



**TARGETED HAZARDOUS MATERIAL TESTING REPORT
FOR THE PROPERTY KNOWN AS:
1772 SEYBURN, GARAGE
DETROIT, MI 48214**



PREPARED FOR:

City of Detroit
Housing & Revitalization Department
Coleman A. Young Municipal Center
2 Woodward Ave, Suite 908
Detroit MI 48226

PROJECT NUMBER:

2020 - 12307

Asbestos Inspector: William Estell A-34894

Date: March 19, 2020



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I. EXECUTIVE SUMMARY

Table 1
Hazardous Materials
Asbestos Containing Materials

Sample Number	Functional Area	Suspect Material	Quantity (SF/LF)	Result (% Type)
N/A				

The following suspect ACM were sampled and found to NOT contain more than 1% Asbestos.

Table 2
Non-Asbestos Containing Materials

Sample Number	Functional Area	Suspect Material	Quantity (SF/LF)	Result (% Type)
1772-1-TP-A/B/C	Garage	Tar Paper	800 SF	ND
1772-2-S-A/B/C	Garage	Roof Shingle	800 SF	ND
1772-3-C-A/B/C	Garage	Concrete	800 SF	ND
1772-4-GL-A/B/C	Garage	Glazing	1 SF	ND
1772-5-PL-A/B/C/D/E	Garage	Exterior Plaster	1000 SF	ND
1772-6-EC-A/B/C	Garage	Electrical Conductor	200 LF	ND
1772-7-PL-A/B/C/D/E	Garage	Interior Plaster	1200 SF	ND
1772-8-DW-A/B/C/D/E	Garage	Interior Drywall	1200 SF	ND

ND = No Asbestos Detected NA = Not Applicable



II. PURPOSE AND SCOPE OF WORK

Attached here within are the results of a Targeted Hazardous Materials Testing report performed by William Estell of GS Group LLC, d/b/a Green Solutions Environmental Services (GSES). This survey was performed for the garage at the property located at 1772 Seyburn, Detroit, MI. The site work was performed on March 16, 2020 by William Estell. William Estell is a Michigan certified building inspector (Certification A-34894).

The purpose of this survey was to complete a targeted asbestos survey of the garage. The Asbestos survey was performed in general accordance with the guidelines set forth in the Asbestos Hazard Emergency Response Act (AHERA), the Asbestos School Hazard Abatement Reauthorization Act (ASHARA) and the National Emission Standards for Hazardous Air Pollutants (NESHAP).

A. Hazardous Material Testing

GSES's inspection started by breaking down the area into separate functional areas and conducted a systematic visual survey of the structure to identify, quantify and sample suspect ACM. The suspect materials were grouped into homogeneous materials (material of similar composition, color and time of installation), the type, friability, general condition, and regulatory category was recorded for each of the homogeneous materials. The suspect hazardous material was further classified as ACM. Based on the quantity of the classification of ACM material, GSES collected one to nine representative samples of each suspect ACM in accordance with AHERA, ASHARA and NESHAP guidelines. The individual samples were placed into airtight leak proof labeled containers to be transported to the laboratory.

The ACM samples were submitted to EMSL Analytical, Inc. in Depew, New York for bulk sample analysis. The laboratory is an American Industrial Hygiene Association (AIHA) accredited laboratory. The bulk samples were analyzed by EMSL in general accordance with the protocols described in the U. S. Environmental Protection Agency (EPA) 600/R-93/116 Method for bulk sample analysis. This method utilizes polarized light microscopy (PLM) for the detection of asbestos fibers. Asbestos cannot accurately be detected with this method if the materials contain less than 1% asbestos and the EPA recommends that the samples be re-analyzed by the EPA Point Count Method. All <1% asbestos containing materials will be deemed non-asbestos containing materials for the purposes of this survey.

B. Project Limitations and Problems



GSES performed its services associated with the ACM testing in conformance with the care, skill and due diligence ordinarily used by other reputable environmental consulting firms practicing under similar conditions, at the same time, and in the same or similar locality. In preparing this report GSES may have relied on information provided by others. GSES 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 the written report. Environmental conditions and regulations are subject to constant change and reinterpretation. It should not be assumed that any on-site conditions and/or regulatory statues or rules will remain constant after GSES has completed the scope of work for this project.

During a hazardous material survey there can be areas that are inaccessible or unsafe to enter which are therefore not tested (e.g. locked doors, structurally unsound, flooded, etc.) materials that could not be tested include:

- Garage is seriously dilapidated. We made every attempt, within safety limits, to access the entire garage.

III. REGULATORY INFORMATION

A. Environmental Protection Agency (EPA)

The EPA has set the standard for asbestos surveys in the Asbestos Hazards Emergency Response Act (AHERA) regulations (40 CFR Part 763) which required surveys of all school buildings in the United States. These regulations were specific regarding survey techniques, number of samples required and certification of inspectors. These same regulations were modified and increased when AHERA was reauthorized under the Asbestos School Hazard Abatement Reauthorization Act (ASHARA). The ASHARA reauthorization also expanded the AHERA requirements to certify inspectors performing surveys in all public and commercial buildings.

Regulated Asbestos-Containing Material (RACM) means (1) Friable asbestos material, (2) Category I non-friable ACM that becomes 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 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 regulated by this subpart. Remove means to take out RACM or facility components that contain or are covered with RACM from any facility.

B. Occupational Safety and Health Administration (OSHA):

17800 Woodward Ave., Ste. 200, Detroit, MI 48203
Phone: (313) 279-0449 Fax: (313) 279-0519



Additionally, OSHA has also passed regulations affecting the performance of asbestos surveys in buildings. According to current OSHA regulations (29 CFR 1926.1101), building owners must provide an asbestos survey conducted by an accredited asbestos inspector for pre-1981 buildings. The building owners must inform the workers of the location, quantity and condition of confirmed or assumed ACM within all public and commercial facilities and provide notification prior to any renovation projects. Facility owners and operators are also required to ensure that employees or occupants of their building are not exposed to unsafe levels of airborne asbestos.

IV. SAMPLE RESULTS AND INFORMATION

A. Hazardous Materials

The purpose of the survey was to identify, quantify and document the location of suspect asbestos containing material at the property.

GSES collected thirty (30) bulk samples from eight (8) suspect homogeneous materials PLM testing.

Asbestos Containing Materials

Sample Number	Functional Area	Suspect Material	Quantity (SF/LF)	Result (% Type)
N/A				

V. 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 renovation 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 or renovation if it:



- Is a Category I nonfriable ACM that is not friable. Asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1% asbestos.
- Is on a facility component that is encased in concrete or other similarly hard material and is adequately wet whenever exposed during demolition.
- Was not accessible for testing and was, therefore, 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.
- Is a material Category II nonfriable ACM containing more than 1% asbestos, when dry cannot be crumbled, pulverized or reduced to powder by hand pressure.

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.

Contractors should ensure they follow all OSHA regulations pertaining to demolition of Category I ACM materials. Category I or II nonfriable 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.

Michigan Law:



According to the Michigan Department of Licensing and Regulatory Affairs (LARA), in a facility where demolition, renovation or encapsulation is to occur, notification requirements and procedures for asbestos emission control apply if the combined amount of RACM is at least 10 linear feet on pipes or at least 15 square feet on other facility components.

GSES generally recommends:

A licensed asbestos abatement company should remove the following materials prior to demolition per NESHAP regulations:

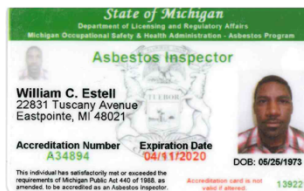
- Transite exterior siding should be wetted before, during, and after removal, placed into impermeable containers and disposed of as asbestos waste.
- Exterior caulking on windows and doors should be wetted before, during and after removal, placed into impermeable containers and disposed of as asbestos waste.
- Windows with asbestos glaze should be removed intact with frame and disposed of as asbestos waste.

Notification to the procedure described by NESHAP for renovation and demolition projects may be required prior to renovation/demolition activities. Notification of renovation/demolition must be made to the Michigan Department of Environmental Quality prior to renovation/demolition. The Notification of Demolition/Renovation Form must be completed by the contractor or asbestos abatement firm conducting the demolition or renovation activities.

This report reviewed and submitted by
Green Solutions Environmental Services (GSES)

William Estell

William Estell (Certification #: A-34894)
Michigan Certified Asbestos Building Inspect



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APPENDIX A

Chain of Custody & Laboratory Reports

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EMSL Analytical, Inc.

490 Rowley Road Depew, NY 14043

Tel/Fax: (716) 651-0030 / (716) 651-0394

<http://www.EMSL.com> / buffalolab@emsl.com

EMSL Order: 142001034

Customer ID: GSGP25

Customer PO:

Project ID:

Attention: C. Denise Griffith
GS Group, LLC
17800 Woodward Ave.
Detroit, MI 48203

Phone: (313) 279-0449

Fax: (313) 279-0519

Received Date: 03/17/2020 9:45 AM

Analysis Date: 03/18/2020

Collected Date:

Project: 1772 Seyburn

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1772-1-TP-A <small>142001034-0001</small>	Tar Paper	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
1772-1-TP-B <small>142001034-0002</small>	Tar Paper	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
1772-1-TP-C <small>142001034-0003</small>	Tar Paper	Black Fibrous Homogeneous	85% Cellulose	15% Non-fibrous (Other)	None Detected
1772-2-S-A <small>142001034-0004</small>	Shingle	Various Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
1772-2-S-B <small>142001034-0005</small>	Shingle	Various Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
1772-2-S-C <small>142001034-0006</small>	Shingle	Gray/Red/Black Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
1772-3-C-A <small>142001034-0007</small>	Concrete	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-3-C-B <small>142001034-0008</small>	Concrete	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-3-C-C <small>142001034-0009</small>	Concrete	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1772-4-GL-A <small>142001034-0010</small>	Glazing	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-4-GL-B <small>142001034-0011</small>	Glazing	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-4-GL-C <small>142001034-0012</small>	Glazing	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-5-PL-A <small>142001034-0013</small>	Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-5-PL-B <small>142001034-0014</small>	Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-5-PL-C <small>142001034-0015</small>	Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-5-PL-D <small>142001034-0016</small>	Plaster	Gray/Rust Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 03/18/2020 16:55:01



EMSL Analytical, Inc.

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<http://www.EMSL.com> / buffalolab@emsl.com

EMSL Order: 142001034
Customer ID: GSGP25
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1772-5-PL-E <i>142001034-0017</i>	Plaster	Gray/Rust Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-6-EC-A <i>142001034-0018</i>	Electrical Conductor	Black Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-6-EC-B <i>142001034-0019</i>	Electrical Conductor	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
1772-6-EC-C <i>142001034-0020</i>	Electrical Conductor	Brown/Black Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
1772-7-PL-A <i>142001034-0021</i>	Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-7-PL-B <i>142001034-0022</i>	Plaster	Gray/Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-7-PL-C <i>142001034-0023</i>	Plaster	Gray/Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-7-PL-D <i>142001034-0024</i>	Plaster	Gray Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
1772-7-PL-E <i>142001034-0025</i>	Plaster	Gray Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
1772-8-DW-A <i>142001034-0026</i>	Drywall	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1772-8-DW-B <i>142001034-0027</i>	Drywall	Gray Fibrous Homogeneous	7% Cellulose	93% Non-fibrous (Other)	None Detected
1772-8-DW-C <i>142001034-0028</i>	Drywall	Brown/Gray Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
1772-8-DW-D <i>142001034-0029</i>	Drywall	Brown/Gray Fibrous Homogeneous	25% Cellulose	75% Non-fibrous (Other)	None Detected
<i>Paper and gypsum layers included in analysis.</i>					
1772-8-DW-E <i>142001034-0030</i>	Drywall	Brown/Gray Fibrous Homogeneous	25% Cellulose	75% Non-fibrous (Other)	None Detected
<i>Paper and gypsum layers included in analysis.</i>					

Initial report from: 03/18/2020 16:55:01



EMSL Analytical, Inc.

490 Rowley Road Depew, NY 14043

Tel/Fax: (716) 651-0030 / (716) 651-0394

<http://www.EMSL.com> / buffalolab@emsl.com

EMSL Order: 142001034

Customer ID: GSGP25

Customer PO:

Project ID:

Analyst(s)

Mark Tate (19)

Shauna LaValley (11)

Rhonda McGee, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Depew, NY NVLAP Lab Code 200056-0

Initial report from: 03/18/2020 16:55:01



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Asbestos Chain of Custody
EMSL Order Number (Lab Use Only):

142001034

EMSL ANALYTICAL, INC.
490 ROWLEY ROAD
DEPEW, NY 14043
PHONE: 716-651-0030
FAX:

Company Name : GS Group		EMSL Customer ID:	
Street: 17800 Woodward Suite 200		City: Detroit	State/Province: MI
Zip/Postal Code: 48203	Country: USA	Telephone #: 313-279-0449	Fax #: 313-279-0519
Report To (Name): Denise Griffith		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: dgriffith@gsgroupmi.com		Purchase Order:	
Project Name/Number: 1772 Seyburn		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: MI		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

EMSL-Bill to: Same Different - If Bill to is Different note instructions in Comments**
Third Party Billing requires written authorization from third party

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

<p>PCM - Air <input type="checkbox"/> Check if samples are from NY</p> <p><input type="checkbox"/> NIOSH 7400</p> <p><input type="checkbox"/> w/ OSHA 8hr. TWA</p>	<p>TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only)</p> <p><input type="checkbox"/> AHERA 40 CFR, Part 763</p> <p><input type="checkbox"/> NIOSH 7402</p> <p><input type="checkbox"/> EPA Level II</p> <p><input type="checkbox"/> ISO 10312</p>	<p>TEM - Dust</p> <p><input type="checkbox"/> Microvac - ASTM D 5755</p> <p><input type="checkbox"/> Wipe - ASTM D6480</p> <p><input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)</p>
<p>PLM - Bulk (reporting limit)</p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)</p> <p><input type="checkbox"/> PLM EPA NOB (<1%)</p> <p>Point Count</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p>Point Count w/Gravimetric</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p><input type="checkbox"/> NYS 198.1 (friable in NY)</p> <p><input type="checkbox"/> NYS 198.6 NOB (non-friable-NY)</p> <p><input type="checkbox"/> NYS 198.8 SOF-V</p> <p><input type="checkbox"/> NIOSH 9002 (<1%)</p>	<p>TEM - Bulk</p> <p><input type="checkbox"/> TEM EPA NOB</p> <p><input type="checkbox"/> NYS NOB 198.4 (non-friable-NY)</p> <p><input type="checkbox"/> Chatfield SOP</p> <p><input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5</p>	<p>Soil/Rock/Vermiculite</p> <p><input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<1%)</p> <p><input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%)</p> <p><input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%)</p> <p><input type="checkbox"/> TEM Qualitative via Filtration Prep</p> <p><input type="checkbox"/> TEM Qualitative via Drop Mount Prep</p> <p><input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM (BC only)</p>
<p>TEM - Water: EPA 100.2</p> <p>Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking</p> <p>All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking</p>		<p>Other:</p> <p><input type="checkbox"/></p>

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: **William Estell** Samplers Signature:

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
1772-1-TP-A-B-C	TAR Paper		
1772-2-S-A-B-C	Shingle		
1772-3-C-A-B-C	Concrete		
1772-4-GLA-B-C	GLAZING		
1772-5-PLA-B-C-D-E	Plaster		

Client Sample # (s): **8** Total # of Samples: **30**

Relinquished (Client): **William Estell** Date: **3-16-20** Time:

Received (Lab): Date: Time:

Comments/Special Instructions:

RECEIVED
MAR 17 2020

BY: EMSL fedy



EMSL ANALYTICAL, INC.
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Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only):*

142001034

EMSL ANALYTICAL, INC.
490 ROWLEY ROAD
DEPEW, NY 14043
PHONE: 716-651-0030
FAX:

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

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
1772-6-EC-A-B-C	Electrical conductor		
1772-7-PL-A-B-C-D-E	PLASTER		
1772-8-DW-A-B-C-D-E	Drywall		

*Comments/Special Instructions:



APPENDIX B

Site Photos





GSES

Green S.P.A.C.E.S Protect Our Earth



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APPENDIX C

NVLAP Certificate of Accreditation

17800 Woodward Ave., Ste. 200, Detroit, MI 48203
Phone: (313) 279-0449 Fax: (313) 279-0519

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200056-0

EMSL Analytical, Inc.
Depew, NY

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

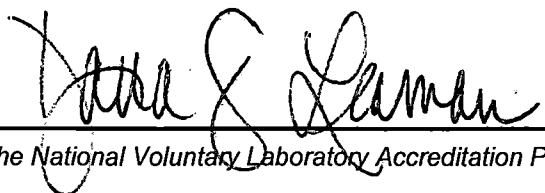
Asbestos Fiber Analysis

*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 dated January 2009).*

2019-07-01 through 2020-06-30

Effective Dates




For the National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
490 Rowley Road
Depew, NY 14043
Ms. Rhonda McGee
Phone: (716) 651-0030 Fax: (716) 651-0394
Email: rmcgee@emsl.com
<http://www.emsl.com/>

ASBESTOS FIBER ANALYSIS

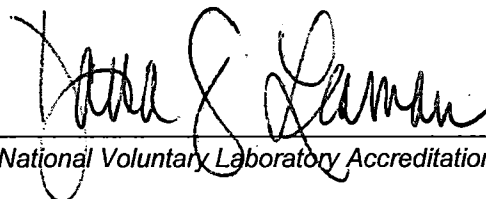
NVLAP LAB CODE 200056-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.



For the National Voluntary Laboratory Accreditation Program