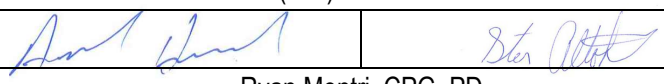
PRE-DEMOLITION
HAZARDOUS / REGULATED MATERIAL REPORT

11201 Conner Street
Detroit, Michigan 48213

Prepared for
Kimley-Horn
Colin Wheeler
767 Eustis St, Suite 100
Saint Paul, MN, 55114

Prepared by
The Mannik & Smith Group, Inc.
2365 South Haggerty Road
Canton, MI 48188

REPORT DATE
October 11, 2024, Amended October 25, 2024

Survey and Inspection Details		
Project Number:	401.2401045	
Date(s) of Survey/Inspection:	09/26/2024 and 10/24/2024	
Reason for Re-Survey/Re-Inspection	Collection of additional samples from FS-7	
Inspector(s) Name(s):	Andrew Hildebrandt	Steven Altobello
Inspector(s) Accreditation #:	A45296	A41248
Inspector(s) Email(s):	ahildebrandt@manniksmithgroup.com	saltobello@manniksmithgroup.com
Inspector(s) Phone #:	(734)-397-3100	
Inspector(s) Signature(s):		
Reviewer(s) Name(s):	Ryan Montri, CPG, PD	
Reviewer(s) Accreditation #:	A41444	
Reviewer(s) Email(s):	rmontri@manniksmithgroup.com	
Reviewer(s) Phone #:	(734) 397-3100	
Reviewer(s) Signature(s):		

ASBESTOS-CONTAINING MATERIALS

Sample ID	Material Description	Presumed	Material Classification	Material Condition	Location (FS / EA)	Estimated Quantity
9-1	Window Caulk	No	Miscellaneous	Fair	FS-12	20 LF
Assumed	Roof Tar	Yes	Miscellaneous	N/A	EA-5	20 SF

LEAD-BASED PAINT

Sample #	Sample Description	Results (% by weight)
PC1	Blue Door Paint	0.0776
PC2	White Column Paint	0.127
PC3	White Window Sill Paint	0.00304

Report Compendium

PURPOSE AND SCOPE OF WORK

The purpose of the work was to identify, quantify and document the location of regulated materials that may be encountered during demolition of the on-site structures. To accomplish this purpose, MSG performed the following scope of work:

1. Asbestos-Containing Building Material (ACBM) survey; and
2. OSHA Lead-Based Paint (LBP) sampling.

METHODOLOGIES

These surveys were conducted on September 26, 2024. A supplemental ACBM inspection was conducted on October 24, 2024. Methodologies employed during the survey detailed below.

ACBM Survey Procedures

This survey was performed in general accordance with guidelines set forth in the Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. The National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations govern demolition and renovation activities in which asbestos is present. The NESHAP rule distinguishes between Regulated Asbestos-Containing Materials (RACM) that would readily release asbestos fibers when damaged or disturbed and those materials that are unlikely to result in significant fiber release during demolition activities. The purpose of this survey is to determine if ACM within the Site buildings are RACM and thus, subject to the NESHAP, and to comply with the Michigan Occupational Safety and Health Administration (MIOSHA) and guidelines set forth in the Occupational Safety and Health Administration (OSHA) Regulations Standards 29 CFR 1910.1101.

RACM, as defined by NESHAP, is classified into four parts, (1) friable asbestos material, (2) Category I non-friable ACM (packing, gaskets, floor tile and roofing products) that has become friable, (3) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or (4) Category II non-friable ACM (all other ACM products) that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

The suspect ACM identified during this survey was grouped into homogeneous materials (i.e. similar materials that are uniform in color and texture) and:

- Described and quantified it in linear feet (LF) or square feet (SF);
- Identified and classified as friable or non-friable;
- Assessed as being in good, fair or poor condition;
- Assigned an EPA classification type (surfacing material, thermal system insulation or miscellaneous);
- Classified as RACM or non-RACM; and
- Sampled, or assumed as asbestos containing.

MSG performed services associated with this survey in conformance with the care and skill ordinarily used by other reputable environmental consulting firms practicing under similar conditions, at the same time, and in the same or similar locality. This survey was conducted by performance of a systematic visual inspection of all safely accessible areas of the Site buildings. Non-destructive sampling methods were used to inspect and collect samples. Suspect ACM samples were identified and collected by State of Michigan Accredited Asbestos Inspectors (Andrew Hildebrandt, Accreditation Number A45296, assisted by Bryan Quinlan, Accreditation Number A59759). The supplemental inspection was conducted by Steven Altobello, Accreditation Number A41248. Based on the quantity of each classification of suspect ACM, the MSG Inspectors collected samples in accordance with EPA guidelines.

OSHA LBP SAMPLING PROCEDURES

The LBP sampling was conducted by collection of physical paint chip samples from the buildings. The EPA certified lead inspector, Andrew Hildebrandt (Certification Number P-05943) inspected the interior and exterior of the buildings to identify unique paint colors within each functional area. Each unique paint color identified as part of this survey was sampled using the following paint chip collection procedures:

- A determination where the sample would be collected was performed prior to sampling activities.
- Utilizing razor blade or equivalent tool, MSG scored an approximate one-square inch area of each paint color to be sampled.
- The razor blade, or equivalent tool, was slide under the scored area to lift the paint from the substrate to a point where it peels off the substrate.
- To prevent cross contamination, MSG cleaned the sampling tool used in the collection process after each sample was collected.
- To ensure sample integrity, each paint chip was placed into a Ziploc bag, labeled accordingly, and recorded under strict chain-of-custody protocols.

SURVEY RESULTS

The following subsections include a discussion of these surveys. The interior of the ancillary building and EA-10 were inaccessible due to severe water damage and partial collapse. These conditions rendered this building inaccessible and unsafe for inspection and therefore was excluded from this survey. Photographs of the hangar and ancillary building are located in the Photo Log. The results of this report are valid as of the report date, subject to the limitations, which are attached.

ACBM Survey Results

MSG identified 12 suspect homogenous materials during this survey. Thirty-six (36) bulk samples were collected from these suspect homogeneous materials and were submitted to Mannik & Smith Group Analytical Laboratories (MSGAL) for laboratory analysis of Bulk Materials by Polarized Light Microscopy using USEPA Method 600/R-93/116. MSGAL is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) to analyze bulk samples for asbestos content. Of the aforementioned suspect homogenous materials identified during this survey, laboratory analysis found one (1) sample (AS 9-1) containing greater than 1% asbestos. The EPA defines ACM as materials containing greater than 1% asbestos. In addition, roof tar was observed on the hangar building and was assumed as an ACM.

A point-count quantification procedure (PCQM) allows for lower detection limits than calibrated visual estimation (CVES), which is the quantification method widely used in asbestos analysis via Polarized Light Microscopy (PLM). If the asbestos content is found to contain less than 1% asbestos as determined by a method other than point counting by PLM, it can only be treated as non-ACM if verified to contain less than 1% by the PCQM. If not point-counted, the sample must be assumed to be greater than 1% and thus considered and treated as ACM. As part of this survey, three (3) samples (AS 1-1, 1-2, and 1-3) were analyzed using point count quantification. Results revealed that this homogeneous material was non-asbestos containing.

Functional areas and suspect ACBM sample locations are depicted on the attached Figure. *Table 1, Asbestos Sampling Results* for a listing of homogeneous materials identified by MSG during this survey. Functional areas on Table 1 list the locations where the sample(s) were taken. Table 1 quantities reflect the total amount of suspect ACM in all locations that it is observed. A copy of the analytical reports including chains of custody is attached at the end of this report.

OSHA LBP Sampling Results

The LBP sampling is designed to identify the lead content of the paint(s) associated with the building. At the time of this reports presentation, Housing and Urban Development (HUD) and the EPA defines LBP as paint that is 0.5% lead by weight, or greater using paint chip sampling. Ultimately, OSHA regulates paints having any level of lead.

Paint chip sample results that exceeded 0.0% lead by weight are summarized below:

Sample	Description	Results (% by Weight)
PC1	Blue Door Paint	0.0776
PC2	White Column Paint	0.127

Sample	Description	Results (% by Weight)
PC3	White Window Sill Paint	0.00304

Based on this survey, paint containing lead was identified in all three (3) samples collected. Functional areas and paint chip sample locations are depicted on the attached Figures. Test results are provided in *Table 2, Paint Chip Sample Results (Paint Chip Analysis)*.

CONCLUSIONS AND RECOMMENDATIONS

Asbestos Containing Building Materials

Of the 12 homogenous materials samples collected as part of this survey, one (1) contained asbestos greater than 1% asbestos (AS 9-1). In addition, roof tar was observed on the hangar building and was assumed as an ACM. Furthermore, the interior of the ancillary building and EA-10 were inaccessible due to severe water damage and partial collapse. These conditions rendered this building inaccessible and unsafe for inspection and therefore was excluded from this survey.

Prior to demolition/renovation, a notification of intent to demolish shall be made to the EGLE-Air Quality Division (EGLE-AQD) and Licensing and Regulatory Affairs (LARA), Asbestos Program. Notification, according to the procedure described by the NESHAP, Title 40 of the Code of Federal Regulations, Part 61, Subpart M, Notification, for renovation and demolition projects should be followed.

Category I and Category II Non-Friable ACM may often be left in place during demolition activities if the ACM is not subjected to sanding, grinding, cutting, or abrading or has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material during the course of demolition. However, this assertion should only be made by the demolition contractor when the demolition methods have been accepted by the regulatory authority to not release asbestos fibers. Debris should be presumed as ACM and disposed of accordingly. All materials containing ACM must be disposed of in a licensed landfill.

If additional suspect ACMs are discovered during demolition activities in areas that were determined during this survey to be structurally unsound and unsafe, inaccessible, concealed and/or in buried areas, shall be surveyed, tested, and abated if warranted.

OSHA LBP Sampling

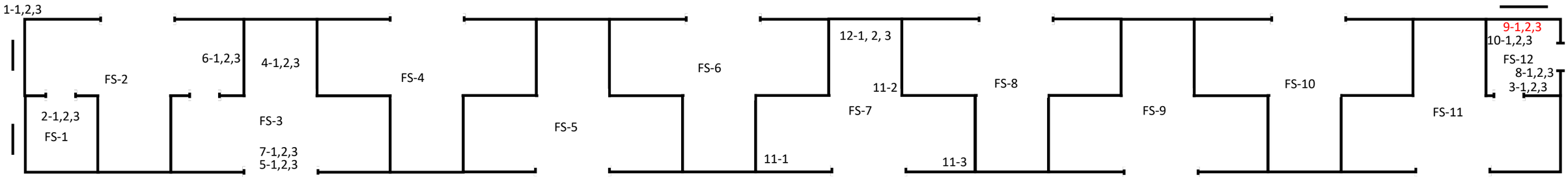
Based on the LBP Sampling, paint containing lead was identified in three (3) paint chip samples. It is recommended that Contractors follow the OSHA Lead in Construction Standard 29 CFR 1926.62 requiring an exposure assessment for the tasks involving the potential for lead exposure.

FIGURES

Mannik Smith GROUP

Address: 12201 Conner Rd, Detroit, MI 48213 **Date**: 9-26-2024

Drawing not to scale



KEY

= Fence
CF = Carpet Floor
HF = Hard Floor
SS# = Soil Sample
T = Trough
S = Stool/Sill
= Water Line

TECHNICAL SKILL.
CREATIVE SPIRIT.

2365 Haggerty Road South, Canton, Michigan 48188 Tel: 734.397.3100 Fax: 734.397.3131

Address: 12201 Conner Rd, Detroit, MI 48213 **Date**: 9-26-2024

Drawing not to scale

EA-6

EA-10

Roof

EA-9

Inaccessible due to structural damage

Inaccessible due to structural damage

EA-7

EA-8

KEY

= Fence

CF = Carpet Floor

HF = Hard Floor

SS# = Soil Sample

T = Trough

S = Stool/Sill

= Water Line

TECHNICAL SKILL.
CREATIVE SPIRIT.

2365 Haggerty Road South, Canton, Michigan 48188 Tel: 734.397.3100 Fax: 734.397.3131

TABLES

TABLE 1
Asbestos Sampling Results

Client	Kimley-Horn
Survey Location	11201 Conner St
Survey Date	September 26, 2024 and October 24, 2024

Functional Area	Sample ID	HM #	Homogeneous Material Group	Friable/Non Friable	Condition	EPA Classification	RACM	Asbestos	Quantity
EA-4	AS 1-1	1	Window Glaze	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	3 Each
EA-4	AS 1-2	1	Window Glaze	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
EA-4	AS 1-3	1	Window Glaze	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-1	AS 2-1	2	12" Ceiling Tile	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	120 SF
FS-1	AS 2-2	2	12" Ceiling Tile	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-1	AS 2-3	2	12" Ceiling Tile	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	AS 3-1	3	Drywall With Joint Compound	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	1500 SF
FS-12	AS 3-2	3	Drywall With Joint Compound	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	AS 3-3	3	Drywall With Joint Compound	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-3	AS 4-1	4	Rolled Insulation	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	3000 SF
FS-3	AS 4-2	4	Rolled Insulation	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-3	AS 4-3	4	Rolled Insulation	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-3	AS 5-1	5	Foundation Concrete	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	25500 SF
FS-3	AS 5-2	5	Foundation Concrete	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-3	AS 5-3	5	Foundation Concrete	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-2	AS 6-1	6	Fireproofing	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	800 SF
FS-2	AS 6-2	6	Fireproofing	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-2	AS 6-3	6	Fireproofing	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	

TABLE 1
Asbestos Sampling Results

Client	Kimley-Horn								
Survey Location	11201 Conner St								
Survey Date	September 26, 2024 and October 24, 2024								
Functional Area	**Sample ID**	**HM #**	**Homogeneous Material Group**	**Friable/Non Friable**	**Condition**	**EPA Classification**	**RACM**	**Asbestos**	**Quantity**
EA-3	AS 7-1	7	Tar	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	20 LF
EA-3	AS 7-2	7	Tar	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
EA-3	AS 7-3	7	Tar	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	AS 8-1	8	Door Caulk	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	40 LF
FS-12	AS 8-2	8	Door Caulk	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	AS 8-3	8	Door Caulk	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	**AS 9-1**	**9**	**Window Caulk**	**Non-Friable**	**Fair**	**Miscellaneous**	**No**	**No Asbestos Detected**	**20 LF**
FS-12	**AS 9-2**	**9**	**Window Caulk**	**Non-Friable**	**Fair**	**Miscellaneous**	**No**	**No Asbestos Detected**	
FS-12	**AS 9-3**	**9**	**Window Caulk**	**Non-Friable**	**Fair**	**Miscellaneous**	**No**	**No Asbestos Detected**	
FS-12	AS 10-1	10	Construction Adhesive	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	20 SF
FS-12	AS 10-2	10	Construction Adhesive	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-12	AS 10-3	10	Construction Adhesive	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-7	AS 11-1	11	Ceiling Insulation Painted Orange	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	1600 SF
FS-7	AS 11-2	11	Ceiling Insulation Painted Orange	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-7	AS 11-3	11	Ceiling Insulation Painted Orange	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-7	AS 12-1	12	Wall Insulation, White	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	2000 SF
FS-7	AS 12-2	12	Wall Insulation, White	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
FS-7	AS 12-3	12	Wall Insulation, White	Non-Friable	Fair	Miscellaneous	No	No Asbestos Detected	
EA-5	**Roof Tar**				**Presumed Asbestos-Containng Material**				**20 SF**

Table 2
Paint Chip Sample Results
11201 Conner Street, Detroit, MI 48213

Sample #	Sample Description	Results (% by weight)
PC1	Blue Door Paint	0.0776
PC2	White Column Paint	0.127
PC3	White Window Sill Paint	0.00304

ATTACHMENT A

PHOTO LOG

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Property Photos

EA-1: Front of Hangar

EA-2: Left Side of Hangar

EA-3: Back of Hangar

EA-4: Right Side of Hangar

EA-5: Hangar Roof

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Property Photos

EA-6: Front of Shed

EA-7: Left Side of Shed

EA-8: Back of Shed

EA-9: Right Side of Shed

EA-10: Shed Roof

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Functional Spaces

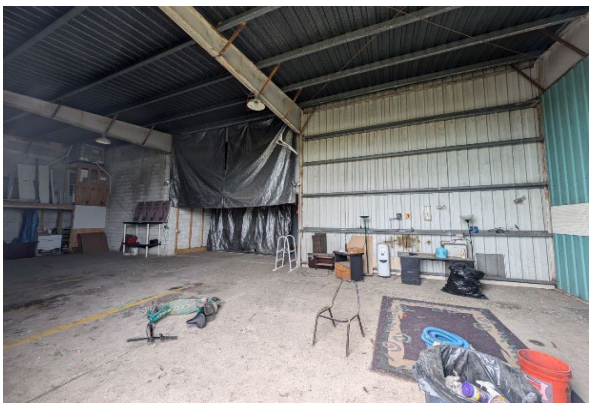
FS-1: Office

FS-4: Hangar

FS-2: Hangar

FS-5: Hangar

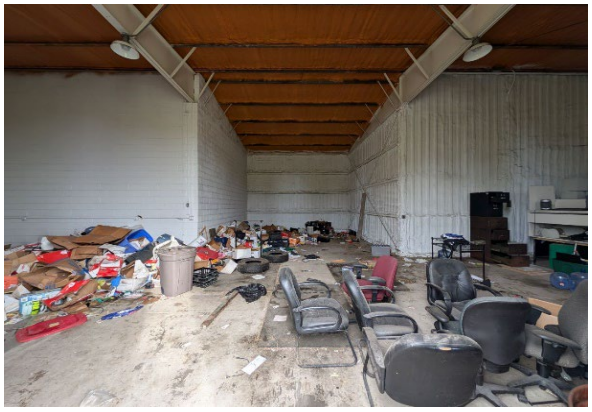
FS-3: Hangar



FS-6: Hangar

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Functional Spaces



FS-7: Hangar

FS-10: Hangar

FS-8: Hangar

FS-11: Hangar

FS-9: Hangar

FS-12: Office

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Presumed-ACM

Roof Tar
EA-5

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Sampled ACM

AS 1-1
Window Glaze

AS 4-1
Rolled Insulation

AS 2-1
12" Ceiling Tile

AS 5-1
Foundation Concrete

AS 3-1
Drywall With Joint Compound

AS 6-1
Fireproofing

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Sampled ACM

AS 7-1
Tar

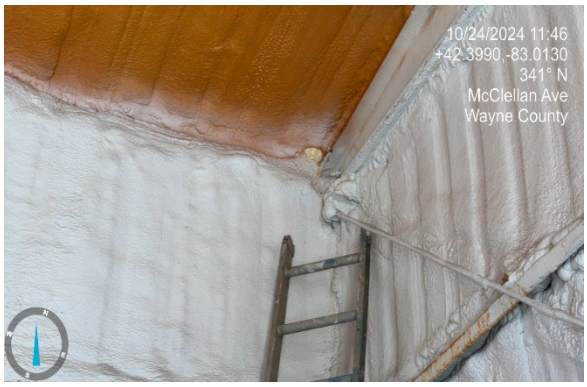
AS 10-1
Construction Adhesive

AS 8-1
Door Caulk

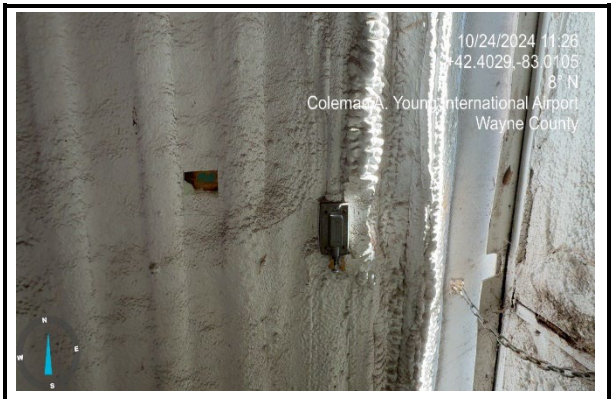
AS 9-1
Window Caulk

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Steven Altobello on 10/24/2024

Sampled ACM



AS 11-1
Ceiling Insulation Painted Orange



AS 12-1
Wall Insulation, White

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Sampled Lead Based Paint

White Column

White Door

White Window Sill

11201 Conner St, Detroit, Michigan 48213
Photographs taken by: Andrew Hildebrandt on 09/26/2024

Inaccessible Areas

Shed Separation

Shed Interior – Water Damage

Shed Separation

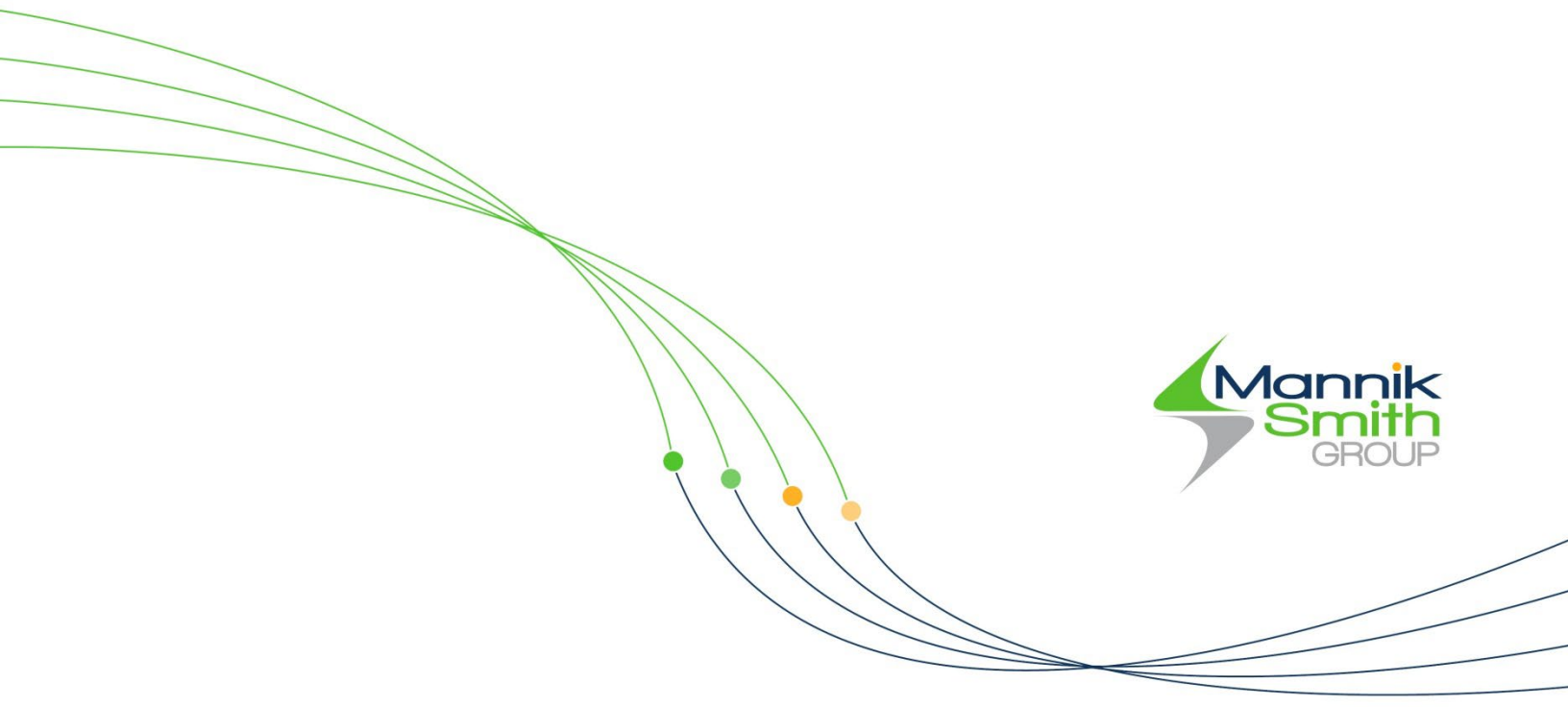
Shed Interior – Water Damage

Compromised Structural Components

Shed Interior – Water Damage

ATTACHMENT B

LIMITATIONS



REGULATED MATERIALS SURVEY LIMITATIONS

The Mannik & Smith Group, Inc. (MSG) performed its services associated with this Asbestos Containing Building Material Survey (ACBMS) in general accordance with guidelines set forth in the Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Occupational Safety and Health Administration (OHSA) 29 CFR 1910.1101, and in conformance with the care and skill ordinarily used by other reputable environmental consulting firms practicing under similar conditions, at the same time, and in the same or similar locality. This RMS and related documentation are site-specific, which means they pertain to the conditions of the site surveyed.

Unless otherwise noted, MSG's ACBMS is limited to accessible areas. Areas determined to be not structurally sound, safely reached, limited by excessive accumulated obstructions, require specialized equipment to access, in operable windows, etc., are not included in this survey. There may be areas where regulated materials, such as suspected asbestos-containing materials (SACM) and lead containing paint cannot be viewed and/or tested. MSG shall not be responsible for identifying all SACM, lead containing paint, or other hazardous materials located in inaccessible locations, including by not limited to, above a plaster ceiling, behind a wall, embedded in concrete, buried, confined spaces, unsafe areas, or otherwise not readily identifiable.

Destructive sampling will only be conducted when permission has been granted by the owner. Destructive survey locations are limited to areas where hidden SACM, lead containing paint, or other hazardous materials is reasonably thought to be present and sampling can be conducted in a safe manner. If regulated materials are found during the course of demolition and/or renovation activities that are not listed in this report, the material should be assumed as asbestos-containing, lead containing, or hazardous until it can be sampled and analyzed at an accredited laboratory and safe work practices should always be used if those areas are to be disturbed.

MSG has prepared a logical assessment program to reduce the client's risk of discovering unknown regulated materials and/or hazardous substances. The presence of subsurface regulated materials and/or hazardous substances is based solely on surface observations and/or information provided by others. Descriptions of subsurface conditions provided in this report are not warranted to be complete or accurate. This risk may be reduced by more extensive exploration on the site, but even with additional exploration, it is not possible to completely eliminate the risk of discovering regulated materials and/or hazardous conditions. It cannot and should not be assumed that samples collected and conditions observed at the time of the ACBMS are representative of an area that has not been sampled and/or tested.

In preparing this report, MSG may have relied on information obtained from or provided by others. MSG makes no representation or warranty regarding the accuracy or completeness of this information gathered through outside sources or subcontracted services. No warranty, guarantee, or certification of any kind, expressed or implied, at common law or created by statute, is extended, made, or intended by rendering these environmental consulting services or by furnishing this written report. Environmental conditions and regulations are subject to constant change and reinterpretation. One should not assume that any on-site conditions and/or regulatory statutes or rules will remain constant after MSG has completed the scope of work for this project. Furthermore, because the facts stated in this report are subject to professional interpretation, differing conclusions could be reached by other environmental professionals.

The report is intended to offer support to a building owner, construction manager, general contractor, abatement contractor, architect, and/or other parties authorized by the owner in generally locating asbestos-containing materials (ACM), universal and hazardous wastes, and/or other regulated materials. This report does not have the required components to serve as an Asbestos Project Design document, Asbestos Abatement Work Plan, and/or a Health and Safety Plan. Therefore, this report should not be utilized as a project specification document. The results, findings, conclusions, and recommendations expressed in

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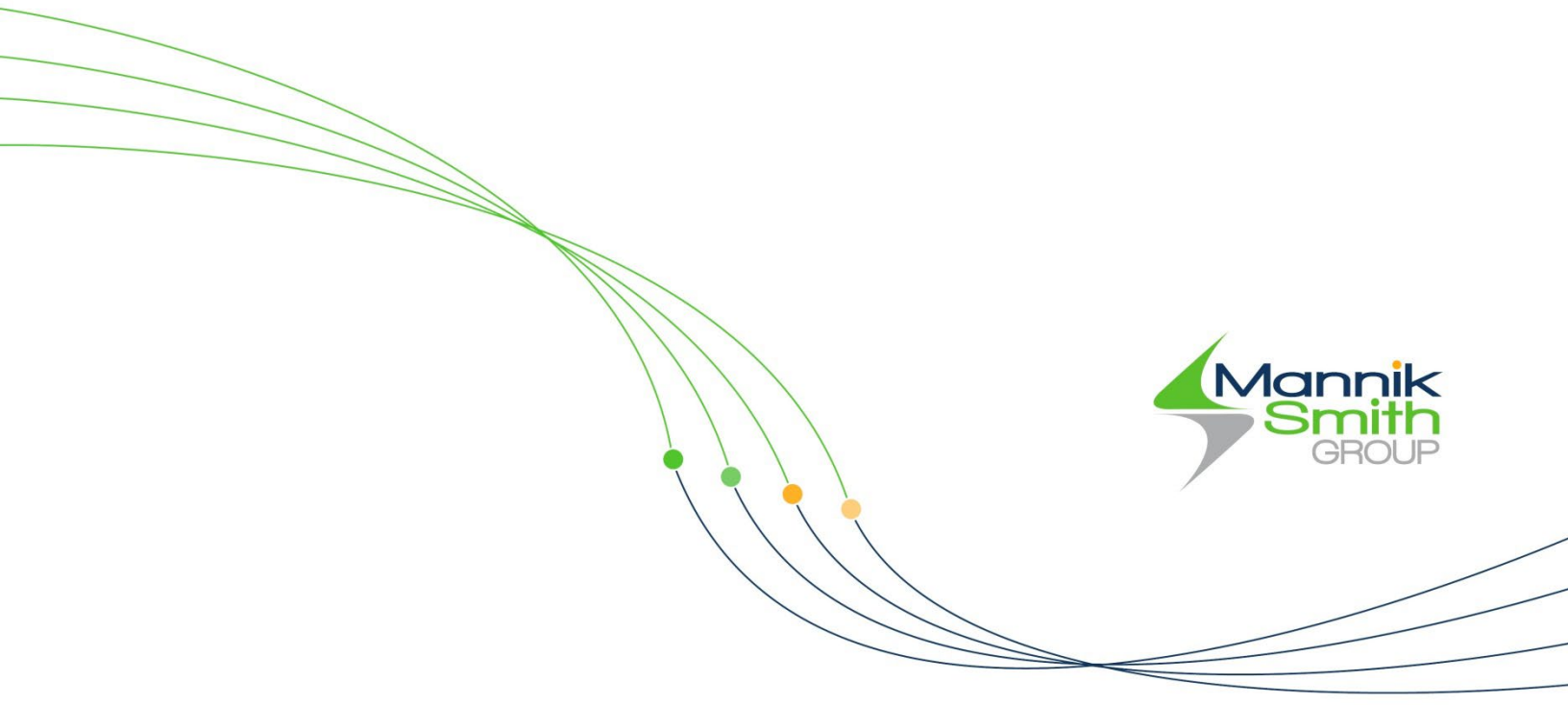
this report are based only on conditions that were noted during this survey. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Quantities have been conservatively estimated and sampling locations have been described representatively; however, current site conditions should be field-verified by contractors bidding on and/or prior to abatement work.

ATTACHMENT C

ANALYTICAL REPORTS AND CHAINS OF CUSTODY



Mannik Smith GROUP ANALYTICAL LABORATORIES

24-0705

2365 S Haggerty Rd, Canton, MI 48188

Attn: Ryan Montri
The Mannik & Smith Group, Inc.
2365 S. Haggerty Rd., Suite 100
Canton, MI
Email: rmontri@manniksmithgroup.com
Phone: (734) 397-3100

Project	11201 Conner St	Received	10/1/2024
Order #	24-0705	Analyzed	10/2/2024
Project #	401.2401045	Reported	10/2/2024

Asbestos Bulk Sample Summary

Analytical Method: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116 by Polarized Light Microscopy & 400 Point Count Method

Lab ID	Client ID	Material Type	Location	Description	Non-Asbestos	Asbestos		Comments
24-0705-1	AS 1-1	Window Glaze	EA-4	White/Gray, nonfibrous, heterogeneous	99.5 % non-asbestos	Chrysotile	0.50%	*
24-0705-2	AS 1-2	Window Glaze	EA-4	White, nonfibrous, homogeneous	99.75 % non-asbestos	Chrysotile	0.25%	*
24-0705-3	AS 1-3	Window Glaze	EA-4	White, nonfibrous, homogeneous	99.75 % non-asbestos	Chrysotile	0.25%	*
24-0705-4	AS 2-1	12" Ceiling Tile	FS-1	White/Tan, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-5	AS 2-2	12" Ceiling Tile	FS-1	White/Tan, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-6	AS 2-3	12" Ceiling Tile	FS-1	White/Tan, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-7	AS 3-1	Joint Compound	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Mesh		Clear, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 3	Drywall		Gray, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-8	AS 3-2	Joint Compound	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Mesh		Clear, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 3	Drywall		Gray, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-9	AS 3-3	Joint Compound	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Mesh		Clear, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 3	Drywall		Gray, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-10	AS 4-1	Wrap	FS-3	Black/Tan, Fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Insulation		White, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-11	AS 4-2	Wrap	FS-3	Black/Tan, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Insulation		White, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-12	AS 4-3	Wrap	FS-3	Black/Tan, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	

Analyst(s) Ashton E. Bullock
Waverly K. Ferguson

Reviewer(s) Waverly K. Ferguson
Laboratory Director

Accreditations
NVLAP No. 600212-0

Samples: 28 Layers: 9 Point Counts: 3

The results herein relate only to the samples as received and tested by The Mannik & Smith Analytical Laboratories. This report can not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other agency of the Federal Government. Please see the Sample Protocol before submitting samples for analysis in order to ensure laboratory staff safety and analysis accuracy. "*" noted after percentage indicates point count was performed.

Mannik Smith GROUP ANALYTICAL LABORATORIES

24-0705

2365 S Haggerty Rd, Canton, MI 48188

Attn: Ryan Montri
The Mannik & Smith Group, Inc.
2365 S. Haggerty Rd., Suite 100
Canton, MI
Email: rmontri@manniksmithgroup.com
Phone: (734) 397-3100

Project	11201 Conner St
Order #	24-0705
Project #	401.2401045

Received	10/1/2024
Analyzed	10/2/2024
Reported	10/2/2024

Asbestos Bulk Sample Summary

Analytical Method: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116 by Polarized Light Microscopy & 400 Point Count Method

Lab ID	Client ID	Material Type	Location	Description	Non-Asbestos	Asbestos		Comments
	Layer 2	Insulation		White, fibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-13	AS 5-1	Foundation Concrete	FS-3	Gray, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-14	AS 5-2	Foundation Concrete	FS-3	Gray, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-15	AS 5-3	Foundation Concrete	FS-3	Gray, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-16	AS 6-1	Fireproofing	FS-2	Yellow, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-17	AS 6-2	Fireproofing	FS-2	Yellow, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-18	AS 6-3	Fireproofing	FS-2	Yellow, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-19	AS 7-1	Tar	EA-3	Black, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-20	AS 7-2	Tar	EA-3	Black, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-21	AS 7-3	Tar	EA-3	Black, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-22	AS 8-1	Door Caulk	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-23	AS 8-2	Door Caulk	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-24	AS 8-3	Door Caulk	FS-12	White, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-25	**AS 9-1**	**Window Caulk**	**FS-12**	**Tan, nonfibrous, homogeneous**	**95 % non-asbestos**	**Chrysotile**	**5.00%**	
24-0705-26	AS 9-2	Window Caulk	FS-12			Not Analyzed	-	
24-0705-27	AS 9-3	Window Caulk	FS-12			Not Analyzed	-	
24-0705-28	AS 10-1	Construction Adhesive	FS-12	Tan, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-29	AS 10-2	Construction Adhesive	FS-12	Tan, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0705-30	AS 10-3	Construction Adhesive	FS-12	Tan, fibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	

Analyst(s) Ashton E. Bullock
Waverly K. Ferguson

Reviewer(s) Waverly K. Ferguson
Laboratory Director

Accreditations
NVLAP No. 600212-0

Samples: 28 Layers: 9 Point Counts: 3

The results herein relate only to the samples as received and tested by The Mannik & Smith Analytical Laboratories. This report can not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other agency of the Federal Government. Please see the Sample Protocol before submitting samples for analysis in order to ensure laboratory staff safety and analysis accuracy. "*" noted after percentage indicates point count was performed.

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 600212-0

The Mannik & Smith Group Analytical Laboratories

Canton, MI

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

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. 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 on ISO/IEC 17025).

2024-07-01 through 2025-06-30

Effective Dates

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

The Mannik & Smith Group Analytical Laboratories
2365 Haggerty Rd South
Suite 100
Canton, MI 48188
Waverly Ferguson
Phone: 248-670-2872
Email: wferguson@manniksmithgroup.com
http://www.manniksmithgroup.com/

ASBESTOS FIBER ANALYSIS — NVLAP LAB CODE 600212-0

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

The Mannik & Smith Group
Analytical Laboratories

Chain of Custody

Order Number: 24-0105

Client	The Mannik & Smith Group			City, State	Canton, MI	Zip Code	48188	Sampled By:
Address	2365 S. Haggerty Rd., Suite 100			Contact	Ryan Montri	Phone	(734) 397-3100	Andrew_Hildebrant
Project	11201 Conner St	Project #	401.2401045	Email	RMontri@manniksmithgroup.com	Fax	(734) 397-3131	Date Sampled:
Turn Around	☐ 4 Hour ☐ 24 Hour ☐ 48 Hour ☑ 72 Hour ☐ 1 Week					Report to	☑ Email ☑ Fax	9/26/2024

Bulk Samples Only. Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy. Point counts automatically performed >0<3%. ☑ Test Until Positive ☐ Point Count All Samples

Lab ID	Customer ID	Material Type	Material Location	Notes
L -1	AS 1-1	Window Glaze	EA-4	
L -2	AS 1-2	Window Glaze	EA-4	
L -3	AS 1-3	Window Glaze	EA-4	
L -4	AS 2-1	12" Ceiling Tile	FS-1	
L -5	AS 2-2	12" Ceiling Tile	FS-1	
L -6	AS 2-3	12" Ceiling Tile	FS-1	
L -7	AS 3-1	Drywall With Joint Compound	FS-12	
L -8	AS 3-2	Drywall With Joint Compound	FS-12	
L -9	AS 3-3	Drywall With Joint Compound	FS-12	
L -10	AS 4-1	Rolled Insulation	FS-3	
L -11	AS 4-2	Rolled Insulation	FS-3	
L -12	AS 4-3	Rolled Insulation	FS-3	
L -13	AS 5-1	Foundation Concrete	FS-3	
L -14	AS 5-2	Foundation Concrete	FS-3	
L -15	AS 5-3	Foundation Concrete	FS-3	

Relinquished	[signature]	Received	MSA. AEB	Relinquished		Received	
Date / Time	10-1-24 10:39	Date / Time	10/1/2024	Date / Time		Date / Time	

Comments

The Mannik & Smith Group
Analytical Laboratories

Chain of Custody

Order Number: 24-0705

Lab ID	Customer ID	Material Type	Material Location	Notes
L -16	AS 6-1	Fireproofing	FS-2	
L -17	AS 6-2	Fireproofing	FS-2	
L -18	AS 6-3	Fireproofing	FS-2	
L -19	AS 7-1	Tar	EA-3	
L -20	AS 7-2	Tar	EA-3	
L -21	AS 7-3	Tar	EA-3	
L -22	AS 8-1	Door Caulk	FS-12	
L -23	AS 8-2	Door Caulk	FS-12	
L -24	AS 8-3	Door Caulk	FS-12	
L -25	AS 9-1	Window Caulk	FS-12	
L -26	AS 9-2	Window Caulk	FS-12	
L -27	AS 9-3	Window Caulk	FS-12	
L -28	AS 10-1	Construction Adhesive	FS-12	
L -29	AS 10-2	Construction Adhesive	FS-12	
L -30	AS 10-3	Construction Adhesive	FS-12	

2365 S. Haggerty Road, Suite 100, Canton, MI 48188 Phone: (734) 397-3100 Fax: (734) 397-3131 Email: cclaes@manniksmithgroup.com

24-0713

2365 S Haggerty Rd, Canton, MI 48188

Attn: Ryan Montri
The Mannik & Smith Group, Inc.
2365 S. Haggerty Rd., Suite 100
Canton, MI
Email: rmontri@manniksmithgroup.com
Phone: (734) 397-3100

Project	11201 Conner St	Received	10/24/2024
Order #	24-0713	Analyzed	10/25/2024
Project #	2401045	Reported	10/25/2024

Asbestos Bulk Sample Summary

Analytical Method: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116 by Polarized Light Microscopy

Lab ID	Client ID	Material Type	Location	Description	Non-Asbestos	Asbestos		Comments
24-0713-1	AS 11-1	Ceiling Insulation Painted Orange	FS-7	Yellow, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0713-2	AS 11-2	Ceiling Insulation Painted Orange	FS-7	Yellow, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0713-3	AS 11-3	Ceiling Insulation Painted Orange	FS-7	Yellow, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0713-4	AS 12-1	Wall Insulation, White	FS-7	Green/White, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Foam		Tan, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0713-5	AS 12-2	Wall Insulation, White	FS-7	Green/White, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Foam		Tan, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	
24-0713-6	AS 12-3	Wall Insulation, White	FS-7	Green/White, nonfibrous, heterogeneous	100 % non-asbestos	Non Detect	0.00%	
	Layer 2	Foam		Tan, nonfibrous, homogeneous	100 % non-asbestos	Non Detect	0.00%	

Analyst(s) Ashton E. Bullock
Waverly K. Ferguson

Reviewer(s) Waverly K. Ferguson
Laboratory Director

Accreditations
NVLAP No. 600212-0

Samples: 6 Layers: 3 Point Counts: 0

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 600212-0

The Mannik & Smith Group Analytical Laboratories

Canton, MI

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

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. 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 on ISO/IEC 17025).

2024-07-01 through 2025-06-30

Effective Dates

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

The Mannik & Smith Group Analytical Laboratories
2365 Haggerty Rd South
Suite 100
Canton, MI 48188
Waverly Ferguson
Phone: 248-670-2872
Email: wferguson@manniksmithgroup.com
http://www.manniksmithgroup.com/

ASBESTOS FIBER ANALYSIS — NVLAP LAB CODE 600212-0

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

The Mannik & Smith Group
Analytical Laboratories

Chain of Custody

Order Number: 24-0713

Client	The Mannik & Smith Group			City, State	Canton, MI	Zip Code	48188	Sampled By: Steven Altobello
Address	2365 S Haggerty Rd., Suite 100			Contact	Ryan Montri	Phone	734-397-3100	
Project	11201 Conner St	Project #	2401045	Email	rmontri@manniksmithgroup.com	Fax	734-397-3131	Date Sampled: 10/24/2024
Turn Around	☐ 4 Hour ☑ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 1 Week					Report to	☑ Email ☐ Fax	

Bulk Samples Only. Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy. Point counts automatically performed >0<3%. ☑ Test Until Positive ☐ Point Count All Samples

Lab ID	Customer ID	Material Type	Material Location	Notes
L -1	AS 11-1	Ceiling Insulation Painted Orange	FS-7	
L -2	AS 11-2	Ceiling Insulation Painted Orange	FS-7	
L -3	AS 11-3	Ceiling Insulation Painted Orange	FS-7	
L -4	AS 12-1	Wall Insulation, White	FS-7	
L -5	AS 12-2	Wall Insulation, White	FS-7	
L -6	AS 12-3	Wall Insulation, White	FS-7	

Relinquished Date / Time: [signature] 10-24-24

Received Date / Time: M&GAL-AEB 10/24/24

Relinquished Date / Time: _____

Received Date / Time: _____

Comments

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Paint by EPA SW-846 Method 7000B/3050B*

Client : Mannik and Smith Group
2365 S. Haggerty
Canton, MI 48188
Attn : Andrew Hildebrandt **Email :** ahildebrandt@manniksmithgroup.com
Phone : 734-397-3100 X-6143 **Fax :**

AAT Project : 1076527
Sampling Date : 09/26/2024
Date Received : 10/07/2024
Date Analyzed : 10/08/2024
Date Reported : 10/09/2024

Client Project : 2401045

Project Location : 11499 CONNER ST DETROIT MI 48213

Lab Sample ID	Client Code	Sample Description	PPM	Result Lead (% by weight)	Calculated R L (% by weight)
9801746	PC1	BLUE DOOR PAINT	776	0.0776	0.000538
9801747	PC2	WHITE COLUMN PAINT	1270	0.127	0.00100
9801748	PC3	WHITE WINDOW SILL	30.4	0.00304	0.000523

Analyst Signature

Alexis Pheeney

Alexis Pheeney

ND = Not Detected, N/A = Not Available, RL = Reporting Limit, Analytical Reporting Limit is 5 ug/sample. For true values assume (3) significant figures. The method, batch, and sample Quality Control are acceptable unless otherwise stated. AAT internal SOP S218. The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA-LAP and NY State DOH ELAP programs. These results are submitted pursuant to AAT, LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as received by the lab. Results in mg/cm2 are calculated based on sample area dimensions supplied by the client.AAT will not assume any liability or responsibility for the manner in which the results are used or interpreted. Reproduction of this document other than in its entirety is not authorized by AAT, LLC. AAT does not blank correct reported values. Sample data apply only to items analyzed. Current EPA/HUD Interim Standard for lead in paint samples is: 5000 PPM (parts per million) or ug/g which is equivalent to 0.5% by weight. EPA definition of lead-based paint: 1.0 mg/cm2. New York City Regulatory Limits: 0.25% by weight or 0.5 mg/cm2 for investigations for a child. MD and Philadelphia definition of lead-based paint: 0.7 mg/cm2. Note: Samples are stored for 15 days following report date. *= Validated modified method

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Mannik and Smith Group
2365 S. Haggerty
Canton, MI 48188

Attn : Andrew Hildebrandt **Email :** ahildebrandt@manniksmithgroup.com
Phone : 734-397-3100 X-6143

Project Location : 11499 CONNER ST DETROIT MI 48213

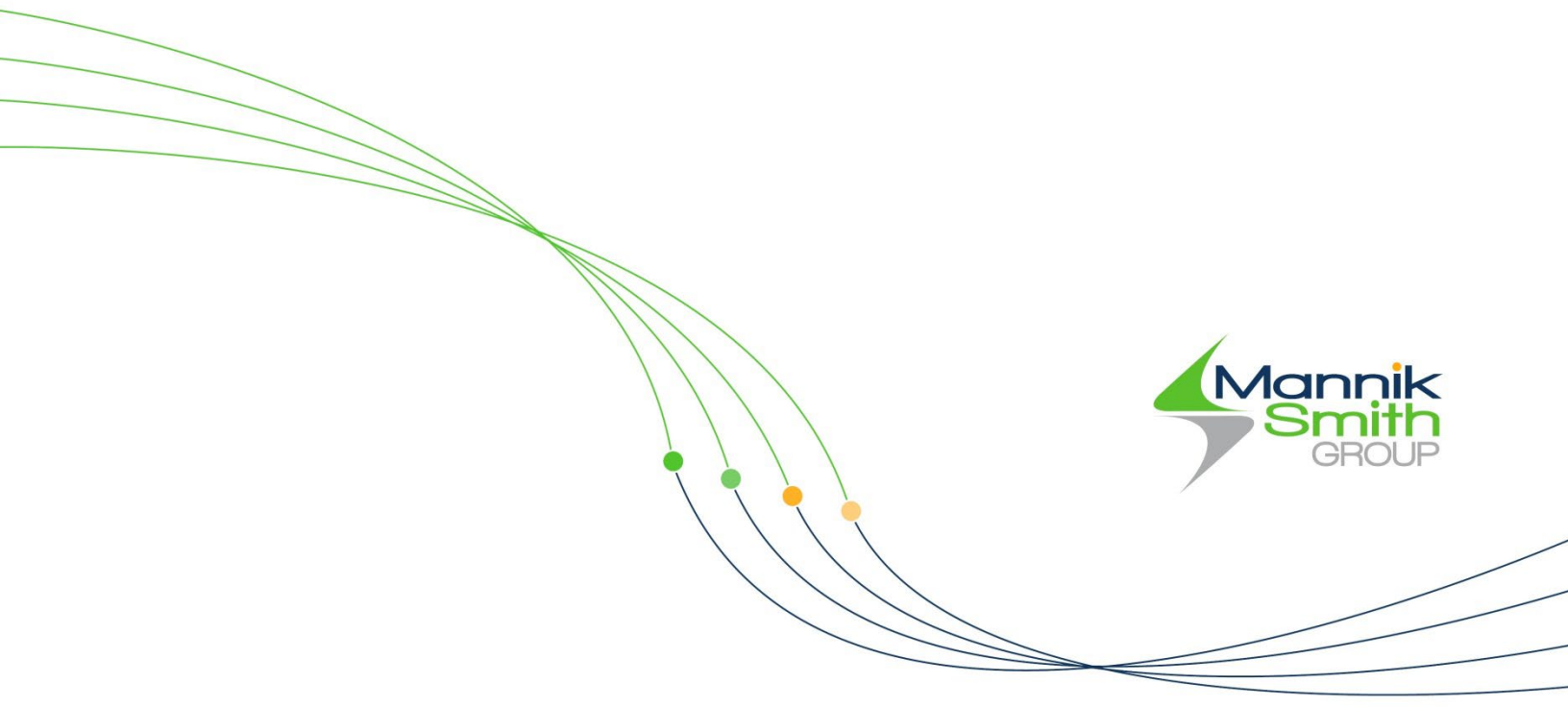
AAT Project : 1076527
Client Project : 2401045
Date Reported : 10/09/2024

Sample	Client Code	Analysis Requested	Completed	Analyst
9801746	PC1	Lead Paint	10/08/2024	Alexis Pheeney
9801747	PC2	Lead Paint	10/08/2024	Alexis Pheeney
9801748	PC3	Lead Paint	10/08/2024	Alexis Pheeney

Reviewed By Elyse Bidle
Quality Assurance Coordinator

ATTACHMENT D

NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH



NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

EGLE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY (EGLE) AIR QUALITY DIVISION
NESHAP, 40 CFR Part 61, Subpart M

LARA MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS (LARA), ASBESTOS PROGRAM, P.A. 135 OF 1986, AS AMENDED, Section 220 (1-4) or (8)

EGLE/LARA USE ONLY

Postmark Date____/____/____ Rec'd Date____/____/____

Emergency Date____/☐___/____ Valid No. _____

OK ☐ Send Def Ltr. Date of Def Ltr.____/____/____

FOLLOW UP____/____/____ Spoke w/ _____

Comments: _____

Notification No._____ Trans No. _____

Calculate LARA Asbestos Project Fee: (1% Project Fee)

Total Project Cost:_____ x 0.01 =_____

Type of Contractor:_____ License No.: _____

Licensing Authority: _____

1. NOTIFICATION:

Date of Notification: _____

Date of Revision(s): _____

Notification Type: ☐ Original ☐ Revised ☐ Canceled ☐ Annual

Mark appropriate boxes: (both EGLE and LARA may apply):

EGLE (NESHAP) ***[260 ln. ft./160 sq. ft. or more is***
☐ ***threshold]*** Planned Renovation – 10 **working** days notice
☐ Emergency Renovation
☐ Scheduled Demolition – 10 **working** days notice
☐ Intentional Burn – 10 **working** days notice
☐ Ordered Demolition

LARA (MIOSHA) [*Will not accept annual notifications]*
☐ Demo, Reno, Encap. (>10 ln. ft./15 sq. ft.) 10 **calendar** days notice
☐ Emergency Renovation/Encapsulation

2. PROJECT SCHEDULE:

	START DATE	END DATE
* Renovation		
+Asb. Removal		
+Demolition:		
Encapsulation:		

Work Schedule: Please indicate the anticipated days of the week and work hours for the purpose of scheduling a compliance inspection.

	Days of the Week	Work Hours
Asb. Removal:		
Demolition:		
Encapsulation:		

* Includes setup, build enclosure, asbestos removal, demobilizing, etc.
+Include **only** those dates you are conducting asbestos removal/demo.

☐ Check here if this is a multi-phased project, attach a schedule showing the start/end date of each phase.

3. ABATEMENT CONTRACTOR: Internal Project #:_____

Name:_____
Mailing Address:_____
City/State/Zip:_____
E-mail:_____
Contact:_____ Phone: _____

4. DEMOLITION CONTRACTOR: Internal Project #:_____

Name:_____
Mailing Address:_____
City/State/Zip:_____
E-mail: _____
Contact:_____ Phone: _____

5. FACILITY OWNER: ("Facility" includes Bridges)

Name:_____
Mailing Address:_____
City/State/Zip:_____
E-mail: _____
Contact:_____ Phone: _____

6. FACILITY DESCRIPTION:

Facility Name: _____
Location Address/Description: _____
_____ If Apt. # of units: _____
City/Twp._____ State:_____ Zip Code: _____
County:_____ Nearest Crossroad: _____
Size: (sq. ft.)_____ No. of Floors:_____ Floor No.: _____
Age:_____ Present Use:_____ Prior Use: _____
Specific Location(s) in Facility: _____

7. DISPOSAL SITE:

Name:_____
Location Address: _____
City/State/Zip: _____

8. WASTE TRANSPORTER 1:

Name:_____
Address:_____
City/State/Zip: _____
Phone: _____

WASTE TRANSPORTER 2:

_____
_____
_____
_____

9. ORDERED DEMOLITIONS: (See NESHAP regulations for definition of "Ordered Demolition.") A copy of the official Order must accompany this notification.

Gov't Agency Ordering Demo: _____
Name/Title of Person Signing Order: _____
_____
Date of Order:_____ Date Ordered to Begin: _____

10. IS ASBESTOS PRESENT? ☐ Yes ☐ No ☐ To be removed prior to demolition

Estimate the amount of asbestos: Include RACM (Regulated Asbestos Containing Material) to be removed, encapsulated, etc. Also include the amount and type (floor tile, roofing, etc.) of non-friable Category I and/or Category II ACM that **will not** be removed prior to demolition. (**NOTE:** In a demolition, cementatious ACM cannot remain in a structure, as it is likely to become regulated in the demolition/handling process. It must be removed prior to demolition.)

RACM to be Removed	RACM to be Encapsulated	Non-friable ACM **not** removed prior to demo. Category I	Category II	Units of Measure
				☐ Ln. Ft. ☐ Ln. M.
				☐ Sq. Ft. ☐ Sq. M.
				☐ Cu. Ft.* ☐ Cu.M.*

*Volume (cubic ft./meters) should be used only if unable to measure by linear/square measure (example: asbestos has fallen off of surface).

(continued on reverse side)

11. PROJECT DESCRIPTION: Complete **A) for Renovation** (asbestos removal/encapsulation) and/or **B) for Demolition:**

A) RENOVATION: Mark all surfaces/types of RACM to be removed:
☐ Piping ☐ Fittings ☐ Boiler(s) ☐ Tanks(s)
☐ Beam(s) ☐ Duct(s) ☐ Tunnel(s) ☐ Ceiling Tile(s)
☐ Mag Block ☐ Other (describe)_____

Encapsulation (for LARA): Mark surfaces/types to be encapsulated:
☐ Piping ☐ Fittings ☐ Boiler(s) ☐ Tank(s)
☐ Beam(s) ☐ Duct(s) ☐ Tunnel(s) ☐ Ceiling Tile(s)
☐ Other (describe) _____

Method of removal: Describe how the asbestos will be removed from the surface (example: glove bag, scrape with hand tools, cut in sections and carefully lower, etc.): _____

B) DEMOLITION: Describe the method of demolition of facility, bridge, etc., and indicate if complete or partial. If partial, describe which part of facility bridge, etc., will be demolished: _____

12. ENGINEERING CONTROLS: Describe work practices and engineering controls used to prevent visible emissions before, during, and after removal, and until proper disposal: _____

13. UNEXPECTED ASBESTOS: Describe the steps you intend to follow in the event that unexpected RACM is found or previously non-friable asbestos becomes friable (crumbled, pulverized, reduced to powder, etc.) and therefore regulated: _____

14. PROCEDURE(S) USED TO DETECT THE PRESENCE OF ASBESTOS: A) Indicate how you determined whether or not asbestos is in the facility. If analytical sampling was used, describe method of analysis. (The determination of the presence or absence of asbestos must be made prior to submitting a renovation/demolition notification.): _____

B) Name, address, and phone number of company performing asbestos survey: _____

C) Name, accreditation number of inspector, and date of inspection: _____

15. EMERGENCY RENOVATIONS: Date/time of emergency:_____ Describe the sudden, unexpected event: _____

Explain how the event caused unsafe conditions, and/or would cause equipment damage and/or an unreasonable financial burden: _____

16. I certify that an individual trained in the provisions of 40 CFR Part 61, Subpart M, will be on-site during the renovation and during demolition involving RACM above the threshold and/or during an ordered demolition. Evidence that this person has completed the required training will be available for inspection at the renovation or demolition site.

Signature of Owner or Abatement Contractor *Date* *Signature of Owner or Demolition Contractor* *Date*

17. Signature Requirements for Projects with Negative Pressure Enclosures: (required by LARA)

Per Section 221(1)(2) of P.A. 135 of 1986, as amended, clearance air monitoring is required for any asbestos abatement project involving 10 linear feet/15 square feet or more of friable material which is performed within a negative pressure enclosure. *I (the building owner or lessee) have been advised by the contractor of my responsibility under Act 135 to have clearance air monitoring performed on this project.*

Signature of Building Owner or Lessee *Date* *Signature of Asbestos Abatement Contractor Representative* *Date*

NOTE: It is not mandatory that a signed copy be sent to LARA unless requested. For affected projects, this section of the notification form must be completed, signed, and made part of **your** records before the project begins.

18. I certify that the above information is correct:

Printed Name of Owner/Operator *Date* *Signature of Owner/Operator* *Date*

MAILING ADDRESSES/PHONE NUMBERS: (See Item 1 to determine which agency requirements/regulations are applicable to your project.)

For **Public Act 135 of 1986, as amended, Section 220 (1-4) or (8),** mail to address below. For more info visit: http://www.michigan.gov/asbestos

MIOSHA Asbestos Program
LARA, CSHD
P.O. Box 30671
Lansing, MI 48909-8171

517.284.7699 (office), 517.284.7700 (fax)

For **NESHAP Demolitions/Renovations, 40 CFR, Part 61, Subpart M**, please use the e-submittal process. For more information visit http://www.michigan.gov/air, under Air Links click on Asbestos NESHAP Program.

NESHAP Asbestos Program
EGLE, AQD
P.O. Box 30260
Lansing, MI 48909-7760

517.284.6777 (Office)