

# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

## BUILDING INSPECTION

### PERMIT

Permit Number: 091349

### PERMIT ISSUED

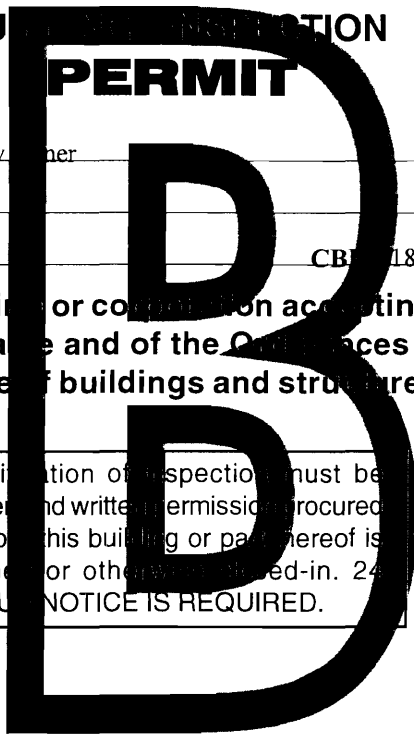
Please Read  
Application And  
Notes, If Any,  
Attached

This is to certify that MEUSE STEPHEN P /property owner

has permission to demolish garage 28' x 20' DEC - 3 2009

AT 122 Massachusetts Ave CB# 186A E012001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.



Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is lathed or otherwise altered-in. 24 HOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

#### OTHER REQUIRED APPROVALS

Fire Dept. \_\_\_\_\_

Health Dept. \_\_\_\_\_

Appeal Board \_\_\_\_\_

Other \_\_\_\_\_

Department Name

*Thomas M. Marshall* 12/3/09  
Director - Building & Inspection Services

### PENALTY FOR REMOVING THIS CARD

**City of Portland, Maine - Building or Use Permit Application**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 09-1349	Issue Date:	CBL: 186A E012001
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Location of Construction: 122 Massachusetts Ave	Owner Name: MEUSE STEPHEN P	Owner Address: 122 MASSACHUSETTS AVE	Phone:
Business Name:	Contractor Name: property owner	Contractor Address:	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Demolitions - Building	Zone: R-5

Past Use: Single Family w/ garage	Proposed Use: Single Family Home - demolish garage 28' x 20'	Permit Fee: \$30.00	Cost of Work: \$1,000.00	CEO District: 3	90234
		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R3 Type: SB IRC 2003		

Proposed Project Description: demolish garage 28' x 20'	Signature: _____	Signature: <i>Jm</i> 12/3/09
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature: _____ Date: _____		

Permit Taken By: Ldobson	Date Applied For: 11/25/2009	<b>Zoning Approval</b>
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<ol style="list-style-type: none"> <li>This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</li> <li>Building permits do not include plumbing, septic or electrical work.</li> <li>Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..</li> </ol>	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>Jm</i> 12/11/09	<b>Zoning Appeal</b> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied Date: _____	<b>Historic Preservation</b> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: _____
	<p><b>PERMIT ISSUED</b></p> <p>DEC - 3 2009</p> <p>City of Portland</p>		

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

**BUILDING PERMIT INSPECTION PROCEDURES**

**Please call 874-8703 or 874-8693 (ONLY )**

**to schedule your inspections as agreed upon**

**Permits expire in 6 months, if the project is not started or ceases for 6 months.**

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

**By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.**

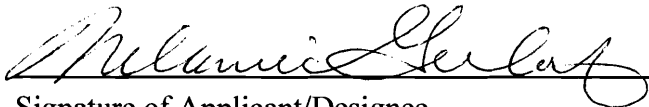
**A Pre-construction Meeting will take place upon receipt of your building permit.**

  X   **Final inspection required at completion of work.**

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection.

**If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.**

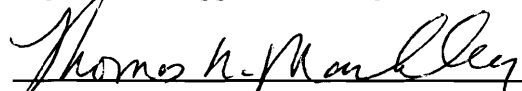
**CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED.**



Signature of Applicant/Designee

12/3/09

Date



Signature of Inspections Official

12/3/09

Date

**PERMIT ISSUED**  
**DEC - 3 2009**  
**City of Portland**



# Demolition of a Structure Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>122 Massachusetts Ave</u>		
Total Square Footage of Proposed Structure: <u>N/A -</u>		Square Footage of Lot: <u>8000 SQ FT</u>
Tax Assessor's Chart, Block & Lot: Chart# <u>186</u> Block# <u>AE</u> Lot# <u>012</u>		Owner: <u>Stephen P. Meuse</u> Telephone: <u>(907) 774-4131</u>
Lessee/Buyer's Name (If Applicable):	Applicant name, address & telephone: <u>Stephen P. Meuse</u> <u>122 Massachusetts Ave</u> <u>Portland, Me 04102</u>	Cost Of Work: \$ <u>4,000.<sup>00</sup></u> Fee: \$ <u>30.00</u>
Current legal use: (i.e. garage, warehouse) <u>single family w/ garage</u> If vacant, what was the previous use? _____ How long has it been vacant? _____		
Project description: <u>Demolish garage - seeps - (28x20 ft)</u>		
Contractor's name, address & telephone: <u>(owner) Stephen P. Meuse</u> <u>122 Massachusetts Ave. P#10.</u>		
Who should we contact when the permit is ready: <u>Melanie Greenleaf 450-9114</u>		
Mailing address: <u>122 Massachusetts Ave</u> Telephone: <u>Steve 774-4131</u> <u>Portland, Me 04102</u> <u>Melanie 450-9114</u>		

Please submit all of the information outlined in the Demolition call list. Failure to do so will result in the automatic denial of your permit. City of Portland Maine  
Dept. of Building Inspections

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at [www.portlandmaine.gov](http://www.portlandmaine.gov), or stop by the Inspections Division office, room 315 City Hall or call 874-8703. NOV 25 2009

RECEIVED

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: <u>Melanie Greenleaf</u>	Date: <u>11/25/09</u>
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This is not a permit; you may not commence ANY work until the permit is issued.

450-9114

**City of Portland, Maine - Building or Use Permit**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

<b>Permit No:</b> 09-1349	<b>Date Applied For:</b> 11/25/2009	<b>CBL:</b> 186A E012001
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<b>Location of Construction:</b> 122 Massachusetts Ave	<b>Owner Name:</b> MEUSE STEPHEN P	<b>Owner Address:</b> 122 MASSACHUSETTS AVE	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> property owner	<b>Contractor Address:</b>	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Demolitions - Building	

<b>Proposed Use:</b> Single Family Home - demolish garage 28' x 20'	<b>Proposed Project Description:</b> demolish garage 28' x 20'
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**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Marge Schmuckal      **Approval Date:** 12/01/2009

**Note:** **Ok to Issue:**

- 1) Your present structure may be legally nonconforming as to setbacks. If you are to demolish this structure on your own volition, you will only have one (1) year to replace it in the same footprint (no expansions), with the same height, and same use. Any changes to any of the above shall require that this structure meet the current zoning standards. The one (1) year starts at the time of removal. It shall be the owner's responsibility to contact the Code Enforcement Officer and notify them of that specific date.
- 2) Separate permits shall be required for future decks, sheds, pools, and/or garages.
- 3) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 4) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Tom Markley      **Approval Date:** 12/03/2009

**Note:** **Ok to Issue:**

- 1) Demolition permits are valid for a period of 30 days from the date of issuance. A written request must be submitted and granted for an extension to this time period. Dust prevention shall be controlled per Chapter 6 of the Municipal Ordinance and demolition per Section 3303 of the IBC 2003.
- 2) Demolition permit only. No other construction activities allowed until a separate approved building permit is issued
- 3) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.

Stephen P. Meuse  
122 Massachusetts Avenue  
Portland, ME 04102  
November 25, 2009

Subject: Demolition of Garage

Dear Property Owner:

Demolition of an existing garage located at 122 Massachusetts Avenue will begin on Saturday, November 27 in the morning and continue through the afternoon of November 28. A backhoe will be used for the demolition.

If you have any questions or concerns, you may contact the persons listed below.

I appreciated your patience, understanding and cooperation in the matter and respectfully ask you (pets, family members) to remain at a safe distance during this demolition project.

Have a great day!

Sincerely,

A handwritten signature in black ink that reads "Stephen P. Meuse". The signature is written in a cursive style with a large, stylized initial "S".

Stephen P. Meuse

Site Coordinator/Representative  
Melanie A. Greenleaf  
(207) 450-9114

City of Portland  
Building Inspector  
Suzanne Hunt  
(207) 874-8707



# Demolition Call List & Requirements

Site Address: 122 Massachusetts Ave Port. Me. Owner: Stephen P. Meuse

Structure Type: Garage - Detached Contractor: Home - Owner / Friend

Utility Approvals	Number	Contact Name/Date
Central Maine Power	1-800-750-4000	<u>Dig Safe</u>
Northern Utilities	797-8002 ext 6241	<u>Dig Safe</u>
Portland Water District	761-8310	<u>Dig Safe</u> Ticket confirmed 11/23/09 ✓
Dig Safe - Confirmation #20094800532	1-888-344-7233	<u>Carol 11/23/09</u> <u>Carol 11/23/09</u>

After calling Dig Safe, you must wait 72 business hours before digging can begin.

<u>Lucy</u> DPW/ Traffic Division (L. Cote)	874-8891	<u>Lucy Cote 11/23/09</u>
DPW/ Sealed Drain Permit (C. Merritt)	874-8822	<u>Carol Merritt 11/23/09</u>
<del>Historic Preservation</del>	874-8726	<u>not needed</u>
Fire Dispatcher	874-8576	<u>Andy Dziegielewski 11/23/09</u>
<u>DEP - Environmental (Augusta)</u>	287-2651	

**Additional Requirements** → Sandy Moody 287-7751 all set! 11/24

- 1) Written notice to adjoining owners ✓
- 2) A photo of the structure(s) to be demolished ✓
- 3) A plot plan or site plan of the property ✓
- 4) Certification from an asbestos abatement company

All construction and demolition debris generated in Portland must be delivered to Riverside Recycling Facility at 910 Riverside Street. Source separated salvage materials placed in specifically designated containers are exempt from this provision. For more information contact Troy Moon @ 874-8467.

U.S. EPA Region 1 - No Phone call required. Just mail copy of State notification to:

Demo / Reno Clerk  
US EPA Region 1 (SEA)  
JFK Federal Building  
Boston, MA 02203



I have contacted all of the necessary companies/departments as indicated above and attached all required documentation.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

For more information or to download this form and other permit applications visit the Inspections Division on our website at [www.portlandmaine.gov](http://www.portlandmaine.gov)

Info to be faxed by  
 Abatement Proj (773-1276)



**ASBESTOS BUILDING DEMOLITION NOTIFICATION**  
 MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 Lead & Asbestos Hazard Prevention Program  
 17 State House Station, Augusta, Maine 04333



**Maine law requires the filing of the ASBESTOS BUILDING DEMOLITION NOTIFICATION with the Department prior to demolition of any building except a single-family home.**

Building owners are required to provide this notification of the demolition of a building to the DEP at least 5 working days prior to the demolition. This notification is not required before the demolition of a single-family residence or related structure (e.g., garage, shed, barn). It is also not required if previous notification of the demolition has been provided to the DEP as part of an asbestos abatement project notification. *Demolition* means the tearing down or intentional burning of a building or part of a building.

Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a DEP-licensed Asbestos Consultant is required for all buildings 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 materials that may contain asbestos are found, then you can either assume they are ACM, or hire a DEP-licensed Asbestos Consultant to test the materials.

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](http://www.maine.gov) for a listing of asbestos contractors.

Prior to issuing a local demolition permit, the DEP requests that municipalities have applicants for municipal demolition permits complete this form and fax it to the DEP at 207-287-7826. Municipalities should not issue local demolition permits if the required asbestos inspection or survey has not been performed and identified ACM removed.

**Were regulated asbestos-containing building materials found?    yes    no**

property address:	building description: <input type="checkbox"/> pre-1981 residential with 2-4 units <input type="checkbox"/> post-1980 residential with 2-4 units <input type="checkbox"/> other.
asbestos survey/inspection performed by: (name & address)	asbestos abatement contractor
telephone:	telephone:
property owner: (name & address)	demolition contractor: (name & address);
telephone:	telephone:
demolition start date:	demolition end date:

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

I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT		
Print Name: Owner/Agent	Title	Signature
Telephone #	FAX #	Date



### **What is asbestos?**

Asbestos is a general term for several kinds of natural mineral fibers that have been used to strengthen and fireproof materials for nearly 4,000 years. The fibers are recovered from asbestos ore mined primarily in Canada, Russia, and South Africa. In addition to being good insulators, asbestos fibers are strong, flexible, fireproof, and very resistant to chemical attack.

### **What products contain asbestos?**

Asbestos is found in a wide variety of products. It has been used to manufacture nearly 3,500 products such as pipe insulation, boiler covering, sprayed-on acoustical plaster, vinyl floor products, rigid siding, cement pipe, gaskets, paints, paper, textiles, and friction materials like disc brakes. Buildings constructed before 1980 are very likely to contain some asbestos products.

### **Is asbestos a health or environmental problem?**

The presence of asbestos in such a wide variety of consumer products means that most Americans have been exposed, over time, to this mineral to one degree or another.

For the vast majority of Americans who have never worked with asbestos, the exposure received in their lifetime should have no significant health effects. However, for those exposed to large amounts of asbestos for significant periods of time, there may be serious health consequences.

Prolonged high exposure to asbestos fibers has been shown to cause asbestosis (lung scarring), lung cancer, mesothelioma, and several internal cancers such as cancers of the stomach and larynx. People who have been exposed to asbestos who also smoke have a much greater chance of disease than nonsmokers.

### **Is all asbestos potentially dangerous?**

Asbestos products are potentially dangerous if they release asbestos fibers to the air where the fibers can enter the body through the lungs.

Friable asbestos, such as pipe and boiler covering and spray-on insulation, is the asbestos of primary concern. It easily releases asbestos fibers into the air when crushed, handled or disturbed. Asbestos that is in good condition or in a form that does not easily release fibers is much less of a hazard. This means that well-maintained asbestos or asbestos tightly bound into materials like vinyl or cement is much less likely to release asbestos fibers.

### **What are the laws regarding asbestos?**

In Maine, the asbestos regulations apply to any work that impacts greater than 3 square feet or 3 linear feet of asbestos. The Maine "Asbestos Management Regulations" require that the Department be notified prior to removal or repair of asbestos that companies performing inspection, monitoring, design, training, asbestos analysis or abatement be licensed with the Department, and that certain work practices be followed to protect employees and the public. Also, individuals working for the licensed companies must be trained and certified with the Department.

Engineering controls, such as polyethylene "containments", negative pressure ventilation, and wet methods, are basic requirements in the asbestos regulations of both the Maine DEP and the U.S. Occupational Safety and Health Administration (OSHA). Engineering controls minimize the potential for asbestos fiber release in and out of the asbestos work area. The importance of utilizing proper engineering controls on an asbestos project can not be overemphasized.

Maximum allowable employee exposures are regulated by OSHA and personal protective equipment (suits, respirators, etc.) and hygiene standards are prescribed. Protective equipment is to be used only in conjunction with engineering controls and not as a "stand-alone" defense against inhalation of asbestos fibers.

### **Who regulates asbestos?**

Several state and federal agencies regulate asbestos in Maine including:

- Maine Department of Environmental Protection (DEP): Primary asbestos contact in Maine. Responsibilities include regulating licensing, notification, training, storage, transportation, disposal and work practices for removal, inspection, design, monitoring, and analysis of asbestos. Telephone number: 287-2651.



**ASBESTOS BUILDING DEMOLITION NOTIFICATION**  
**MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION**  
 Lead & Asbestos Hazard Prevention Program  
 17 State House Station, Augusta, Maine 04333



**Maine law requires the filing of the ASBESTOS BUILDING DEMOLITION NOTIFICATION with the Department prior to demolition of any building except a single-family home.**

Building owners are required to provide this notification of the demolition of a building to the DEP at least 5 working days prior to the demolition. This notification is **not** required before the demolition of a single-family residence or related structure (e.g., garage, shed, barn). It is also **not** required if previous notification of the demolition has been provided to the DEP as part of an asbestos abatement project notification. **Demolition** means the tearing down or intentional burning of a building or part of a building.

Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a DEP-licensed Asbestos Consultant is required for all buildings 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 materials that may contain asbestos are found, then you can either assume they are ACM or hire a DEP-licensed Asbestos Consultant to test the materials.

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](http://www.maine.gov) for a listing of asbestos contractors.

Prior to issuing a local demolition permit, the DEP requests that **municipalities** have applicants for municipal demolition permits complete this form and fax it to the DEP 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.

**Were regulated asbestos-containing building materials found?**     **yes**     **no**

property address: 122 Massachusetts Avenue Portland, Maine 04102	building description: <input checked="" type="checkbox"/> pre-1981 residential with 2-4 units <input type="checkbox"/> post-1980 residential with 2-4 units <input type="checkbox"/> other:
asbestos survey/inspection performed by: (name & address)  Bruce M. Hackett, Abatement Professionals Corp. 590 County Rd Westbrook 773.1276	asbestos abatement contractor  N/A
telephone: property owner: (name & address) Mr. Stephen P. Meuse 122 Massachusetts Ave Portland 774-4131	telephone: demolition contractor: (name & address) TBD
demolition start date: (mm/dd/yy)	demolition end date: (mm/dd/yy)

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

<b>I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT</b>	
Print Name: Owner/Agent Bruce M. Hackett, Sr.	Title Maine Asbestos Inspector AI-0325 Signature _____
Telephone # 207-773-1276	FAX # 207-772-1203
	Date 11/25/09

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590 County Road, Suite 2, Westbrook ME 04092

Tel (207) 773-1276 \* Fax (207) 772-1203

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November 25, 2009

Mr. Stephen P. Meuse  
122 Massachusetts Avenue  
Portland, Maine 04102

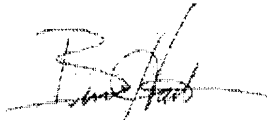
Dear Mr. Meuse,

Abatement Professionals submitted twelve (12) individual bulk material samples. Sampling included four (4) separate suspect materials from the Garage at 122 Mass. Ave. Samples included the main roof system shingle and underlying tar paper product and the addition roof shingle and underlying paper. Samples were submitted to EMSL Analytical located in Westmont, N.J.

Analysis was conducted under Polarized Light Microscopy, under US EPA 600/R-93/116 appropriate for asbestos analysis. Samples identified with 1% or greater must be treated as asbestos containing materials and fall subject to Federal and State asbestos management regulations.

We appreciate your business. Should you have any questions feel free to contact me at 207-773-1276.

Sincerely,



Bruce M. Hackett, Sr.  
Asbestos Inspector, Air Monitor  
Asbestos Management Planner

590 County Road, Suite 2, Westbrook ME 04092

Tel (207) 773-1276 \* Fax (207) 772-1203

Date Sampled: 1123/09

Sample Number	Description of Material	Analytical Result (%)
09-505 B1A-C	Garage Main Roof System Shingles	None Detected
09-505 B2A-C	Underlying Tar Paper	None Detected
09-505- B3A-C	Garage Addition Roof System Shingle	None Detected
09-505 B4A-C	Underlying Tar Paper	None Detected



## Chain of Custody

### Asbestos Lab Services

EMSL Analytical, Inc.  
 107 Haddon Avenue  
 Westmont, NJ 08108

Phone: (856) 858-4800  
 Fax: (856) 858-4960  
 (856) 427-1608  
<http://www.emsl.com>

Please print all information legibly.

040928495

<b>Company:</b>	Abatement Professionals Corp.	<b>Bill To:</b>	Abatement Professionals Corp.
<b>Address1:</b>	590 County Road Suite 2	<b>Address1:</b>	590 County Road Suite 2
<b>Address2:</b>		<b>Address2:</b>	
<b>City, State:</b>	Westbrook, Maine	<b>City, State:</b>	Westbrook, Maine
<b>Zip/Post Code:</b>	04092	<b>Zip/Post Code:</b>	04092
<b>Country:</b>	USA	<b>Country:</b>	USA
<b>Contact Name:</b>	Bruce M. Hackett, Sr.	<b>Attn:</b>	Bruce M. Hackett, Sr.
<b>Phone:</b>	207-773-1276	<b>Phone:</b>	207-773-1276
<b>Fax:</b>	207-772-1203	<b>Fax:</b>	207-772-1203
<b>Email:</b>	bhackett@abatementpros.com	<b>Email:</b>	bhackett@abatementpros.com
<b>EMSL Rep:</b>	Dan	<b>P.O. Number:</b>	
<b>Project Name/Number:</b>	09-505 122 MASS AVE		

MATRIX			TURNAROUND			
<input type="checkbox"/> Air	<input type="checkbox"/> Soil	<input type="checkbox"/> Micro-Vac	<input type="checkbox"/> 3 Hours	<input type="checkbox"/> 6 Hours		<input type="checkbox"/> 24 Hours (1 day)
<input checked="" type="checkbox"/> Bulk	<input type="checkbox"/> Drinking Water		<input checked="" type="checkbox"/> 48 Hours (2 days)	<input type="checkbox"/> 72 Hours (3 days)	<input type="checkbox"/> 96 Hours (4 days)	<input type="checkbox"/> 120 Hours (5 days)
<input type="checkbox"/> Wipe	<input type="checkbox"/> Wastewater		<input type="checkbox"/> 144+ hours (6-10 days)			

TEM AIR, 3 hours, 6 hours, Please call ahead to schedule. There is a premium charge for 3-hour lat, please call 1-800-220-3675 for price prior to sending samples. You will be asked to sign an authorization form for this service.

<p><b>PCM - Air</b></p> <input type="checkbox"/> NIOSH 7400(A) Issue 2 August 1994 <input type="checkbox"/> OSHA w/TWA <input type="checkbox"/> Other: .2 <p><b>PLM - Bulk</b></p> <input checked="" type="checkbox"/> EPA 600/R-93/116 <input type="checkbox"/> EPA Point Count <input type="checkbox"/> NY Stratified Point Count <input type="checkbox"/> PLM NOB (Gravimetric) NYS 198.1 <input type="checkbox"/> NIOSH 9002: <input type="checkbox"/> EMSL Standard Addition: <p><b>SEM Air or Bulk</b></p> <input type="checkbox"/> Qualitative <input type="checkbox"/> Quantitative	<p><b>TEM Air</b></p> <input type="checkbox"/> AHERA 40 CFR, Part 763 Subpart E <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <p><b>TEM BULK</b></p> <input type="checkbox"/> Drop Mount (Qualitative) <input type="checkbox"/> Chatfield SOP - 1988-02 <input type="checkbox"/> TEM NOB (Gravimetric) NYS 198.4 <input type="checkbox"/> EMSL Standard Addition: <p><b>PLM Soil</b></p> <input type="checkbox"/> EPA Protocol Qualitative <input type="checkbox"/> EPA Protocol Quantitative <input type="checkbox"/> EMSL MSD 9000 Method fibers/gram	<p><b>TEM WATER</b></p> <input type="checkbox"/> EPA 100.1 <input type="checkbox"/> EPA 100.2 <input type="checkbox"/> NYS 198.2 <p><b>TEM Microvac/Wipe</b></p> <input type="checkbox"/> ASTM D 5755-95 (quantitative method) <input type="checkbox"/> Wipe Qualitative <p><b>XRD</b></p> <input type="checkbox"/> Asbestos <input type="checkbox"/> Silica NIOSH 7800 <p><b>OTHER</b></p> <input type="checkbox"/>
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RECEIVED  
 EMSL  
 WESTMONT, NJ  
 09 NOV 24 AM 11:55  
 SAMPLES ACCEPTED  
 FOR ANALYSIS BY  
 EMSL ANALYTICAL INC.



# Chain of Custody Asbestos Lab Services

EMSL Analytical, Inc.  
107 Haddon Avenue  
Westmont, NJ 08108

Phone: (856) 858-4800  
Fax: (856) 858-4960  
(856) 427-1608  
<http://www.emsl.com>

Please print all information legibly.

Client Sample # (s) 09-505 B1A - 09-505 B4C

Total Samples #: 12

Relinquished: [Signature] Date: 11/23/09

Time: 1:30

Received: \_\_\_\_\_ Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished: \_\_\_\_\_ Date: \_\_\_\_\_

Time: \_\_\_\_\_

Received: DM-FX-1030A Date: 11-24-9

Time: \_\_\_\_\_

040928495

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME (if applicable)
09-505 B1A-C	Main Roof system Shingle	2.50
B2A-C	↓ Underlying Paper	
B3A-C	Addition Roof Shingle	
B4A-C	↓ Underlying Paper	
<i>not used</i>		

RECEIVED  
 EMSL  
 WESTMONT, NJ  
 09 NOV 24 AM 11:55  
 SAMPLES ACCEPTED  
 FOR ANALYSIS BY  
 EMSL ANALYTICAL INC.



**EMSL Analytical, Inc.**

107 Haddon Ave., Westmont, NJ 08108

Phone: (856) 858-4800 Fax: (856) 858-4969 Email: [westmontaslab@EMSL.com](mailto:westmontaslab@EMSL.com)

Attn: **Bruce M. Hackett, Sr.**  
**Abatement Professionals Corp.**  
**590 County Road**  
**Westbrook, ME 04092**

Fax: (207) 772-1203 Phone: (207) 773-1276  
 Project: **09-505/122 MASS AVE.**

Customer ID: ABAT52  
 Customer PO:  
 Received: 11/24/09 10:30 AM  
 EMSL Order: 040928495  
 EMSL Proj:  
 Analysis Date: 11/25/2009

**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
09-505-B1A <small>040928495-0001</small>	MAIN ROOF	Gray/Red/Black Fibrous Heterogeneous	45% Cellulose	55% Non-fibrous (other)	None Detected
09-505-B1B <small>040928495-0002</small>	MAIN ROOF	Gray/Black Fibrous Heterogeneous	40% Cellulose	60% Non-fibrous (other)	None Detected
09-505-B1C <small>040928495-0003</small>	MAIN ROOF	Gray/Red/Black Fibrous Heterogeneous	45% Cellulose	55% Non-fibrous (other)	None Detected
09-505-B2A <small>040928495-0004</small>	MAIN ROOF	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (other)	None Detected
09-505-B2B <small>040928495-0005</small>	MAIN ROOF	Black Fibrous Homogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
09-505-B2C <small>040928495-0006</small>	MAIN ROOF	Black Fibrous Homogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
09-505-B3A <small>040928495-0007</small>	ADDITION	White/Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected

Analyst(s)

Dekres Beard (12)

Stephen Siegel, CIH, Laboratory Manager  
 or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. The limit of detection, as stated in the method is 1%. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. The test results meet all NELAC requirements unless otherwise specified.

Samples analyzed by EMSL Analytical, Inc. Westmont 107 Haddon Ave., Westmont NJ AIHA IHLAP 100194, NVLAP Lab Code 101048-0, NYS ELAP 10872, NJ DEP 04006



**EMSL Analytical, Inc.**

107 Haddon Ave., Westmont, NJ 08108

Phone: (856) 858-4800 Fax: (856) 858-4960 Email: westmontasblab@EMSL.com

Attn: **Bruce M. Hackett, Sr.**  
**Abatement Professionals Corp.**  
**590 County Road**  
**Westbrook, ME 04092**

Customer ID: ABAT52  
 Customer PO:  
 Received: 11/24/09 10:30 AM  
 EMSL Order: 040928495

Fax: (207) 772-1203 Phone: (207) 773-1276  
 Project: 09-505/122 MASS AVE.

EMSL Proj:  
 Analysis Date: 11/25/2009

**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
09-505-B3B 040928495-0008	ADDITION	Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
09-505-B3C 040928495-0009	ADDITION	Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
09-505-B4A 040928495-0010	ADDITION	Black Fibrous Homogeneous	55% Cellulose	45% Non-fibrous (other)	None Detected
09-505-B4B 040928495-0011	ADDITION	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (other)	None Detected
09-505-B4C 040928495-0012	ADDITION	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (other)	None Detected

ME Cert # BA-0100

Analyst(s)

Delores Beard (12)

Stephen Siegel, CIH, Laboratory Manager  
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Westmont 107 Haddon Ave., Westmont NJ AIHA IHLAP 100194, NVLAP Lab Code 101048-0, NYS ELAP 10872, NJ DEP 04006



590 County Road, Suite 2, Westbrook ME 04092

Tel (207) 773-1276 \* Fax (207) 772-1203

Date Sampled: 1123/09

Sample Number	Description of Material	Analytical Result (%)
09-505 B1A-C	Garage Main Roof System Shingles	None Detected
09-505 B2A-C	Underlying Tar Paper	None Detected
09-505- B3A-C	Garage Addition Roof System Shingle	None Detected
09-505 B4A-C	Underlying Tar Paper	None Detected