

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

## BUILDING INSPECTION

### PERMIT

Permit Number: 070251

Please Read Application And Notes, If Any, Attached

This is to certify that RITE AID OF MAINE INC M Chrisalli & Associates/Ron Pao

has permission to Demolition of 3 bldgs to clear lot for new site A

AT 365 ALLEN AVE 401 A027001

**PERMIT ISSUED**  
MAR 20 2007  
CITY OF PORTLAND

provided that the person or persons whom or whomsoever 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 when permission procured before this building or part thereof is started or service closed-in. 4 HOUR NOTICE 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

*Jamie Bowke* 3/19/07  
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: 07-0251	Issue Date:	CBL: 401 A027001
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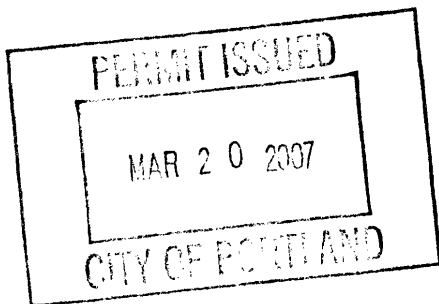
Location of Construction: 365 ALLEN AVE	Owner Name: RITE AID OF MAINE INC	Owner Address: PO BOX 3165	Phone:
Business Name:	Contractor Name: G M Chrisalli & Associates/Rocco P	Contractor Address: 846 Hiawatha Blvd Syracuse	Phone
Lessee/Buyer's Name	Phone:	Permit Type: Demolitions	Zone: B-2

Past Use: Commercial / Rite Aid	Proposed Use: Commerical / Rite Aid Demolition of 3 bldgs to clear lot for new Rite Aid	Permit Fee: \$620.00	Cost of Work: \$60,000.00	CEO District: 4
goes with bldg permit # 06-1766 Proposed Project Description: Demolition of 3 bldgs to clear lot for new Rite Aid		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: Type: Demolition Signature: JMB 3/19/07	
		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: dmartin	Date Applied For: 03/13/2007	<b>Zoning Approval</b>	
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. 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..

Special Zone or Reviews <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>ok with conditions</i> 3/15/07	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <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:
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**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

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

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

Permit No: 07-0251	Date Applied For: 03/13/2007	CBL: 401 A027001
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<b>Location of Construction:</b> 365 Allen Ave	<b>Owner Name:</b> RITE AID OF MAINE INC	<b>Owner Address:</b> PO BOX 3165	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> G M Chrisalli & Associates/Rocco P	<b>Contractor Address:</b> 846 Hiawatha Blvd Syracuse	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Demolitions	

<b>Proposed Use:</b> Commerical / Rite Aid Demolition of 3 bldgs to clear lot for new Rite Aid	<b>Proposed Project Description:</b> Demolition of 3 bldgs to clear lot for new Rite Aid
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**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Marge Schmuckal      **Approval Date:** 03/15/2007**Note:**      **Ok to Issue:** 

- 1) All conditions on permit #06-1766 are still in force.
- 2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work. This permit goes with permit #06-1766 for the construction of the new Rite Aid.
- 3) Separate permits shall be required for any new signage.

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Jeanine Bourke      **Approval Date:** 03/19/2007**Note:**      **Ok to Issue:** 

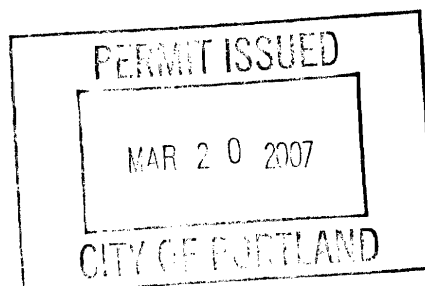
- 1) This permit only approves the demolition of the Pizza shop and Butcher shop buildings.
- 2) THIS PERMIT DOES NOT APPROVE THE DEMOLITION OF THE RITE AID BUILDING. A SEPARATE PERMIT HAS BEEN CREATED FOR THIS WHICH IS ON HOLD UNTIL NORTHERN UTILITIES APPROVES THE GAS LINE RELOCATION.

**Comments:**

3/13/2007-dmartin: Received demo application via fax on 3/13/07. Called Matt Howland @ Crisalli Assoc and told him we need the call list, and copy of letter and who it was delivered to. I advised him that he can not take any bldgs down until the permit was issued. I'm putting the application in the hold cabinet until requested info is submitted/dm

3/16/2007-jmb: Pre-demolition inspection completed, notified N Utilities for release, there is still an inactive line under the Pizza shop that should be shut and removed on 3/19. On hold for NU approval.

3/19/2007-jmb: Rick Bellmare of Northern Utilities called to give the approval to demolish the former Pizza shop and the former butcher shop. THIS PERMIT DOES NOT APPROVE THE DEMOLITION OF THE RITE AID BUILDING. A SEPARATE PERMIT HAS BEEN CREATED FOR THIS WHICH IS ON HOLD UNTIL NORTHERN UTILITIES APPROVES THE GAS LINE RELOCATION.



# G. M. CRISALLI & ASSOCIATES, INC.

843 HIAWATHA BLVD. WEST  
SYRACUSE, NY 13204  
Phone: 315.454.0000  
General Fax: 315.454.GMCA

## FAX TRANSMISSION COVER SHEET

DATE: 3/15/2007  
TO: City of Portland  
ATTN: Donna Martin  
FAX #: 207.874.8716  
SENDER: Matthew Howland, Project Manager  
PROJECT: Rite Aid - Portland, ME  
SUBJECT: Notice of Demolition to Neighbors

YOU SHOULD RECEIVE 2 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL 315.454.0000

Donna,

Here is the letter we delivered to the following neighbors:

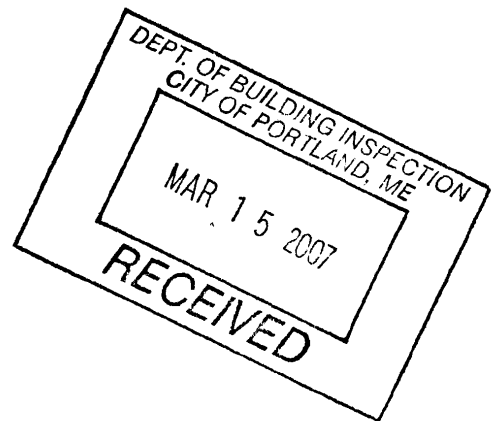
LL Bean  
Amato's Enterprises  
Tsan Chau

Let me know if there is anything else you need.

Thanks,

Matthew Howland  
Project Manager  
G.M. Crisalli & Associates  
Cell: 315.380.1412

Cc: Debra Alibrandi, Contract Administrator



# G. M. Crisalli & Associates, Inc.

A Full Service Construction Corporation

March 13, 2007

Attn: Rite Aid Neighbor

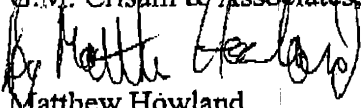
Re: Rite Aid Pharmacy Store #4412  
Existing Building Demolition

To Whom It May Concern:

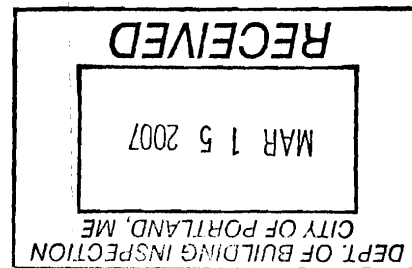
This letter is to inform you of our intention to demolish three (3) existing buildings owned by Rite Aid Corporation. Two (2) of the buildings, the former pizza and butcher shops, will be demolished as soon as possible. The third building, the existing Rite Aid, will be demolished in August or September.

We apologize for any inconvenience this may cause and thank you in advance for your patience.

G.M. Crisalli & Associates, Inc.

  
Matthew Howland  
Project Manager

cc: Gary Crisalli, President GMCA  
Michael Murphy, Superintendent GMCA  
Jennifer Leonard, Contract Administrator GMCA  
Gary Antos, Construction Manager Rite Aid  
File #601111



843 Hiawatha Blvd. West • Syracuse, NY 13204

NA\Projects\2006 Projects\601111 Rite Aid # 4412 Portland ME Letter to Neighbor for Demo.doc  
Telephone (515) 454-0000 • Fax (515) 454-0000 • www.gmca.com

# G. M. Crisalli & Associates, Inc.

A Full Service Construction Corporation

March 13, 2007

Attn: Donna Martin  
City of Portland, Maine  
Inspections Divisions Services  
389 Congress St., Room 315  
Portland, ME 04101

Via: DHL 205620000852

Re: Rite Aid # 4122 Portland Maine  
Demolition Permit – 365 & 383 Allen Avenue  
GMCA Project 0601111

Dear Mrs. Martin,

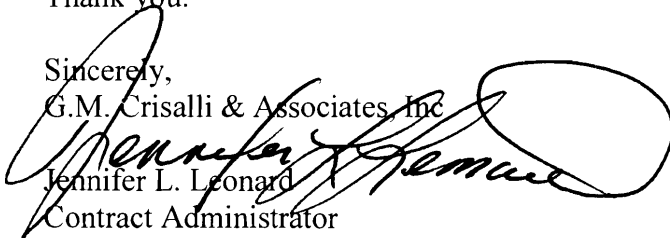
Attached please find the following for the above mentioned project:

- Check # 029981 in the amount of \$620.00 for the Demolition Permit
- Permit Application
- Photos

If you need anything further please do not hesitate to contact me.

Thank you.

Sincerely,  
G.M. Crisalli & Associates, Inc

  
Jennifer L. Leonard  
Contract Administrator

Attachments: As referenced above

cc: Gary M. Crisalli, President  
Matthew Howland, Project Manager



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>365 + 383 Allen Avenue</u>		
Total Square Footage of Proposed Structure <u>15,000 ft<sup>2</sup></u>		Square Footage of Lot <u>85,000 ft<sup>2</sup></u>
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot#	Owner: <u>Rite Aid of Maine</u>	Telephone: <u>315-699-2360</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Matthew Howland</u> <u>G.M. Crisalli + Assoc</u> <u>843 Hiawatha Blvd</u> <u>Syracuse, NY</u> <u>315-454-0000</u>	Cost Of Work: \$ <u>60,000</u> Fee: \$ _____
Current legal use: (i.e. garage, warehouse) If vacant, what was the previous use? How long has it been vacant?:	<u>Restaurant + retail</u> <u>NA</u> <u>NA</u>	
Project description: <u>Demolition of 3 buildings to build a new Rite Aid store</u>		
Contractor's name, address & telephone: <u>G.M. Crisalli</u> Same as applicant Who should we contact when the permit is ready: <u>Matthew Howland</u> Mailing address: _____ Phone: <u>315-454-0000</u> <u>Same as applicant</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.

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.

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>Matthew Howland</u>	Date: <u>3/13/07</u>
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This is not a permit; you may not commence ANY work until the permit is issued.



# DEMOLITION CALL LIST & Requirements

Site Address: 365-383 Allen Ave  
Structure Type: Retail / Restaurant

Owner: Rite Aid Corp  
Contractor: G.M. Crisalli

### Utility Approvals

### Number

### Contact Name/Date

Central Maine Power

1-800-750-4000

#Work Order # 300254190 / 3/13/07

Northern Utilities

797-8002 ext 6241

Marc - 3/14/07

Portland Water District

761-8310

Dennis - 3/13/07

Dig Safe

1-888-344-7233

Done

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

DPW/ Traffic Division (L. Cote)

874-8891

Lucy - 3/14/07

DPW/ Sealed Drain Permit (C. Merritt)

874-8822

Eric - 3/14/07

Historic Preservation

874-8726

Deb Andrews - 3/14/07

Fire Dispatcher

874-8576

Richards - 3/14/07

### Additional Requirements

- 1) Written Notice to Adjoining Owners
- 2) A Photo of the Structure(s) to be demolished
- 3) Certification from an asbestos abatement company

DEP - Environmental (Augusta)

287-2651

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

Demo / Reno Clerk  
US EPA Region I (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)

Building Inspections Division - 389 Congress Street - Portland, Maine 04101 - (207) 874-8709 - FACSIMILE (207) 874-8716 - TTY (207) 874-8936





# Lead & Asbestos Hazard Prevention Program

17 State House Station, Augusta, Me 04333-0017

Tel: (207) 287-2651 Fax: (207) 287-7826



## Building Demolition Notification Form (BDNF)

**Important Notice: Maine law requires the filing of this "Building Demolition Notification Form" prior to demolition of any building except a single-family home**

1) 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.

2) 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.

3) 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.state.me.us/dep/rwm/asbestos/index.htm](http://www.state.me.us/dep/rwm/asbestos/index.htm) 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 asbestos-containing materials found?  yes  no  no inspection or survey required (post-1980 2-4 unit)

<b>property address:</b> Rite Aid Corner Allen + Washington Ave Portland, Maine	<b>building description:</b> <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: <u>Retail and restaurant</u>
<b>asbestos survey performed by: (name &amp; address)</b> S.W. Cole Engineering 286 Portland Road Gorham, ME 04039-9586 <b>telephone:</b> 207-657-2840	<b>asbestos inspection performed by: (name of licensed Asbestos Consultant)</b> See abatement reports. <b>telephone:</b>
<b>property owner: (name &amp; address)</b> Rite Aid of Maine PO Box 3165 Harrisburg, PA 17105 <b>telephone:</b> 315-699-2360	<b>demolition contractor: (name &amp; address)</b> <del>to</del> G M Crisalli + Assoc 843 Hiawatha Blvd Syracuse, NY <b>telephone:</b> 315-454-0000
<b>demolition start date:</b> 3/16/07	<b>demolition end date:</b> <del>3/16/07</del> 9/1/07

Matthew Howland Matthew Howland 3/13/07  
Notification Submitted by: (please print) Date Submitted

Help save Maine fisheries - Remove and recycle mercury thermostats and fluorescent lamps from your building prior to demolition!



NORTHEAST TEST CONSULTANTS

# ASBESTOS MATERIALS INSPECTION

at

**RITE AID  
373 ALLEN AVENUE  
PORTLAND, MAINE**

NTC JOB #10436-2007

Prepared by:

**NORTHEAST TEST CONSULTANTS  
587 SPRING STREET  
WESTBROOK, ME 04092**

Prepared for:

*Mr. Gary Bucklin  
S.W. Cole Engineering, Inc.  
286 Portland Road  
Gorham, ME 04039-9586*

**February 22, 2007**



NORTHEAST TEST CONSULTANTS

February 22, 2007

Mr. Gary Bucklin  
S.W. Cole Engineering, Inc.  
286 Portland Road  
Gorham, ME 04039-9586

RE: Asbestos Inspection  
Rite Aid  
373 Allen Avenue; Portland, ME  
NTC Job #10436-2007

Dear Mr. Bucklin:

*Northeast Test Consultants* has completed an Asbestos Materials Inspection of the Rite Aid structure situated at 373 Allen Avenue in Portland, Maine.

**PURPOSE**

The purpose of this assessment was to determine the presence of asbestos containing building materials (ACBM's) associated with the garage structure prior to undertaking planned demolition activities.

The asbestos materials assessment consisted of visual evaluation and physical collection of suspect asbestos materials for laboratory analysis.

**PROCEDURES**

On February 6, 2007, representatives of *Northeast Test Consultants* were on-site at the subject property 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, Inspection Requirements. Analysis was performed in accordance with the *US Environmental Protection Agency's Method, EPA 600/R93 - 116, Asbestos in Bulk Samples*.

Loren Shackford, Industrial Hygienist & *ME DEP* Asbestos Inspector, License# AI-0475, and Rick Medlin, Industrial Hygienist & *ME DEP* Asbestos Inspector, License# AI-0523 performed the site inspection for asbestos.

## **ASBESTOS INSPECTION & SAMPLING**

The structure assessed is comprised of masonry construction with flat metal decking and a rubber membrane roof system. Internally, wall surfaces were found to be either masonry or sheetrock finish walls that are either painted or contain wood sheeting and/or paneling overlays. Ceiling systems were comprised of suspended ceiling systems or textured sheetrock. The majority of the public areas and office spaces contain 12"x 12" floor tile, with the front entrance area having a section of 8" x 8" tiled area. All observed piping systems contain fiberglass thermal system insulations. No suspect ACM's were observed for the HVAC unit located on the roof.

The structure assessed did contain building materials that would be suspect asbestos containing materials.

Bulk samples of these suspect materials were collected and consisted of the following:

*Floor Tile*  
*Floor Mastics*  
*Ceiling Tiles*  
*Textured Ceilings*  
*Sheetrock*  
*Joint Compound*  
*Masonry Caulking*

A total of thirty two (32) samples were collected, with 36 samples requiring analysis due to negative analysis results and layering.

Asbestos was not detected in any of the materials sampled.

### ***Limitations***

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

### ***Explanation of Analysis Methods***

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

PLM is a US EPA accepted screening method for asbestos in bulks. This analytical method readily identifies asbestos content quantitatively in the type of matrixes present for the samples collected for this inspection. However, it fails in samples where asbestos fibers are fine or obscured by a tightly binding matrix system.

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.

### **RECOMMENDATIONS**

**No asbestos containing building materials are present** at the structure and large equipment or hand demolition activities for the structure may commence without regard to any asbestos regulatory requirements.

It is recommended that personnel impacting any non-asbestos materials still be adequately protected from airborne dusts if levels are expected to exceed the OSHA Dust Exposure Limits for both Nuisance & Respiratory Dust levels.

Any Demolition/Renovation Project that may cause significant amounts of airborne dusts is a concern. Therefore, safety measures are essential in order to protect human health and the environment. Any scraping, sanding, cutting, grinding, or demolition of any material or surface in which airborne dust can be generated should not be performed under dry conditions.

Please review the attached analytical results for the collected bulk samples and the photograph log.

Also incorporated into this report is a partially completed ME DEP Building Demolition Notification Form (BDNF).

Should you have any questions please feel free to give me a call.

Sincerely,

John M. Boilard, IH  
Operations Manager

Attachments

## PHOTOGRAPH LOG

Rite Aid  
373 Allen Avenue; Portland, ME



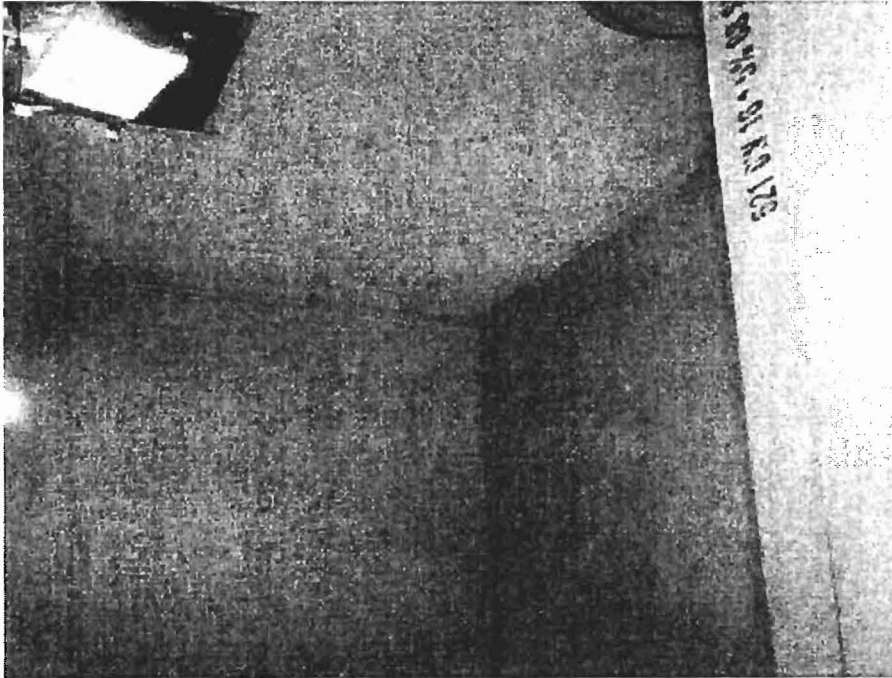
**View of typical rear storage area.**



**Another view of rear storage area.**

## PHOTOGRAPH LOG

Rite Aid  
373 Allen Avenue; Portland, ME



View of textured ceiling in Men's Room.



View of office area illustrating sheetrock and wood sheeting overlays.

**PHOTOGRAPH LOG**

**Rite Aid  
373 Allen Avenue; Portland, ME**



**View of hallway area illustrating 2' x 4' ceiling panels.**

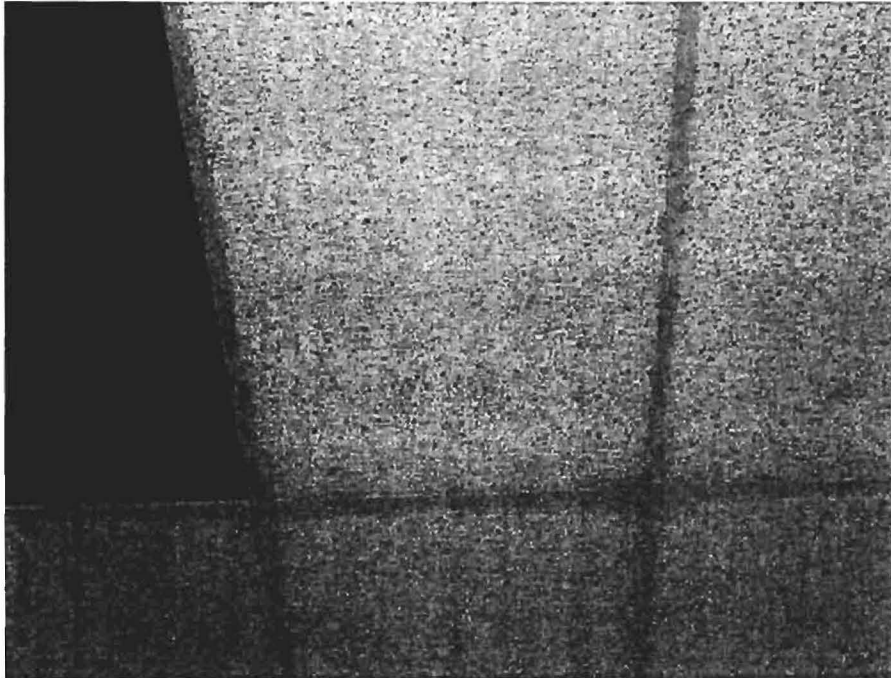


**View of retail sales area illustrating ceiling and floor systems.**

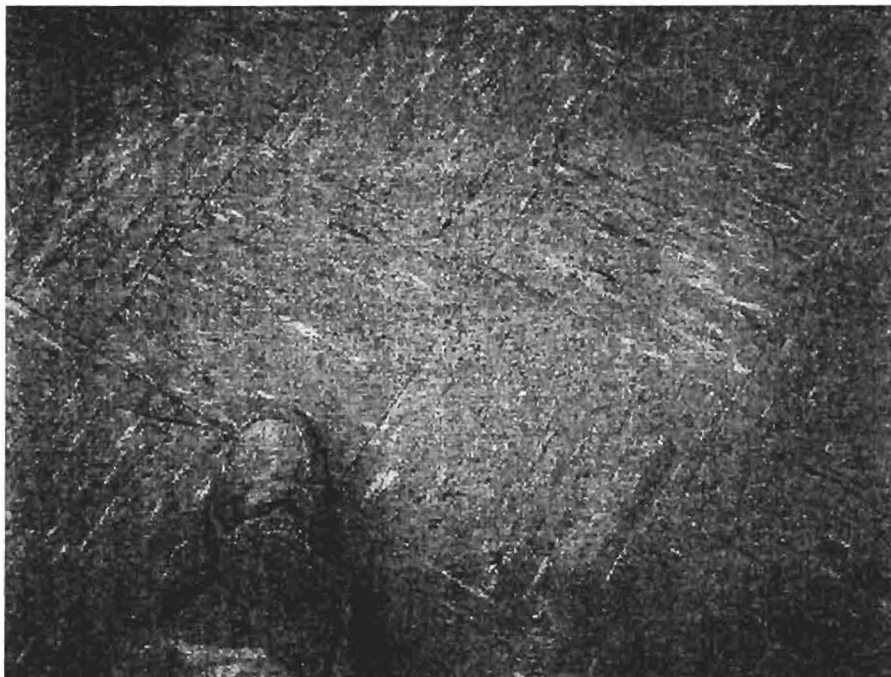


## PHOTOGRAPH LOG

Rite Aid  
373 Allen Avenue; Portland, ME



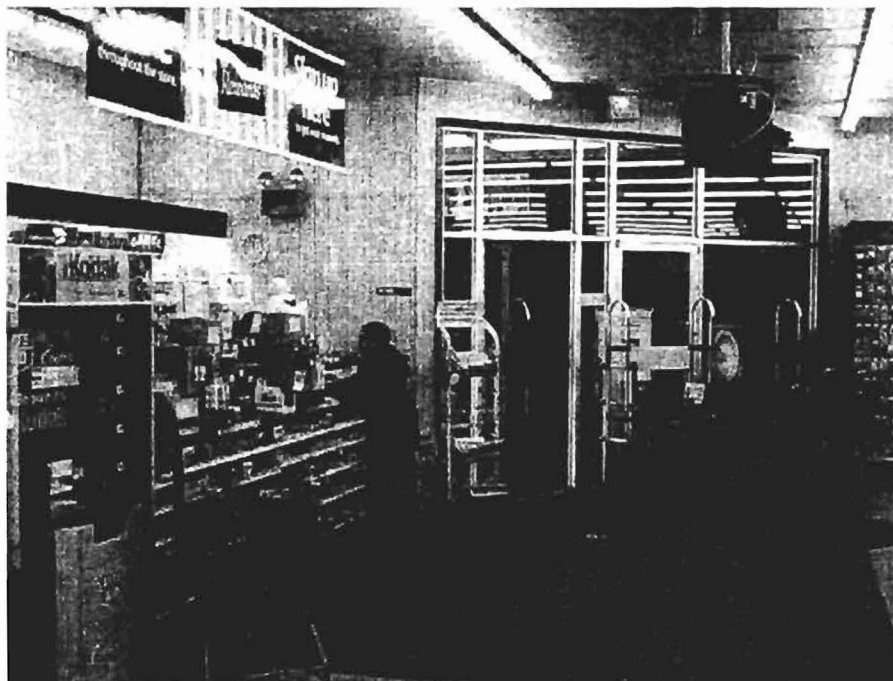
Close up of ceiling tiles in retail area, 2'x 4' tile with fissures & pinhole patterns.



Close up of typical floor tile application in structure, 12" x 12" tan tile with streaks.

## PHOTOGRAPH LOG

Rite Aid  
373 Allen Avenue; Portland, ME



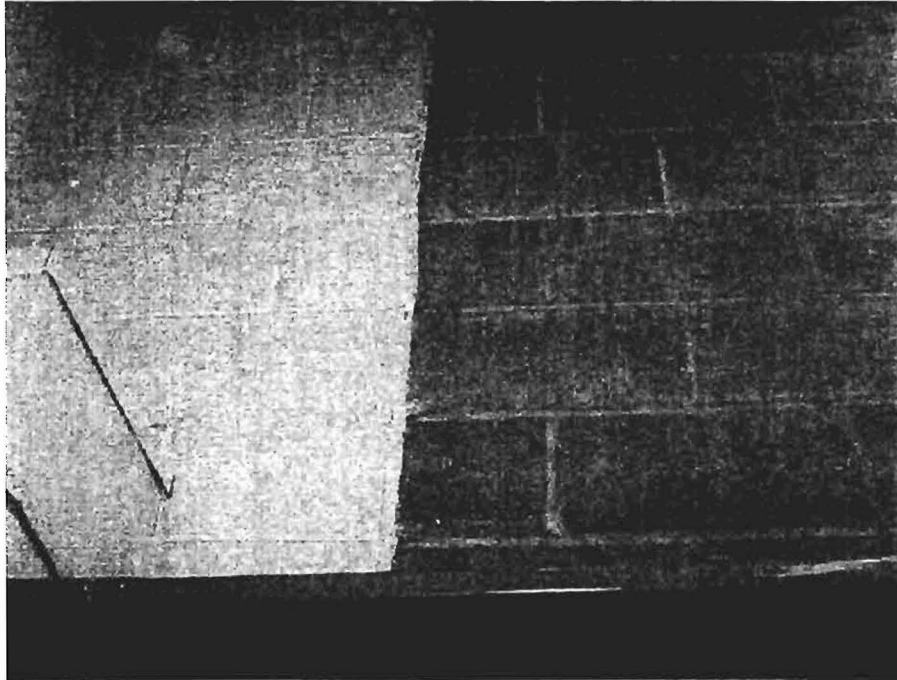
View of front area of store with 8" x 8" brick patterned floor tile.



Close up of previously mentioned brick patterned floor tile.

**PHOTOGRAPH LOG**

**Rite Aid  
373 Allen Avenue; Portland, ME**



**View of masonry caulking.**



**Maine Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program**

17 State House Station, Augusta, Me 04333-0017  
Tel: (207) 287-2651 Fax: (207) 287-7826



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**3) 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.state.me.us/dep/rwm/asbestos/index.htm](http://www.state.me.us/dep/rwm/asbestos/index.htm) 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 asbestos-containing materials found?**  yes  no  no inspection or survey required (post-1980 2-4 unit)

<i>property address:</i> Rite Aid 373 Allen Avenue Portland, Maine	<i>building description:</i> <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: <i>Commercial Structure</i>
<i>asbestos survey performed by: (name &amp; address)</i> Rick Medlin/ Northeast Test Consultants 587 Spring Street Westbrook, ME 04096 <i>telephone: (207) 854 - 3939</i>	<i>asbestos inspection performed by: (name of licensed Asbestos Consultant)</i> Northeast Test Consultants ME DEP SF-0004 <i>telephone: (207) 854 - 3939</i>
<i>property owner: (name &amp; address)</i>	<i>demolition contractor: (name &amp; address)</i>
<i>telephone: ( ) -</i>	<i>telephone: ( ) -</i>
<i>demolition start date:</i>	<i>demolition end date:</i>

Notification Submitted by: (please print)

Date Submitted

**Help save Maine fisheries – Remove and recycle mercury thermostats and fluorescent lamps from your building prior to demolition!**

**ASBESTOS BULK RESULTS**

Sample Date: 2/6/07  
 NTC Job # 10436-2007

Client: S.W.Cole Engineering, Inc.  
286 Portland Road  
Gorham, Maine 04039-9586

Location: Rite Aid  
373 Allen Avenue  
Portland, Maine

This report only refers to the sample analyzed and is not necessarily denotative of the quality or condition of overtly identical or similar products. This report is submitted and approved for the use of the client to whom it is addressed. It is not to be used, in part or in whole, in any advertising without prior written authorization from NTC. Sample types, locations and collection properties are based upon the information provided by the persons submitting them and, unless collected by NTC personnel, we explicitly disclaim any knowledge and liability for the accuracy of this data. All rights reserved by Northeast Test Consultants, Westbrook, Maine. This analytical report is provided by NTC and does not indicate endorsement by NVLAP or any agency of the U.S. Government

Sample #	Lab #	Location / Description	% & Type of Asbestos	% & Type Fibrous Material	% Non-Fibrous Material
B-1	B- 7037006	Office #1; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	2% Cellulose	98%
B-2	B- 7037007	Rear storage; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	Trace Cellulose	100%
B-3	B- 7037008	Sales Area; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	2% Cellulose	98%
B-4	B- 7037009	Sales Counter; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	2% Cellulose	98%
B-5	B- 7037010	Sales Area; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	1% Cellulose	99%
B-5a	B- 7037010a	Sales Area; <b>Black Mastic</b> behind floor tile	None Detected	None Detected	100%
B-6	B- 7037011	Sales Area; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	2% Cellulose	98%
B-7	B- 7037012	Side Entrance; <b>12 x 12 Floor tile, Dk. Tan w/white &amp; brown streaks</b>	None Detected	2% Cellulose	98%
B-8	B- 7037013	Office #3; <b>Joint Compound, White</b>	None Detected	None Detected	100%
B-9	B- 7037014	Rear storage closet; <b>Joint Compound, White</b>	None Detected	None Detected	100%
B-10	B- 7037015	Rear storage area; <b>Joint Compound, White</b>	None Detected	None Detected	100%
B-11	B- 7037016	Rear storage area; <b>Textured Ceiling, White</b>	None Detected	None Detected	100%
B-12	B- 7037017	Ladies' Room; <b>Textured Ceiling, White</b>	None Detected	5% Wollastonite	95%
B-13	B- 7037018	Men's Room; <b>Textured Ceiling, White</b>	None Detected	5% Wollastonite	95%
B-14	B- 7037019	Electrical Room; <b>Sheetrock, Tan</b>	None Detected	5% Cellulose	95%
B-15	B- 7037020	Rear storage area; <b>Sheetrock, Tan</b>	None Detected	5% Cellulose	95%
B-16	B- 7037021	Front Entrance wall; <b>Sheetrock, Tan</b>	None Detected	5% Cellulose	95%

**ASBESTOS BULK RESULTS**

Sample Date: 2/6/07  
 NTC Job # 10436-2007

Client: S.W.Cole Engineering, Inc.  
286 Portland Road  
Gorham, Maine 04039-9586

Location: Rite Aid  
373 Allen Avenue  
Portland, Maine

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Sample #	Lab #	Location / Description	% & Type of Asbestos	% & Type Fibrous Material	% Non-Fibrous Material
B-17	B- 7037022	Office #3; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-18	B- 7037023	Sales Area; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-19	B- 7037024	Sales Area; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-20	B- 7037025	Office #1; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-21	B- 7037026	Office #2; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-22	B- 7037027	Office #2; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-23	B- 7037028	Sales Area; <b>2 x 4 Ceiling Tile, White w/pinholes</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-24	B- 7037029	Back Hallway; <b>2 x 4 Ceiling Tile, White w/grid pattern</b>	None Detected	50% Cellulose 10% Mineral Wool	40%

**ASBESTOS BULK RESULTS**

Sample Date: 2/6/07  
 NTC Job # 10436-2007

Client: S.W.Cole Engineering, Inc.  
286 Portland Road  
Gorham, Maine 04039-9586

Location: Rite Aid  
373 Allen Avenue  
Portland, Maine

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Sample #	Lab #	Location / Description	% & Type of Asbestos	% & Type Fibrous Material	% Non-Fibrous Material
B-25	B- 7037030	Back Hallway; <b>2 x 4 Ceiling Tile, White w/grid pattern</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-26	B- 7037031	Back Hallway; <b>2 x 4 Ceiling Tile, White w/grid pattern</b>	None Detected	50% Cellulose 10% Mineral Wool	40%
B-27	B- 7037032	Rear storage wall; <b>Caulking, Grey</b> between cement blocks	None Detected	None Detected	100%
B-28	B- 7037033	Rear storage wall; <b>Caulking, Grey</b> between cement blocks	None Detected	None Detected	100%
B-29	B- 7037034	Rear storage wall; <b>Caulking, Grey</b> between cement blocks	None Detected	None Detected	100%
B-30	B- 7037035	Front Entrance; <b>8 x 8 Floor tile, Brick pattern</b>	None Detected	None Detected	100%
B-30a	B- 7037035a	Front Entrance; <b>Yellow Mastic</b> behind floor tile	None Detected	None Detected	100%
B-31	B- 7037036	Front Entrance; <b>8 x 8 Floor tile, Brick pattern</b>	None Detected	None Detected	100%
B-31a	B- 7037036a	Front Entrance; <b>Yellow Mastic</b> behind floor tile	None Detected	None Detected	100%
B-32	B- 7037037	Front Entrance; <b>8 x 8 Floor tile, Brick pattern</b>	None Detected	None Detected	100%
B-32a	B- 7037037a	Front Entrance; <b>Yellow Mastic</b> behind floor tile	None Detected	None Detected	100%



**S.W. COLE**  
ENGINEERING, INC.

• Geotechnical Engineering • Field & Lab Testing • Scientific & Environmental Consulting

04-0226.2 E

July 6, 2004

Bruce Ronayne Hamilton Architects  
Attention: Randy Kangas  
833 Turnpike Road, P.O. Box 104  
New Ipswich, NH 03071

Subject: Asbestos Survey  
Proposed Rite Aid  
Allen Avenue and Washington Avenue  
Portland, Maine

Dear Randy:

As requested by you, S. W. COLE ENGINEERING, INC. has coordinated an Asbestos Survey of two vacant, commercial buildings proposed for demolition in conjunction with the development of a new Rite Aid at the intersection of Allen Avenue and Washington Avenue in Portland, Maine.

We completed a Phase I – Environmental Site Assessment (ESA) Update of the site for Bruce Ronayne Hamilton Architects in 2004. The findings of the ESA Update were included in a report dated May 14, 2004 and titled: *Phase I – Environmental Site Assessment Update, Proposed Rite Aid, Allen Avenue and Washington Avenue, Portland, Maine.*

Environmental Safety Professionals (ESP) of Brewer, Maine performed the Asbestos Survey of the two buildings (a masonry block structure last used as a pizza restaurant, and a wood-frame structure formerly used as a butcher shop) on June 25, 2004.

ESP collected seventeen (17) random bulk samples of suspect asbestos-containing building materials from the former pizza restaurant building, and collected seven (7) random bulk samples of suspect asbestos-containing building materials from the former butcher shop building. The suspect materials sampled included floor tiles, mastic,

GRAY, ME OFFICE

286 Portland Road, Gray, ME 04039-9586 ■ Tel (207) 657-2866 ■ Fax (207) 657-2840 ■ E-Mail [infogray@swcole.com](mailto:infogray@swcole.com) ■ [www.swcole.com](http://www.swcole.com)

Other offices in Augusta, Bangor, and Caribou, Maine & Somersworth, New Hampshire

Augusta (207) 626-0600





04-0226.2 E  
July 6, 2004

ceiling tiles, sheet rock, joint compound and ceiling insulation. The building materials samples were analyzed for asbestos using Polarized Light Microscopy (PLM) and Dispersion Staining Techniques (DS) in accordance with NIOSH Method 9002 and EPA Guidelines.

The ESP report noted that the sample analyses indicated that reportable quantities of asbestos-containing building materials were not present in either of the two buildings. ESP noted that the floor tile mastic in one area of the former butcher shop did test positive for asbestos, but the material was no longer regulated under Chapter 425 and did not require removal prior to demolition of the building.

A copy of the ESP Asbestos Survey Report is attached.

Please contact us if you have any questions or if we may be of further assistance.

Sincerely,

**S. W. COLE ENGINEERING, INC.**

A handwritten signature in black ink, appearing to read 'Gary W. Bucklin', is written over the typed name.

Gary W. Bucklin, C. G.  
Senior Geologist



# Environmental Safety Professionals

21 Sylvan Dr. Brewer, ME 04412  
Telephone (207) 989-6848 • FAX (207) 989-5020

Attn.: Mr. Gary Bucklin, Project Manager  
S. W. Cole Engineering  
P. O. Box 378  
Gray, Maine 04039

July 1, 2004

## **Re: Inspection for RACM Proposed Rite Aid Site on Allen Ave. in Portland, Maine**

Dear Mr. Bucklin:

On June 25, 2004 Environmental Safety Professionals (ESP) performed an asbestos survey of the commercial properties on Washington Street and Allen Ave. in Portland, Maine.

The two buildings unoccupied and scheduled for demolition. The former House of Pizza was a cinder block building with standard plumbing and forced air heating. The former butcher shop was a wood frame, single story building with electric space heat. This was a fully invasive survey, in that, every attempt was made to identify all asbestos which may include causing minor damage to nonstructural building components. The building was inspected and bulk material samples were taken by a Maine Department of Environmental Protection (DEP) certified Asbestos Inspector. The materials sampled were taken in a random manner representative of all suspect materials following the EPA and DEP protocol. The sampling protocol included the collection of sufficient samples, representative of the materials in question, to ascertain the presents of asbestos. The individual materials are listed in the enclosed report.

After randomly sampling the suspect materials within the building, the bulk materials were analyzed by a Maine DEP certified Asbestos Bulk Analyst. All bulk samples were analyzed by Polarized Light Microscopy (PLM) and Dispersion Staining Techniques (DS) at 100x magnification in accordance with the NIOSH 9002 method and EPA Guidelines. All sample results were reported by type and percentage composition of asbestos and non-asbestos containing materials.

Suspect material investigated included: 1x1 floor tiles (various colors) and associated mastic, sheet rock and joint compound, various ceiling tiles, blown-in insulation. Non-suspect materials included: fiberglass bat insulation, fiberglass duct insulation, foam insulation and plastic wall cover in butcher shop, and building materials composed of rubber, brick, cinder block, glass and metal.


ESP Environmental Safety Professionals; 21 Sylvan Drive; Brewer, Maine 04412  
207-989-6848  
(Allen Ave. Rite Aid Page 2)

### RACM Inventory

Analyses of the samples indicated that asbestos containing materials of a reportable quantity are not present in the any areas of the building accessible during the survey. The mastic associated with the floor tile in the "Red Building" the form butcher shop does contain asbestos, but this material is no longer regulated under Chapter 425 and does not require removal prior to demolition.

Environmental Safety Environmental Safety Professionals appreciates this opportunity to assist you with your industrial hygiene needs. If you have any questions concerning this project or if we can be of further service to you please do not hesitate to contact us..

Sincerely,

  
Mark Morehouse, BS, CSP, CIH  
Certified Safety Professional  
Certified Industrial Hygienist  
Maine Lead Inspector  
Asbestos Inspector

13216  
CP-5994  
LI-0360  
AI-0133



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-989-8848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allco Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Morehouse (AI-0133)  
 Analyst: Mark Morehouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04039

Analytical Method: MIOASH 9002 or EPA/800/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-01	Washington Ave. House of Pizza White 1x1 floor tile located in former locksmith side	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10-15% 35-45% 30-40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-01a	Washington Ave. House of Pizza Mastic associated with White 1x1 floor tile	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	5-15%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Organic Resin )	10-15% 60-70%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-02	Washington Ave. House of Pizza White 1x1 floor tile located in former locksmith side	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10-15% 35-45% 30-40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

01/01/2004 11:02 FAX

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**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-989-8848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Morehouse (AI-0133)  
 Analyst: Mark Morehouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04039

Analytical Method-NIOSH 9002 or EPA/800/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-02a	Washington Ave. House of Pizza Mastic associated with White 1x1 floor tile located throughout the store.	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	5.15%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (..... Organic Resin.....)	10.15% 60.70%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-03	Washington Ave. House of Pizza Gray/Brown 1x1 floor tile located in front area of House of Pizza	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (..... Polymer Resin.....)	10.15% 35.45% 30.40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-04	Washington Ave. House of Pizza Gray/Brown 1x1 floor tile located in Kitchen area of House of Pizza	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (..... Polymer Resin.....)	10.15% 35.45% 30.40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
**21 Sylvan Drive**  
**Brewer, Maine 04412**  
 207-888-6848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
Allen Ave. Rite Aid Samples Submitted By: Mark Marchouse (AI-0113) Date Received: 6/25/2004  
MM-040625-01 Analyst: Mark Marchouse (BA-0059) Date Analyzed: 6/28/2004  
 Client Name/Address: S.W. Cole Engineering, Inc.  
P.O. Box 378  
Gray, Maine 04039

Analytical Method-NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-04a	Washington Ave. House of Pizza Mastic associated with Gray/Brown floor tile	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	..... ..... ..... 5.15% .....	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Organic Resin )	10-15% ..... ..... ..... 60-70%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-05	Washington Ave. House of Pizza Beige 1x1 floor tile located in Hallway in House of Pizza	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	..... ..... ..... Trace .....	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10-15% 35-45% ..... ..... 30-40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-05a	Washington Ave. House of Pizza Mastic associated with Beige 1x1 floor tile	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	..... ..... ..... 5.15% .....	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Organic Resin )	10-15% ..... ..... ..... 60-70%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

01/01/2004 11:04 PM

01/01



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-989-6848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Marchouse (AI-0133)  
 Analyst: Mark Marchouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04019

Analytical Method-NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-06	Washington Ave. House of Pizza Gray/Brown 12x12 floor tile located in restrooms of House of Pizza	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10.15% 35.45% 30.40%
	Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
B-07	Former Butcher Shop White 12X12 floor tile located in outer area	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10.15% 35.45% 30.40%
	Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
B-08	Former Butcher Shop Cream color 12X12 floor tile located in outer area	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Polymer Resin )	10.15% 35.45% 30.40%
	Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-989-8848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Morehouse (AI-0133)  
 Analyst: Mark Morehouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04039

Analytical Method-NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-09	Former Butcher Shop Red 1x1 floor tile located in outer area	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (Polymer Resin.....)	10-15% 35-45% 30-40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-10	Former Butcher Shop Mastic associated with White and Cream colored floor tile	<input checked="" type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	15-20%	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	None Detected	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (Organic Resin.....)	10-15% 60-65%
		Is Asbestos Present ?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
B-11	Former Butcher Shop Red 1x1 floor tile located outer area	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other (.....)	Trace	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other (Polymer Resin.....)	10-15% 35-45% 30-40%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

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**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-889-8848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01  
 Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04039

Samples Submitted By: Mark Morehouse (AL-0133)  
 Analyst: Mark Morehouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Analytical Method-NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-11a	Former RUTCHER SHOP associated with Red 1x1 floor tile	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	5-15%	<input checked="" type="checkbox"/> Lime Clay or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Organic Resin )	10-15% 60-70%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-12	Washington Ave House of Pizza 2X2 ceiling tile located throughout the store	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input checked="" type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	10-15% 20-25%	<input checked="" type="checkbox"/> Lime Clay or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Perlite )	3-5% 50-55%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-13	Washington Ave House of Pizza 2X2 ceiling tile located throughout the store	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input checked="" type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	10-15% 20-25%	<input checked="" type="checkbox"/> Lime Clay or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Perlite )	3-5% 50-55%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylvan Drive  
 Brewer, Maine 04412  
 207-989-6848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Morehouse (AI-0133)  
 Analyst: Mark Morehouse (BA-0059)

Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P.O. Box 378  
 Gray, Maine 04039

Analytical Method: NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-14	Washington Ave. House of Pizza 2X4 ceiling tile located locksmith area	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input checked="" type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	10-15% 20-25%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input checked="" type="checkbox"/> Other ( Perlite )	3-5% 50-55%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-15	Washington Ave. House of Pizza Sheet Rock and Joint Compound	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input checked="" type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	5-10% 15-25%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input type="checkbox"/> Other ( )	35-45% 10-20%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-16	Washington Ave. House of Pizza Sheet Rock and Joint Compound	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input checked="" type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	5-10% 15-25%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input type="checkbox"/> Other ( )	35-45% 10-20%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				



**ENVIRONMENTAL SAFETY PROFESSIONALS**  
 21 Sylan Drive  
 Brewer, Maine 04412  
 207-889-8848

**BULK SAMPLE SUMMARY REPORT**

Project Name: Asbestos Bulk Analyses  
 Allen Ave. Rite Aid  
 MM-040625-01

Samples Submitted By: Mark Morehouse (AI-0133)  
 Analyst: Mark Morehouse (BA-0059)

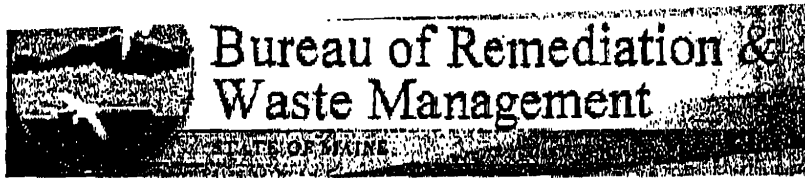
Date Received: 6/25/2004  
 Date Analyzed: 6/28/2004

Client Name/Address: S.W. Cole Engineering, Inc.  
 P. O. Box 328  
 Gray, Maine 04039

Analytical Method-NIOSH 9002 or EPA/600/R-93/116

Sample I.D.	Sample Description	Asbestiform Components	%	Fibrous Components	%	Non-Fibrous Components	%
B-17	Washington Ave. House of Pizza Sheet Rock and Joint Compound	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input checked="" type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	5-10% 15-25%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input type="checkbox"/> Other ( )	35-45% 10-20%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-18	Washington Ave. House of Pizza Sheet Rock and Joint Compound	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input checked="" type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	5-10% 15-25%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input checked="" type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input type="checkbox"/> Other ( )	35-45% 10-20%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
B-19	Former Butcher Shop Gray Blown-In Insulation in ceiling	<input type="checkbox"/> Chrysotile <input type="checkbox"/> Amosite <input type="checkbox"/> Crocidolite <input type="checkbox"/> Tremolite <input type="checkbox"/> Actinolite	None Detected	<input type="checkbox"/> Mineral Wool <input type="checkbox"/> Fibrous Glass <input type="checkbox"/> Synthetic Fiber <input checked="" type="checkbox"/> Cellulosic Fiber <input type="checkbox"/> Other ( )	90-95%	<input checked="" type="checkbox"/> Lime, Clay, or Mineral Binders <input type="checkbox"/> Mineral Debris <input type="checkbox"/> Mastic <input type="checkbox"/> Talc <input type="checkbox"/> Other ( )	3-5%
		Is Asbestos Present ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

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## *Demolitions and Asbestos*

### 1) Overview

In Maine, building demolitions happen on a regular basis. Many of the demolitions occur in older buildings that are likely to contain some asbestos products, particularly in or on heating (HVAC), wall, floor, and ceiling systems. These demolition projects may be happening without the proper protection of employees, the general public, and the environment. It is important to remember that state and federal laws require that owners have buildings inspected and have any asbestos products properly removed prior to demolition. The Maine DEP is forwarding this information to municipal officials in an effort to increase awareness of and compliance with applicable rules, resulting in less asbestos exposure to the general public, demolition site personnel, and environment.

### 2) What Can Municipalities Do To Help?

Municipalities can greatly assist the people of Maine and the Department by joining with the DEP and the US EPA to ensure that asbestos is properly managed during demolitions. *Specifically, municipalities can hand out appropriate information, issue demolition permits only to persons, who can demonstrate that they will properly handle the asbestos, and mail or fax the building demolition (BDF) report form to the Department.* The following check-off list can be used.

- A) \_\_\_\_\_ Provided "Asbestos Fact Sheet" to Applicant
- B) \_\_\_\_\_ Had applicant fill out "Building Demolition Form" (BDF)
- C) \_\_\_\_\_ Did not issue Demolition Permit to Applicant not answering "Yes" to three questions on BDF Form (OPTIONAL BUT SUGGESTED)
- D) \_\_\_\_\_ Municipality faxed (or Mailed) BDF Form to DEP at 287-7826

### 3) What Are The Rules?

Simply stated state and federal asbestos rules and regulations require that buildings be inspected for asbestos products and have them removed prior to demolition. The inspection and removal operations must be performed by DEP-licensed companies under regulated and controlled conditions.

### 4) Using The Building Demolition Report Form

The purpose of this form is to ensure that an applicant has the correct information to properly remove asbestos from a building prior to demolition. The form has two parts which need to be filled out by the applicant. The first section of the Form, Per-Demolition Building Inspection.

**Portland (Southern Maine Regional Office): 207-822-6300; 888-769-1036**

# Maine Department of Environmental Protection

## 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.

Environmental protection Agency (EPA). Regulations include the Asbestos-Containing Materials in Schools Rule (ASHERA - 40 CFR Part 763), the National Emissions Standards for Hazardous Air Pollutants (NESHAP - 40 CFR Part 61), and the Worker Protection Rule (Subpart G to 40 CFR Part 763). The Maine DEP is delegated to implement the ASHERA and NESHAP rules in Maine. EPA telephone numbers are available from the DEP.

- Federal OSHA: responsibilities include regulating employee exposure to asbestos in the workplace through the asbestos construction and industry standards (29 CFR Parts 1926 and 1910), Telephone number: (207) 780-3178.

## **Asbestos Inspections Required Prior to Demolitions and Renovations**

In Maine, improper demolition activities may be the greatest single source of asbestos exposure to the general public and to trades people working on the project. Prior to demolition or renovation of a building, the owner must ensure that the work will not disturb more than 3 square feet or 3 linear feet of asbestos-containing material (ACM). Owners of buildings, other than residential buildings with less than 5 units, must have a DEP-licensed Asbestos Consultant inspect the building (or area) for asbestos. Residential buildings with 2-5 units can be surveyed for likely asbestos-containing materials by knowledgeable non-licensed people (e.g. building inspectors and CEO's who have asbestos-awareness training); any materials likely to contain asbestos must be tested by a DEP-certified inspector or assumed to be ACM.

If ACM is identified in a building that will be demolished, or any building materials are assumed to be ACM, these materials must be removed by a DEP-licensed Asbestos Abatement Contractor before the demolition. Similarly, if any ACM is identified or assumed in areas of a building that will undergo renovation, the ACM must be removed by a DEP-licensed Asbestos Abatement Contractor before the renovation occurs. Intact asbestos-containing flooring and roofing may be left in place during demolition of a building if the demolition is performed by a DEP-licensed Asbestos Abatement Contractor using large equipment in accordance with the Maine "Asbestos Management Regulations".

### **Demolition Notification**

State and federal regulations require that building owners notify the DEP at least 5 working days prior to demolition of a building (other than single-family residences). This notification is required **even if no asbestos is identified in the building**. Forms are available from DEP and your local code enforcement office.

**Please note:** OSHA regulates asbestos anytime an employer/employee relationship exists. OSHA worker protection rules exist and must be followed for abatement activities. Contact the local OSHA office with questions.

### **What if I have additional questions about asbestos?**

The DEP regulates most asbestos activities in Maine and acts as an asbestos information clearinghouse. For more information about asbestos, contact the Asbestos Hazard Prevention Program in the Bureau of Remediation & Waste Management at 207/287-2651 or visit the web site at [www.maine.gov/dep/rwm/asbestos/index.htm](http://www.maine.gov/dep/rwm/asbestos/index.htm)

Written correspondence should be sent to:  
Lead & Asbestos Hazard Prevention Program  
Maine Department of Environmental Protection  
17 State House Station  
Augusta, ME 04333-0017

 RITE AID PHARMACY





MAR 13 2007







