jc 428			706
8		4		707
9	JC 425 424 JC 437 439	217		708
0	50 487			709
2				
3				
5				
ents /Special				
no /opecial	matruceons			
3/	2-7-23	330	2.1	101
ed by	date time	Received by	date date	10:50



Client: Location: ACS

100 Whitehaven

Job Number: Page Number: 0086-23

1 of 3

Sample Date: 1/22/2023

Sample Received Date: 1/32/2032

Sample Date	-	1/22/2023		Sample Received	1/23/2023			
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	FLM Non-A Fibers T Percen	ype &	Non-Fibrous Matrix Material Percentage
1	0675	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A	0.0%	97,4%
2	0678	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
3	0677	Jaint 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	0579	Jaint Campound	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	C.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 10 #12161

PLM Date Analyzed:

1/23/2023 A. Dembski Results Approved By:

PLM Analyst: Microscope:

Olympus BH-2 #212311

Asbestos Technical Director Amy Dembski

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Client:

ACS

Job Number:

0086-23

Location:

100 Whitehaven

Page Number:

2 of 3

Sample Date:

1/22/2023

Sample Received Date:

1/23/2023

ample Date: 1/22/2023			Sample Received Date:				1/23/2023		
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	Fibers Ty	pe &	Non-Fibrous Matrix Materia Percentage		
0685	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
0686	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
0687	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
	O685 O686	Lab ID Sampling Location 0685 Joint Compound 0686 Joint Compound	Lab ID Sampling Location Sample Color and Description 0685 Joint Compound White Joint Compound 0686 Joint Compound White Joint Compound	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage 0685 Joint Compound White Joint Compound No Asbestos Detected 0686 Joint Compound White Joint Compound No Asbestos Detected	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Proceedings PLM Total Asbestos O685 Joint Compound White Joint Compound No Asbestos Detected 0.0% O686 Joint Compound White Joint Compound No Asbestos Detected 0.0%	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Percent O685 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A O686 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Fibers Type & Percentage O685 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 0.0% O686 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 0.0%		

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 at treated as non-asbestos containing.

ELAP ID #12161

PLM Date Analyzed:

1/23/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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PO Box 986 Grand Island NY 14072 (716) 480-2125 <u>advancedcss1976@amail.com</u>

Sample #	Material Description	Quantity	Location	Lab Use
1	Senute 10			0475
2	Regency			74
3	RIVERVIPW			-77
4	Caucus			- 48
5	Fitnes			
6	Grand Bellyson			1-3,
7	West Z			1-37
8	Lopby			-92
9	gales offices			-33
10	Sales office			- 94
11	Currents			-25
12	Currents Aiagora Rm. Soffement Sc			- 3%
13	Soffement or			- 83
14				
15				
mments /\$pec	ilal Instructions			





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,

Cory M. Parnell

Laboratory Director | Authorized Signatory



AmeriSci Richmond

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

PLM Bulk Asbestos Report

ACS, Inc.

Date Received 01/11/23 AmeriSci Job#

123011327

Attn: Raj Chopra

2491 Grand Island Boulevard Unit #5

Date Examined 01/12/23

P.O. #

ELAP#

10984

Page 1 of

RE: 100 Whitehaven

Grand Island, NY 14072

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

See Reporting notes on last page

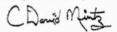
PLM Bulk Asbestos Report

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

B

*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.

Subject: Re: Order Confirmation

From: Raj Chopra <rschopra@yahoo.com>

Date: 1/11/2023, 2:19 PM To: varesults@amerisci.com 123-01-1327

Can I change turnaround to 24hr

Sent from my iPhone

On Jan 11, 2023, at 2:15 PM, varesults@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



123011327

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

ample#	Material Description	Quantity	Location	Lab Use
1	Main		La664	
2	muin			1
3	celling Coeting		3-5	
. 4	ctainmell			
5	Caling Costine		1-6	
6	1		. 18	1.0%
.7	SA:			
8 .				
9			<u>\$.</u>	130
10	4.30			
11				200
12				
13	Marie .			
- 14	N. s. S.	*	* 12.70	
15	* /:		40.00	
Comments/S	pecial Instructions		· Sective	ed
	198.6		JAN 112	023
*			7	



Client: Location:

ACS

100 Whitehaven

Job Number:

0221-23

Page Number:

1 of 5

Sample Date:

2/20/2023

Sample Received Date:

2/21/2023

Jampie Date.		2/20/2023	7	Sample Received	Date:	2/21/202	3	
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-/ Fibers T Percen	уре &	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 Campound	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

Results Approved By:

PLM Analyst: Microscope: A. Dembski Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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Client:

ACS

Job Number:

0221-23

Location:

100 Whitehaven

Page Number:

2 of 5

Sample Date:

2/20/2023

Sample Received Date:

2/21/2023

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-A Fibers Ty Percent	pe &	Non-Fibrous Matrix Materia 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

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client:

ACS

Job Number:

0221-23

Location:

100 Whitehaven

Page Number:

3 of 5

Sampl	e D	at	e:
-------	-----	----	----

2/20/2023

Sample Received Date:

2/21/2023

ample Date. 2/20/2023		Sample Received Date: 2/21/2023				
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Materia Percentage
1719	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A 0.0%	97.4%
		Lab ID Sampling Location	Lab ID Sampling Location Sample Color and Description	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Fibers Type & Percentage

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

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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0220 - 23 0221 Any21

PO Box 986 Grand Island NY 14072

(716) 480-2125 <u>advancedcss1976@gmail.com</u>

Sample #	Material Description	Quantity	Location	Lab Use
1	JC		3/3	1699
2	JC		314 F	1700
3	JL		315 B	-01
4	JL		316 P	-02
5	Je		317	-03
6	50		318 12	-04
7	JL		314	-05
8	JC		320 B	-06
9	JL		321	- 17
10	50		323	-08
11	JC		324	-09
12	TL		325	-10
13	JE		326	-11
14	JL		327	72
15	56		329	13



PO Box 986 Grand Island NY 14072

(716) 480-2125 advancedcss1976@gmail.com

Sample #	Material Description	Quantity	Location	Lab U
1 φ	Jc		331	17
217	JC		333	-1
3 18	VC		335	-1)
419	26		337	-1
-5 20	Je		339	-1
-621	16		3-11	-1
7				
8				
9				
16				
12				
13				
14				-
15				-



Client: Location: ACS

100 Whitehaven

Job Number:

0154-23

Page Number:

1 of 5

Sample Date:

2/3/23 & 2/4/23

Sample Received Date:

2/6/2023

Sumple Date	ample Date: 2/3/23 & 2/4/23			Sample Received	2/6/2023			
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-A Fibers Ty Percent	pe &	Non-Fibrous Matrix Material Percentage
1	1171	Joint Compound	White Joint Compound	Chrysotile 2.7%	2.7%	N/A	0.0%	97.3%
2	1172	Joint Compound	White Joint Compound	Chrysotile 3.6%	3.6%	N/A	0.0%	96.4%
3	1173	Joint Compound	White Joint Compound	Chrysotile 2.6%	2.6%	N/A	0.0%	97.4%
4	1174	Joint Compound	White Joint Compound	Chrysotile 3.1%	3.1%	N/A	0.0%	96.9%
5	1175	Joint Compound	White Joint Compound	Chrysotile 3.3%	3.3%	N/A	0.0%	96.7%
6	1176	Joint Compaund	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
7	1177	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%
8	1178	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
9	1179	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
10	1180	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%

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:

2/6/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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Client:

ACS

Job Number:

0154-23

Location:

100 Whitehaven

Page Number:

2 of 5

Sample Date:

2/3/23 & 2/4/23

Sample Received Date:

2/6/2023

Jumpie Date.	ample Date: 2/3/23 & 2/4/23			Sample Received	2/6/2023					
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage		Asbestos Fibers Type & Matrix Ma		Non-Fibrous Matrix Material Percentage
11	1181	Joint Compound	White Joint Compound	Chrysotile 2.0%	2.0%	N/A	0.0%	98.0%		
12	1182	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
13	1183	Joint Compound	White Joint Compound	Chrysotile 2.2%	2.2%	N/A	0.0%	97.8%		
14	1184	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%		
15	1185	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%		
16	1186	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
17	1187	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%		
18	1188	Joint Compound	White Joint Compound	Chrysotile 1.8%	1.8%	N/A	0.0%	98.2%		
19	1189	Joint Compound	White Joint Compound	Chrysotile 1,7%	1.7%	N/A	0.0%	98.3%		
20	1190	Joint Compound	White Joint Compound	Chrysotile 2.1%	2.1%	N/A	0.0%	97.9%		

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:

2/6/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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Client:

ACS

Job Number:

0154-23

Location:

100 Whitehaven

Page Number:

3 of 5

Sample Date:

2/3/23 & 2/4/23

Sample Date	:	2/3/23 & 2/4/23		Sample Received	Date:	2/6/2023		
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-A Fibers Ty Percent	/pe &	Non-Fibrous Matrix Materia Percentage
21	1191	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%
22	1192	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
23	1193	Joint Compound	White Joint Compound	Chrysotile 1.6%	1.6%	N/A	0.0%	98.4%
24	1194	Joint Compound	White Joint Compound	Chrysotile 1.9%	1.9%	N/A	0.0%	98.1%
25	1195	Joint Compound	White Joint Compound	Chrysotile 2.0%	2.0%	N/A	0.0%	98.0%

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:

2/6/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director Amy Dembski

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PO Box 986 Grand Island NY 14072

(716) 480-2125 <u>advancedcss1976@gmail.com</u>

ASBESTOS ANALYSIS REQUEST AND CHAIN OF CUSTODY

Sample #	Material Description	Quantity	Location	Lab Use
1	JZ		4/3	1171
2	JC		414	-72
3	10		416	- 7 3
4	ي د		410	- 24
5	1 4		422	-75
6	Jc		425	-70
7	Jc		421	-77
8	JC		430	- 78
9	Jc		437	- 79
10	JC		435	-30
11	10		427	-31
12	20		436	-32
13	JC		431	- 87
14	JC		433	-24
15	JC		441	-85
mments /Special In	structions			

Sampled by

date

time

Received by



PO Box 986 Grand Island NY 14072

(716) 480-2125 advancedcss1976@amail.com

	e #	Material Description	Quantity	Location	Lab Us
16	2	·Jc		512	1120
7)	17	J _C		514	-8-
3)	8	TL		516	-33
4	19	JC		518	-89
5 2	0	ナム		920	-90
6	21	ナく		522	-91
7 2	22	j'c		524	-92
8 2	3	JL		526	-93
	24	JC		528	-94
10 2	25	JC		5 30	_95
11		Æ			
12					
13					
14					1
15	-				



Client: Location: ACS

100 Whitehaven

Job Number:

0254-23

Page Number:

1 of 3

Sample Date:

2/25/2023

Sample Received Date:

2/27/2023

Sample Date: 2/25/2023				Sample Received	Date:	2/27/2023			
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbest Fibers Type & Percentage	Non-Fibrous Matrix Material Percentage		
1	1968	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A 0.	97.2%		
2	1969	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.	0% 100.0%		
3	1970	Joint Compound	White Joint Compound	Chrysotile 3.6%	3.6%	N/A 0.	96.4%		
4	1971	Joint Compound	White Joint Compound	Chrysotile 1.7%	1.7%	N/A 0.	98.3%		
5	1972	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.	100.0%		
6	1973	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.	100.0%		
7	1974	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.	100.0%		
8	1975	Joint Compound	White Joint Compound	Chrysotile 3.6%	3.6%	N/A 0.0	96.4%		
9	1976	Joint Campound	White Joint Compound	No Asbestos Detected	0.0%	N/A 0.0	100.0%		
10	1977	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 10 #12161

PLM Date Analyzed:

2/27/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director Amy Dembski

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Client: Location: ACS

100 Whitehaven

Job Number:

0254-23

Page Number:

2 of 3

Sample Date:

2/25/2023

Sample Received Date:

2/27/2023

	2/25/2023		Sample Received t	Jate:	2/2//2023	-
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Materia Percentage
1978	1978 Joint Compound	White Joint Compound	No Asbestos Detected (0.0%	N/A 0.0%	100.0%
		Lab ID Sampling Location	Lab ID Sampling Location Sample Color and Description	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Percentage Percentage

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:

2/27/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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ample #	Material Description	Quantity	Location	Lab Use
1	JC		522	1968
2	JC		527	_ 49
3	16		529	-70
4	10		531	-71
5	JC		533	-72
6	16		535	-73
7) 0		536	-74
8) C		537	-75
9	JL		538	- 74
10	JL		579	- 9 7
11	Ju		539 A	- 78
12				
13				
14				
15				



PO Box 986 Grand Island NY 14072

(716) 480-2125 advancedcss1976@gmail.com

Sample #	Material Description	Quantity	Location	Lab Use
1	ta		332	1970
2	14		328	-20
3	JC		347	-31
4	JL		432	-92
5	JL		438	-33
6	tc		5/3	-34
7	JL		5/7	-85
8	JC		152	-21
9	JL		523	- 27
10	JL		517	- 23
11	TL		515	-89
12				
13				
14				
15				-
nments /Specia	d Instruction			
/ specia	n manuellonis			



Client:

ACS

Location:

100 Whitehaven

Job Number:

0255-23

Page Number:

1 of 3

Sample Date:

2/26/2023

Sample Received Date:

2/28/2023

Tampic Dute.		7/20/2023	Sample Received	2/28/2023					
Client ID	Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage		Type & Matrix Material	
1	1979	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A	0.0%	97.2%	
2	1980	Joint Compound	White Joint Compound	Chrysotile 2.3%	2.3%	N/A	0.0%	97.7%	
3	1981	Joint Compound	White Joint Compound	Chrysatile 3,6%	3.6%	N/A	0.0%	96.4%	
4	1982	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%	
5	1983	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%	
6	1984	Joint Compound	White Joint Compound	Chrysotile 2.9%	2.9%	N/A	0.0%	97.1%	
7	1985	Joint Compound	White Joint Compound	Chrysotile 2.8%	2.8%	N/A	0.0%	97.2%	
8	1986	Joint Campound	White Joint Compound	Chrysotile 2.9%	2.9%	N/A	0.0%	97.1%	
9	1987	Jaint Compound	White Joint Compound	Chrysotile 2.3%	2.3%	N/A	0.0%	97.7%	
10	1988	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:

2/28/2023

Results Approved By-

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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Client:

ACS

Job Number:

0255-23

Location:

100 Whitehaven

Page Number:

2 of 3

Sample Date:

2/26/2023

Sample Received Date:

2/28/2023

	7	T	The received	2/28/2023		
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non-Fibrous Matrix Materia Percentage
1989	Joint Compound	White Joint Compound	Chrysotile 2,7%	2.7%	N/A 0.0%	97.3%
	Lab ID	Lab ID Sampling Location	Lab ID Sampling Location Sample Color and Description	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & PLM Total Asbestos Percentage PLM Total Asbestos Percentage

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 10 #12161

PLM Date Analyzed:

2/28/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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

PLM Bulk Asbestos - NYSDOH ELAP Method 198.1

Client:

ACS

Job Number:

0253-23

Location:

100 Whitehaven

Page Number:

1 of 2

Sample Date:

N/A

Sample Received Date:

2/27/2023

:	N/A		Sample Received Date:		2/21/2023		
Lab ID	Sampling Location	Sample Color and Description	PLM Asbestos Type & Percentage	PLM Total Asbestos	Fibers Ty	pe &	Non-Fibrous Matrix Materia Percentage
1959	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
1960	Jaint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
1961	Joint Compound	White Joint Compound	Na Asbestos Detected	0.0%	N/A	0.0%	100.0%
1962	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
1963	Joint Compound	White Joint Compound	Insufficient Sample Present for Analysis	N/A	N/A	N/A	N/A
1964	Joint Compound	White Joint Campound	Chrysotile 1.2%	1.2%	N/A	0.0%	98.8%
1965	Joint Compound	White Joint Compound	Na Asbestos Detected	0.0%	N/A	0.0%	100.0%
1966	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
1967	Joint Compound	White Joint Compound	No Asbestos Detected	0.0%	N/A	0.0%	100.0%
	1959 1960 1961 1962 1963 1964 1965	Lab ID Sampling Location 1959 Joint Compound 1960 Joint Compound 1961 Joint Compound 1962 Joint Compound 1963 Joint Compound 1964 Joint Compound 1965 Joint Compound	Lab ID Sampling Location Sample Color and Description 1959 Joint Compound White Joint Compound 1960 Joint Compound White Joint Compound 1961 Joint Compound White Joint Compound 1962 Joint Compound White Joint Compound 1963 Joint Compound White Joint Compound 1964 Joint Compound White Joint Compound 1965 Joint Compound White Joint Compound 1966 Joint Compound White Joint Compound	Lab IDSampling LocationSample Color and DescriptionPLM Asbestos Type & Percentage1959Joint CompoundWhite Joint CompoundNo Asbestos Detected1960Joint CompoundWhite Joint CompoundNo Asbestos Detected1961Joint CompoundWhite Joint CompoundNo Asbestos Detected1962Joint CompoundWhite Joint CompoundNo Asbestos Detected1963Joint CompoundWhite Joint CompoundInsufficient Sample Present for Analysis1964Joint CompoundWhite Joint CompoundChrysotile 1.2%1965Joint CompoundWhite Joint CompoundNo Asbestos Detected1966Joint CompoundWhite Joint CompoundNo Asbestos Detected	Lab IDSampling LocationSample Color and DescriptionPLM Asbestos Type & PercentagePLM Total Asbestos1959Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%1960Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%1961Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%1962Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%1963Joint CompoundWhite Joint CompoundInsufficient Sample Present for AnalysisN/A1964Joint CompoundWhite Joint CompoundChrysotile 1.2%1.2%1965Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%1966Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%	Lab ID Sampling Location Sample Color and Description PLM Asbestos Type & Percentage PLM Total Asbestos PLM Non-A Fibers Ty Percent 1959 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 1960 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 1961 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 1962 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 1963 Joint Compound White Joint Compound Insufficient Sample Present for Analysis N/A N/A 1964 Joint Compound White Joint Compound Chrysotile 1.2% 1.2% N/A 1965 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A 1966 Joint Compound White Joint Compound No Asbestos Detected 0.0% N/A	Lab IDSampling LocationSample Color and DescriptionPLM Asbestos Type & PercentagePLM Total AsbestosPLM Non-Asbestos Fibers Type & Percentage1959Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%1960Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%1961Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%1962Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%1963Joint CompoundWhite Joint CompoundInsufficient Sample Present for AnalysisN/AN/AN/A1964Joint CompoundWhite Joint CompoundChrysotile 1.2%1.2%N/A0.0%1965Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%1966Joint CompoundWhite Joint CompoundNo Asbestos Detected0.0%N/A0.0%

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:

2/27/2023

Results Approved By:

PLM Analyst:

A. Dembski

Microscope:

Olympus BH-2 #212311

Asbestos Technical Director

Amy Dembski

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(716) 480-2125 advancedcss1976@gmail.com

Sample #	Material Description	Quantity	Location	Lab Use
1) c		333	1959
2	JL		336	-40
3	JC		338	-61
4	TC		339	-
5	JL		341	-62 -63
6	JL		432	-64
7	TC		429	
8	JL		439	-45
9	70		438	-44 -47
10				1
11				
12				
13				
14				
15				-