

Asbestos Building Demolition Notification

State of Maine
Department of Environmental Protection
Lead & Asbestos Hazard Prevention Program
17 State House Station, Augusta, ME 04333
TEL (207) 287-2651 FAX (207) 287-6220

**FORM
D**

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2015

Notice

Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a MDEP-licensed Asbestos Consultant is required for all buildings regardless of construction date, except single-family homes and residential buildings with 2-4 units built after 1980. In lieu of an asbestos inspection, pre-1981 residential buildings with 2-4 units can be surveyed to identify possible ACM by someone knowledgeable about ACM, such as a code enforcement officer or building inspector.

If your project involves the demolition of a single family residence or a residential building with less than 5 units, please answer the following questions to determine whether you need to have your inspection performed by a MDEP-licensed Asbestos Consultant:

- Does this demolition/renovation project involve more than ONE residential building at the same site with the same owner? Yes No
- Is this building currently being used, or has it **EVER** been used, as a commercial, government, daycare, office, church, charitable or other non-profit place of business? Yes No
- Is this building to be demolished as part of a highway or road-widening project? Yes No
- Is this building part of a building cooperative, apartment or condo building? Yes No
- Is this building used for military housing? Yes No
- Have other residences or non-residential buildings at this site been scheduled to be demolished now, or in the future, as part of a larger project? Yes No
- Is more than ONE building to be lifted from its foundation and relocated? Yes No
- Will this building be intentionally burned for the purpose of demolition or fire department training? Yes No

If you answer "no" to all the questions above, your building can be inspected by a knowledgeable non-licensed person as applicable.

Any "yes" answers to the above questions requires an inspection by a MDEP-licensed Asbestos Consultant.

Important Notice

Before you can demolish any building, including single-family residences, all asbestos materials must be removed from the building. The removal of those materials must be done by a MDEP-licensed Asbestos Abatement Contractor, except single-family homeowners may remove some asbestos under certain circumstances (Contact MDEP for more information).

With the exception of a single family home, building owners are required to submit the Asbestos Building Demolition Notification to the MDEP at least five (5) working days prior to the demolition **EVEN IF NO ASBESTOS** is present.

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**FORM
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2015

Inspection/Survey Results:

Were asbestos-containing building materials identified or presumed positive? Yes No
 If Yes, is the removal of ACM subject to MDEP asbestos regulations? Yes No
 If No, explain WHY NOT: _____

property address: 1 Widgery Wharf Portland, ME 04101	building description: <input type="checkbox"/> pre-1981 residential with 2-4 units <input type="checkbox"/> post-1980 residential with 2-4 units <input checked="" type="checkbox"/> other:
asbestos survey/inspection performed by: (name & address) Rennie Tillson Arcadia Contractors LLC 780 Auburn Rd. Turner, Maine telephone: 207-225-5400 04282	asbestos abatement contractor N/A telephone:
property owner: (name & address) Proprietors of Union Wharf 36 Union Wharf Portland, ME 04101 telephone: 207-772-8160	demolition contractor: (name & address) Benjamin Demolition 93 Lincoln St. South Portland, ME 04106 telephone: 207-767-1122
demolition start date: October 3, 2017	demolition end date: October 27, 2017

Whenever more than 3 square feet or 3 linear feet of ACM is identified, the ACM must be abated in accordance with the Maine Asbestos Management Regulations by a DEP-licensed Asbestos Abatement Contractor. This includes materials presumed to be ACM. Check www.maine.gov/dep/rwm/asbestos/index.htm for a listing of asbestos contractors.

Prior to issuing a local demolition permit, the MDEP requests that **municipalities** have applicants for municipal demolition permits complete this form and fax it to the MDEP at 207-287-6220. Municipalities should not issue local demolition permits if the required asbestos inspection or survey has not been performed and identified ACM removed.

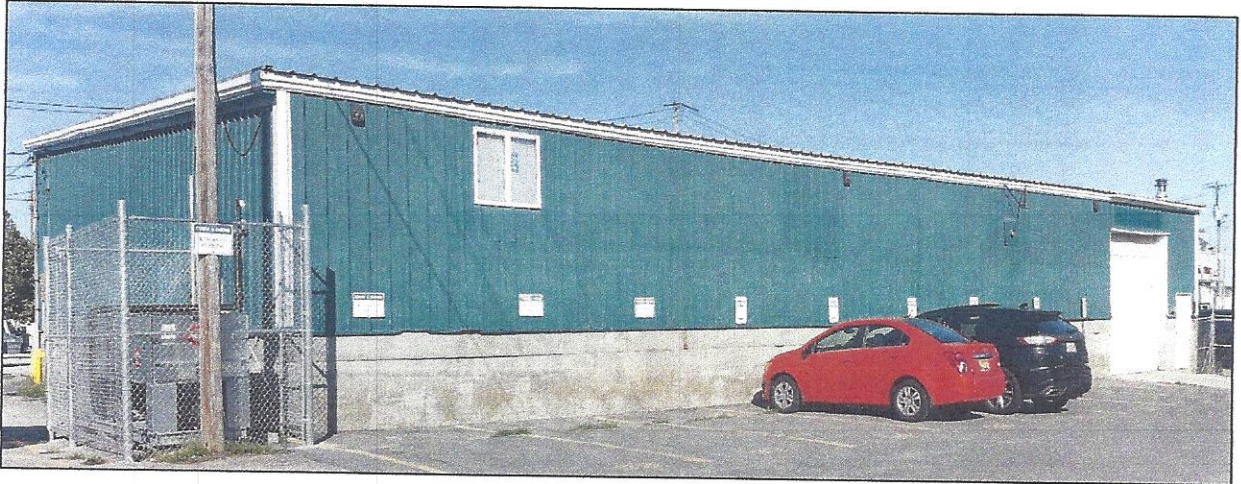
This demolition notification does not take the place of the Asbestos Project Notification if applicable

I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

Charles A. Poole **President** *Charles A. Poole*
 Print Name: Owner/Agent Title Signature
207-772-8160 **207-347-7283** **8/14/17**
 Telephone # FAX # Date

Asbestos Materials Inspection

At



1 Widgery Wharf

Portland, Maine

August 3rd, 2017
Acadia # 5507-17

Prepared for:

Charlie Poole

Prepared by:

ACADIA CONTRACTORS, LLC
780 AUBURN ROAD
TURNER, ME 04282

Charlie Poole
Proprietors of Union Wharf
36 Union Wharf
Portland, Maine 04101

August 3rd, 2017

RE: Asbestos Materials Inspection
Warehouse at 1 Widgery Wharf
Portland, Maine 04101
Acadia Job #5507-17

Dear Mr. Poole,

Acadia Contractors, LLC has completed an *Asbestos Materials Inspection* at the warehouse located at 1 Widgery Wharf in Portland, Maine. This involved surveying and inspecting the property for asbestos containing building materials (ACBM).

PURPOSE

The purpose of this assessment was to characterize environmental conditions for the presence of asbestos containing building materials (ACBM) within the warehouse located at 1 Widgery Wharf in Portland, Maine. The Asbestos Materials Inspection was performed to support demolition of the property. The house was involved in a fire.

The Asbestos Materials Assessment consisted of visual evaluation and physical collection of suspect asbestos materials encountered during this assessment.

Any conclusions contained herein are limited by the scope of work performed; no warranty, expressed or implied, is indicated as to any subsurface condition not specifically noted within this report.

PROCEDURES

On July 26th, 2017, a representative of *Acadia Contractors, LLC* was on-site at 1 Widgery Wharf in Portland, Maine to perform survey and inspection work.

The collection of suspect asbestos containing building materials was performed in accordance with the *State of Maine Department of Environmental Protection's Asbestos Management Regulations*, Chapter 425, Section 6, and Inspection Requirements. Analysis was performed in accordance with the *US Environmental Protection Agency's Method, EPA 600/R93-116, Asbestos in Bulk Samples*.

Ron Tillson, Certified Asbestos Inspector – Certification # AI-0101 performed the site inspection for asbestos.

ASBESTOS INSPECTION SAMPLING

The property was found to have suspect asbestos containing building materials (ACBM) that required bulk sampling for analysis. Bulk samples that were collected consisted of wall insulation.

Asbestos **WAS NOT** detected within the group of materials sampled

EXPLANATION OF ANALYSIS METHODS

The collected samples were analyzed utilizing Polarized Light Microscopy (PLM) methods.

PLM methods are compiled from standard techniques used in mineralogy and standard laboratory procedures used for asbestos bulk sample analysis for years. These techniques have been successfully applied to the analysis of US EPA Bulk Sample Analysis Quality Assurance Program since 1982.

This analysis method readily identifies asbestos content quantitatively in the type of matrixes present for the sample collected for the inspection. However, it sometimes fails in samples where asbestos fibers are very fine or obscured by a tight bound matrix system.

RECOMMENDATIONS

Asbestos was not detected within the materials analyzed, therefore, Acadia Contractors, LLC have no further analysis regarding asbestos abatement.

Should you have any questions please feel free to give us a call. Thank you for contacting Acadia Contractors, LLC for your contracting needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Tillson', with a long horizontal flourish extending to the right.

Ron Tillson
Acadia Contractors, LLC
Licensed Maine DEP Asbestos Inspector
(207) 225 - 5400



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com / cinnaslab@EMSL.com

EMSL Order: 041722178
Customer ID: ACAD25
Customer PO: 5507
Project ID:

Attention: Ron Tillson
Acadia Contractors, LLC
780 Auburn Road
Turner, ME 04282
Phone: (207) 225-5400
Fax: (207) 225-5403
Received Date: 07/28/2017 9:45 AM
Analysis Date: 07/31/2017
Collected Date: 07/16/2017

Project: 1 Widgery Wharf / Portland, Maine

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

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
07-26-13 041722178-0001	Bait Storage Area - Wall Ins.	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
07-26-14 041722178-0002	Ins. Under Ext. Metal Walls	Black/Yellow Fibrous Homogeneous	75% Glass	25% Non-fibrous (Other)	None Detected
07-26-15 041722178-0003	Int. Wall Ins.	Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected

Report Comment: Cert# BA-0181

Analyst(s)
Andrew Castellano (3)

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. 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. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%
Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from: 07/31/2017 10:07:18



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

[Empty box for EMSL Order Number]

PHONE:
FAX:

Company Name: <u>Acadia Contractors LLC</u>		EMSL Customer ID: <u>ACAD 25</u>	
Street: <u>780 Auburn Rd.</u>		City: <u>TUNN</u>	State/Province: <u>ME</u>
Zip/Postal Code: <u>04282</u>	Country: <u>USA</u>	Telephone #: <u>207-225-5400</u>	Fax #: <u>207-225-5463</u>
Report To (Name): <u>Ron Tillson</u>		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: <u>ron@acadiacontractors.com</u>		Purchase Order: <u>3507</u>	
Project Name/Number: <u>Widgery Wharf</u>		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: <u>Portland Maine</u>		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.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	Soil/Rock/Vermiculite* <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual. via Filtration Technique <input type="checkbox"/> TEM Qual. via Drop-Mount Technique <small>*Can not accept New York State Loose Fill Vermiculite Samples</small> Other: <input type="checkbox"/>

Check For Positive Stop - Clearly Identify Homogenous Group

Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Ron Tillson Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
07-26-13	Paint Storage Area - Wall Ins.	Bulk	7/16/17
07-26-14	Ins. Under Ext. Metal Walls	↓	↓
07-26-15	Int. Wall Ins.	↓	↓

Client Sample # (s): 07-26-13 - 07-26-15 Total # of Samples: 3

Relinquished (Client): [Signature] Date: 7/26/17 Time: 1415

Received (Lab): _____ Date: _____ Time: _____

Comments/Special Instructions: _____



STATE OF MAINE
DEPARTMENT OF
ENVIRONMENTAL PROTECTION



State of Maine
Asbestos Abatement Program

Ron Tillson

Inspector

Cert 1: AI-0101
Trn.Exp.Date 12/22/2017

Air Monitor

Cert 2: AM-0086
Trn.2.Exp.Date 12/22/2017

Expiration Date 12/31/2017

This is not a legal form of official identification



111 WATER
MANAGEMENT

PAUL R. TRAPPE
GOVERNOR

December 30, 2016

Acadia Contractors LLC
780 Auburn Road
Turner, Maine 04282

Dear Licensee:

Asbestos application(s) for individual certification of the **two** employee(s) listed below have been received and **approved**. Individual certification numbers are listed below and wallet card(s) are enclosed. Card(s) are property of the individual to whom each is issued. Your responsibility as a licensee is to ensure delivery of the cards to persons in your employment. This letter should be retained for your company files as record of certification. **Please attach 1 updated passport size photo with every application.**

Remember, in Maine all **certified employees** working on an asbestos abatement project, whether conducting removal/repair, air monitoring, design, inspection, or analysis functions, **must work for a State of Maine licensed asbestos firm** and carry his/her wallet card(s) on the job site.

As a reminder, prior to renewing your asbestos certification, the State of Maine **requires** an annual refresher course to be taken before submitting a renewal application. A certificate shall expire one year from the last day of the month from the date of issuance, **or on the last day of the month that the training certificate expires**, whichever is sooner.

All our asbestos forms can be found at <http://www.maine.gov/dep/rwm/asbestos/newupdatedformsasb.htm>. Thank you for your cooperation and your completed application(s).

<u>Name</u>	<u>Category</u>	<u>Certification #</u>	<u>Exp. Date</u>
Ron Tillson	Inspector	AI-0101	12/31/2017
Ron Tillson	Air Monitor	AM-0086	12/31/2017

Sincerely,

Sandra J. Moody, Environmental Specialist
Division of Remediation
Bureau of Remediation and Waste Management



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

October 27, 2016

Attn: Christina Walker, NE Regional Mgr.
EMSI Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

Dear Ms. Walker,

This is to confirm that the Maine Department of Environmental Protection is in receipt of your request to add the following labs to your licensing of Analytical Laboratories: Buffalo, New York; New York, New York; Carle Place, New York; Wallingford, CT; Piscataway, New Jersey; Boston, MA; **South Portland, Maine** and Indianapolis, IN.

LA-0038 for Asbestos Analytical Laboratory (Air), expires on 10/31/2017
LB-0039 for Asbestos Analytical Laboratory (Bulk), expires on 10/31/2017

Remember each laboratory must have certified individual(s) within the lab to perform analyses.

If you need any further assistance please feel free to contact me at (207) 287-7751 or e-mail at sandy.j.moody@maine.gov.

Sincerely,

Sandra J. Moody, Environmental Technician
Division of Remediation
Bureau of Remediation and Waste Management

MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
1000 WATER STREET
PORTLAND, MAINE 04101
(207) 622-6300 FAX (207) 622-6306

BANGOR
100 HIGGINS ROAD, SUITE 6
BANGOR, MAINE 04401
(207) 944-4500 FAX (207) 944-4504

PORTLAND
112 CANCO ROAD
PORTLAND, MAINE 04101
(207) 822-6300 FAX (207) 822-6306

PRESTON
1000 PINE STREET
PRESTON, MAINE 04466
(207) 764-0475 FAX (207) 764-0475

ACADIA CONTRACTORS LLC

780 AUBURN ROAD TURNER, MAINE 04282
(207) 225-5400

This is to certify that:

Ronnie Tillson

*Has completed the requisite refresher training and has passed an
examination for accreditation as an:*

4 Hour Asbestos Inspector Refresher

pursuant to Title II of the Toxic Substance Control Act, 15 U.S.C. 2646
and Maine State Regulations 06-096 CMR 425.5 (E)

December 22, 2016

Dec. 22, 2016

Examination Date



Director of Training/Instructor
Kevin Pratt/ Ron Tillson

Dec. 22, 2017

Expiration Date

AI-4208-2016

Certificate Number



State of Maine
Department of Environmental Protection



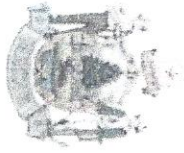
LICENSE

EMSL Analytical, Inc.

Asbestos Analytical Laboratory
(Air)

License Number: LA-0038

Expiration Date: 10/31/2017



State of Maine
Department of Environmental Protection



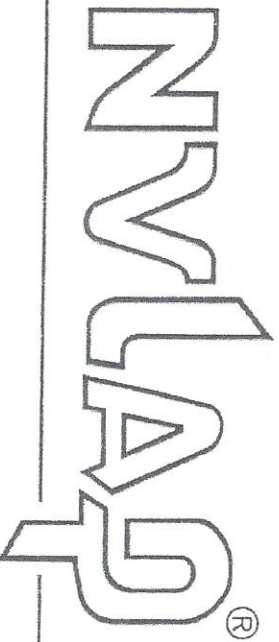
EMSL Analytical, Inc.

Asbestos Analytical Laboratory
(Bulk)

License Number: LB-0039

Expiration Date: 10/31/2017

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 500094-0

EMSL Analytical, Inc.
South Portland, ME

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 17025:2005.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).

2016-10-01 through 2017-09-30

Effective Dates



[Signature]
For the National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL Analytical, Inc.
161 John Roberts Road
South Portland, ME 04106
Ms. Christina Walker
Phone: 207-517-6921 Fax: 207-517-6922
Email: cwalker@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 500094-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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

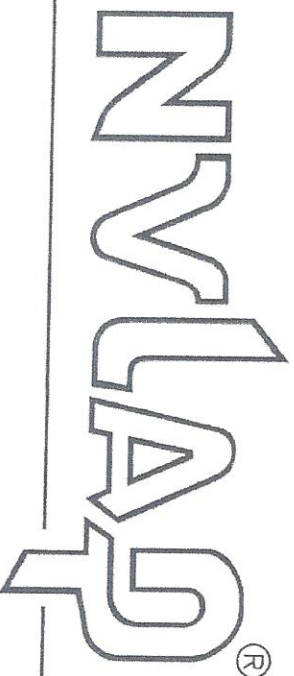
Airborne Asbestos Analysis

<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.

A handwritten signature in cursive script, appearing to read "Dana S. Leman".

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 101048-0

EMSL Analytical, Inc.
Cinnaminson, NJ

is accredited by the National Voluntary 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 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).

2016-07-01 through 2017-06-30

Effective Dates



[Signature]
For the National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL Analytical, Inc.

200 Route 130 North
Cinnaminson, NJ 08077

Mr. Ben Ellis

Phone: 800-220-3675 Fax: 856-786-5973

Email: bellis@emsl.com

<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101048-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples
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Airborne Asbestos Analysis

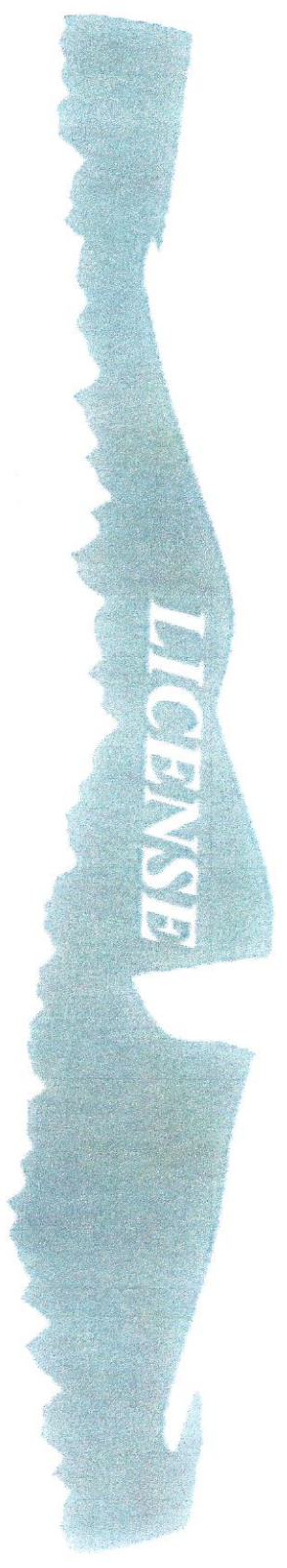
<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program



State of Maine

Department of Environmental Protection



Acadia Contractors, LLC



1/1/2011

1/1/2011