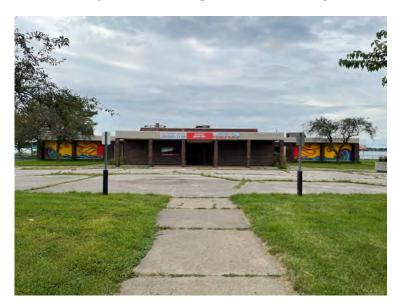


Hazardous/Regulated Materials Survey and Inspection Report



100 Lenox Street Detroit, MI 48215

Submitted by

ATLAS

46555 Humboldt Drive, Suite 100 Novi, MI 48377

Date Submitted

September 8, 2021

Executive Summary





Survey Information			
Date of Survey/Inspection:	August 16, 2021		
Date of Re-Inspection:	NA		
Project Name:	ESS QQ 4.30.2021		
Project Number:	188BS21459		
Parcel ID #:	21000110-6		
Site Address:	100 Lenox Street, Detroit, MI 48215		
Survey Inspector:	Joseph Seibert		
Inspector ID#:	A51777		
Asbestos Inspector's Signature:	- Joseph Short		
Inspector Phone #:	248-669-5140		
Inspector E-mail:	robert.smith@atcgs.com		
Submitted by:	Atlas Technical Consultants (Atlas)		
Year Built:	1969		
# of Floors:	1		
Square Footage:	6,740 SF		
Construction Type:	Steel Frame w/Brick Exterior		
# of Buildings:	1 (Recreation Center)		
Areas Not Accessible:	All areas accessible		
Asbestos Present (Yes/No/Other):	Yes		



Asbestos-Containing Materials

HA# & Sample#	Material	Functional Space / Exterior Area	Estimated Quantity	EPA Cat. (Friable, CAT I, CAT II)	Results
12-BR- A,B,C	Boiler Rope	Boiler Room	20 LF	FR	80% Chrysotile
13-BG- A,B,C	Boiler Gasket	Boiler Room	6 SF	FR	40% Chrysotile
14-HS- A,B,C	Heat Shield Interior Lights	Throughout	26 SF	FR	35% Chrysotile
15-HS- A,B,C	Heat Shield Exterior Lights	Exterior Overhangs	26 SF	FR	40% Chrysotile
18-PF-A,B,C	Pipe Fitting Cold Water Lines	Boiler Rooms And Storage/Janitors	20 FITTING	FR	20% Chrysotile
19-PF-A,B,C	Pipe Fitting Hot Water Lines	Boiler Rooms And Storage/Janitors	25 FITTING	FR	25% Chrysotile
23-FT-A,B,C	Floor Tile 9x9 Brown With Black	Throughout All Areas	5,200 SF	CATI	2% Chrysotile – Tile 3% Chrysotile - Mastic
27-FT-A,B,C	Floor Tile 12x12 Beige/Pale Orange	Kitchen	240 SF	CATI	ND – Tile 2% Chrysotile - Mastic
34-GA- A,B,C	Gasket/Duct Caulk	Storage/Janitors Closet	30 SF	CAT II	10% Chrysotile
50-PF-A,B,C	Pipe Fitting; Not Marked 6" Line	Roof Drains Throughout Building	20 FITTING	FR	20% Chrysotile
51-PF-A,B,C	Pipe Fitting; Not Marked 4" Line	Copper Pipes Throughout The Building	45 FITTINGS	FR	20% Chrysotile
57-FT-A,B,C	Floor Tile; Shapes; Green	Multi-Purpose Room	6 SF	CATI	2% Chrysotile – Tile 3% Chrysotile - Mastic
58-FT-A,B,C	Floor Tile; Shapes; Beige	Multi-Purpose Room	6 SF	CATI	2% Chrysotile – Tile 3% Chrysotile - Mastic
59-FT-A,B,C	Floor Tile; Shapes; Purple	Multi-Purpose Room	6 SF	CATI	3% Chrysotile – Tile 2% Chrysotile - Mastic
60-FT-A,B,C	Floor Tile; Shapes; White	Multi-Purpose Room	6 SF	CATI	2% Chrysotile – Tile 3% Chrysotile - Mastic
61-RC- A,B,C	Roof Caulk; Black On Pipes	Roof	70 LF	CAT II	5% Chrysotile
	i	i			



Assumed Asbestos-Containing Materials

MATERIAL	LOCATION	EPA CAT. FRIABLE CAT I CAT II	MAT. CLASS. TSI, SM, MM	ESTIMATED QUANTITY
	None Observed			

Other Regulated Materials/Universal Wastes

MATERIAL	NOTES/LOCATION	APPROXIMATE QUANTITY/SIZE	CONSTITUENT OF CONCERN
Thermostat	Entry, Main Area	7	Mercury
Ballast	Throughout	59	PCBs
Fluorescent Bulb	Throughout	216	Mercury
Smoke Detector	Entry, Main Area	4	Radioactive Material

CRT = Cathode Ray Tube, **Hg** = Mercury, **CFC's** = Chlorofluorocarbons, **UNQ** = Unquantified; **UNK** = Unknown; LEDs = Mercury/Lead

SUBJECT PROPERTY OBSERVATIONS

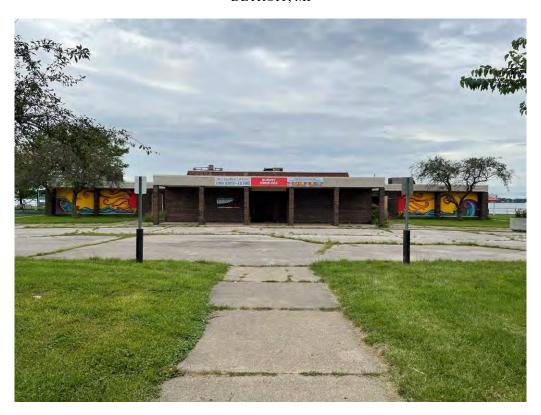
ACCESS ISSUE	BASEMENT/ CRAWLSPACE	1st FLOOR	2 nd FLOOR	ATTIC	ROOF
Areas of collapse and/or unsafe to enter	NA	None	NA	NA	None
Areas filled with debris greater than 50%	NA	None	NA	NA	None
Recurring flooding within building?	Yes /No				
Yard debris greater than 40 cubic yards?			Yes / No		

^{*}Inaccessible areas are presumed to have asbestos-containing materials



PHOTOGRAPHS





Lenox Center Front



Lenox Center Left





Lenox Center Rear



Lenox Center Right





Boiler Room

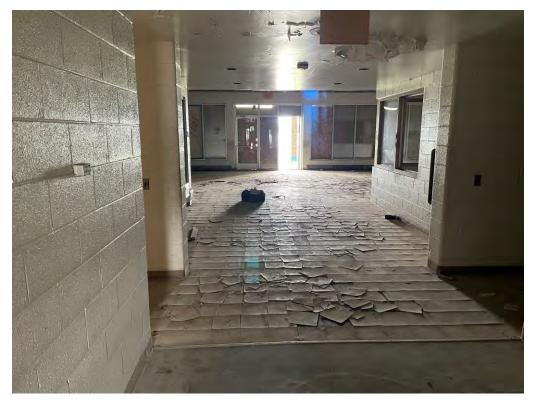


Boiler



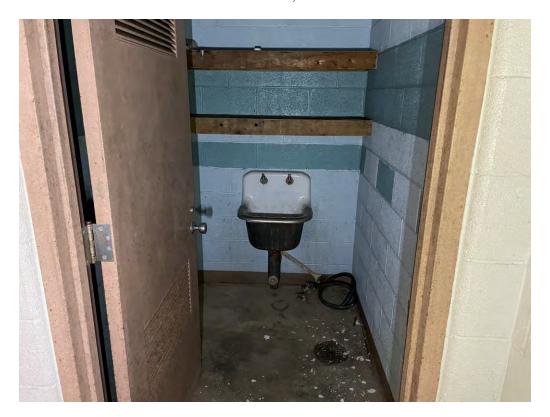


Vestibule



Front entry to main area



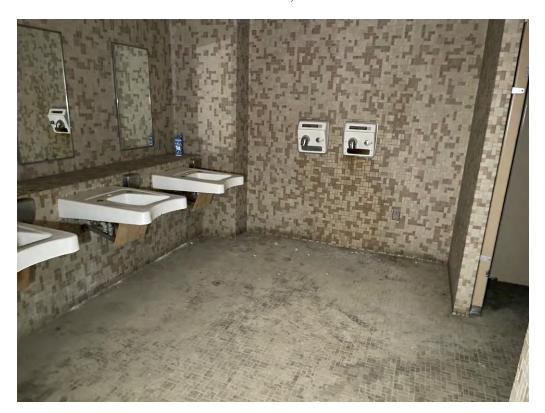


Janitor Closet



Coat Room





Mens bathroom



Womens bathroom





Main lobby office



Old HVAC unit





Roof drain pipe



View of game room





Kitchen



View of left activity room



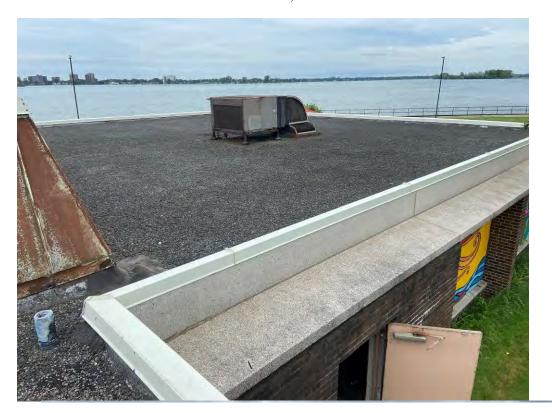


Old Barracks Slab



Old Radar Tower





Roof



Roof





Table of Contents

TABLE :	2	. 4
TABLE	1	. 1
-1.0		
4.0	LIMITATIONS	. 6
3.0	RECOMMENDATIONS	. 5
2.0	SUMMARY OF FINDINGS	. 1
1.0	INTRODUCTION	. 1

APPENDIX A – LABORATORY ANALYTICAL RESULTS, CHAIN OF CUSTODY FORMS, AND NVLAP CERTIFICATE



1.0 INTRODUCTION

On the date indicated above, a licensed State of Michigan Asbestos Inspector from Atlas Technical Consultants (Atlas) conducted a pre-demolition asbestos and other regulated materials survey of the unoccupied commercial subject property.

2.0 SUMMARY OF FINDINGS

The following Table listed below provides a summary of findings for the pre-demolition asbestos and other regulated materials survey. Table 1 identifies the suspect asbestos-containing materials identified during the survey, their locations, approximate quantity, type and percentage of asbestos.

TABLE 1
(Suspect Asbestos-Containing Materials)

HA# & Sample#	Material	Functional Space / Exterior Area	Estimated Quantity	EPA Cat. (Friable, CAT I, CAT II)	Mat. Class. (TSI, SM, MM)	Results
1-RM-A,B,C	Roofing Material	Exterior Roof	6,000 SF	CATI	MM	ND
2-WG-A,B,C	Window Glaze	Interior Windows	182 LF	CAT II	ММ	0.25% Chrysotile (PC)
3-WG-A,B,C	Window Glaze	Interior Door	10 LF	CAT II	MM	0.50% Chrysotile (PC)
4-EC-A,B,C	Exterior Caulk	Exhaust Vent	10 LF	CAT II	MM	ND
5-EC-A,B,C	Exterior Caulk	Doors	280 LF	CAT II	MM	ND
6-EC-A,B,C	Exterior Caulk	Windows	960 LF	CAT II	MM	ND
7-EC-A,B,C	Exterior Caulk	Roofline	300 LF	CAT II	MM	ND
8-EC-A,B,C	Exterior Caulk	Decorative Concrete; Patches	45 LF	CAT II	MM	ND
9-PL-A,B,C	Exterior Plaster	Overhangs	800 SF	CAT II	MM	ND
10-PL- A,B,C,D,E,F, G	Plaster Ceilings	Throughout	2,600 SF	FR	SM	ND
11-TPL- A,B,C,D,E	Textured Plaster	Boiler Room	1,000 SF	FR	SM	ND
12-BR-A,B,C	Boiler Rope	Boiler Room	20 LF	FR	ММ	80% Chrysotile
13-BG-A,B,C	Boiler Gasket	Boiler Room	6 SF	FR	ММ	40% Chrysotile
14-HS-A,B,C	Heat Shield Interior Lights	Throughout	26 SF	FR	ММ	35% Chrysotile
15-HS-A,B,C	Heat Shield Exterior Lights	Exterior Overhangs	26 SF	FR	ММ	40% Chrysotile
16-PI-A,B,C	Pipe Insulation Cold Water Lines	Boiler Rooms And Storage/Janitors	150 LF	FR	TSI	ND
17-PI-A,B,C	Pipe Insulation Hot Water Lines	Boiler Rooms And	150 LF	FR	TSI	ND



HA# & Sample#	Material	Functional Space / Exterior Area	Estimated Quantity	EPA Cat. (Friable, CAT I, CAT II)	Mat. Class. (TSI, SM, MM)	Results
		Storage/Janitors				
18-PF-A,B,C	Pipe Fitting Cold Water Lines	Boiler Rooms And Storage/Janitors	20 FITTING	FR	TSI	20% Chrysotile
19-PF-A,B,C	Pipe Fitting Hot Water Lines	Boiler Rooms And Storage/Janitors	25 FITTING	FR	TSI	25% Chrysotile
20-DI-A,B,C	Duct Insulation Silver Over Yellow	Throughout	1200 SF	FR	TSI	ND
21-DI-A,B,C	Duct Insulation; Canvas Over Yellow	Storage/Janitors Closet	100 SF	FR	TSI	ND
22-FT-A,B,C	Floor Tile 12x12 Black And Gray Mottle	Vestibule/East Lobby Entrance	170 SF	CATI	MM	ND
23-FT-A,B,C	Floor Tile 9x9 Brown With Black	Throughout All Areas	5,200 SF	CATI	ММ	2% Chrysotile – Tile 3% Chrysotile - Mastic
24-FT-A,B,C	Floor Tile 12x12 Gray	West Coat Room	10 SF	CAT I	MM	ND
25-FT-A,B,C	Floor Tile 12x12 Gray, Black And White Streaks	West Coat Room	10 SF	CATI	MM	ND
26-FT-A,B,C	Floor Tile 12x12 Beige Colored Specks	West Coat Room	10 SF	CATI	MM	ND
27-FT-A,B,C	Floor Tile 12x12 Beige/Pale Orange	Kitchen	240 SF	CATI	ММ	ND – Tile 2% Chrysotile - Mastic
28-CP-A,B,C	Ceiling Panel 2x2 Pinhole And Pockmark	Multipurpose Room West	2,000 SF	FR	MM	ND
29-CP-A,B,C	Ceiling Panel 2x4 Pinhole And Pockmark	Multipurpose Room West	2,000 SF	FR	ММ	ND
30-GM-A,B,C	Ceramic Tile Grout And Mortar; Multi Colored Blue Squares And Rectangles	Women's Bathroom	650 SF	CAT II	ММ	ND
31-GM-A,B,C	Ceramic Tile Grout And Mortar; Multi Colored Brown Squares And Rectangles	Men's Bathroom	650 SF	CAT II	ММ	ND
32-CB-A,B,C	Cove Base 4" Brown	Throughout Building (Except Kitchen)	1,252 SF	CAT II	MM	ND
33-CB-A,B,C	Cove Base 4" Black	Kitchen	60 SF	CAT II	MM	ND
34-GA-A,B,C	Gasket/Duct Caulk	Storage/Janitors Closet	30 SF	CAT II	ММ	10% Chrysotile
35-BM-A,B,C	Brick Mortar	Front Pillars	150 SF	CAT II	MM	ND
36-BM-A,B,C	Brick Mortar	Exterior Of Building	3,000 SF	CAT II	ММ	ND
37-BM-A,B,C	Brick Mortar	Interior Blocks	6,000 SF	CAT II	MM	ND
38-BM-A,B,C	Brick Mortar	Window Sills	60 SF	CAT II	MM	ND



HA# & Sample#	Material	Functional Space / Exterior Area	Estimated Quantity	EPA Cat. (Friable, CAT I, CAT II)	Mat. Class. (TSI, SM, MM)	Results
39-CC-A,B,C	Concrete Chip	Exterior Of Building	800 SF	CAT II	MM	ND
40-CC-A,B,C	Concrete Chip	Window Sills	250 SF	CAT II	ММ	ND
41-CC-A,B,C	Concrete Chip	Floor	6,000 SF	CAT II	ММ	ND
42-CC-A,B,C	Concrete Chip	Stamped	75 SF	CAT II	MM	ND
43-CC-A,B,C	Concrete Chip	Decorative Roof	600 SF	CAT II	ММ	ND
44-CC-A,B,C	Concrete Chip	Raised Floor In Boiler Room	75 SF	CAT II	MM	ND
45-CC-A,B,C	Concrete Chip	Radar Towers	600 SF	CAT II	MM	ND
46-CC-A,B,C	Concrete Chip	Old Barracks Slab	400 SF	CAT II	ММ	ND
47-EJ-A,B,C	Expansion Joint	Exterior Of Building	150 SF	CAT II	MM	ND
48-PI-A,B,C	Pipe Insulation Not Marked 6"	Roof Drains Throughout Building	400 LF	FR	TSI	ND
49-PI-A,B,C	Pipe Insulation Not Marked 4"	Copper Pipes Throughout The Building	1000 LF	FR	TSI	ND
50-PF-A,B,C	Pipe Fitting; Not Marked 6" Line	Roof Drains Throughout Building	20 FITTING	FR	TSI	20% Chrysotile
51-PF-A,B,C	Pipe Fitting; Not Marked 4" Line	Copper Pipes Throughout The Building	45 FITTINGS	FR	TSI	20% Chrysotile
52-IC-A,B,C	Interior Caulk White;	Kitchen	20 LF	CAT II	ММ	ND
53-IC-A,B,C	Interior Caulk White;	Bathrooms	60 LF	CAT II	ММ	ND
54-IC-A,B,C	Interior Caulk; Aluminum Doors; Gray And Rubbery	Front And Rear Doors	200 LF	CAT II	MM	ND
55-IC-A,B,C	Interior Caulk; Gray; Sticky	Brick And Block Throughout Interior	400 LF	CAT II	ММ	ND
56-WS-A,B,C	Wall Sheeting	Dividing Wall- Multipurpose Room	270 SF	FR	ММ	ND
57-FT-A,B,C	Floor Tile; Shapes; Green	Multi-Purpose Room	6 SF	CATI	ММ	2% Chrysotile – Tile 3% Chrysotile - Mastic
58-FT-A,B,C	Floor Tile; Shapes; Beige	Multi-Purpose Room	6 SF	CATI	ММ	2% Chrysotile – Tile 3% Chrysotile - Mastic
59-FT-A,B,C	Floor Tile; Shapes; Purple	Multi-Purpose Room	6 SF	CATI	ММ	3% Chrysotile – Tile 2% Chrysotile - Mastic
60-FT-A,B,C	Floor Tile; Shapes; White	Multi-Purpose Room	6 SF	CATI	ММ	2% Chrysotile – Tile 3% Chrysotile - Mastic



HA# & Sample#	Material	Functional Space / Exterior Area	Estimated Quantity	EPA Cat. (Friable, CAT I, CAT II)	Mat. Class. (TSI, SM, MM)	Results
61-RC-A,B,C	Roof Caulk; Black On Pipes	Roof	70 LF	CAT II	ММ	5% Chrysotile
62-RC-A,B,C	Roof Caulk; On Aluminum	Roof	200 LF	CAT II	ММ	ND
63-EJ-A,B,C	Expansion Joint	Roof	50 SF	CAT II	ММ	ND
64-FL-A,B,C	Flashing	Roof	250 SF	CATI	ММ	ND
65-RC-A,B,C	Roof Caulk; Gray On Roof Units	Roof	100 LF	CAT II	MM	ND
66-UC-A,B,C	Roof Unit Cover; Black	Roof	150 SF	CAT II	ММ	ND

Key: F = Friable; NF = Non-Friable; FS = Functional Space; HA = Homogeneous Area; CHR = Chrysotile; AMO = Amosite; SF = Square Feet; LF = Linear Feet; CF = Cubic Feet; CY = Cubic Yards; UNQ = Unquantified: MF = Mud Fittings Classification: SM = Surfacing Material; TSI = Thermal System Insulation; MM = Miscellaneous Material; EPA Material Categories: FR = Friable Regulated; C2 = Category II Non-Friable; C1 = Category I Non-Friable; ND = No Asbestos Detected

Although not anticipated, based on surface observations, underground structures that could contain ACM may be present and should be managed accordingly if encountered prior to, or during demolition. Abatement of ACMs, including non-friable ACMs, must be performed by a State of Michigan licensed, certified and registered asbestos abatement contractor in accordance with state and federal Occupational Safety and Health Administration (OSHA) and local air quality management regulations.

Table 2, following, lists Other Regulated Materials/Universal Wastes identified during the survey.

TABLE 2 (Other Regulated Materials/Universal Wastes)

MATERIAL	LOCATION	APPROXIMATE QUANTITY
Thermostat	Entry, Main Area	7
Ballast	Throughout	59
Fluorescent Bulb	Throughout	216
Smoke Detector	Entry, Main Area	4

CY = Cubic Yard; UNQ = Unquantified

Lead-based paint may be present on the site and is a hazardous substance. Its condition, handling and disposal are regulated by federal, state, and local agencies. LBP generally does not pose a health threat unless particles are disturbed, become airborne and are inhaled or ingested. Contractors and their employers that will be disturbing the building during demolition should follow all applicable requirements in the OSHA Lead in Construction Standard.



Further testing may be required of debris generated from demolition activities to determine whether the debris should be disposed as hazardous waste under the Resource Conservation and Recovery Act (RCRA) in accordance with 40-CFR Part 261 Subpart C.

3.0 RECOMMENDATIONS

Except for the following items listed below, Section 61.145(c) of the Asbestos NESHAP requires that each owner or operator of a demolition or demolition activity involving RACM remove all such material from a facility being demolished or renovated before any activity begins that would break up, dislodge, or similarly disturb the material or preclude access to the material for subsequent removal.

ACM need not be removed before demolition if it:

- (i) Is a Category I non-friable ACM that is not friable.
- (ii) Is on a facility component that is encased in concrete or other similarly hard material and is adequately wet whenever exposed during demolition.
- (iii) Was not accessible for testing and therefore was not discovered until after demolition began and, as a result of the demolition, cannot be safely removed. If not removed for safety reasons, the exposed RACM and any asbestos-contaminated debris must be treated as asbestos-containing waste material and kept adequately wet at all times until disposed of.
- (iv) Is a Category II non-friable ACM and the probability is low that the material will become crumbled, pulverized, or reduced to powder during demolition.

Demolition with Roofing Materials in place is covered under the NESHAP regulations (40 CFR Part 61 Subpart M).

Roofing materials were generally not tested during this inspection and therefore the roofing material should be assumed to be Category I asbestos-containing roofing materials.

Since demolition activities do not include sanding, grinding, cutting, or abrading, Category I asbestos-containing roofing materials not in poor condition and not friable are not considered RACM, and are allowed to remain in place during demolition.

If the asbestos-containing roofing material is not in poor condition and is not friable, it may be disposed of in a landfill which accepts ordinary demolition waste.

The asbestos-containing roofing material may not be ground up for recycling into other products.

*If joint compound within the drywall system is identified as positive, a composite sample was analyzed per NESHAP. If the drywall system as a composite sample is less than 1% asbestos, the material is not considered RACM per NESHAP. However, OSHA requirements regarding materials containing less than 1% asbestos still apply, and contractors performing work should ensure they comply with the requirements if the material is not removed prior to demolition.



In addition, contractors should ensure they follow all OSHA regulations pertaining to demolition / demolition of Category I Asbestos-containing materials. Category I or II non-friable ACM that is not subject to 61.150(a)(3) would still have to be disposed of in a landfill that accepts building debris, in a landfill that operates in accordance with 61.154, or at a facility that operates in accordance with 61.155.

Prior to demolition, the following is recommended:

A licensed asbestos abatement company in the State of Michigan should remove the materials identified as asbestos containing in Table 1 in accordance with all applicable Local, State, and Federal Requirements prior to demolition.

Other Regulated Materials/Universal Wastes, identified in Table 2, must be transported and disposed in accordance with all applicable Local, State, and Federal Requirements prior to demolition.

4.0 LIMITATIONS

The results, findings, conclusions, and recommendations expressed in the report are based only on conditions that were noted during Atlas's Hazardous Material Survey of the vacant above-referenced commercial property.

Any conditions or materials that could not be visually identified through limited destructive sampling were not inspected and may differ from those conditions or materials noted. The user of this report should keep in mind that conditions at the time of the site reconnaissance may not be consistent with future observations made by others.

If during demolition, asbestos-containing materials are identified, or if suspect asbestos-containing materials that were not previously identified and/or samples are encountered, work should stop, access to the suspect material should be restricted, and sampling should be performed by a State of Michigan licensed asbestos inspector.

Any positive ACMs must be abated by a licensed asbestos abatement contractor. In addition, other regulated materials may be encountered during the demolition process that may require further sampling to determine disposal criteria.

The report is designed to aid the building owner, architect, construction manager, general contractors, and potential asbestos abatement contractors in locating asbestos building materials to be removed prior to demolition activities. This report is not intended to be utilized as a bidding document or as a project specification document. Contractors bidding the demolition of this site should field-verify project information.



APPENDIX A LABORATORY ANALYTICAL RESULTS, CHAIN OF CUSTODY FORMS, AND NVLAP CERTIFICATE

37575 W Huron River Drive Romulus, Michigan 48174 (734) 955-6600

Fax: (734) 955-6604

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Novi, Michigan 48377 **ETL Job**: 241706

Report Date: 8/20/2021

Client Project: N/A

Attention: Robert Smith

Project Location: Lenox Center Detroit MI

Lab Sample Number	Client Sample Number	Sample Type	Completed
1243012	1-RM-A	Asbestos	08/18/2021
1243013	1-RM-B	Asbestos	08/18/2021
1243014	1-RM-C	Asbestos	08/18/2021
1243015	2-WG-A	Asbestos	08/18/2021
1243016	2-WG-B	Asbestos	08/18/2021
1243017	2-WG-C	Asbestos	08/18/2021
1243018	3-WG-A	Asbestos	08/19/2021
1243019	3-WG-B	Asbestos	08/19/2021
1243020	3-WG-C	Asbestos	08/19/2021
1243021	4-EC-A	Asbestos	08/19/2021
1243022	4-EC-B	Asbestos	08/19/2021
1243023	4-EC-C	Asbestos	08/19/2021
1243024	5-EC-A	Asbestos	08/19/2021
1243025	5-EC-B	Asbestos	08/19/2021
1243026	5-EC-C	Asbestos	08/19/2021
1243027	6-EC-A	Asbestos	08/19/2021
1243028	6-EC-B	Asbestos	08/19/2021

Lab Sample Number	Client Sample Number	Sample Type	Completed
1243029	6-EC-C	Asbestos	08/19/2021
1243030	7-EC-A	Asbestos	08/19/2021
1243031	7-EC-B	Asbestos	08/19/2021
1243032	7-EC-C	Asbestos	08/19/2021
1243033	8-EC-A	Asbestos	08/19/2021
1243034	8-EC-B	Asbestos	08/19/2021
1243035	8-EC-C	Asbestos	08/19/2021
1243036	9-PL-A	Asbestos	08/19/2021
1243037	9-PL-B	Asbestos	08/19/2021
1243038	9-PL-C	Asbestos	08/19/2021
1243039	10-PL-A	Asbestos	08/19/2021
1243040	10-PL-B	Asbestos	08/19/2021
1243041	10-PL-C	Asbestos	08/19/2021
1243042	10-PL-D	Asbestos	08/19/2021
1243043	10-PL-E	Asbestos	08/19/2021
1243044	10-PL-F	Asbestos	08/19/2021
1243045	10-PL-G	Asbestos	08/19/2021
1243046	11-TPL-A	Asbestos	08/19/2021
1243047	11-TPL-B	Asbestos	08/19/2021
1243048	11-TPL-C	Asbestos	08/19/2021
1243049	11-TPL-D	Asbestos	08/19/2021
1243050	11-TPL-E	Asbestos	08/19/2021
1243051	12-BR-A	Asbestos	08/19/2021
1243052	12-BR-B	Asbestos	08/19/2021
1243053	12-BR-C	Asbestos	08/19/2021
1243054	13-BG-A	Asbestos	08/19/2021

Lab Sample Number	Client Sample Number	Sample Type	Completed
1243055	13-BG-B	Asbestos	08/19/2021
1243056	13-BG-C	Asbestos	08/19/2021
1243057	14-HS-A	Asbestos	08/19/2021
1243058	14-HS-B	Asbestos	08/19/2021
1243059	14-HS-C	Asbestos	08/19/2021
1243060	15-HS-A	Asbestos	08/19/2021
1243061	15-HS-B	Asbestos	08/19/2021
1243062	15-HS-C	Asbestos	08/19/2021
1243063	16-PI-A	Asbestos	08/19/2021
1243064	16-PI-B	Asbestos	08/19/2021
1243065	16-PI-C	Asbestos	08/19/2021
1243066	17-PI-A	Asbestos	08/19/2021
1243067	17-PI-B	Asbestos	08/19/2021
1243068	17-PI-C	Asbestos	08/19/2021
1243069	18-PF-A	Asbestos	08/19/2021
1243070	18-PF-B	Asbestos	08/19/2021
1243071	18-PF-C	Asbestos	08/19/2021
1243072	19-PF-A	Asbestos	08/19/2021
1243073	19-PF-B	Asbestos	08/19/2021
1243074	19-PF-C	Asbestos	08/19/2021
1243075	20-DI-A	Asbestos	08/18/2021
1243076	20-DI-B	Asbestos	08/18/2021
1243077	20-DI-C	Asbestos	08/18/2021
1243078	21-DI-A	Asbestos	08/18/2021
1243079	21-DI-B	Asbestos	08/18/2021
1243080	21-DI-C	Asbestos	08/18/2021

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1243081	22-FT-A	Asbestos	08/18/2021
1243082	22-FT-B	Asbestos	08/18/2021
1243083	22-FT-C	Asbestos	08/18/2021
1243084	23-FT-A	Asbestos	08/18/2021
1243085	23-FT-B	Asbestos	08/18/2021
1243086	23-FT-C	Asbestos	08/18/2021
1243087	24-FT-A	Asbestos	08/18/2021
1243088	24-FT-B	Asbestos	08/18/2021
1243089	24-FT-C	Asbestos	08/18/2021
1243090	25-FT-A	Asbestos	08/18/2021
1243091	25-FT-B	Asbestos	08/18/2021
1243092	25-FT-C	Asbestos	08/18/2021
1243093	26-FT-A	Asbestos	08/18/2021
1243094	26-FT-B	Asbestos	08/18/2021
1243095	26-FT-C	Asbestos	08/18/2021
1243096	27-FT-A	Asbestos	08/18/2021
1243097	27-FT-B	Asbestos	08/18/2021
1243098	27-FT-C	Asbestos	08/18/2021
1243099	28-CP-A	Asbestos	08/18/2021
1243100	28-CP-B	Asbestos	08/18/2021
1243101	28-CP-C	Asbestos	08/18/2021
1243102	29-CP-A	Asbestos	08/18/2021
1243103	29-CP-B	Asbestos	08/18/2021
1243104	29-CP-C	Asbestos	08/18/2021
1243105	30-GM-A	Asbestos	08/19/2021
1243106	30-GM-B	Asbestos	08/19/2021

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1243107	30-GM-C	Asbestos	08/19/2021
1243108	31-GM-A	Asbestos	08/19/2021
1243109	31-GM-B	Asbestos	08/19/2021
1243110	31-GM-C	Asbestos	08/19/2021
1243111	32-CB-A	Asbestos	08/19/2021
1243112	32-CB-B	Asbestos	08/19/2021
1243113	32-CB-C	Asbestos	08/19/2021
1243114	33-CB-A	Asbestos	08/19/2021
1243115	33-CB-B	Asbestos	08/19/2021
1243116	33-CB-C	Asbestos	08/19/2021
1243117	34-GA-A	Asbestos	08/19/2021
1243118	34-GA-B	Asbestos	08/19/2021
1243119	34-GA-C	Asbestos	08/19/2021
1243120	35-BM-A	Asbestos	08/19/2021
1243121	35-BM-B	Asbestos	08/19/2021
1243122	35-BM-C	Asbestos	08/19/2021
1243123	36-BM-A	Asbestos	08/18/2021
1243124	36-BM-B	Asbestos	08/18/2021
1243125	36-BM-C	Asbestos	08/18/2021
1243126	37-BM-A	Asbestos	08/18/2021
1243127	37-BM-B	Asbestos	08/18/2021
1243128	37-BM-C	Asbestos	08/18/2021
1243129	38-BM-A	Asbestos	08/18/2021
1243130	38-BM-B	Asbestos	08/18/2021
1243131	38-BM-C	Asbestos	08/18/2021
1243132	39-CC-A	Asbestos	08/18/2021

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1243133	39-CC-B	Asbestos	08/18/2021
1243134	39-CC-C	Asbestos	08/18/2021
1243135	40-CC-A	Asbestos	08/18/2021
1243136	40-CC-B	Asbestos	08/18/2021
1243137	40-CC-C	Asbestos	08/18/2021
1243138	41-CC-A	Asbestos	08/18/2021
1243139	41-CC-B	Asbestos	08/18/2021
1243140	41-CC-C	Asbestos	08/18/2021
1243141	42-CC-A	Asbestos	08/18/2021
1243142	42-CC-B	Asbestos	08/18/2021
1243143	42-CC-C	Asbestos	08/18/2021
1243144	43-CC-A	Asbestos	08/19/2021
1243145	43-CC-B	Asbestos	08/19/2021
1243146	43-CC-C	Asbestos	08/19/2021
1243147	44-CC-A	Asbestos	08/19/2021
1243148	44-CC-B	Asbestos	08/19/2021
1243149	44-CC-C	Asbestos	08/19/2021
1243150	45-CC-A	Asbestos	08/19/2021
1243151	45-CC-B	Asbestos	08/19/2021
1243152	45-CC-C	Asbestos	08/19/2021
1243153	46-CC-A	Asbestos	08/19/2021
1243154	46-CC-B	Asbestos	08/19/2021
1243155	46-CC-C	Asbestos	08/19/2021
1243156	47-EJ-A	Asbestos	08/19/2021
1243157	47-EJ-B	Asbestos	08/19/2021
1243158	47-EJ-C	Asbestos	08/19/2021

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1243159	48-PI-A	Asbestos	08/19/2021
1243160	48-PI-B	Asbestos	08/19/2021
1243161	48-PI-C	Asbestos	08/19/2021
1243162	49-PI-A	Asbestos	08/19/2021
1243163	49-PI-B	Asbestos	08/19/2021
1243164	49-PI-C	Asbestos	08/19/2021
1243165	50-PF-A	Asbestos	08/19/2021
1243166	50-PF-B	Asbestos	08/19/2021
1243167	50-PF-C	Asbestos	08/19/2021
1243168	51-PF-A	Asbestos	08/19/2021
1243169	51-PF-B	Asbestos	08/19/2021
1243170	51-PF-C	Asbestos	08/19/2021
1243171	52-IC-A	Asbestos	08/19/2021
1243172	52-IC-B	Asbestos	08/19/2021
1243173	52-IC-C	Asbestos	08/19/2021
1243174	53-IC-A	Asbestos	08/19/2021
1243175	53-IC-B	Asbestos	08/19/2021
1243176	53-IC-C	Asbestos	08/19/2021
1243177	54-IC-A	Asbestos	08/19/2021
1243178	54-IC-B	Asbestos	08/19/2021
1243179	54-IC-C	Asbestos	08/19/2021
1243180	55-IC-A	Asbestos	08/19/2021
1243181	55-IC-B	Asbestos	08/19/2021
1243182	55-IC-C	Asbestos	08/19/2021
1243183	56-WS-A	Asbestos	08/19/2021
1243184	56-WS-B	Asbestos	08/19/2021

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1243185	56-WS-C	Asbestos	08/19/2021
1243186	57-FT-A	Asbestos	08/19/2021
1243187	57-FT-B	Asbestos	08/19/2021
1243188	57-FT-C	Asbestos	08/19/2021
1243189	58-FT-A	Asbestos	08/19/2021
1243190	58-FT-B	Asbestos	08/19/2021
1243191	58-FT-C	Asbestos	08/19/2021
1243192	59-FT-A	Asbestos	08/19/2021
1243193	59-FT-B	Asbestos	08/19/2021
1243194	59-FT-C	Asbestos	08/19/2021
1243195	60-FT-A	Asbestos	08/19/2021
1243196	60-FT-B	Asbestos	08/19/2021
1243197	60-FT-C	Asbestos	08/19/2021
1243198	61-RC-A	Asbestos	08/19/2021
1243199	61-RC-B	Asbestos	08/19/2021
1243200	61-RC-C	Asbestos	08/19/2021
1243201	62-RC-A	Asbestos	08/19/2021
1243202	62-RC-B	Asbestos	08/19/2021
1243203	62-RC-C	Asbestos	08/19/2021
1243204	63-EJ-A	Asbestos	08/19/2021
1243205	63-EJ-B	Asbestos	08/19/2021
1243206	63-EJ-C	Asbestos	08/19/2021
1243207	64-FL-A	Asbestos	08/19/2021
1243208	64-FL-B	Asbestos	08/19/2021
1243209	64-FL-C	Asbestos	08/19/2021
1243210	65-RC-A	Asbestos	08/19/2021

Lab Sample Number	Client Sample Number	Sample Type	Completed
1243211	65-RC-B	Asbestos	08/19/2021
1243212	65-RC-C	Asbestos	08/19/2021
1243213	66-UC-A	Asbestos	08/19/2021
1243214	66-UC-B	Asbestos	08/19/2021
1243215	66-UC-C	Asbestos	08/19/2021

Reviewed by:

Jessica Dilworth

Summary

Method	Sample	Layer	Mastic
PLM	178	16	15
Point Count	6		



Certificate of Analysis



Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

08/18/2021

Date Analyzed:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A **Date Collected: 08/16/2021** Date Received: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243012 1-RM-A	Roofing Material	Black Fibrous	PLM 20% Cellulose	PLM 80% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/18/2021	Homogenous			
1243013 1-RM-B	Roofing Material	Black Fibrous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected
Analyst: OJ lvey Date Analyzed :	08/18/2021	Homogenous			
1243014 1-RM-C	Roofing Material	Black Fibrous	PLM 20% Cellulose	PLM 80% Other	PLM None Detected
Analyst: OJ lvey Date Analyzed :	08/18/2021	Homogenous			
1243015 2-WG-A	Window Glaze	Gray / Tan Non-Fibrous	PC 0.75% Cellulose	PC 99% Other	PC 0.25% Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/18/2021	Homogenous			
1243016 2-WG-B	Window Glaze	Gray Non-Fibrous	PC 2.5% Cellulose	PC 97.5% Other	PC Trace Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/18/2021	Homogenous			
1243017 2-WG-C	Window Glaze	Gray Non-Fibrous	PC 3% Cellulose	PC 97% Other	PC Trace Chrysotile
Analyst: OJ Ivey		Homogenous			



Certificate of Analysis



Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

08/19/2021

Date Analyzed:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243018 3-WG-A	Window Glaze	Gray Non-Fibrous	PC 1.5% Cellulose	PC 98% Other	PC 0.5% Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243019 3-WG-B	Window Glaze	Gray Non-Fibrous	PC 0.75% Cellulose	PC 99% Other	PC 0.25% Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243020 3-WG-C	Window Glaze	Gray Non-Fibrous	PC Trace Cellulose	PC 100% Other	PC Trace Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243021 4-EC-A	Exterior Caulk	Gray Non-Fibrous	PLM Trace Cellulose	PLM 99% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243022 4-EC-B	Exterior Caulk	Gray Non-Fibrous	PLM Trace Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243023 4-EC-C	Exterior Caulk	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: OJ Ivey		Homogenous			



Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

08/19/2021

Date Analyzed:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Annogranco	% Fibrous	% Non-Fibrous	% Asbestos
-	·	Appearance			
1243024 5-EC-A	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey		Homogenous			
Date Analyzed :	08/19/2021				
1243025	Exterior Caulk	Gray	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
5-EC-B		Non-Fibrous Homogenous			
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
Date / trialyzed .	00/13/2021				
1243026 5-EC-C	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey		Homogenous			
Date Analyzed :	08/19/2021				
1243027	Exterior Caulk	Gray	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
6-EC-A		Non-Fibrous Homogenous			
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogeneus			
Date / maryzed .	00/13/2021				
1243028 6-EC-B	Exterior Caulk	Gray Non-Fibrous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
Analyst: OJ lvey		Homogenous			
Date Analyzed :	08/19/2021				
1243029	Exterior Caulk	Gray	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
6-EC-C		Non-Fibrous Homogenous			
Analyst: OJ Ivey		Homogenous			





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

08/19/2021

Date Analyzed:

Lenox Center Detroit MI

ETC Job: 241706

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243030 7-EC-A	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243031 7-EC-B	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243032 7-EC-C	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243033 8-EC-A	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243034 8-EC-B	Exterior Caulk	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243035 8-EC-C Analyst: OJ Ivey	Exterior Caulk	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Date Analyzed :

08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Date Collected: 08/16/2021

Client Project: N/A

Date Received: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243036 9-PL-A	Plaster	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243037 9-PL-B	Plaster	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243038 9-PL-C	Plaster	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Holliogerious			
1243039 10-PL-A	Plaster Ceilings	Gray Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-1 Analyst: (Date Analyzed :	OJ Ivey 08/19/2021	Homogenous			
1243039 10-PL-A	Skim	Beige Non-Fibrous Homogenous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-2 Analyst: 0	OJ Ivey	Homogonodo			





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243040 10-PL-B	Plaster Ceilings	Gray Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :		Homogenous			
1243040 10-PL-B	Skim	Beige Non-Fibrous Homogenous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-2 Analyst: Date Analyzed :	-	riolliogenous			
1243041 10-PL-C	Plaster Ceilings	Gray Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
_ayer-1 Analyst Date Analyzed:		Homogenous			
1243041 10-PL-C	Skim	Beige Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-2 Analyst: Date Analyzed :		Homogenous			
1243042 10-PL-D	Plaster Ceilings	Gray Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :		Homogenous			
1243042 10-PL-D	Skim	Beige Non-Fibrous	PLM Trace Cellulose	PLM 100% Other	PLM None Detected
Layer-2 Analyst: Date Analyzed :	•	Homogenous			



Sample

1243043

10-PL-E

1243044

Layer-1 Analyst: OJ Ivey Date Analyzed: 08/19/2021

Layer-2 Analyst: OJ Ivey Date Analyzed: 08/19/2021

Layer-1 Analyst: OJ Ivey Date Analyzed: 08/19/2021

Date Analyzed: 08/19/2021

Certificate of Analysis



PLM None Detected

ETC Job: 241706

PLM 98% Other

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

Plaster Ceilings

Client Project: N/A

	46555 Humboldt I Novi,Michigan 483 Location :			Date Collected : 08/16/2021 Date Received : 08/18/2021		
	Lenox Center Det	roit MI				
•	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos	
	Plaster Ceilings	Gray	PLM 2% Cellulose	PLM 98% Other	PLM None Detected	

1243043	Skim	Beige	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
10-PL-E		Non-Fibrous			
		Homogenous			
Laver-2 Analyst	· O.I Ivev				

Date Analyzed :	08/19/2021			

Gray

Homogenous

Non-Fibrous Homogenous

10-PL-F	Non-Fibrous
	Homogenous
Layer-1 Analyst: OJ Ivey	-
Date Analyzed: 08/19/2021	
,	

PLM 2% Cellulose

1243044	Skim	Beige	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
10-PL-F		Non-Fibrous			
		Homogenous			

1243045	Plaster Ceilings	Gray	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
10-PL-G		Non-Fibrous			

1243045	Skim	Beige	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

10-PL-G Non-Fibrous Homogenous Layer-2 Analyst: OJ Ivey





ETC Job: 241706

Date Collected: 08/16/2021

Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

Client Project: N/A 46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

08/19/2021

Date Analyzed :

	Lenox Center Detr	roit MI			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243046 11-TPL-A	Textured Plaster	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243047 11-TPL-B	Textured Plaster	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243048 11-TPL-C	Textured Plaster	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243049 11-TPL-D	Textured Plaster	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243050 11-TPL-E	Textured Plaster	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: OJ lvey Date Analyzed :	08/19/2021	Homogenous			
1243051 12-BR-A	Boiler Rope	Gray / White Fibrous	PLM 20% Cellulose		PLM 80% Chrysotile
Analyst: OJ Ivey		Homogenous			





ETC Job: 241706

Date Collected: 08/16/2021

Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Location:

Analyst: OJ Ivey Date Analyzed:

08/19/2021

Lenox Center Detroit MI

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243052 12-BR-B		Positive Stop			
Analyst: OJ Ivey Date Analyzed :	08/19/2021				
Sample Not Anal	yzed				
1243053 12-BR-C		Positive Stop			
Analyst: OJ Ivey Date Analyzed :	08/19/2021				
Sample Not Anal	yzed				
1243054 13-BG-A	Boiler Gasket	Gray / Brown Fibrous	PLM 25% Cellulose	PLM 35% Other	PLM 40% Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243055 13-BG-B		Positive Stop			
Analyst: OJ Ivey Date Analyzed :	08/19/2021				
Sample Not Anal	yzed				
1243056 13-BG-C		Positive Stop			
Analyst: OJ Ivey Date Analyzed :	08/19/2021				
Sample Not Anal	yzed				
1243057 14-HS-A	Heat Shield, Interior Lights	Gray / Silver Fibrous	PLM 55% Cellulose	PLM 10% Other	PLM 35% Chrysotile

Fibrous Homogenous





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Date Analyzed: 08/19/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243058 14-HS-B		Positive Stop			
Analyst: OJ Ivey Date Analyzed:	08/19/2021				
Sample Not Ana	lyzed				
1243059 14-HS-C		Positive Stop			
Analyst: OJ Ivey Date Analyzed :	08/19/2021				
Sample Not Ana	lyzed				
1243060 15-HS-A	Heat Shield, Exterior Lights	Gray Fibrous	PLM 50% Cellulose	PLM 10% Other	PLM 40% Chrysotile
Analyst: OJ Ivey Date Analyzed :	08/19/2021	Homogenous			
1243061 15-HS-B		Positive Stop			
Analyst: OJ lvey Date Analyzed :	08/19/2021				
Sample Not Ana	lyzed				
1243062 15-HS-C		Positive Stop			
Analyst: OJ lvey Date Analyzed :	08/19/2021				
Sample Not Ana	lyzed				
1243063 16-PI-A	Pipe Insulation	Yellow Fibrous	PLM 3% Cellulose PLM 80% Fiberglass	PLM 17% Other	PLM None Detected
Analyst: Scott La	rabell	Homogenous			





To: Atlas - Novi

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Location:

Analyst: Scott Larabell Date Analyzed: 08/19/2021

Lenox Center Detroit MI

Polarized Light Microscopy Asbestos Analysis Report

ETC Job: 241706 Client Project: N/A

Date Collected: 08/16/2021 Date Received: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243064 16-PI-B	Pipe Insulation	Yellow Fibrous Homogenous	PLM 2% Cellulose PLM 90% Fiberglass	PLM 8% Other	PLM None Detected
Analyst: Scott La Date Analyzed :	arabell 08/19/2021	, oneganoca			
1243065 16-PI-C	Pipe Insulation	Yellow Fibrous	PLM 2% Cellulose PLM 90% Fiberglass	PLM 8% Other	PLM None Detected
Analyst: Scott La Date Analyzed :	arabell 08/19/2021	Homogenous			
1243066 17-PI-A	Pipe Insulation	Yellow Fibrous	PLM 3% Cellulose PLM 80% Fiberglass	PLM 17% Other	PLM None Detected
Analyst: Scott La Date Analyzed :	arabell 08/19/2021	Homogenous			
1243067 17-PI-B	Pipe Insulation	Yellow Fibrous	PLM 3% Cellulose PLM 90% Fiberglass	PLM 7% Other	PLM None Detected
Analyst: Scott La Date Analyzed :	arabell 08/19/2021	Homogenous			
1243068 17-PI-C	Pipe Insulation	Yellow Fibrous	PLM 2% Cellulose PLM 90% Fiberglass	PLM 8% Other	PLM None Detected
Analyst: Scott La Date Analyzed :	arabell 08/19/2021	Homogenous			
1243069 18-PF-A	Pipe Fitting	Gray Fibrous	PLM 10% Cellulose	PLM 70% Other	PLM 20% Chrysotile

Homogenous





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Location:

Analyst: Scott Larabell
Date Analyzed: 08/19/2021

Sample Not Analyzed

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243070 18-PF-B		Positive Stop			
Analyst: Scott Lara Date Analyzed :	nbell 08/19/2021				
Sample Not Analy	zed				
1243071 18-PF-C		Positive Stop			
Analyst: Scott Lara Date Analyzed :	nbell 08/19/2021				
Sample Not Analy	zed				
1243072 19-PF-A	Pipe Fitting	Gray Fibrous	PLM 15% Cellulose	PLM 60% Other	PLM 25% Chrysotile
Analyst: Scott Lara Date Analyzed :	obell 08/19/2021	Homogenous			
1243073 19-PF-B		Positive Stop			
Analyst: Scott Lara Date Analyzed :	nbell 08/19/2021				
Sample Not Analy	zed				
1243074 19-PF-C		Positive Stop			





ETC Job: 241706

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Client Project: N/A 46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Layer-2 Analyst: Erin Danhausen Date Analyzed: 08/18/2021

Lenox Center Detroit MI					
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243075 20-DI-A	Duct Insulation	Yellow Fibrous Homogenous	PLM 1% Cellulose PLM 97% Fiberglass	PLM 2% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243075 20-DI-A	Paper Back	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
Layer-2 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243076 20-DI-B	Duct Insulation	Yellow Fibrous	PLM 1% Cellulose PLM 98% Fiberglass	PLM 1% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243076 20-DI-B	Paperback	Brown Fibrous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
Layer-2 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243077 20-DI-C	Duct Insulation	Yellow	PLM 1% Cellulose	PLM 2% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Fibrous Homogenous	PLM 97% Fiberglass		
1243077 20-DI-C	Paperback	Brown Fibrous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected

Homogenous



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Location:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243078 21-DI-A Layer-1 Analyst: I Date Analyzed :	Duct Insulation Erin Danhausen 08/18/2021	Yellow Fibrous Homogenous	PLM 1% Cellulose PLM 98% Fiberglass	PLM 1% Other	PLM None Detected
1243078 21-DI-A Layer-2 Analyst: I Date Analyzed :	Canvas Erin Danhausen 08/18/2021	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1243079 21-DI-B Layer-1 Analyst: I Date Analyzed :	Duct Insulation Erin Danhausen 08/18/2021	Yellow Fibrous Homogenous	PLM 5% Cellulose PLM 93% Fiberglass	PLM 2% Other	PLM None Detected
1243079 21-DI-B Layer-2 Analyst: I Date Analyzed :	Canvas Erin Danhausen 08/18/2021	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1243079 21-DI-B Layer-3 Analyst: I Date Analyzed :	Tar Erin Danhausen 08/18/2021	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected





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Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243080 21-DI-C Layer-1 Analyst: Date Analyzed :	Duct Insulation Erin Danhausen 08/18/2021	Yellow Fibrous Homogenous	PLM 1% Cellulose PLM 97% Fiberglass	PLM 2% Other	PLM None Detected
1243080 21-DI-C Layer-2 Analyst: Date Analyzed :	Canvas Erin Danhausen 08/18/2021	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1243081 22-FT-A Layer-1 Analyst: Date Analyzed :	Floor Tile 12x12 Erin Danhausen 08/18/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243081 22-FT-A Layer-2 Analyst: Date Analyzed :	Mastic Erin Danhausen 08/18/2021	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243082 22-FT-B Layer-1 Analyst: Date Analyzed :	Floor Tile 12x12 Erin Danhausen 08/18/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243082 22-FT-B Layer-2 Analyst: Date Analyzed:	Mastic Erin Danhausen 08/18/2021	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected





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46555 Humboldt Dr. Suite 100 Client Project : N/A

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ETC Job: 241706

Location:

Oaman!-	December 1	A	0/ 54	0/ No File	0/ 4-14-
	Description Floor Tile 12x12 Erin Danhausen	Gray Non-Fibrous Homogenous	% Fibrous PLM 1% Cellulose	% Non-Fibrous PLM 99% Other	% Asbestos PLM None Detected
Date Analyzed : 1243083 22-FT-C Layer-2 Analyst: Date Analyzed :	08/18/2021 Mastic Erin Danhausen 08/18/2021	Brown Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243084 23-FT-A Layer-1 Analyst: Date Analyzed :	Floor Tile 9x9 Erin Danhausen 08/18/2021	Brown Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 97% Other	PLM 2% Chrysotile
1243084 23-FT-A Layer-2 Analyst: Date Analyzed :	Mastic Erin Danhausen 08/18/2021	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
1243085 23-FT-B		Positive Stop			
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021				
Layer Not Analy	zed				
1243085 23-FT-B		Positive Stop			
Layer-2 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021				
Layer Not Analy	vzed				





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Novi, Michigan 48377

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ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243086 23-FT-C		Positive Stop			
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021				
Layer Not Analy	zed				
1243086 23-FT-C		Positive Stop			
Layer-2 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021				
Layer Not Analy	zed				
1243087 24-FT-A	Floor Tile 12x12	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243088 24-FT-B	Floor Tile 12x12	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			
1243089 24-FT-C	Floor Tile 12x12	Gray	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Non-Fibrous Homogenous			
1243090 25-FT-A	Floor Tile 12x12	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/18/2021	Homogenous			





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Location:

Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243091 25-FT-B	Floor Tile 12x12	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: E Date Analyzed :	erin Danhausen 08/18/2021	Homogenous			
1243092 25-FT-C	Floor Tile 12x12	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: E Date Analyzed :	rin Danhausen 08/18/2021	J			
1243093 26-FT-A	Floor Tile 12x12	Beige Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: E Date Analyzed :	rin Danhausen 08/18/2021	Homogenous			
1243094 26-FT-B	Floor Tile 12x12	Beige Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst: E Date Analyzed :	rin Danhausen 08/18/2021	Homogenous			
1243095 26-FT-C	Floor Tile 12x12	Beige Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Laver 1 Analyst: E	Frin Donhouson	Homogenous			



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Novi, Michigan 48377

Location:

Layer Not Analyzed

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Comple	Description	Annogranas	% Fibrous	% Non-Fibrous	% Asbestos
Sample 1243096 27-FT-A Layer-1 Analyst Date Analyzed:	Floor Tile 12x12 Erin Danhausen	Appearance Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243096 27-FT-A Layer-2 Analyst Date Analyzed :	Mastic Erin Danhausen 08/18/2021	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
1243097 27-FT-B Layer-1 Analyst Date Analyzed :	Floor Tile 12x12 Erin Danhausen 08/18/2021	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243097 27-FT-B		Positive Stop			
Layer-2 Analyst Date Analyzed :	Erin Danhausen 08/18/2021				
Layer Not Anal	/zed				
1243098 27-FT-C Layer-1 Analyst Date Analyzed :	Floor Tile 12x12 Erin Danhausen 08/18/2021	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243098 27-FT-C		Positive Stop			
Layer-2 Analyst Date Analyzed :	Erin Danhausen 08/18/2021				





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Novi, Michigan 48377

Location:

Layer-1 Analyst: Erin Danhausen

08/18/2021

Date Analyzed:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Sample Description **Appearance** % Fibrous % Non-Fibrous % Asbestos 1243099 White Ceiling Panel 2x2 PLM 90% Cellulose PLM 10% Other PLM None Detected 28-CP-A Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021 1243100 White Ceiling Panel 2x2 PLM 90% Cellulose PLM 10% Other PLM None Detected 28-CP-B **Fibrous** Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021 1243101 Ceiling Panel 2x2 White PLM 90% Cellulose PI M 10% Other PLM None Detected 28-CP-C **Fibrous** Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021 1243102 White Ceiling Panel 2x4 PLM 90% Cellulose PLM 10% Other PLM None Detected 29-CP-A Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021 1243103 White Ceiling Panel 2x4 PLM 90% Cellulose PLM 10% Other PLM None Detected 29-CP-B Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/18/2021 1243104 White Ceiling Panel 2x4 PLM 90% Cellulose PLM 10% Other PLM None Detected 29-CP-C Fibrous

Homogenous





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46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Analyst: Eleni Kiliaris
Date Analyzed: 08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243105 30-GM-A	Ceramic Tile Grout/Mortar	Grey Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Kilia Date Analyzed :	ris 08/19/2021	ggcuc			
1243106 30-GM-B	Ceramic Tile Grout/Mortar	Grey Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Kilia Date Analyzed :	ris 08/19/2021				
1243107 30-GM-C	Ceramic Tile Grout/Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Kilia Date Analyzed :	ris 08/19/2021	Homogenous			
1243108 31-GM-A	Ceramic Tile Grout/Mortar	Grey Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Kilia Date Analyzed :	ris 08/19/2021	Homogenous			
1243109 31-GM-B	Ceramic Tile Grout/Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Kilia Date Analyzed :	ris 08/19/2021	Homogenous			
1243110 31-GM-C	Ceramic Tile Grout/Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
A		Homogenous			





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ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243111 32-CB-A	Cove Base	Brown Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst Date Analyzed :		Homogenous			
1243111 32-CB-A	Adhesive	Brown Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Layer-2 Analyst Date Analyzed :		Homogenous			
1243112 32-CB-B	Cove Base	Brown Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst Date Analyzed :		Homogenous			
1243112 32-CB-B	Adhesive	Brown Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
_ayer-2 Analyst Date Analyzed :		Homogenous			
1243113 32-CB-C	Cove Base	Brown	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Layer-1 Analyst Date Analyzed :		Non-Fibrous Homogenous			
1243113 32-CB-C	Adhesive	Brown Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Layer-2 Analyst Date Analyzed :		Homogenous			





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46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

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ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243114 33-CB-A Layer-1 Analyst: Date Analyzed :		Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243114 33-CB-A Layer-2 Analyst: Date Analyzed :	Adhesive	Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243115 33-CB-B Layer-1 Analyst: Date Analyzed :		Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243115 33-CB-B Layer-2 Analyst: Date Analyzed :		Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243116 33-CB-C Layer-1 Analyst: Date Analyzed :		Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243116 33-CB-C Layer-2 Analyst: Date Analyzed :		Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected



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Location:

Analyst: Eleni Kiliaris Date Analyzed : 08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243117 34-GA-A	Gasket/Duct Caulk	Black Non-Fibrous	PLM 5% Cellulose	PLM 85% Other	PLM 10% Chrysotile
Analyst: Eleni Ki Date Analyzed :		Homogenous			
1243118 34-GA-B		Positive Stop			
Analyst: Eleni Ki Date Analyzed :					
Layer Not Analy	yzed				
1243119 34-GA-C		Positive Stop			
Analyst: Eleni Ki Date Analyzed :					
Layer Not Analy	yzed				
1243120 35-BM-A	Brick Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Ki Date Analyzed :		Homogenous			
1243121 35-BM-B	Brick Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Eleni Ki Date Analyzed :		Homogenous			
1243122 35-BM-C	Brick Mortar	Grey Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected

Homogenous





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Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243123 36-BM-A Analyst: Dave C	Brick Mortar	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Date Analyzed :					
1243124 36-BM-B	Brick Mortar	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		ga.i.ccc			
1243125 36-BM-C	Brick Mortar	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		Homogenous			
1243126 37-BM-A	Brick Mortar	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		Homogenous			
1243127 37-BM-B	Brick Mortar	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		Homogenous			
1243128 37-BM-C	Brick Mortar	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave C	ousino	Homogenous			





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ETC Job: 241706

Client Project: N/A

Camanla	Decembries	A	0/ Fibraria	0/ Non Eibresse	0/ Ashastas
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243129 38-BM-A	Brick Mortar	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243130 38-BM-B	Brick Mortar	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	gg.neuc			
1243131 38-BM-C	Brick Mortar	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243132 39-CC-A	Concrete Chip	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243133 39-CC-B	Concrete Chip	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243134 39-CC-C	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co	pusino	riomogenous			





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ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243135 40-CC-A	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Holliogenous			
1243136 40-CC-B	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	08/18/2021				
1243137 40-CC-C	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021				
1243138 41-CC-A	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021				
1243139 41-CC-B	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243140 41-CC-C	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co	ousino				





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Analyst: Dave Cousino
Date Analyzed: 08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243141 42-CC-A	Concrete Chip	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/18/2021	Homogenous			
1243142 42-CC-B Analyst: Dave Co Date Analyzed :	Concrete Chip busino 08/18/2021	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243143 42-CC-C Analyst: Dave Co Date Analyzed :	Concrete Chip busino 08/18/2021	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243144 43-CC-A Analyst: Dave Co Date Analyzed :	Concrete Chip pusino 08/19/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243145 43-CC-B Analyst: Dave Co Date Analyzed :	Concrete Chip busino 08/19/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243146 43-CC-C	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Date Analyzed:

08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Date Collected: 08/16/2021

Client Project: N/A

Date Received: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243147 44-CC-A Analyst: Dave Co	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Date Analyzed :	08/19/2021				
1243148 44-CC-B	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Holliogenous			
1243149 44-CC-C	Concrete Chip	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Homogenous			
1243150 45-CC-A	Concrete Chip	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Homogenous			
1243151 45-CC-B	Concrete Chip	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Homogenous			
1243152 45-CC-C	Concrete Chip	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co		Homogenous			





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Date Analyzed: 08/19/2021

Lenox Center Detroit MI

ETC Job: 241706

Date Collected: 08/16/2021

Client Project: N/A

Date Received: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243153 46-CC-A	Concrete Chip	Gray Non-Fibrous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Homogenous			
1243154 46-CC-B Analyst: Dave Col	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Date Analyzed :	08/19/2021				
1243155 46-CC-C	Concrete Chip	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Holliogerous			
1243156 47-EJ-A	Expansion Joint	Black Fibrous Homogenous	PLM 25% Cellulose	PLM 75% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Holliogerous			
1243157 47-EJ-B	Expansion Joint	Black Fibrous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	usino 08/19/2021	Homogenous			
1243158 47-EJ-C	Expansion Joint	Black Fibrous Homogenous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected





Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt [

Novi, Michigan 48377

Location:

Date Analyzed: 08/19/2021

	ETC Job : 241706
	Client Project : N/A
Dr. Suite 100	Date Collected : 08/16/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243159 48-PI-A	Pipe Insulation	Yellow Fibrous Homogenous	PLM 90% Fiberglass PLM 1% Cellulose	PLM 9% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021	Homogenous			
1243160 48-PI-B	Pipe Insulation	Yellow Fibrous Homogenous	PLM 90% Fiberglass PLM 1% Cellulose	PLM 9% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021	, is meganical			
1243161 48-PI-C	Pipe Insulation	Yellow Fibrous	PLM 90% Fiberglass PLM 1% Cellulose	PLM 9% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021	Homogenous	. 2 1.0 Co		
1243162	Pipe Insulation	Yellow	PLM 90% Fiberglass	PLM 8% Other	PLM None Detected
49-PI-A	r ipo modiation	Fibrous Homogenous	PLM 2% Cellulose	1 LIVI 070 Other	L FIM MOUS DEFECTED
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021	Homogenous			
1243162 49-PI-A	Paper	Tan Fibrous Homogenous	PLM 40% Cellulose	PLM 60% Other	PLM None Detected
Layer-1 Analyst: I	Dave Cousino				





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location :

Lenox Center Detroit MI

Client Project :	N/A
Date Collected :	08/16/2021
Date Received :	08/18/2021

ETC Job: 241706

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243163 49-PI-B	Pipe Insulation	Yellow Fibrous	PLM 90% Fiberglass PLM 2% Cellulose	PLM 8% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		Homogenous			
1243163 49-PI-B	Paper	Tan Fibrous	PLM 40% Cellulose	PLM 60% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :		Homogenous			
1243164 49-PI-C	Pipe Insulation	Yellow Fibrous	PLM 90% Fiberglass PLM 2% Cellulose	PLM 8% Other	PLM None Detected
Analyst: Dave C Date Analyzed :		Homogenous			
1243164 49-PI-C	Paper	Tan Fibrous Homogenous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected
Layer-1 Analyst: Date Analyzed :		Homogeneus			
1243165 50-PF-A	Pipe Fitting	Tan Fibrous	PLM 40% Cellulose	PLM 40% Other	PLM 20% Chrysotile
Analyst: Dave C Date Analyzed :		Homogenous			
1243166 50-PF-B		Positive Stop			
Analyst: Dave C Date Analyzed :					
Layer Not Analy	/zed				



1243172

52-IC-B

Analyst: Dave Cousino
Date Analyzed: 08/19/2021

Interior Caulk

Certificate of Analysis



ETC Job: 241706

Date Collected: 08/16/2021

Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Location:

Lenox Center Detroit MI

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243167 50-PF-C		Positive Stop			
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021				
Layer Not Analy	zed				
1243168 51-PF-A Analyst: Dave Co Date Analyzed :	Pipe Fitting ousino 08/19/2021	Tan Fibrous Homogenous	PLM 30% Cellulose	PLM 50% Other	PLM 20% Chrysotile
1243169 51-PF-B		Positive Stop			
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021				
Layer Not Analy	zed				
1243170 51-PF-C		Positive Stop			
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021				
Layer Not Analy	zed				
1243171 52-IC-A	Interior Caulk	White Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Co Date Analyzed :	ousino 08/19/2021	Homogenous			

PLM 1% Cellulose

PLM 99% Other

Non-Fibrous Homogenous PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243173 52-IC-C Analyst: Dave Co Date Analyzed :	Interior Caulk	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243174 53-IC-A Analyst: Dave Co Date Analyzed :	Interior Caulk usino 08/19/2021	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243175 53-IC-B Analyst: Dave Co Date Analyzed :	Interior Caulk usino 08/19/2021	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243176 53-IC-C Analyst: Dave Co Date Analyzed :	Interior Caulk usino 08/19/2021	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243177 54-IC-A Analyst: Dave Co Date Analyzed :	Interior Caulk usino 08/19/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1243178 54-IC-B Analyst: Dave Co Date Analyzed :	Interior Caulk usino 08/19/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





ETC Job: 241706

Date Collected: 08/16/2021

Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

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Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243179 54-IC-C	Interior Caulk	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Cou Date Analyzed :	usino 08/19/2021	nonlogenous			
1243180 55-IC-A Analyst: Dave Cou Date Analyzed :	Interior Caulk usino 08/19/2021	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Date Allalyzeu .	00/19/2021				
1243181 55-IC-B	Interior Caulk	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Cou Date Analyzed :	usino 08/19/2021				
1243182 55-IC-C	Interior Caulk	Gray Non-Fibrous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
Analyst: Dave Cou Date Analyzed :	usino 08/19/2021	Homogenous			
1243183 56-WS-A	Wall Sheeting	Tan Non-Fibrous	PLM 10% Cellulose	PLM 90% Other	PLM None Detected
_ayer-1 Analyst: E Date Analyzed :	rin Danhausen 08/19/2021	Homogenous			
1243183 56-WS-A	Paperback	Brown Fibrous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
	,		PLM 90% Cellulose	PLM 10% Other	PLM None





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243184 56-WS-B	Wall Sheeting	Tan	PLM 10% Cellulose	PLM 90% Other	PLM None Detected
		Non-Fibrous Homogenous			
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021	-			
,					
1243184	Paperback	Brown	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
56-WS-B	'	Fibrous	. 2.11 00 /2 00.141.000	. 2 1070 0	. Lin Hone Bolosieu
Layer-2 Analyst:	Erin Danhausen	Homogenous			
Date Analyzed :	08/19/2021				
1243185 56-WS-C	Wall Sheeting	Tan	PLM 10% Cellulose	PLM 90% Other	PLM None Detected
		Non-Fibrous Homogenous			
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021	Ü			
,					
1243185	Paperback	Brown	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
56-WS-C	Тарстваок	Fibrous	F LIVI 90 / Cellulose	FLIM 1070 Other	F LIW NOTIC Detected
Layer-2 Analyst:	Erin Danhausen	Homogenous			
Date Analyzed :	08/19/2021				
1243186	Floor Tile	Green	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
57-FT-A		Non-Fibrous Homogenous			
Layer-1 Analyst:		Homogenous			
Date Analyzed :	08/19/2021				
1243186	Maatia	Black	DIM ON COURT	DIM 05% Other	DIM 00% Ol man still
57-FT-A	Mastic	Non-Fibrous	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
_aver-2 Analyst	Erin Danhausen	Homogenous			
Date Analyzed :	08/19/2021				





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243187 57-FT-B		Positive Stop			
Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021					
Layer Not Analyzed					
1243187 57-FT-B		Positive Stop			
Layer-2 Analys Date Analyzed	st: Erin Danhausen : 08/19/2021				
Layer Not Ana	nlyzed				
1243188 57-FT-C		Positive Stop			
Layer-1 Analys Date Analyzed	st: Erin Danhausen : 08/19/2021				
Layer Not Ana	ılyzed				
1243188 57-FT-C		Positive Stop			
Layer-2 Analys Date Analyzed	st: Erin Danhausen : 08/19/2021				
Layer Not Ana	alyzed				
1243189 58-FT-A	Floor Tile	Beige Non-Fibrous	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
Layer-1 Analys Date Analyzed	Analyst: Erin Danhausen alyzed : 08/19/2021				
1243189 58-FT-A	Mastic	Black Non-Fibrous	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
	st: Erin Danhausen : 08/19/2021	Homogenous			





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

Client Project : N/A

46555 Humboldt Dr. Suite 100

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location :

Lenox Center Detroit MI

Novi, Michigan 48377

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243190		Positive Stop			
58-FT-B					
	Erin Danhausen				
Date Analyzed :	08/19/2021				
Layer Not Analy	/zed				
1243190		Positive Stop			
58-FT-B					
	Erin Danhausen				
Date Analyzed :	08/19/2021				
Layer Not Analy	vzed				
1243191		Positive Stop			
58-FT-C					
Layer-1 Analyst:	Erin Danhausen				
Date Analyzed :	08/19/2021				
Layer Not Analy	zed				
1243191		Positive Stop			
58-FT-C					
	Erin Danhausen				
Date Analyzed :	08/19/2021				
Layer Not Analy	vzed				
1243192	Floor Tile	Purple	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
59-FT-A		Non-Fibrous			•
	Erin Danhausen	Homogenous			
Date Analyzed :	08/19/2021				
1243192	Mastic	Black	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
59-FT-A		Non-Fibrous Homogenous			
_ayer-2 Analyst: Erin Danhausen		Homogenous			
Date Analyzed:	08/19/2021				



Date Analyzed: 08/19/2021

Certificate of Analysis



ETC Job: 241706

Date Collected: 08/16/2021

Date Received: 08/18/2021

Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Location :

Lenox Center Detroit MI

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243193 59-FT-B		Positive Stop			
Layer-1 Analyst Date Analyzed	i: Erin Danhausen : 08/19/2021				
Layer Not Anal	yzed				
1243193 59-FT-B		Positive Stop			
Layer-2 Analyst Date Analyzed	t: Erin Danhausen : 08/19/2021				
Layer Not Anal	yzed				
1243194 59-FT-C		Positive Stop			
Layer-1 Analyst Date Analyzed	:: Erin Danhausen : 08/19/2021				
Layer Not Anal	yzed				
1243194 59-FT-C		Positive Stop			
Layer-2 Analyst Date Analyzed	i: Erin Danhausen : 08/19/2021				
Layer Not Anal	yzed				
1243195 60-FT-A	Floor Tile	White Non-Fibrous	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
Layer-1 Analysi Date Analyzed	i: Erin Danhausen : 08/19/2021	Homogenous			
1243195 60-FT-A	Mastic	Black Non-Fibrous	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
Layer-2 Analyst	t: Erin Danhausen	Homogenous			





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100 Client Project : N/A

Novi, Michigan 48377

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Location:

Lenox Center Detroit MI

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243196	Description	Positive Stop	/0 1 Ibi ous	// NOII-I IDIOUS	// Asbestos
60-FT-B		. 5575 5.65			
Layer-1 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021				
Layer Not Analy	/zed				
1243196 60-FT-B		Positive Stop			
Layer-2 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021				
Layer Not Analy	/zed				
1243197 60-FT-C		Positive Stop			
.ayer-1 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021				
Layer Not Analy	/zed				
1243197 60-FT-C		Positive Stop			
_ayer-2 Analyst: Date Analyzed:	Erin Danhausen 08/19/2021				
Layer Not Analy	/zed				
1243198 61-RC-A	Roof Caulk	Black Non-Fibrous	PLM 3% Cellulose	PLM 92% Other	PLM 5% Chrysotile
.ayer-1 Analyst: Date Analyzed :	Erin Danhausen 08/19/2021	Homogenous			
243199 61-RC-B		Positive Stop			
Analyst: Erin Da Date Analyzed :					
Sample Not Ana	alyzed				





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Layer-1 Analyst: Erin Danhausen

08/19/2021

Date Analyzed :

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Sample Description **Appearance** % Fibrous % Non-Fibrous % Asbestos 1243200 Positive Stop 61-RC-C Analyst: Erin Danhausen Date Analyzed: 08/19/2021 Sample Not Analyzed 1243201 Black Roof Caulk PLM 2% Cellulose PLM 98% Other PLM None Detected 62-RC-A Non-Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021 1243202 Roof Caulk Black PLM 2% Cellulose PI M 98% Other PLM None Detected 62-RC-B Non-Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021 1243203 Black Roof Caulk PLM 2% Cellulose PLM 98% Other PLM None Detected 62-RC-C Non-Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021 1243204 White PLM 2% Cellulose PLM 98% Other **Expansion Joint** PLM None Detected 63-EJ-A Non-Fibrous Homogenous Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021 1243205 White **Expansion Joint** PLM 2% Cellulose PLM 98% Other PLM None Detected 63-EJ-B

Non-Fibrous Homogenous





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Layer-1 Analyst: Erin Danhausen Date Analyzed : 08/19/2021

Lenox Center Detroit MI

ETC Job: 241706
Client Project: N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243206 63-EJ-C Layer-1 Analyst: Date Analyzed :	Expansion Joint : Erin Danhausen 08/19/2021	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243207 64-FL-A	Flashing : Erin Danhausen	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1243208 64-FL-B Layer-1 Analyst: Date Analyzed :	Flashing : Erin Danhausen 08/19/2021	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1243209 64-FL-C Layer-1 Analyst: Date Analyzed :	Flashing : Erin Danhausen 08/19/2021	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1243210 65-RC-A Layer-1 Analyst: Date Analyzed :	Roof Caulk : Erin Danhausen 08/19/2021	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1243211 65-RC-B	Roof Caulk	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Lenox Center Detroit MI

Client Project : N/A

Date Collected: 08/16/2021 **Date Received**: 08/18/2021

ETC Job: 241706

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1243212 65-RC-C Layer-1 Analyst Date Analyzed :	Roof Caulk : Erin Danhausen 08/19/2021	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1243213 66-UC-A Layer-1 Analyst Date Analyzed :	Roof Unit Cover : Erin Danhausen 08/19/2021	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1243214 66-UC-B	Roof Unit Cover	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected

Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021



Polarized Light Microscopy Asbestos Analysis Report

To: Atlas - Novi

46555 Humboldt Dr. Suite 100

Novi, Michigan 48377

Location:

Lenox Center Detroit MI

ETC Job: 241706

Client Project: N/A

Date Collected: 08/16/2021

Date Received: 08/18/2021

Sample Description **Appearance** % Fibrous % Non-Fibrous % Asbestos 1243215 Black Roof Unit Cover PLM 3% Cellulose PLM None Detected

Non-Fibrous

Homogenous

PLM 97% Other

Layer-1 Analyst: Erin Danhausen Date Analyzed: 08/19/2021

66-UC-C

Lab Supervisor/Other Signatory

James Dillett

Analyst:

Dave Cousino

Eleni Kiliaris

Erin Danhausen

OJ Ivey

Scott Larabell

Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples

EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

A % Asbestos result of "Trace" indicates that the analyzed material was found to contain less than 1% asbestos and would not be considered an Asbestos Containing Material (ACM).

ENVIRONMENTAL TESTING LABORATORIES, INC 38900 HURON RIVER DRIVE



38900 HURON RIVER DRIVE ROMULUS, MICHIGAN 48174 (734) 955-6600 FAX: (734) 992-2261

Bulk Asbestos Chain of Custody

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ETL Project #: 241766

Client:	Atlas Technical	Contact: Rob Smith	Project Location/name: LENOX CENTER DERTROIT, MI		
	Consultants	Phone: 248-669-5140			
Address:	46555 Humboldt Dr. Ste.	Fax: 248-669-5147			
	100 Novi, MI 48377	E-mail:	Client Project #:		
Please Provid	de Results: Email	Fax □ Verbal □ Other	Date Sampled: 8/16/2021		
Turn	naround Time (TAT): R	USH ☐ Same Day ☐ 24 hr ☐ 48 hr	☐ Standard (3-5 days) Other _72 hr		
		PLM Instructions (Check all that apply)			
□ PLM EPA6	600/R-93/116, 1993 (Stand		X Stop at 1st Positive -		
Point Countin	ng: □ 400 Points* □ NYS	DOH ELAP 198.1, 2002*	Clearly mark Homogenous Group		
☐ Gravimetric	c Reduction* □ NYSDOH	ELAP 198.6, 2010*			
□ PLM Non-E	Building Material (Dust, W	ipe, Tape)	☐ Soil or Vermiculite Analysis*		
* Additional char	rge and turnaround may be re	quired			
Lab ID	Sample ID	Material Description	Sample Location	Quantity	
1243 012	1-RM-A	Roofing material	Exterior Roof		
013	1-RM-B	Roofing material	Exterior Roof		
014	1-RM-C	Roofing material	Exterior Roof		
015	2-WG-A	Window Glaze	Interior windows		
016	2-WG-B	Window Glaze	Interior windows		
017	2-WG-C	Window Glaze	Interior windows		
013	3-WG-A	Window Glaze	Interior door		
019	3-WG-B	Window Glaze	Interior door		
020	3-WG-C	Window Glaze	Interior door		
021	4-EC-A	Exterior Caulk	Exhaut vent		
022	4-EC-B	Exterior Caulk	Exhaut vent		
023	4-EC-C	Exterior Caulk	Exhaut vent		
			Date T		
Relinquished (Name	/Organization):	seph Seibert/ ATLAS	Date Tim 8/17/2021 5		
Received (Name/ET		xponin	8.18.21 1016	pm	
ample Login (Name	e/ETL):	Skellin	8:12:51 1015	am/pm	
	ple Analysis (Name/ETL)	. My Dain Cours Sotte des	8.20.21 1000	am/pm	
esults (Name/ETL)	A	I have desired by Still with	8:20:21 1000	am/pm	
AVQC Review (Nam		Y Cell	8,2001 1000	am/pm	
	1st Positive Stop;	- 4 - 20 - 2	I Demonte) am/pm	
Composite all dryw Point Count ALL PL	all/joint compound samples if any ASTER samples Trace to 3% asbe AMPLES Trace to 1% asbestos cont		Remarks		
*IN ORDER TO EN	SURE RESULTS BY SPECIFIED	TAT, THE LAB MUST BE EMAILED/CALLED WITH TH	HE QUANTITY OF SAMPLES TO BE SHIPPED OF	DROPPED	
F				I ED	



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ETL Project #: 24

Lab ID	Sample ID	Material Description	Sample Location	Quantity
243 024	5-EC-A	Exterior Caulk	Doors	
025	5-EC-B	Exterior Caulk	Doors	- 1
026	5-EC-C	Exterior Caulk	Doors	
027	6-EC-A	Exterior Caulk	Windows	-
029	6-EC-B	Exterior Caulk	Windows	
029	6-EC-C	Exterior Caulk	Windows	
030	7-EC-A	Exterior Caulk	Roofline	
031	7-EC=B	Exterior Caulk	Roofline	
032	7-EC-C	Exterior Caulk	Roofline	
033	8-EC-A	Exterior Caulk	Decorative concrete; patches	
034	8-EC-B	Exterior Caulk	Decorative concrete; patches	
035	8-EC-C		Decorative concrete; patches	
036	9-PL-A	Exterior plaster	Overhangs	
037	9-PL-B	Exterior plaster	Overhangs	
038	9-PL-C	Exterior plaster	Overhangs	
039	10-PL-A	Plaster ceilings	Throughout	
040	10-PL-B	Plaster ceilings	Throughout	
041	10-PL-C	Plaster ceilings	Throughout	
042	10-PL-D	Plaster ceilings	Throughout	
043	10-PL-E	Plaster ceilings	Throughout	
044	10-PL-F	Plaster ceilings	Throughout	
045	10-PL-G	Plaster ceilings	Throughout	
046	11-TPL-A	Textured plaster	Boiler room	
047	11-TPL-B	Textured plaster	Boiler room	
048	11-TPL-C	Textured plaster	Boiler room	
049	11-TPL-D	Textured plaster	Boiler room	
050	11-TPL-E	Textured plaster	Boiler room	



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Bulk Asbestos Chain of Custody

ETL Project #:

Sample ID	Material Description	Sample Location	Quantity
12-BR-A	Boiler rope	Boiler room	
12-BR-B	Boiler rope	Boiler room	
	Boiler rope	Boiler room	
	Boiler gasket	Boiler room	
	Boiler gasket	Boiler room	
	Boiler gasket	Boiler room	
	heat sheild interior lights	Throughout	
	heat sheild interior lights	Throughout	
	heat sheild interior lights	Throughout	
	Heat sheild exterior lights	Outside overhanges	
	Heat sheild exterior lights	Outside overhanges	
	Heat sheild exterior lights	Outside overhanges	
	Pipe insulation cold water lines	Boiler rooms and storage/janitors	
	Pipe insulation cold water lines	Boiler rooms and storage/janitors	
	Pipe insulation cold water lines	Boiler rooms and storage/janitors	
	Pipe insulation hot water lines	Boiler rooms and storage/janitors	
	Pipe insulation hot water lines	Boiler rooms and storage/janitors	
	Pipe insulation hot water lines	Boiler rooms and storage/janitors	
2712-20	Pipe fitting cold water lines	Boiler rooms and storage/janitors	
	Pipe fitting cold water lines	Boiler rooms and storage/janitors	
	Pipe fitting cold water lines	Boiler rooms and storage/janitors	
	Pipe fitting hot water lines	Boiler rooms and storage/janitors	
	Pipe fitting hot water lines	Boiler rooms and storage/janitors	
	Pipe fitting hot water lines	Boiler rooms and storage/janitors	
	Duct insulation silver over yellow	Throughout	
	Duct insulation silver over yellow	Throughout	
20-DI-B	Duct insulation silver over vellow	Throughout	
	12-BR-A 12-BR-B 12-BR-C 13-BG-A 13-BG-B 13-BG-C 14-HS-A 14-HS-B 14-HS-C 15-HS-A 15-HS-B 16-PI-A 16-PI-B 16-PI-C 17-PI-A 17-PI-B 17-PI-C 18-PF-A 19-PF-B 19-PF-C 20-DI-A	12-BR-A Boiler rope 12-BR-C Boiler rope 12-BR-C Boiler gasket 13-BG-A Boiler gasket 13-BG-B Boiler gasket 13-BG-C Boiler gasket 14-HS-A Boiler gasket 14-HS-B Boiler gasket 14-HS-C Boiler gasket 14-HS-C Boiler gasket 14-HS-C Boiler gasket 14-HS-C Boiler gasket Boiler rope Boiler pasket Boiler pas	12-BR-A Boiler rope Boiler room 12-BR-C Boiler rope Boiler room 13-BC-C Boiler gasket Boiler room 13-BC-B Boiler gasket Boiler room 13-BC-B Boiler gasket Boiler room 13-BC-C Boiler gasket Boiler room 13-BC-C Boiler gasket Boiler room 14-HS-A heat sheild interior lights Throughout 14-HS-B heat sheild interior lights Throughout 14-HS-C Heat sheild exterior lights Outside overhanges 15-HS-C Heat sheild exterior lights Outside overhanges 15-HS-C Heat sheild exterior lights Outside overhanges 15-HS-C Pipe insulation cold water lines Boiler rooms and storage/janitors 16-PI-A Pipe insulation cold water lines Boiler rooms and storage/janitors 17-PI-C Pipe insulation hot water lines Boiler rooms and storage/janitors 17-PI-C Pipe insulation hot water lines Boiler rooms and storage/janitors 18-PF-A Pipe fitting cold water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting cold water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting cold water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting cold water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting cold water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting hot water lines Boiler rooms and storage/janitors 18-PF-B Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-B Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-B Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-B Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors 19-PF-C Pipe fitting hot water lines Boiler rooms and storage/janitors

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Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

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28-CP-A

28-CP-B

28-CP-C

29-CP-A

29-CP-B

29-CP-C

30-GM-A

Bulk Asbestos Chain of Custody

ETL Project #:

241706

Lab ID Sample ID Material Description Sample Location Quantity 1243078 Duct insulation; Canvase over yellow Storage/Janitors closet 21-DI-A Duct insulation; Canvase over yellow Storage/Janitors closet 21-DI-B Duct insulation; Canvase over yellow Storage/Janitors closet 21-DI-C Floor tile 12x12 black and gray mottle Vestibule/East lobby Entrance 22-FT-A Floor tile 12x12 black and gray mottle Vestibule/East lobby Entrance 22-FT-B Floor tile 12x12 black and gray mottle Vestibule/East lobby Entrance 22-FT-C Floor tile 9x9 Brown with black Throughout all areas 23-FT-A Floor tile 9x9 Brown with black Throughout all areas 23-FT-B Floor tile 9x9 Brown with black Throughout all areas 23-FT-C Floor tile 12x12 Gray Debris West coat room 24-FT-A Floor tile 12x12 Grav Debris West coat room 24-FT-B Floor tile 12x12 Gray Debris West coat room 24-FT-C Floor tile 12x12 Gray, black and white streaks Debris West coat room 25-FT-A Floor tile 12x12 Gray, black and white streaks Debris West coat room 25-FT-B Floor tile 12x12 Gray, black and white streaks Debris West coat room 25-FT-C Floor tile 12x12 beige colored specks Debris West coat room 26-FT-A Floor tile 12x12 beige colored specks Debris West coat room 26-FT-B Floor tile 12x12 beige colored specks Debris West coat room 26-FT-C Floor tile 12x12 beige/pale orange Kitchen 27-FT-A Floor tile 12x12 beige/pale orange Kitchen 27-FT-B Floor tile 12x12 beige/pale orange Kitchen 27-FT-C Ceiling panel 2x2 pinhole and poc Piled in Multi purpose room west

Ceiling panel 2x2 pinhole and poc

Ceiling panel 2x2 pinhole and poc

Ceiling panel 2x4 pinhole and poc

Ceiling panel 2x4 pinhole and poc

Ceiling panel 2x4 pinhole and poc

Ceramic tile grout and mortar; multi colored blue squares and rectangles

Piled in Multi purpose room west

Womens bathroom



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Bulk Asbestos Chain of Custody

ETL Project #:

Lab ID	Sample ID	Material Description	Sample Location	Quantity
1243106	30-GM-B	Ceramic tile grout and mortar; multi colored blue squares and rectangles	Womens bathroom	
107	30-GM-C	Ceramic tile grout and mortar; multi colored blue squares and rectangles	Womens bathroom	
103	31-GM-A	Ceramic tile grout and mortar; multi colored brown squares and rectangles	Mens bathroom	
109	31-GM-B	Ceramic tile grout and mortar; multi colored brown squares and rectangles	Mens bathroom	
110	31-GM-C	Ceramic tile grout and mortar; multi colored brown squares and rectangles	Mens bathroom	
111	32-CB-A	Cove base 4" brown	Everyhwere but Kitchen	
112	32-CB-B	Cove base 4" brown	Everyhwere but Kitchen	
113	32-CB-C	Cove base 4" brown	Everyhwere but Kitchen	
114	33-CB-A	Cove base 4" black	Kitchen	
115	33-CB-B	Cove base 4" black	Kitchen	
116	33-CB-C	Cove base 4" black	Kitchen	
117	34-GA-A	Gasket/duct caulk	Storage/Janitors closet	
118	34-GA-B	Gasket/duct caulk	Storage/Janitors closet	
119	34-GA-C	Gasket/duct caulk	Storage/Janitors closet	
120	35-BM-A	Brick mortar	Front pillars	
121	35-BM-B	Brick mortar	Front pillars	
127	35-BM-C	Brick mortar	Front pillars	
123	36-BM-A	Brick mortar	Exterior of building	
124	36-BM-B	Brick mortar	Exterior of building	
125	36-BM-C	Brick mortar	Exterior of building	
126	37-BM-A	Brick mortar	Interior blocks	
127	37-BM-A	Brick mortar	Interior blocks	
128	37-BIVI-B	Brick mortar	Interior blocks	
129	38-BM-A	Brick mortar	Window Sills	
130	38-BM-B	Brick mortar	Window Sills	
131	38-BM-C	Brick mortar	Window Sills	
132	39-CC-A	Concrete Chip	Exterior of building	

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Bulk Asbestos Chain of Custody

ETL Project #:

241706

Lab ID	Sample ID	c	Sample Location	Quantity
1243 133	39-CC-B	Concrete Chip	Exterior of building	
134	39-CC-C	Concrete Chip	Exterior of building	
135	40-CC-A	Concrete Chip	Window sills	
136	40-CC-B	Concrete Chip	Window sills	
137	40-CC-C	Concrete Chip	Window sills	
138	41-CC-A	Concrete Chip	Floor	
139	41-CC-B	Concrete Chip	Floor	
140	41-CC-C	Concrete Chip	Floor	
141	42-CC-A	Concrete Chip	Stamped	
142	42-CC-B	Concrete Chip	Stamped	
143	42-CC-G	Concrete Chip	Stamped	
144	42-CC-C	Concrete Chip	Decorative Roof	
145	43-CC-A	Concrete Chip	Decorative Roof	
146		Concrete Chip	Decorative Roof	
147	43-CC-C	Concrete Chip	Raised floor in boiler room	
143	44-CC-A	Concrete Chip	Raised floor in boiler room	
149	44-CC-B	Concrete Chip	Raised floor in boiler room	
150	44-CC-C	Concrete Chip	Radar Towers	
151	45-CC-A	Concrete Chip	Radar Towers	
152	45-CC-B	Concrete Chip	Radar Towers	
153	45-CC-C	Concrete Chip	Old barracks slab	
154	46-CC-A	Concrete Chip	Old barracks slab	
155	46-CC-B	Concrete Chip	Old barracks slab	
156	46-CC-C	Expansion joint	Exterior of building	
167		Expansion joint	Exterior of building	
158	47-EJ-B	Expansion joint	Exterior of building	
159	47-EJ-C	Pipe insulation not marked 6"	Roof drains throughout building	

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Bulk Asbestos Chain of Custody

ETL Project #:

Lab ID	Sample ID	Material Description	Sample Location	Quantit
243160	48-PI-B	Pipe insulation not marked 6"	Roof drains throughout building	
161	48-PI-C	Pipe insulation not marked 6"	Roof drains throughout building	
162	49-PI-A	Pipe insulation not marked 4"	Copper pipes throughout the building	
163	49-PI-B	Pipe insulation not marked 4"	Copper pipes throughout the building	
164	49-PI-C	Pipe insulation not marked 4"	Copper pipes throughout the building	
165	50-PF-A	Pipe fitting; not marked 6" line	Roof drains throughout building	
166	50-PF-B	Pipe fitting; not marked 6" line	Roof drains throughout building	
167	50-PF-C	Pipe fitting; not marked 6" line	Roof drains throughout building	
168	51-PF-A	Pipe fitting; not marked 4" line	Copper pipes throughout the building	
169	51-PF-B	Pipe fitting; not marked 4" line	Copper pipes throughout the building	
170		Pipe fitting; not marked 4" line	Copper pipes throughout the building	
171	51-PF-C	Interior caulk white;	Kitchen	
177	52-IC-A	Interior caulk white;	Kitchen	
173	52-IC-B	Interior caulk white;	Kitchen	
174	52-IC-C	Interior caulk white;	Bathrooms	
176	53-IC-A	Interior caulk white;	Bathrooms	
176	53-IC-B	Interior caulk white;	Bathrooms	
177	53-IC-C	Interior caulk; aluminum doors; gray and rubbery	front and rear doors	
179	54-IC-A	Interior caulk; aluminum doors; gray and rubbery	front and rear doors	
179	54-IC-B	Interior caulk; aluminum doors; gray and rubbery	front and rear doors	
180	54-IC-C	Interior caulk; Gray; Sticky	Brick and block throughout interior	
181	55-IC-A	Interior caulk; Gray; Sticky	Brick and block throughout interior	
192	55-IC-B	Interior caulk; Gray; Sticky	Brick and block throughout interior	
183	55-IC-C	Wall sheeting	Dividing Wall multipurpous room	
184	56-WS-A	Wall sheeting	Dividing Wall multipurpous room	
185	56-WS-B	Wall sheeting	Dividing Wall multipurpous room	
136	56-WS-C	Floor tile; shapes; Green	Multi purpose Room	

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ETL Project #:

241706

Lab ID	Sample ID	Material Description	Sample Location	Quantity
1243 187	57-FT-B	Floor tile; shapes; Green	Multi purpose Room	
138	57-FT-C	Floor tile; shapes; Green	Multi purpose Room	
189	58-FT-A	Floor tile; shapes; Beige	Multi purpose Room	
190	58-FT-B	Floor tile; shapes; Beige	Multi purpose Room	
191	58-FT-C	Floor tile; shapes; Beige	Multi purpose Room	
192	59-FT-A	Floor tile; shapes; Purple	Multi purpose Room	
193	59-FT-B	Floor tile; shapes; Purple	Multi purpose Room	
194	59-FT-C	Floor tile; shapes; Purple	Multi purpose Room	
195	60-FT-A	Floor tile; shapes; White	Multi purpose Room	
196	60-FT-B	Floor tile; shapes; White	Multi purpose Room	1
197	60-FT-C	Floor tile; shapes; White	Multi purpose Room	
198	61-RC-A	Roof caulk; black on pipes	Roof	
199	61-RC-B	Roof caulk; black on pipes	Roof	
200	61-RC-C	Roof caulk; black on pipes	Roof	
20/	62-RC-A	Roof caulk; on aluminum	Roof	
202	62-RC-B	Roof caulk; on aluminum	Roof	
203	62-RC-C	Roof caulk; on aluminum	Roof	
204	63-EJ-A	Expansion Joint	Roof	
205	63-EJ-B	Expansion Joint	Roof	
206	63-EJ-C	Expansion Joint	Roof	
207	64-FL-A	Flashing	Roof	
208	64-FL-B	Flashing	Roof	
209	64-FL-C	Flashing	Roof	
210	65-RC-A	Roof caulk; gray on roof units	Roof	
211	65-RC-B	Roof caulk; gray on roof units	Roof	
212	65-RC-C	Roof caulk; gray on roof units	Roof	



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Bulk Asbestos Chain of Custody

ETL Project #: 74

Lab ID	Sample ID	Material Description	Sample Location	Quantit
243213	66-UC-A	Roof unit cover; Black	Roof	
214	66-UC-B	Roof unit cover; Black	Roof	
215	66-UC-C	Roof unit cover; Black	Roof	
		40		
				_
	,			

National Institute of Standards and Technology United States Department of Commerce



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 201028-0

Environmental Testing Laboratories, Inc.

Romulus, MI

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009). This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.

2021-04-01 through 2022-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program