

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

Please Read Application And Notes, If Any, Attached

BUILDING INSPECTION

## PERMIT

Permit Number **D9086**  
**PERMIT ISSUED**  
**MAY 20 2009**  
**CITY OF PORTLAND**

This is to certify that BAYSIDE MAINE LLC /Greg Rosenberg  
has permission to Demolish A Wing, B Wing and Kennebec Chamber Wing including above Ground Connectors  
AT 645 CONGRESS ST CB# 046 D02200

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 red-in. 24 HOURS 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. CAPT. R. [Signature]  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name \_\_\_\_\_

[Signature] 5/20/09  
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

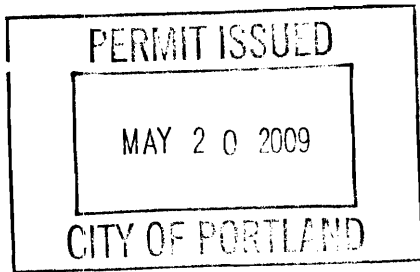
Permit No: 09-0367	Issue Date: 5/20/09	CBL: 046 D022001
-----------------------	------------------------	---------------------

Location of Construction: 645 CONGRESS ST	Owner Name: BAYSIDE MAINE LLC	Owner Address: 477 CONGRESS ST STE 1012	Phone: 207-772-7070
Business Name:	Contractor Name: Greg Shinberg	Contractor Address: 477 Congress Street, Suite 1012 Portlan	Phone: 2076537510
Lessee/Buyer's Name	Phone:	Permit Type: Demolitions - Interior	Zone: B-3

Past Use: USM Dormitory	Proposed Use: USM Dormitory - Demolish A Wing, B Wing and Yankee Clipper Wing including Above Ground Connectors	Permit Fee: \$930.00	Cost of Work: \$91,000.00	CEO District: 2
Proposed Project Description: Demolish A Wing, B Wing and Yankee Clipper Wing including Above Ground Connectors		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied ↓ See Conditions	INSPECTION: Use Group: R-2 Type: Demo IBC-2003	
		Signature: <i>KG</i>	Signature: <i>CE 5/20/09</i>	
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: Imd	Date Applied For: 04/27/2009	<b>Zoning Approval</b>
-------------------------	---------------------------------	------------------------

- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- 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	Zoning Appeal	Historic Preservation
<input type="checkbox"/> Shoreland	<input type="checkbox"/> Variance	<input type="checkbox"/> Not in District or Landmark
<input type="checkbox"/> Wetland	<input type="checkbox"/> Miscellaneous	<input checked="" type="checkbox"/> Does Not Require Review
<input type="checkbox"/> Flood Zone	<input type="checkbox"/> Conditional Use	<input type="checkbox"/> Requires Review
<input type="checkbox"/> Subdivision	<input type="checkbox"/> Interpretation	<input type="checkbox"/> Approved
<input type="checkbox"/> Site Plan	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Conditions
Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/>	<input type="checkbox"/> Denied	<input type="checkbox"/> Denied
Date: <i>5/5/09</i>	Date: _____	Date: _____

**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

<b>Permit No:</b> 09-0367	<b>Date Applied For:</b> 04/27/2009	<b>CBL:</b> 046 D022001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 645 CONGRESS ST	<b>Owner Name:</b> BAYSIDE MAINE LLC	<b>Owner Address:</b> 477 CONGRESS ST STE 1012	<b>Phone:</b> 207-772-7070
<b>Business Name:</b>	<b>Contractor Name:</b> Greg Shinberg	<b>Contractor Address:</b> 477Congress Street,Suite 1012 Portlan	<b>Phone</b> (207) 653-7510
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Demolitions - Interior	

<b>Proposed Use:</b> USM Dormitory - Demolish A Wing, B Wing and Yankee Clipper Wing including Above Ground Connectors	<b>Proposed Project Description:</b> Demolish A Wing, B Wing and Yankee Clipper Wing including Above Ground Connectors
---	---

**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Marge Schmuckal      **Approval Date:** 05/05/2009

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

- 1) Any legal nonconformity, either as use or dimensional in nature, will be extinguished with the demolition of these buildings.
- 2) 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:** Chris Hanson      **Approval Date:** 05/20/2009

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

- 1) All electrical and gas utilities to be disconnected prior to demolition of the buildings.
- 2) The sewer lines must be sealed in compliance with city standards prior to demolition of buildings removal or ground disturbance.
- 3) State law requires notification of hazardous materials and abatement by a licensed professional
- 4) The disposal of mixed construction debris must be handled based on the agreement with the Department of Public Services
- 5) 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.
- 6) Demo permit only! Construction requires seperate permits.

**Dept:** Fire      **Status:** Approved with Conditions      **Reviewer:** Capt Keith Gautreau      **Approval Date:** 05/08/2009

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

- 1) Any cutting or welding operations require a seperate permit from the Fire dept.

**Comments:**

5/5/2009-mes: Wait for the approval of Planning before issuing permit



# 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>645 CONGRESS ST.</u>		
Total Square Footage of Proposed Structure <u>N/A</u>	Square Footage of Lot: <u>72.569 SF</u>	
Tax Assessor's Chart, Block & Lot: Chart# <u>46</u> Block# <u>D</u> Lot# <u>22</u>	Owner: <u>BAYSIDE MAINE LLC</u> <u>477 CONGRESS ST. SUITE</u> <u>PORTLAND ME 04101 1012</u>	Telephone: <u>207</u> <u>772 7070</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>BAYSIDE MAINE</u> <u>207 772 7070</u>	Cost Of Work: \$ <u>91,000</u> Fee: \$ <u>930</u>
Current legal use: (i.e. garage, warehouse) <u>DORMITORY</u> If vacant, what was the previous use? <u>DORMITORY</u> How long has it been vacant? <u>7 MONTHS</u> Project description: <u>DEMOLISH A WING, B WING &amp; YANKEE CLIPPER WING INCLUDING ABOVE GROUND CONNECTORS</u>		
Contractor's name, address & telephone: <u>TO BE DETERMINED</u>		
Who should we contact when the permit is ready: <u>GREG SHINBERG</u> Mailing address: <u>477 CONGRESS ST.</u> Telephone: <u>207 653 7510</u> <u>SUITE 1012 PORTLAND ME</u> <u>04101</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.

APR 24 2009

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:	Date: <u>4/29/09</u>
-------------------------	----------------------

**This is not a permit; you may not commence ANY work until the permit is issued.**



**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

\_\_\_\_\_  
Date

5.20.09

\_\_\_\_\_  
Signature of Inspections Official

\_\_\_\_\_  
Date

5.20.09

Chris Hanson,

I'm OK with the issuance of the demolition permit with the condition that the sewer lines be sealed in compliance with City standards prior to the buildings being removed or ground disturbance taking place, as noted in Greg's correspondence.

Philip DiPierro  
Development Review Coordinator  
City of Portland Planning Division  
389 Congress Street  
Portland, Maine 04101

Phone 207 874-8632  
Fax 207 756-8258

>>> "Greg Shinberg" <gls@shinbergconsulting.com> 5/20/2009 10:30:05 AM >>>  
All:

As discussed at the meeting, the City will issue the Demolition Permit to Bayside Maine, LLC with the condition that before any building is removed or the ground is disturbed that MC Hall will obtain the Sewer Seal Permit and seal the sewer lines that will be discontinued as discussed and as noted in the attached minutes.

In addition, the City will inspect this work and determine that it is satisfied that the job is complete.

Please contact me if you have any questions or concerns.

Greg Shinberg, Manager  
Bayside Maine, LLC &

Shinberg Consulting, LLC  
477 Congress Street, Suite 1012  
Portland, Maine 04101  
Office 207 772 7070  
Fax 207 772 7080  
Cell 207 653 7510  
[gls@shinbergconsulting.com](mailto:gls@shinbergconsulting.com)

All:

As discussed at the meeting, the City will issue the Demolition Permit to Bayside Maine, LLC with the condition that before any building is removed or the ground is disturbed that MC Hall will obtain the Sewer Seal Permit and seal the sewer lines that will be discontinued as discussed and as noted in the attached minutes.

In addition, the City will inspect this work and determine that it is satisfied that the job is complete.

Please contact me if you have any questions or concerns.

Greg Shinberg, Manager  
Bayside Maine, LLC &

Shinberg Consulting, LLC  
477 Congress Street, Suite 1012  
Portland, Maine 04101  
Office 207 772 7070  
Fax 207 772 7080  
Cell 207 653 7510  
[gls@shinbergconsulting.com](mailto:gls@shinbergconsulting.com)

**From:** "Greg Shinberg" <gls@shinbergconsulting.com>  
**To:** "Philip DiPierro" <PD@portlandmaine.gov>, "Todd Merkle"  
<Todd@portlandmaine.gov>, "Gregory Vining" <GVining@portlandmaine.gov>, "Chris Hanson"  
<CSH@portlandmaine.gov>, "Mark Hall" <mchallrepairs@yahoo.com>, "John Emerson"  
<JWE@portlandmaine.gov>, <flt@shinbergconsulting.com>  
**Date:** 5/20/2009 10:32:18 AM  
**Subject:** 645 Congress Street Demolition Permit

All:

As discussed at the meeting, the City will issue the Demolition Permit to Bayside Maine, LLC with the condition that before any building is removed or the ground is disturbed that MC Hall will obtain the Sewer Seal Permit and seal the sewer lines that will be discontinued as discussed and as noted in the attached minutes.

In addition, the City will inspect this work and determine that it is satisfied that the job is complete.

Please contact me if you have any questions or concerns.

Greg Shinberg, Manager  
Bayside Maine, LLC &

Shinberg Consulting, LLC  
477 Congress Street, Suite 1012  
Portland, Maine 04101  
Office 207 772 7070  
Fax 207 772 7080  
Cell 207 653 7510  
gls@shinbergconsulting.com

## 645 Congress St. Meeting Minutes 5/20/09

Present:

Greg Shinberg (GS)  
Phil DiPierro (PD)  
Mark Hall (MH)  
Todd Merkle (TM)  
Greg Vining (GV)  
Jim Sloan (JS)  
Felicia Teach (FT)

MH: We will need power during demolition.

GS: We can provide that.

MH: We need access to the building or external outlets and spigots.

GS: We don't have exterior outlets or spigots. Water comes from the basement. We can get you access.

We've already had a pre-demo survey on all surrounding structures. Can we set up a seismograph during the demolition of sensitive areas? I'll pay for that.

MH: Sure.

GS: Everything is disconnected to the three outbuildings. There is a water line going back to the main building that is active, but connections to the outbuildings have been internally deactivated. The same goes for the electrical.

GV: Did Chris Hanson inspect the utilities?

GS: No. He looked at the asbestos.

GV: Mike Collins should do that.

TM: Are you taking the foundations out?

GS: Just to the grade level or slightly below.

TM: You may need a license to work in the sidewalk area.

MH: No you won't.

GS: That's right, we won't be disturbing the sidewalks.

JS: You will need to fill the pipe to the manhole in order to avoid digging in the street.

GS: Can we use dye to chase the water through the building? I'll contact John Emerson. We'll camera it too. We need to look at the condition of the Rice sewer line for future work here.

PD: Use a silk sock in the drain. And use a sill fence to catch trash.

MH: OK.

GS: We have a 6 ft fence around the entire property. When this building comes down we will add more fence as well. The main job will be going out to bid soon.

PD: That's good. Mulch would work too.

GS: On the sidewalks- if we don't start phase 2 in 5 years we must rebuild the sidewalks. We documented their current condition and we must maintain that.

TM: You must close these sidewalks during demolition.

GS: Could we do this with two men and signs?

TM: You need signs at a crossing place. I recommend that driveway on the north side of

Deering St. You can also rent sidewalks for \$10/day and parking spaces for \$10/day.

JS: The manholes in the back parking lot and in the garage should be sealed.

GS: On Congress St. it is right turn only.

MH: That will be difficult because we have to get tractor trailers in and out and the neighbors on Deering St. won't like that. We will have to claim the corners here so we can get in and out.

GS: We can rent those spots.

TM: A few days ahead you can rent them. Need reflecting signs for night time.

GS: We can work 7am to 7pm Mon-Fri. What about Sat?

TM: Yes, Saturday is fine, Sunday with permission.

MH: Camera lines first, then we'll cap the right drains.

GS: Can I get a demo permit now?

PD: We may need a sewer cover before that happens.

JB: We need to have something in writing if you start anything before those are covered.

GS: We will draft something today. Ecoclean or Waltz can do the camera work.

What about this call box? Can we remove it?

TM: Run it by Ben Diaz.

GV: May need a licensed contractor to do that.

JS: Make a copy of that drain tape so we can see it.

JS: And need to seal down spouts.

MH: There will be a collection system. We'll seal that.



477 Congress Street, Suite 1012  
Portland, Maine 04101  
Ph: 207.772.7070  
F:207.772.7080

From: Greg Shinberg, Manager

To: Penny Littell, Director of Planning and Urban Development City of Portland  
Maine and Staff members Alex Jaegerman, Barbara Barhydt, Shukria Wiar

Date: April 27, 2009

Re: Request for permission to demolish the 3 wings known as A Wing, B Wing and  
Yankee Clipper Wing with connectors at 645 Congress Street

This is a request to obtain permission to remove the 3 wings known as A Wing, B Wing and Yankee Clipper Wing with connectors at 645 Congress Street. Under Section 14-528 (b) (2), it is my understanding that you may grant permission for this act during at time when the project is under review by the City Planning Board for Site Plan Review.

The scope of work is to remove only the 3 buildings with wings as shown on the Existing Conditions and Demolition Plan by Mitchell Associates.

Please contact me if you need any additional information.

---

**From:** Marge Schmuckal  
**To:** ALEX JAEGERMAN; Barbara Barhydt ; PENNY LITTELL; Shukria Wiar  
**Date:** 5/5/2009 10:45:38 AM  
**Subject:** Demolition of buildings

As I mentioned at the last site plan review meeting, Greg Shinberg has applied for a demolition permit for Wing A, Wing B and the Yankee Clipper Wing. He's is wanting to take down the entire buildings - not just interior demolition. There is a copy of a letter to Planning dated 4/27/09 requesting same.

Please let us know when it may be ok to issue this permit.

Thanks,  
Marge





# Demolition Call List & Requirements

Site Address: 645 CONGRESS

Owner: BAYSIDE MAINE LLC

Structure Type: STEEL, CONCRETE

Contractor: TBD

Utility Approvals BLOCK

	Number	Contact Name/Date
Central Maine Power	1-800-750-4000	<u>KELLY HUMPHREY 4/24/09</u>
Northern Utilities	<del>1-800-255-6244</del> no longer active # 541-2533	<u>BARBARA X2533 4/24/09</u>
Portland Water District	761-8310	<u>ELISIA 4/24/09</u>
Dig Safe	1-888-344-7233	<u>LINDA # 20091709500 4/24/09</u>

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

DPW/ Traffic Division (L. Cote)	874-8891	<u>LUCY COTE 4/24/09</u>
DPW/ Sealed Drain Permit (C. Merritt)	874-8822	<u>CAROLE MERRITT 4/24/09</u>
Historic Preservation	874-8726	<u>DEB ANDREWS 4/24/09</u>
Fire Dispatcher	874-8576	<u>RICHARDS 4/24/09</u>
DEP – Environmental (Augusta)	287-2651 287-7751	<u>SANDY MOODY 4/24/09</u>

## Additional Requirements

- 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: [Signature]

Date: 4/24/09

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)

**BAYSIDE MAINE, LLC  
477 Congress Street, Suite 1012  
Portland, Maine 04101**

April 24, 2009

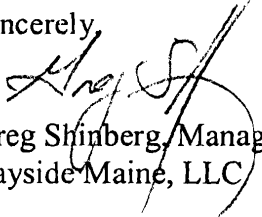
Dear Neighbor:

On behalf of Bayside Maine, LLC please be informed that we plan to demolish the structures at the former USM Dormitory known as the A Wing, B Wing and Yankee Clipper Wing with connectors located at 645 Street in Portland Maine.

We plan to start the demolition on or about May 1, 2009.

If you have any questions, please me at 207 772 7070.

Sincerely,

  
Greg Shinberg, Manager  
Bayside Maine, LLC

Neighbors at  
645 Congress St.

1. Deering St.

a. 10 Deering St.

- i. **WEBSTER, JUDITH A**  
10 DEERING ST # 1  
PORTLAND ME 04101  
1. (207) 775-0805
- ii. **LABRANCHE, SHIRLEY L TD VN VET & GUY D**  
LABRANCHE JTS  
10 DEERING ST # 2  
PORTLAND ME 04101
- iii. **O'HANLON, STEFFANIE**  
10 DEERING ST  
PORTLAND ME 04101
- iv. **DRAUT, ERIC W**  
10 DEERING ST # 4  
PORTLAND ME 04101
- v. **ALTEMUS, LEARD REED III**  
10 DEERING ST # 5  
PORTLAND ME 04101  
1. (207) 879-6337
- vi. **FREEDMAN, DEBORAH**  
10 DEERING ST # 6  
PORTLAND ME 04101  
1. (207) 871-9439

b. 12 Deering St.

- i. **THIS THYME AROUND LLC**  
1321 SE 1 AVE  
DEERFIELD BEACH FL 33441
- ii. **LIPPINCOTT, ALEXANDER HOWE**  
12 DEERING ST # 2  
PORTLAND ME 04101  
1. (207) 899-4911
- iii. **RITCHIE, LUCUS A**  
12 DEERING ST # 3  
PORTLAND ME 04101
- iv. **ROGERS, WINIFRED J**  
12 DEERING ST # 1B  
PORTLAND ME 04101

c. 14 Deering St.

- i. **ANTON, ALEXANDER**  
14 DEERING ST  
PORTLAND ME 04101  
1. (207) 774-5206

2. Congress St.

a. 653-56 Congress St.

- i. **RICE, GEOFFREY TRUSTEE**  
658 CONGRESS ST 1ST FLOOR  
PORTLAND ME

b. 633 Congress St.

- i. **BURNHAM ARMS LLC**  
PO BOX 2282  
SCARBOROUGH ME 04070  
1. (207) 871-0368

3. Avon St.

a. 15 Avon St.

- i. **LOSNECK, CAROLINE & MELINDA QUINN JTS**  
8 MAYO ST  
PORTLAND ME 04101  
1. NO phone available

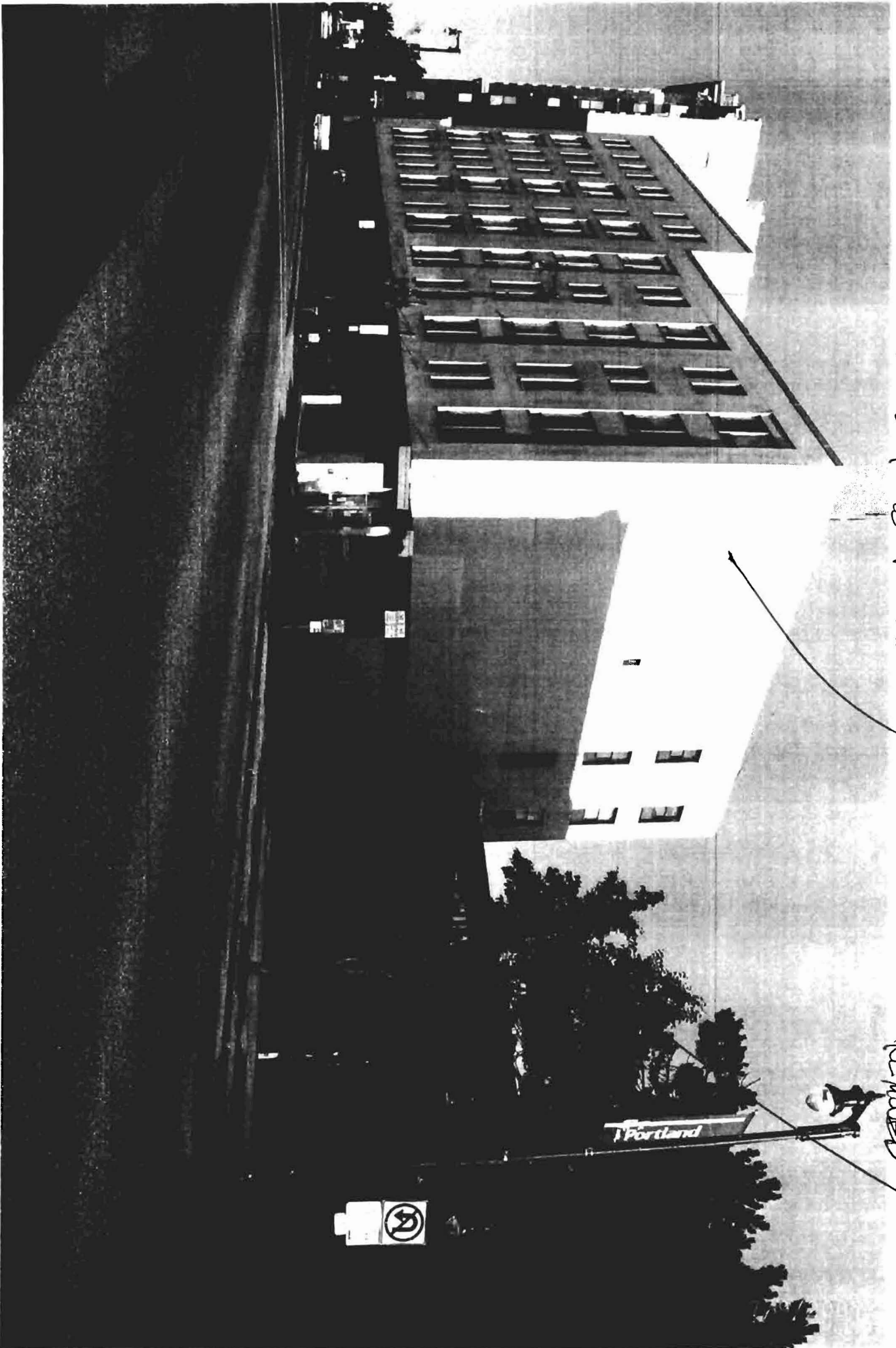
WANKEE CLIPPER WIND

A WIND

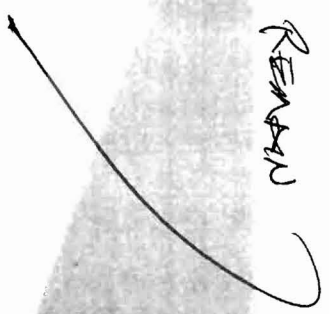
B WIND



645 CONGRESS ST. PORTLAND



MAIN BUILDING TO REMAIN



CONNECTOR  
REMOVED



WAS SIDEWALK



Portland



B WING ?

A WING ?

65 COMPRESS

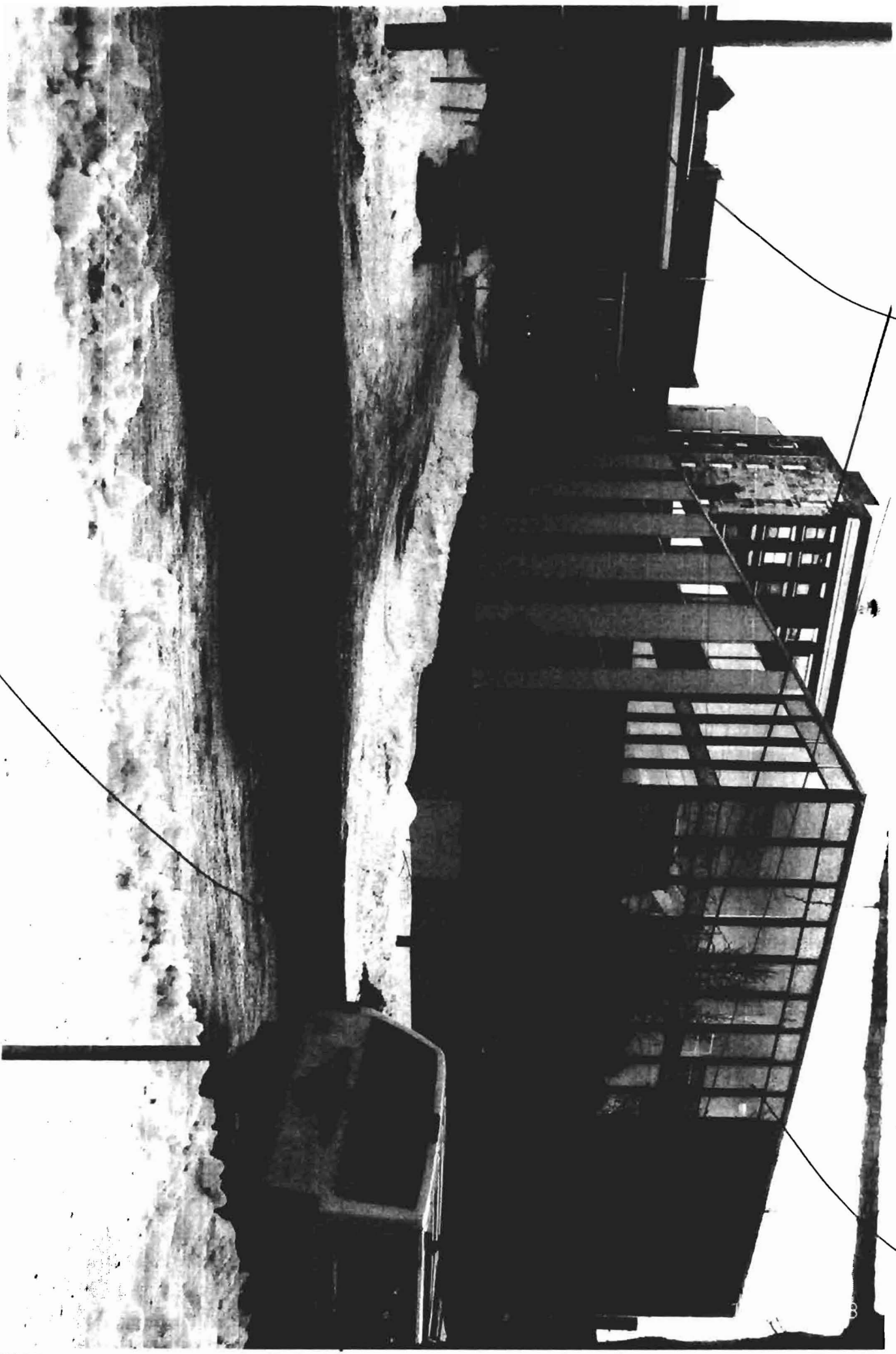
7/9/2007

A WING

YANKEE CLIPPER

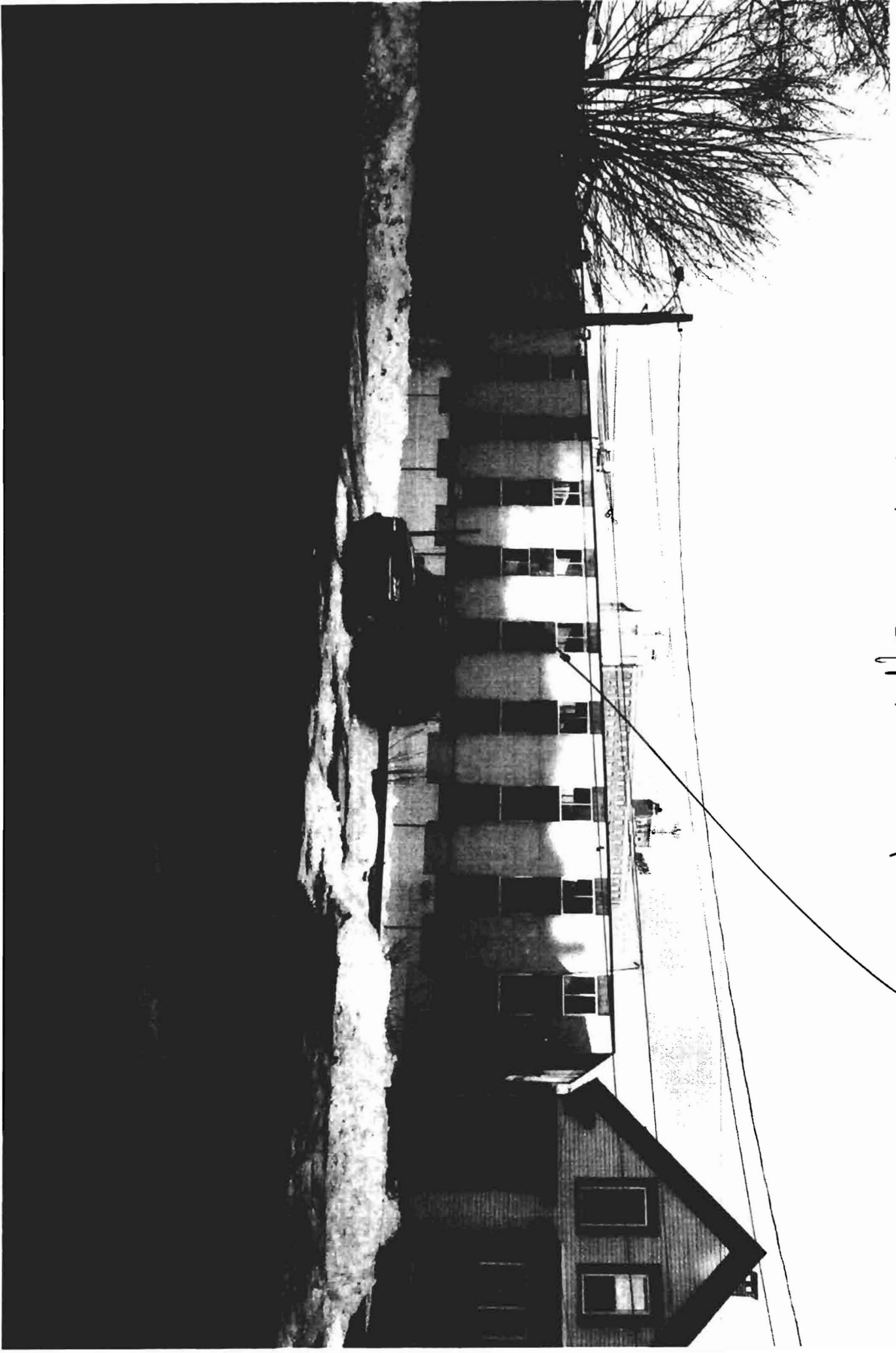
DEEPWATER ST.

645 CONGRESS





YANKEE CUPPER WINDY



645 CONGRESS



## MIDCOAST ENVIRONMENTAL, INC.

P.O. BOX 34, BRUNSWICK ME 04011  
[www.midcoastenvironmental.com](http://www.midcoastenvironmental.com)

(207) 837 - 0564 (Fax) 207 - 721 - 0892  
[info@midcoastenvironmental.com](mailto:info@midcoastenvironmental.com)

April 1, 2009

Mark Griffeth  
Bio-Safe Environmental  
5 Delta Drive  
Westbrook, Maine 04092

re: Portland Hall, USM – A-wing, Portland, Maine – Visual Evaluation & PCM Clearance / #09 - 0029

Dear Mr. Griffeth:

Please find attached the project report for the asbestos abatement activities conducted on March 30, 2009 in the A-wing, first and second floor area of Portland Hall, USM located in Portland, Maine.

MidCoast Environmental, Inc. performed a visual evaluation and an aggressive PCM air-clearance sampling for the approximately 300 square feet of asbestos-containing floor covering, 10,166 square feet of asbestos-containing ceiling covering, and approximately 521 linear feet of asbestos-containing pipe covering. The final visual evaluation and aggressive air clearance sampling were conducted in accordance with the Maine State Department of Environmental Protection's Asbestos Management Regulations Chapter 425-section 8 (A) and (B). The final analytical results met the criteria set forth by the Maine Department of Environmental Protection for the re-occupancy of the work area by unprotected personnel ( $\leq 0.010$  f/cc).

The project report includes the Daily Field Report, PCM Analytical Data, Final Visual Evaluation Checklist, Certificate of Re-occupancy, and a sampling diagram for your records.

Should you have any further questions, please contact me at (207) 839 - 0564.

Sincerely,  
MidCoast Environmental, Inc.

Clayton C. Collins  
President



# MIDCOAST ENVIRONMENTAL, INC.

P. O. BOX 34 - BRUNSWICK, MAINE 04011

(207) 837 - 0564

## TECHNICIAN FIELD REPORT:

PROJECT NAME:	PORTLAND HALL - USM	PROJECT NUMBER:	09-0029
LOCATION:	A-WING (PHASE I)	DATE:	03/30/09
CLIENT:	BIOSAFE ENVIRONMENTAL		

TIME	OBSERVATIONS
0700	MIDCOAST ON-SITE. C <sup>3</sup> MEETS WITH BOB CROTALL, SUPERVISOR ON-SITE FOR BIOSAFE ENVIRONMENTAL. THE PROJECT IS MULTI-PHASED. PHASE I IS THE A-WING of PORTLAND HALL of THE UNIVERSITY of MAINE. THE PROJECT INVOLVES THE REMOVAL of APPROXIMATELY 10,166 SQUARE FEET of ASBESTOS-CONTAINING CEILING COVERING, 521 LINEAR FEET of ASBESTOS-CONTAINING PIPE COVERING & 300 SQUARE FOOT of ASBESTOS-CONTAINING FLOOR COVERING FROM THE FIRST & SECOND FLOOR AREAS of THE A-WING of PORTLAND HALL.
0720	C <sup>3</sup> & BOB ENTER THE CONTAINMENT TO BEGIN THE VISUAL EVALUATION.
0845	THE VISUAL PASSES WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, or ANY OTHER HORIZONTAL SURFACES. AGGRESSIVE PCM CLEARANCE SAMPLING IS STARTED (10 @ 16 LPM - 5 on FIRST FLOOR & 5 on SECOND FLOOR).
1120	AIR SAMPLES STOPPED FOR ANALYSIS.
1300	SAMPLE RESULTS PASS DEP'S CRITERIA FOR CLEARANCE ANALYSIS ( $\leq 0.010$ f/cc). A CERTIFICATE

REPORTED BY: Chy Collier (C<sup>3</sup>)

PAGE 1 OF 2 PAGE(S)



# AIR MONITORING LOG-IN

## PORTLAND HALL, USM – PORTLAND

Client No	Client Name	Batch #	Date	Sample Description	Run (Min.)	Calib. (L/Min)	Vol.	Fibers	F/CC	TWA	FIBER DENSITY
0029-1	BIOSAFE	09-0029	03/30/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0
0029-2	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	8.5	0.002	0.001	10.8
0029-3	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0029-4	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	8.0	0.002	0.001	10.2
0029-5	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	7.0	0.001	0.000	8.9
0029-6	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	11.5	0.002	0.001	14.6
0029-7	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0029-8	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	7.5	0.001	0.000	9.6
0029-9	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	7.0	0.001	0.000	8.9
0029-10	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	10.5	0.002	0.001	13.4
0029-11	BIOSAFE	09-0029	03/30/09	CLEARANCE	155	16	2480	6.5	0.001	0.000	8.3
0029-12	BIOSAFE	09-0029	03/30/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	7400	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <input checked="" type="checkbox"/> N
<b>CASSETTE MEDIA:</b>	MCE	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0029  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL - USM1  
CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-1	03/30/09	J-10211 BLANK

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY: \_\_\_\_\_ f/mm<sup>2</sup> NAD f/cc  
TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-2	03/30/09	CLEARANCE A-WING FIRST FLOOR

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 8.5/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY: 10.8 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-3	03/30/09	CLEARANCE A-WING FIRST FLOOR

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY: 11.5 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-4	03/30/09	CLEARANCE A-WING FIRST FLOOR

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 8.0/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY: 10.2 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

COLLECTED BY: <u>C<sup>3</sup></u>	ANALYZED BY: <u>C<sup>3</sup></u>	DATE: <u>03/30/09</u>
------------------------------------	-----------------------------------	-----------------------

**AIR MONITORING DATA SHEET**



ANALYTICAL METHOD:	<u>(7400)</u> ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <u>(Y)</u> N
CASSETTE MEDIA:	<u>(MCE)</u> PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0029  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL - LISM  
CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0029-5</u>	<u>03/30/09</u>	<u>CLEARANCE</u> <u>A-WING - FIRST FLOOR</u>

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 7.0/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 8.9 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0029-6</u>	<u>03/30/09</u>	<u>CLEARANCE</u> <u>A-WING FIRST FLOOR</u>

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 11.5/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 14.6 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0029-7</u>	<u>03/30/09</u>	<u>CLEARANCE</u> <u>A-WING SECOND FLOOR</u>

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 11.5 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0029-8</u>	<u>03/30/09</u>	<u>CLEARANCE</u> <u>A-WING SECOND FLOOR</u>

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 7.5/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 9.6 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

COLLECTED BY: C<sup>3</sup> ANALYZED BY: C<sup>3</sup> DATE: 03/30/09

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	7400	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE: Y / N
<b>CASSETTE MEDIA:</b>	MCE	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0029  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL - LISIM  
CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-9	03/30/09	CLEARANCE A-WING SECOND FLOOR

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 7.0/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 8.9 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-10	03/30/09	CLEARANCE A-WING SECOND FLOOR

RT TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 10.5/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 13.4 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-11	03/30/09	CLEARANCE A-WING SECOND FLOOR

START TIME: 0845 PRE: 16 LPM FIBERS / FIELD: 6.5/100  
STOP TIME: 1120 POST: 16 LPM FIBER DENSITY 8.3 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0029-12	03/30/09	← 1 FIELD 15 LPM

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY \_\_\_\_\_ f/mm<sup>2</sup> N/A f/cc  
TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

COLLECTED BY: <u>C<sup>3</sup></u>	ANALYZED BY: <u>C<sup>3</sup></u>	DATE: <u>03/30/09</u>
------------------------------------	-----------------------------------	-----------------------



**MIDCOAST ENVIRONMENTAL, INC.**  
**P.O BOX 34**  
**BRUNSWICK, MAINE 04011**

**Final Visual Evaluation Checklist**

<b>PROJECT NAME:</b>	PORTLAND HALL, USM – PORTLAND, MAINE	<b>AIR MONITOR:</b> <i>(initials &amp; AM#)</i>	C <sup>3</sup> (AM #0117)
<b>MIDCOAST PROJECT #:</b>	09 - 0029	<b>ASBESTOS CONTRACTOR:</b>	BIOSAFE ENVIRONMENTAL
<b>BUILDING:</b>	VACANT DORMITORY	<b>DATE:</b>	MARCH 30, 2009
<b>LOCATION:</b>	A-WING [FIRST FLOOR]	<b>TIME COMPLETED:</b>	0845 HOURS

<i>Floors</i>	OK	FINAL AIR SAMPLE RESULTS		
<i>pipes</i>	OK	SAMPLE #	RESULTS	DATE
<i>ventilation ducts</i>	OK	0029 - 2	0.002 f/cc	MARCH 30, 2009
<i>hangers, structural, equipment, uni-struts, etc.</i>	OK	0029 - 3	0.002 f/cc	MARCH 30, 2009
<i>joints, coupling, elbows</i>	OK	0029 - 4	0.002 f/cc	MARCH 30, 2009
<i>mechanical equipment</i>	OK	0029 - 5	0.001 f/cc	MARCH 30, 2009
<i>contractor equipment</i>	OK	0029 - 6	0.002 f/cc	MARCH 30, 2009
<i>other (list)</i>				
CORNERS	OK	<b>DATE:</b> MARCH 30, 2009		
EDGES	OK	<i>MidCoast Environmental, Inc.</i> <i>Laboratory</i>		

**Areas inspected for residual dust:**

<i>All visible suspect debris removed</i>	YES	<i>1<sup>st</sup> attempt</i>	YES
<i>Final HEPA vacuuming/wet wiping</i>	YES	<i>2<sup>nd</sup> attempt</i>	
<i>All water collected, filtered, disposed of</i>	YES	<i>3<sup>rd</sup> attempt</i>	
<i>Primary layer of containment removed</i>	NO	<i>Pass</i>	YES
<i>All equipment cleaned or bagged</i>	YES	<i>Fail</i>	

**Final Notes:**

APPROXIMATELY 300 SQUARE FEET OF ASBESTOS-CONTAINING FLOOR COVERING, APPROXIMATELY 5,083 SQUARE FEET OF ASBESTOS-CONTAINING CEILING COVERING, AND APPROXIMATELY 260.5 LINEAR FEET OF ASBESTOS-CONTAINING PIPE COVERING WERE SATISFACTORILY REMOVED WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, OR ANY OTHER HORIZONTAL SURFACES.

**MIDCOAST ENVIRONMENTAL, INC.**  
**P.O BOX 34**  
**BRUNSWICK, MAINE 04011**

**Final Visual Evaluation Checklist**

<b>PROJECT NAME:</b>	PORTLAND HALL, USM – PORTLAND, MAINE	<b>AIR MONITOR:</b> <i>(initials &amp; AM#)</i>	C <sup>3</sup> (AM #0117)
<b>MIDCOAST PROJECT #:</b>	09 - 0029	<b>ASBESTOS CONTRACTOR:</b>	BIOSAFE ENVIRONMENTAL
<b>BUILDING:</b>	VACANT DORMITORY	<b>DATE:</b>	MARCH 30, 2009
<b>LOCATION:</b>	A-WING [SECOND FLOOR]	<b>TIME COMPLETED:</b>	0845 HOURS

<i>Floors</i>	OK	FINAL AIR SAMPLE RESULTS		
<i>pipes</i>	OK	SAMPLE #	RESULTS	DATE
<i>ventilation ducts</i>	OK	0029 - 7	0.002 f/cc	MARCH 30, 2009
<i>hangers, structural, equipment, uni-struts, etc.</i>	OK	0029 - 8	0.001 f/cc	MARCH 30, 2009
<i>joints, coupling, elbows</i>	OK	0029 - 9	0.001 f/cc	MARCH 30, 2009
<i>mechanical equipment</i>	OK	0029 - 10	0.002 f/cc	MARCH 30, 2009
<i>contractor equipment</i>	OK	0029 - 11	0.001 f/cc	MARCH 30, 2009
<i>other (list)</i>				
CORNERS	OK	<b>DATE: MARCH 30, 2009</b>		
EDGES	OK	<i>MidCoast Environmental, Inc.</i> <i>Laboratory</i>		

**Areas inspected for residual dust:**

<i>All visible suspect debris removed</i>	YES	<i>1<sup>st</sup> attempt</i>	YES
<i>Final HEPA vacuuming/wet wiping</i>	YES	<i>2<sup>nd</sup> attempt</i>	
<i>All water collected, filtered, disposed of</i>	YES	<i>3<sup>rd</sup> attempt</i>	
<i>Primary layer of containment removed</i>	NO	<i>Pass</i>	YES
<i>All equipment cleaned or bagged</i>	YES	<i>Fail</i>	

**Final Notes:**

APPROXIMATELY 5,083 SQUARE FEET OF ASBESTOS-CONTAINING CEILING COVERING, AND APPROXIMATELY 260.5 LINEAR FEET OF ASBESTOS-CONTAINING PIPE COVERING WERE SATISFACTORILY REMOVED WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, OR ANY OTHER HORIZONTAL SURFACES.

**MIDCOAST ENVIRONMENTAL, INC.  
P.O. BOX 34  
BRUNSWICK, MAINE 04011**

**CERTIFICATE OF RE-OCCUPANCY**

**CLIENT:** BIOSAFE ENVIRONMENTAL  
**PROJECT:** PORTLAND HALL, USM – PORTLAND, MAINE  
**MIDCOAST #:** 09 - 0029  
**BUILDING:** VACANT DORMITORY  
**WORK AREA:** A-WING [FIRST & SECOND FLOOR]

The airborne fiber concentration in the work area has been determined to be below the Environmental Protection Agency recommended safe level for re-occupancy of  $\leq 0.010$  f/cc. The Midcoast Environmental representative has declared this area available for re-occupancy by unprotected personnel on the 30<sup>th</sup> day of March 2009 at 1300 hours.

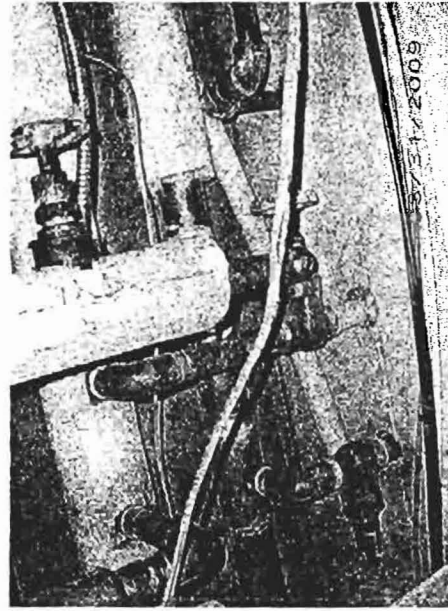


Clayton C. Collins (ME. DEP #AA-0111)  
President  
MIDCOAST ENVIRONMENTAL, INC.

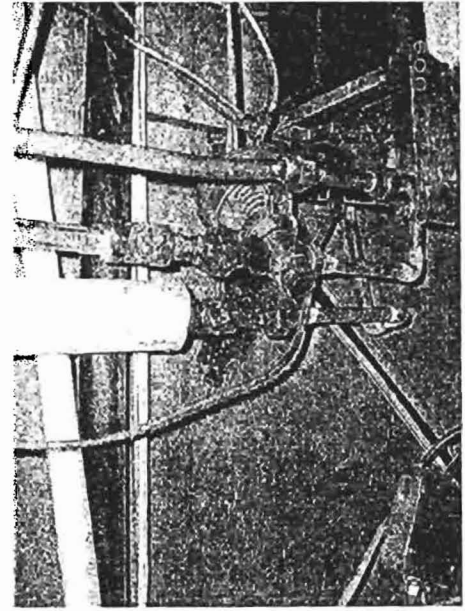
MARCH 30, 2009  
Date



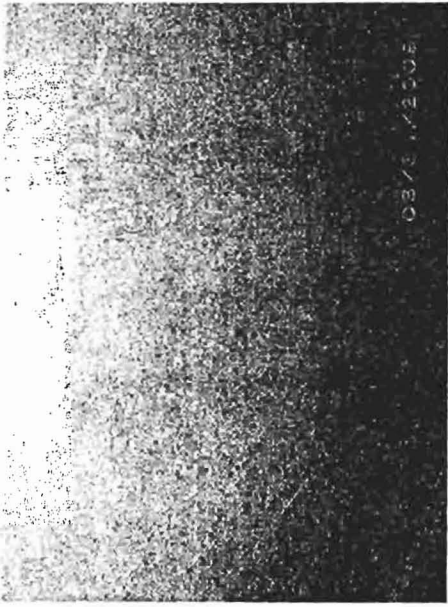
03/31/2009



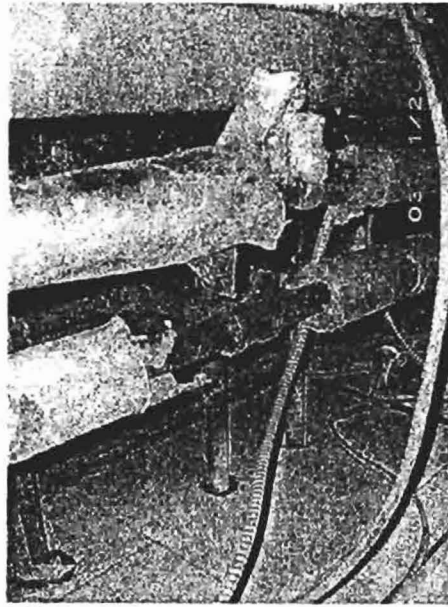
03/31/2009



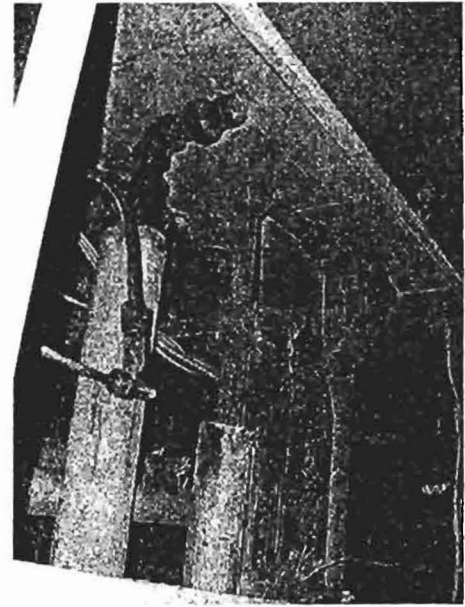
03/31/2009



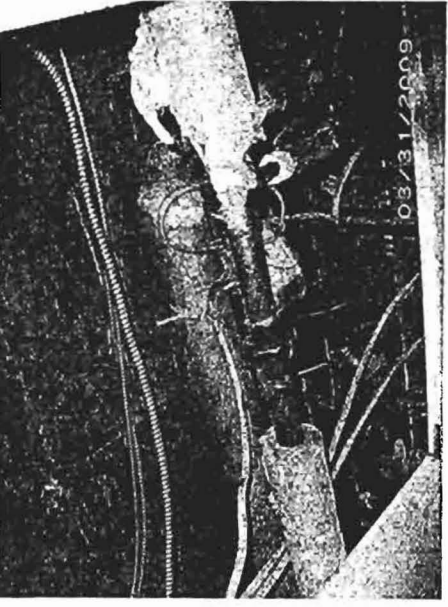
03/31/2009



03/31/2009



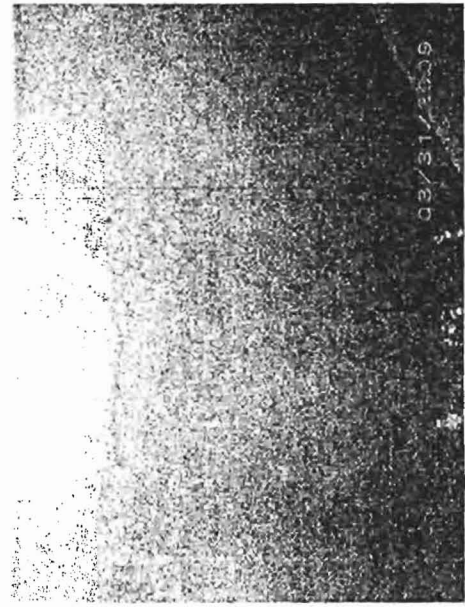
03/31/2009



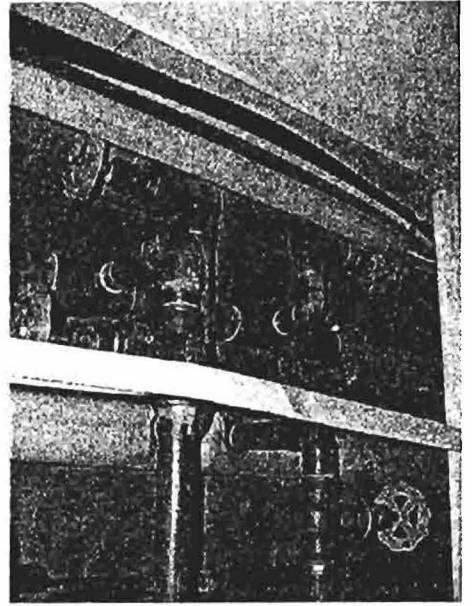
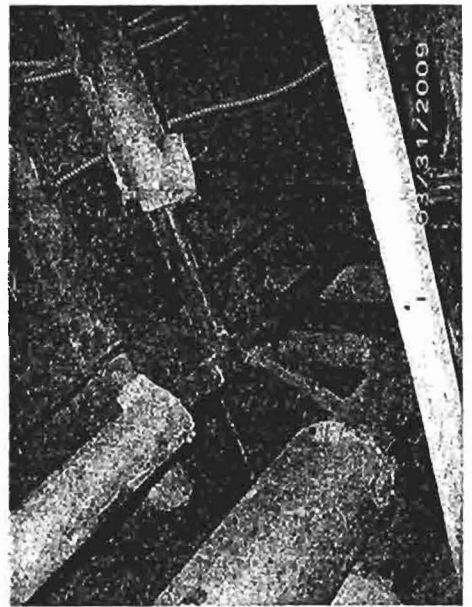
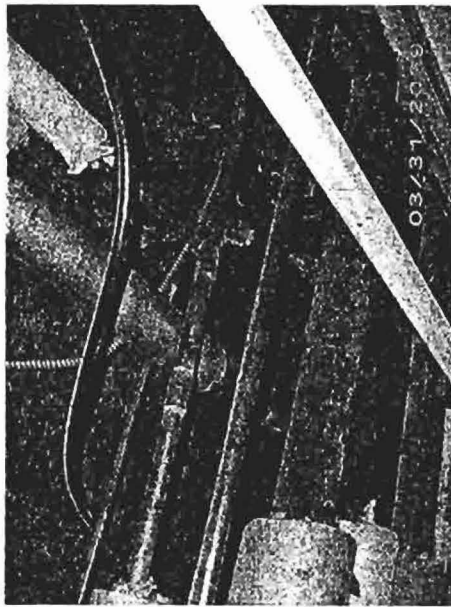
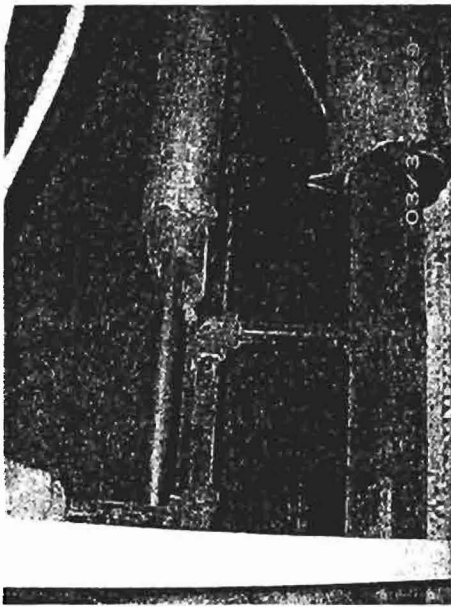
03/31/2009



03/31/2009



03/31/2009

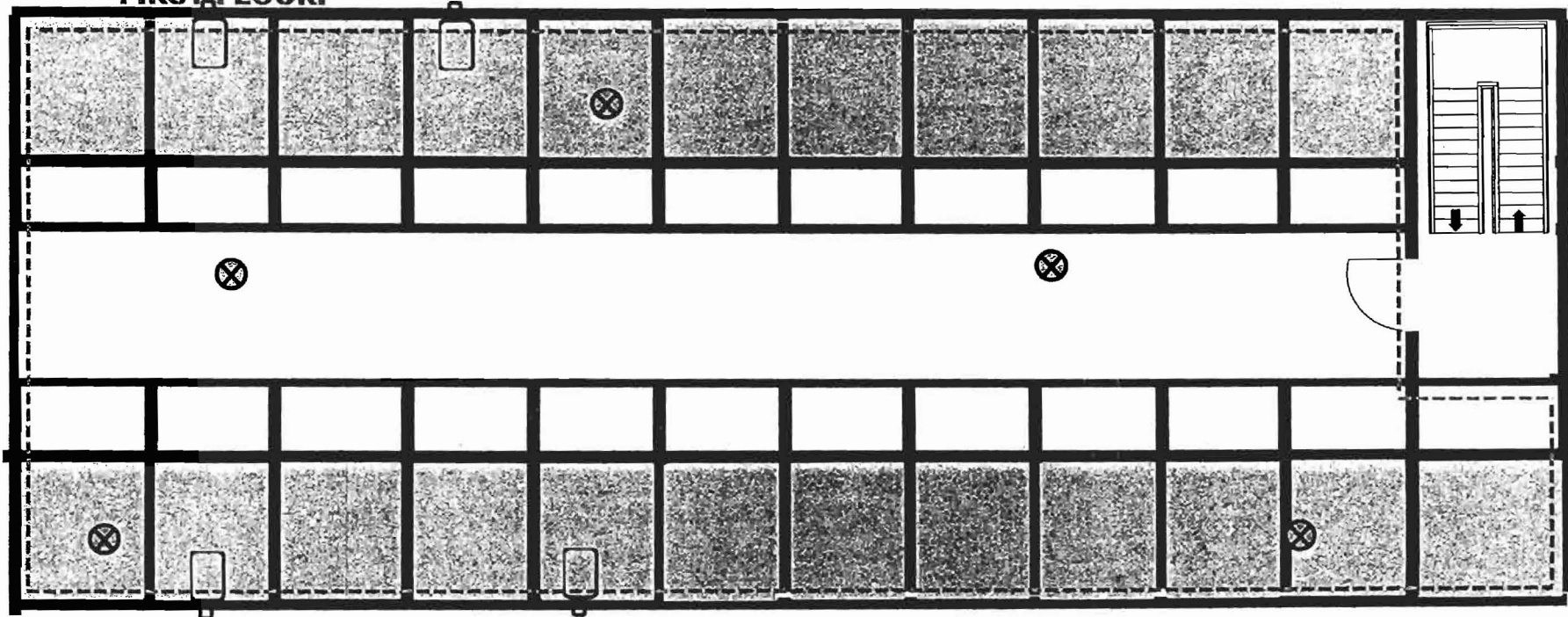








MIDCOAST ENVIRONMENTAL, INC.

# PORTLAND HALL, USM - PORTLAND (#09 - 0029)

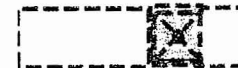
FIRST FLOOR:



**KEY:**

-  **DECONTAINMENT UNIT**
-  **AIR CLEARANCE SAMPLE POINT**
-  **HEPA FILTRATION UNIT**
-  **TEXTURED CEILINGS**

**DECON ON GROUND LEVEL AT BASE OF STAIRS**



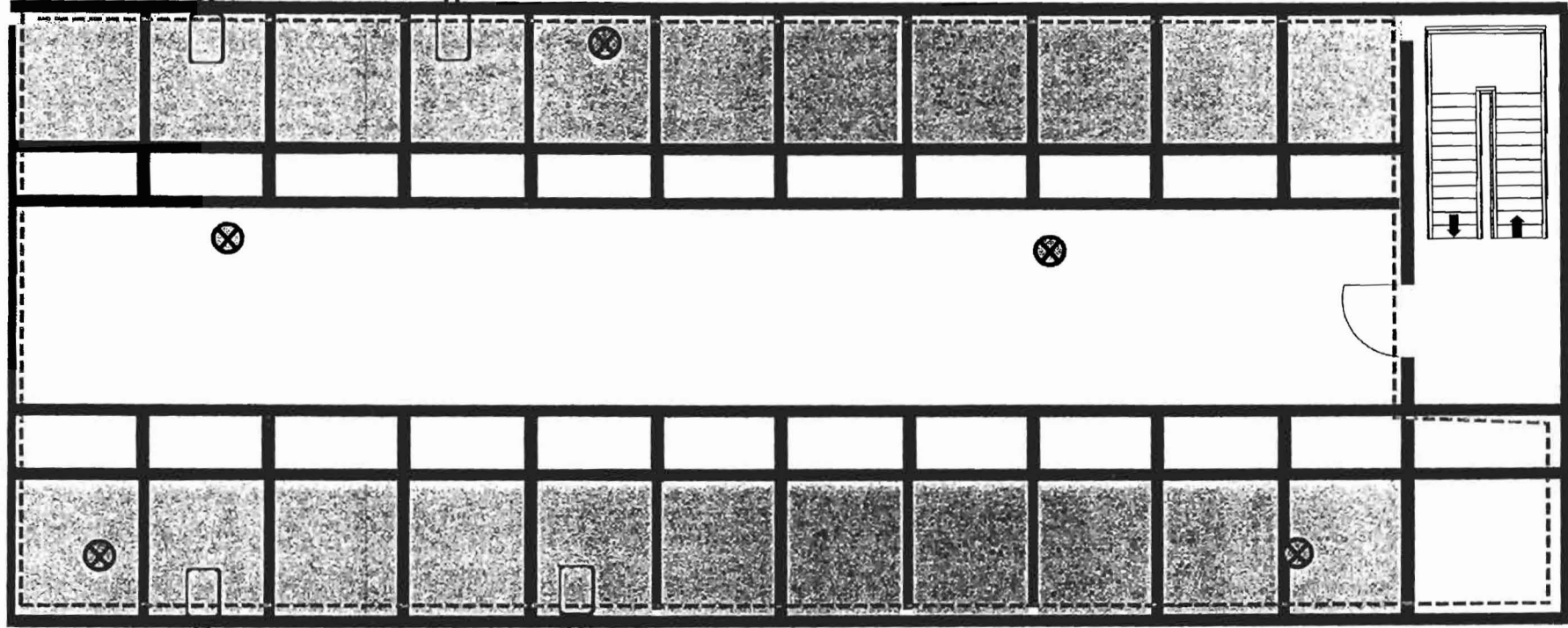








MIDCOAST ENVIRONMENTAL, INC.

## PORTLAND HALL, USM - PORTLAND (#09 - 0029)

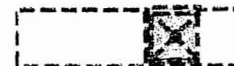
SECOND FLOOR:



**KEY:**

-  **TEXTURED CEILINGS**
-  **DECONTAINMENT UNIT**
-  **AIR CLEARANCE SAMPLE POINT**
-  **HEPA FILTRATION UNIT**

**DECON ON GROUND LEVEL AT BASE OF STAIRS**





## MIDCOAST ENVIRONMENTAL, INC.

P.O. BOX 34, BRUNSWICK ME 04011  
[www.midcoastenvironmental.com](http://www.midcoastenvironmental.com)

(207) 837 - 0564 (Fax) 207 - 721 - 0892  
[info@midcoastenvironmental.com](mailto:info@midcoastenvironmental.com)

April 7, 2009

Mark Griffeth  
Bio-Safe Environmental  
5 Delta Drive  
Westbrook, Maine 04092

re: Portland Hall, USM, Portland, Maine – Visual Evaluation & PCM Clearance / #09 - 0031

Dear Mr. Griffeth:

Please find attached the project report for the asbestos abatement activities conducted on April 2, 2009 in the "B" Wing area of Portland Hall located in Portland, Maine.

MidCoast Environmental, Inc. performed a visual evaluation and an aggressive PCM air-clearance sampling for the approximately 426 asbestos-containing mudded fittings. The final visual evaluation and aggressive air clearance sampling were conducted in accordance with the Maine State Department of Environmental Protection's Asbestos Management Regulations Chapter 425-section 8 (A) and (B). The final analytical results met the criteria set forth by the Maine Department of Environmental Protection for the re-occupancy of the work area by unprotected personnel ( $\leq 0.010$  f/cc).

The project report includes the Daily Field Report, PCM Analytical Data, Final Visual Evaluation Checklist, Certificate of Re-occupancy, and a sampling diagram for your records.

Should you have any further questions, please contact me at (207) 837 - 0564.

Sincerely,  
MidCoast Environmental, Inc.

Clayton C. Collins  
President





# AIR MONITORING LOG-IN

## PORTLAND HALL, USM -PORTLAND

Client No	Client Name	Batch #	Date	Sample Description	Run (Min.)	Calib. (L/Min)	Vol.	Fibers	F/CC	TWA	FIBER DENSITY
0031-1	BIOSAFE	09-0031	04/02/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0
0031-2	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	6.5	0.001	0.000	8.3
0031-3	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0031-4	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	9.5	0.002	0.001	12.1
0031-5	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	7.5	0.001	0.000	9.6
0031-6	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0031-7	BIOSAFE	09-0031	04/02/09	CLEARANCE	155	16	2480	8.0	0.002	0.001	10.2
0031-8	BIOSAFE	09-0031	04/02/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0

v26

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	<input checked="" type="checkbox"/> 7400	<input type="checkbox"/> ORM	<input type="checkbox"/> SEM	<input type="checkbox"/> TEM	PRIMARY CALIBRATION UP TO DATE: <input checked="" type="checkbox"/> N
<b>CASSETTE MEDIA:</b>	<input checked="" type="checkbox"/> MCE	<input type="checkbox"/> PUC	<input type="checkbox"/> OTHER		CASSETTE QC LOT #

PROJECT #: 09-0031  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL, USM  
CLIENT NAME: BIOSAFES ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-1	04/02/09	FIELD BLANK

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY: \_\_\_\_\_ f/mm<sup>2</sup> NAD f/cc  
TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-2	04/02/09	CLEARANCE 213 - MUDDIED PIPE FITTINGS B-WING FIRST FLOOR

START TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 6.5/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY: 8.3 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-3	04/02/09	CLEARANCE 213 - MUDDIED PIPE FITTINGS B-WING FIRST FLOOR

START TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY: 11.5 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-4	04/02/09	CLEARANCE 213 - MUDDIED PIPE FITTINGS B-WING FIRST FLOOR

START TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 9.5/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY: 12.1 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

COLLECTED BY: C3 ANALYZED BY: C3 DATE: 04/02/09

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	7400	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N
<b>CASSETTE MEDIA:</b>	MCE	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0031  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND MALL, LISI#1  
CLIENT NAME: IBIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-5	04/02/09	CLEARANCE 213 - MUDDIED PIPE FITTINGS B-WING SECOND FLOOR

START TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 7.5/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY 9.6 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-6	04/02/09	CLEARANCE 213 MUDDIED PIPE FITTINGS B-WING SECOND FLOOR

RT TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY 11.5 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-7	04/02/09	CLEARANCE 213 MUDDIED PIPE FITTINGS B-WING SECOND FLOOR

START TIME: 0755 PRE: 16 LPM FIBERS / FIELD: 8.0/100  
STOP TIME: 1030 POST: 16 LPM FIBER DENSITY 10.2 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0031-8	04/02/09	FIELD BLANK

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY \_\_\_\_\_ f/mm<sup>2</sup> N/A f/cc  
TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

COLLECTED BY: <u>C<sup>3</sup></u>	ANALYZED BY: <u>C<sup>3</sup></u>	DATE: <u>04/02/09</u>
------------------------------------	-----------------------------------	-----------------------

**MIDCOAST ENVIRONMENTAL, INC.**  
**P.O BOX 34**  
**BRUNSWICK, MAINE 04011**

**Final Visual Evaluation Checklist**

<b>PROJECT NAME:</b>	PORTLAND HALL, USM -- PORTLAND, MAINE	<b>AIR MONITOR:</b> <i>(initials &amp; AM#)</i>	C <sup>3</sup> (AM #0117)
<b>MIDCOAST PROJECT #:</b>	09 - 0031	<b>ASBESTOS CONTRACTOR:</b>	BIOSAFE ENVIRONMENTAL
<b>BUILDING:</b>	VACANT DORMITORY	<b>DATE:</b>	APRIL 2, 2009
<b>LOCATION:</b>	B-WING [FIRST & SECOND FLOORS]	<b>TIME COMPLETED:</b>	0755 HOURS

<i>Floors</i>	OK	FINAL AIR SAMPLE RESULTS		
<i>pipes</i>	N/A	SAMPLE #	RESULTS	DATE
<i>ventilation ducts</i>	N/A	0031 - 2	0.001 f/cc	APRIL 2, 2009
<i>hangers, structural, equipment, uni-struts, etc.</i>	N/A	0031 - 3	0.002 f/cc	APRIL 2, 2009
<i>joints, coupling, elbows</i>	N/A	0031 - 4	0.002 f/cc	APRIL 2, 2009
		0031 - 5	0.001 f/cc	
		0031 - 6	0.002 f/cc	
<i>mechanical equipment</i>	OK	0031 - 7	0.002 f/cc	APRIL 2, 2009
<i>contractor equipment</i>	OK			
<i>other (list)</i>				
CORNERS	OK	<b>DATE:</b> APRIL 2, 2009		
EDGES	OK	<i>MidCoast Environmental, Inc. Laboratory</i>		

**Areas inspected for residual dust:**

<i>All visible suspect debris removed</i>	YES	<i>1<sup>st</sup> attempt</i>	YES
<i>Final HEPA vacuuming/wet wiping</i>	YES	<i>2<sup>nd</sup> attempt</i>	
<i>All water collected, filtered, disposed of</i>	YES	<i>3<sup>rd</sup> attempt</i>	
<i>Primary layer of containment removed</i>	NO	<i>Pass</i>	YES
<i>All equipment cleaned or bagged</i>	YES	<i>Fail</i>	

**Final Notes:**

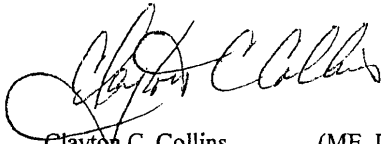
APPROXIMATELY 426 ASBESTOS-CONTAINING MUDDIED PIPE FITTINGS WERE SATISFACTORILY REMOVED WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, FLOORS, OR ANY OTHER HORIZONTAL SURFACES.

**MIDCOAST ENVIRONMENTAL, INC.  
P.O. BOX 34  
BRUNSWICK, MAINE 04011**

**CERTIFICATE OF RE-OCCUPANCY**

**CLIENT:** BIOSAFE ENVIRONMENTAL  
**PROJECT:** PORTLAND HALL, USM – PORTLAND, MAINE  
**MIDCOAST #:** 09 - 0031  
**BUILDING:** VACANT DORMITORY  
**WORK AREA:** B-WING [FIRST AND SECOND FLOORS]

The airborne fiber concentration in the work area has been determined to be below the Environmental Protection Agency recommended safe level for re-occupancy of  $\leq 0.010$  f/cc. The Midcoast Environmental representative has declared this area available for re-occupancy by unprotected personnel on the 2<sup>nd</sup> day of April 2009 at 1130 hours.

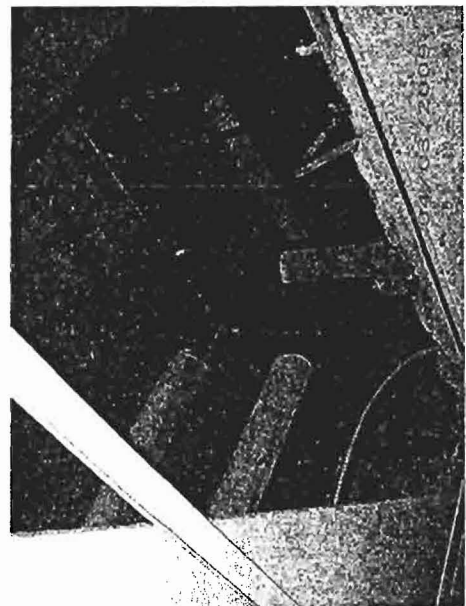
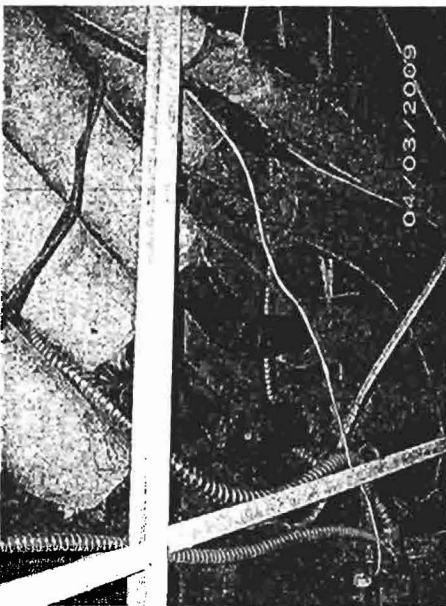
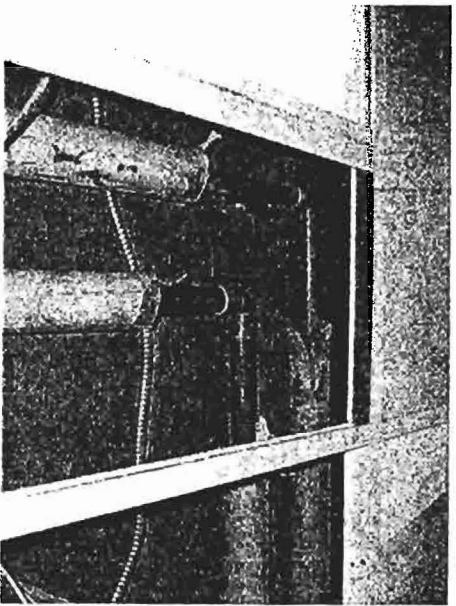
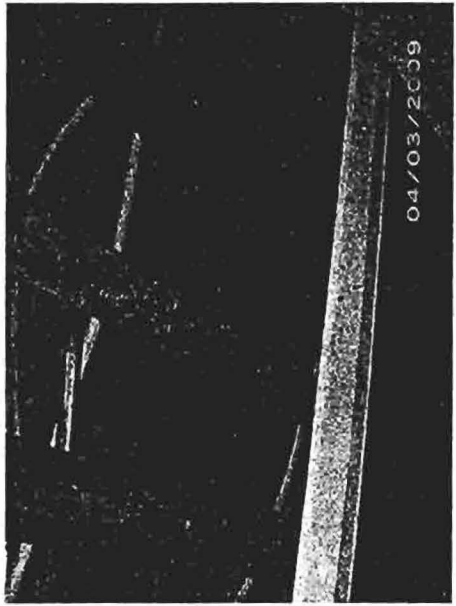
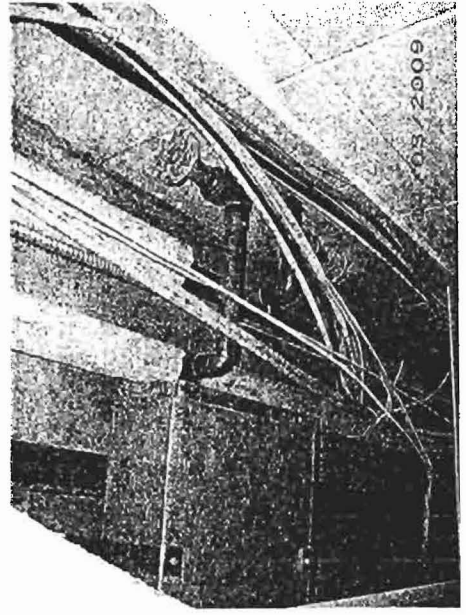


Clayton C. Collins  
President

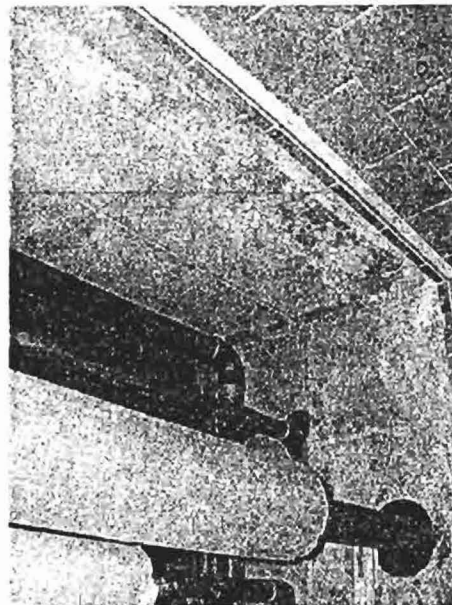
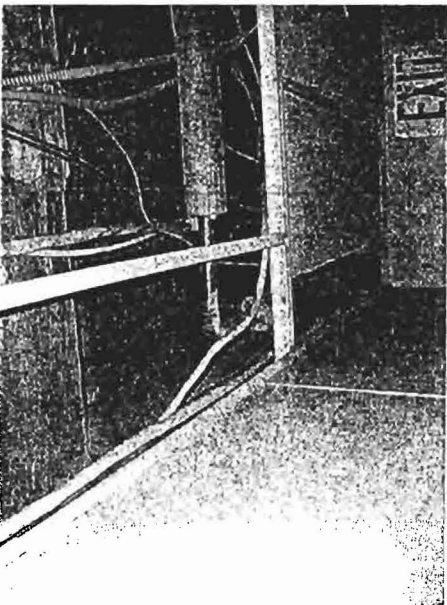
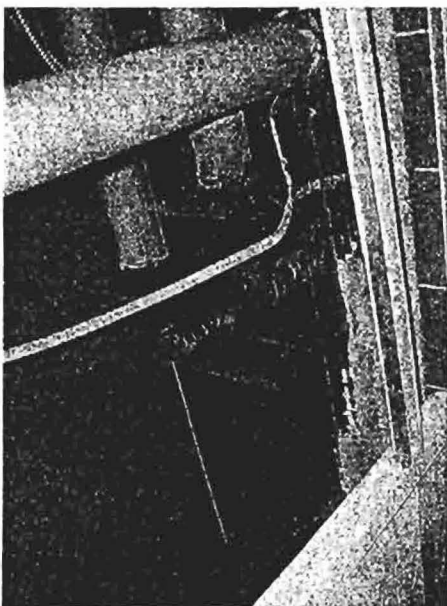
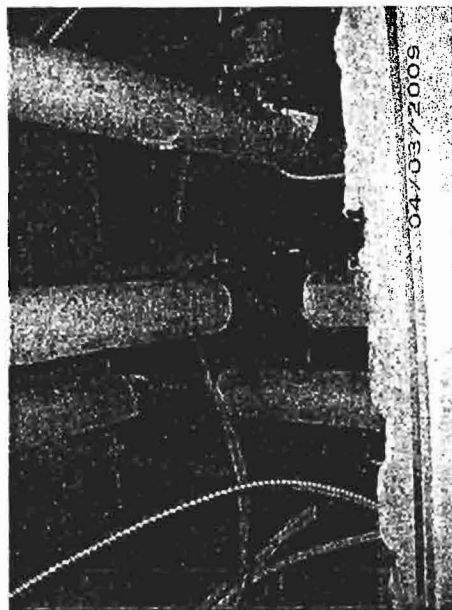
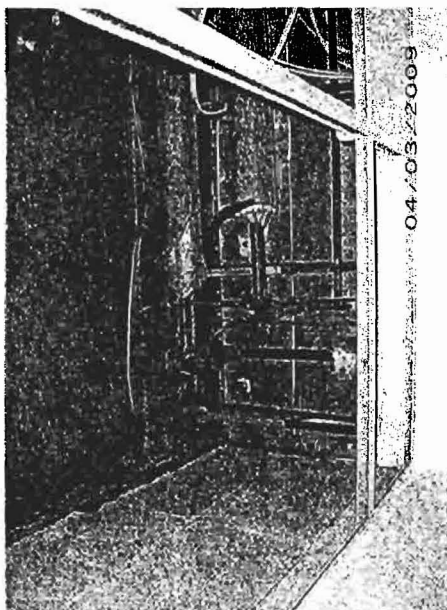
(ME. DEP #AA-0111)

APRIL 2, 2009  
Date

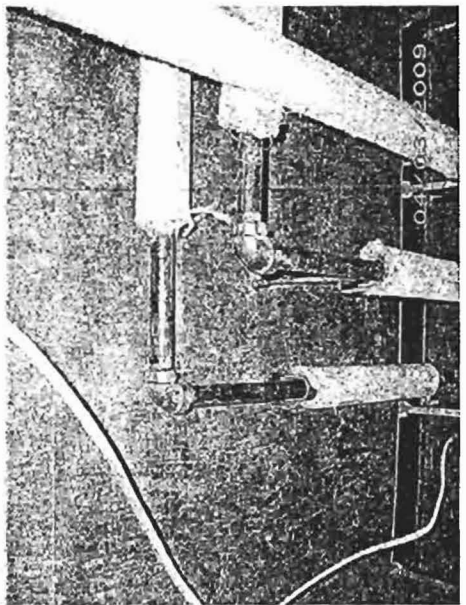
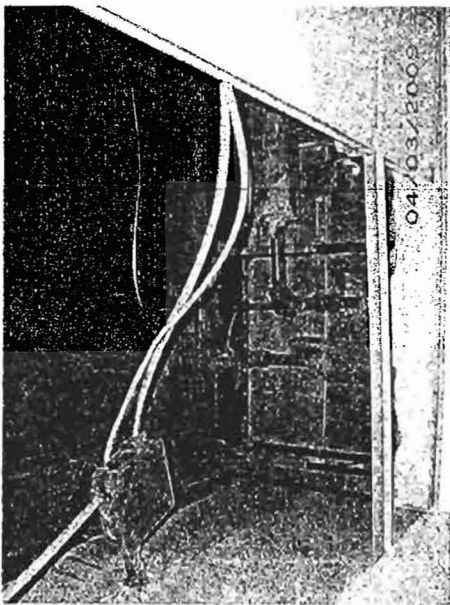
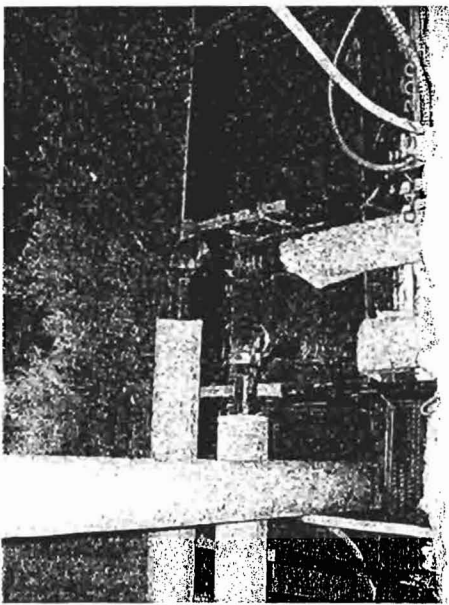
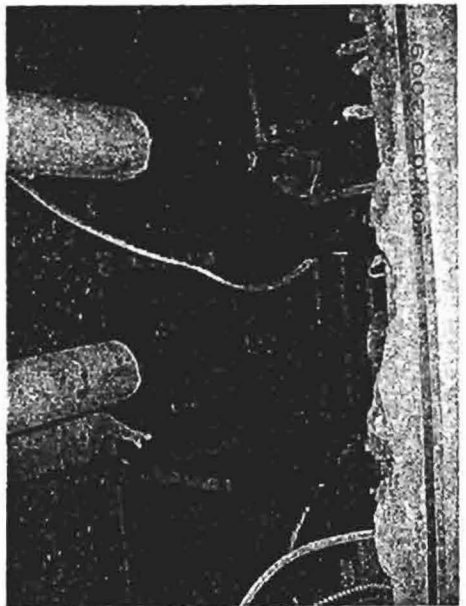
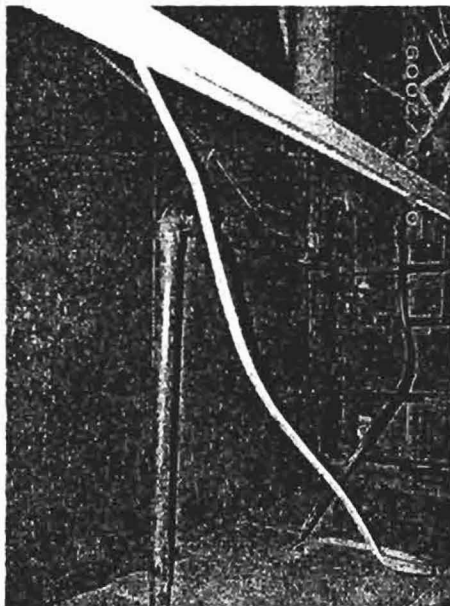
MIDCOAST ENVIRONMENTAL, INC.









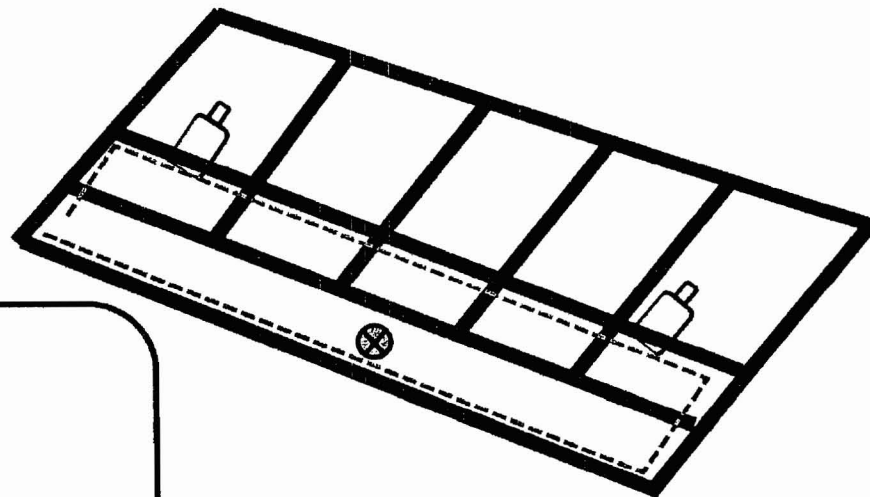
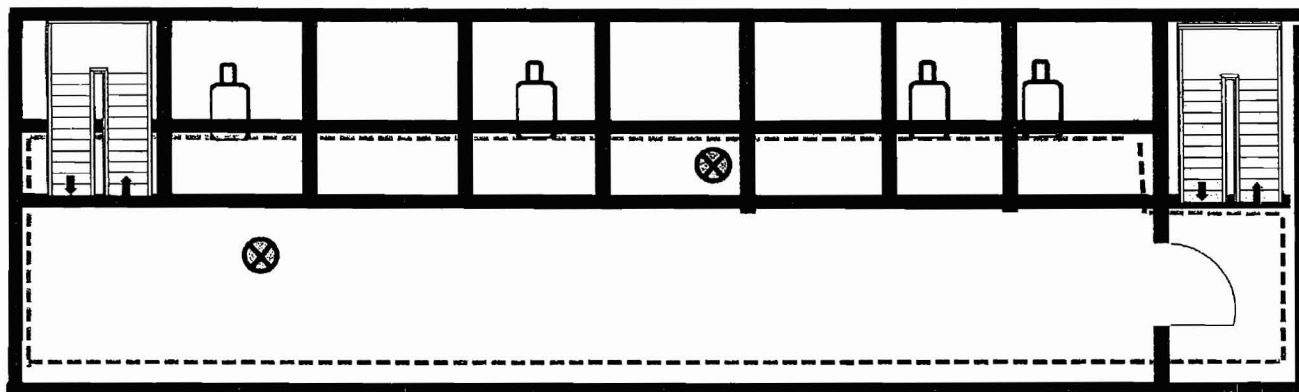







MIDCOAST ENVIRONMENTAL, INC.

# PORTLAND HALL, USM - PORTLAND (#09 - 0031)

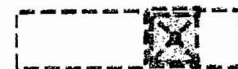
## FIRST & SECOND FLOORS [Generic]:



**KEY:**

-  **DECONTAINMENT UNIT**
-  **AIR CLEARANCE SAMPLE POINT**
-  **HEPA FILTRATION UNIT**

**DECON ON GROUND LEVEL AT BASE OF STAIRS**





# MIDCOAST ENVIRONMENTAL, INC.

P O BOX 34, BRUNSWICK ME 04011  
www.midcoastenvironmental.com

(207) 837 - 0564 (Fax) 207 - 721 - 0892  
info@midcoastenvironmental.com

April 20, 2009

Mark Griffeth  
Bio-Safe Environmental  
5 Delta Drive  
Westbrook, Maine 04092

re: Portland Hall, USM - C-Wing, Portland, Maine - Visual Evaluation & PCM Clearance / #09 - 0038

*(Banked copper)*

Dear Mr. Griffeth:

Please find attached the project report for the asbestos abatement activities conducted on April 20, 2009 in the C-Wing, first and second floor area of Portland Hall, USM located in Portland, Maine.

MidCoast Environmental, Inc. performed a visual evaluation and an aggressive PCM air-clearance sampling for the approximately 9, 880 square feet of asbestos-containing ceiling covering (40 Rooms), 144 square feet of asbestos-containing cementitious wall covering (transite), and approximately 96 asbestos-containing mudded pipe fittings. The final visual evaluation and aggressive air clearance sampling were conducted in accordance with the Maine State Department of Environmental Protection's Asbestos Management Regulations Chapter 425-section 8 (A) and (B). The final analytical results met the criteria set forth by the Maine Department of Environmental Protection for the re-occupancy of the work area by unprotected personnel ( $\leq 0.010$  f/cc).

The project report includes the Daily Field Report, PCM Analytical Data, Final Visual Evaluation Checklist, Certificate of Re-occupancy, and a sampling diagram for your records.

Should you have any further questions, please contact me at (207) 839 - 0564.

Sincerely,  
MidCoast Environmental, Inc.

Clayton C. Collins  
President



# MIDCOAST ENVIRONMENTAL, INC.

P. O. BOX 34 - BRUNSWICK, MAINE 04011

(207) 837 - 0564

## TECHNICIAN FIELD REPORT:

PROJECT NAME:	PORTLAND HALL - LIS 11	PROJECT NUMBER:	09-0038
LOCATION:	C WING (1 <sup>ST</sup> & 2 <sup>ND</sup> FLOORS)	DATE:	04/17/09
CLIENT:	BIOSAFE ENVIRONMENTAL		

TIME	OBSERVATIONS
1300	MIDCOAST ENVIRONMENTAL ON-SITE. C <sup>3</sup> MEETS WITH BOB CROTTALL, SUPERVISOR ON-SITE FOR BIOSAFE ENVIRONMENTAL. THE PROJECT INVOLVED THE REMOVAL OF APPROXIMATELY 9,800 SQUARE FEET OF ASBESTOS-CONTAINING CEILING COVERINGS (40-ROUNDS) APPROXIMATELY 96 ASBESTOS-CONTAINING MUDDED PIPE FITTINGS, & APPROXIMATELY 144 SQUARE FEET OF ASBESTOS-CONTAINING TRANSITE WALL PANELS FROM THE NORTH & SOUTH ENDS OF THE CORRIDORS @ THE AIR CONDITIONING UNITS FROM THE 1 <sup>ST</sup> & 2 <sup>ND</sup> FLOOR AREAS OF THE C WING.
1315	C <sup>3</sup> & BOB ENTER THE CONTAINMENT TO BEGIN THE VISUAL EVALUATION.
1345	THE VISUAL PASSES WITH NO VISIBLE ACMI DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, & ANY OTHER HORIZONTAL SURFACES. AGGRESSIVE PCM AIR CLEARANCE SAMPLING IS STARTED (10 @ 16 LPM) (5 PER FLOOR).
1620	SAMPLES WERE STOPPED FOR ANALYSIS.
1700	SAMPLE RESULTS PASS D.E.P.'S CRITERIA FOR CLEAN-AIR CLEARANCE ANALYSIS (E.O. 12053). A

REPORTED BY:

PAGE 1 OF 2 PAGE(S)



# AIR MONITORING LOG-IN

PORTLAND HALL - USM, PORTLAND

Client No	Client Name	Batch #	Date	Sample Description	Run (Min.)	Calib. (L/Min)	Vol.	Fibers	F/CC	TWA	FIBER DENSITY
0038-1	BIOSAFE	09-0038	04/17/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0
0038-2	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	7.0	0.001	0.000	8.9
0038-3	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	6.0	0.001	0.000	7.6
0038-4	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	7.5	0.001	0.000	9.6
0038-5	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	8.0	0.002	0.001	10.2
0038-6	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	6.5	0.001	0.000	8.3
0038-7	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	8.5	0.002	0.001	10.8
0038-8	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0038-9	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	9.0	0.002	0.001	11.5
0038-10	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	8.0	0.002	0.001	10.2
0038-11	BIOSAFE	09-0038	04/17/09	CLEARANCE	155	16	2480	9.5	0.002	0.001	12.1
0038-12	BIOSAFE	09-0038	04/17/09	FIELD BLANK	0	0	0	0.0	0.000	0.000	0.0

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	7400	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
<b>CASSETTE MEDIA:</b>	MCE	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0038  
BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL - LISM  
CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
0038-1	04/17/09	FIELD BLANK

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY \_\_\_\_\_ f/mm<sup>2</sup> NAD f/cc  
TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

SAMPLE #	DATE	SAMPLE DESCRIPTION
0038-2	04/17/09	CLEARANCE 4,940 SQUARE FEET CEILING COVERING 48 MUDGED PIPE FITTINGS FIRST FLOOR 72 SQUARE FEET TRANSIT

RT TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 7.0/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 8.9 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0038-3	04/17/09	CLEARANCE 4,940 SQUARE FEET CEILING COVERING 48 MUDGED PIPE FITTINGS FIRST FLOOR 72 SQUARE FEET TRANSIT

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 6.0/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 7.6 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
0038-4	04/17/09	CLEARANCE 4,940 SQUARE FEET CEILING COVERING 48 MUDGED PIPE FITTINGS FIRST FLOOR 72 SQUARE FEET TRANSIT

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 7.5/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 9.6 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

COLLECTED BY: <u>C<sup>3</sup></u>	ANALYZED BY: <u>C<sup>3</sup></u>	DATE: <u>04/17/09</u>
------------------------------------	-----------------------------------	-----------------------

**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	<u>7400</u>	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <u>(Y/N)</u>
<b>CASSETTE MEDIA:</b>	<u>MCE</u>	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: C9-0038  
BATCH #: \_\_\_\_\_

PROJECT NAME: PERTLAND HALL USM  
CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>C038-5</u>	<u>04/17/09</u>	<u>CLEARANCE</u> <u>4,940 SQUARE FEET CEILING COVERING</u> <u>72 SQUARE FEET TRANSITS</u> <u>48 MUDDER PIPE FITTINGS</u> <u>FIRST FLOOR</u>

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 8.0/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 10.2 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>C038-6</u>	<u>04/17/09</u>	<u>CLEARANCE</u> <u>4,940 SQUARE FEET CEILING COVERING</u> <u>72 SQUARE FEET TRANSITS</u> <u>48 MUDDER PIPE FITTINGS</u> <u>FIRST FLOOR</u>

RT TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 6.5/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 8.3 f/mm<sup>2</sup> 0.001 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>C038-7</u>	<u>04/17/09</u>	<u>CLEARANCE</u> <u>4,940 SQUARE FEET CEILING COVERING</u> <u>72 SQUARE FEET TRANSITS</u> <u>48 MUDDER PIPE FITTINGS</u> <u>SECOND FLOOR</u>

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 8.5/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 10.8 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>C038-8</u>	<u>04/17/09</u>	<u>CLEARANCE</u> <u>4,940 SQUARE FEET CEILING COVERING</u> <u>72 SQUARE FEET TRANSITS</u> <u>48 MUDDER PIPE FITTINGS</u> <u>SECOND FLOOR</u>

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 11.5 f/mm<sup>2</sup> 0.002 f/cc  
TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480L

COLLECTED BY: <u>C3</u>	ANALYZED BY: <u>C3</u>	DATE: <u>04/17/09</u>
-------------------------	------------------------	-----------------------



**AIR MONITORING DATA SHEET**



<b>ANALYTICAL METHOD:</b>	<u>7400</u>	ORM	SEM	TEM	PRIMARY CALIBRATION UP TO DATE <input checked="" type="checkbox"/>
<b>CASSETTE MEDIA:</b>	<u>(MCE)</u>	PUC	OTHER	CASSETTE QC LOT #	

PROJECT #: 09-0038  
 BATCH #: \_\_\_\_\_

PROJECT NAME: PORTLAND HALL - USM  
 CLIENT NAME: BIOSAFE ENVIRONMENTAL

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0038-9</u>	<u>04/17/09</u>	<u>CLEARANCE 4,940 SQUARE FEET CEILING COVERING 72 SQUARE FOOT TRANSITE SECOND FLOOR 48 MUDDED FITTINGS</u>

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 9.0/100  
 STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 11.5 f/mm<sup>2</sup> 0.002 f/cc  
 TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0038-10</u>	<u>04/17/09</u>	<u>CLEARANCE 4,940 SQUARE FEET CEILING COVERING 72 SQUARE FOOT TRANSITE SECOND FLOOR 48 MUDDED FITTINGS</u>

RT TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 8.0/100  
 STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 10.2 f/mm<sup>2</sup> 0.002 f/cc  
 TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0038-11</u>	<u>04/17/09</u>	<u>CLEARANCE 4,940 SQUARE FEET CEILING COVERING 72 SQUARE FOOT TRANSITE SECOND FLOOR 48 MUDDED PIPE FITTINGS</u>

START TIME: 1345 PRE: 16 LPM FIBERS / FIELD: 9.5/100  
 STOP TIME: 1620 POST: 16 LPM FIBER DENSITY 12.1 f/mm<sup>2</sup> 0.002 f/cc  
 TOTAL TIME: 155 AVG: 16 LPM VOLUME: 2480 L

SAMPLE #	DATE	SAMPLE DESCRIPTION
<u>0038-12</u>	<u>04/17/09</u>	<u>1-107D 1.5L DRK</u>

START TIME: \_\_\_\_\_ PRE: \_\_\_\_\_ FIBERS / FIELD: 0/100  
 STOP TIME: \_\_\_\_\_ POST: \_\_\_\_\_ FIBER DENSITY \_\_\_\_\_ f/mm<sup>2</sup> NAD f/cc  
 TOTAL TIME: \_\_\_\_\_ AVG: \_\_\_\_\_ VOLUME: \_\_\_\_\_

COLLECTED BY: <u>C3</u>	ANALYZED BY: <u>C3</u>	DATE: <u>04/17/09</u>
-------------------------	------------------------	-----------------------

**MIDCOAST ENVIRONMENTAL, INC.**  
**P.O BOX 34**  
**BRUNSWICK, MAINE 04011**

**Final Visual Evaluation Checklist**

<i>PROJECT NAME:</i>	PORTLAND HALL, USM – PORTLAND, MAINE	<i>AIR MONITOR:</i> (initials & AM#)	C <sup>3</sup> (AM #0117)
<i>MIDCOAST PROJECT #:</i>	09 - 0038	<i>ASBESTOS CONTRACTOR:</i>	BIOSAFE ENVIRONMENTAL
<i>BUILDING:</i>	VACANT DORMITORY	<i>DATE:</i>	APRIL 17, 2009
<i>LOCATION:</i>	C-WING [FIRST FLOOR]	<i>TIME COMPLETED:</i>	1345 HOURS

<i>Floors</i>	OK	FINAL AIR SAMPLE RESULTS		
<i>pipes</i>	OK	SAMPLE #	RESULTS	DATE
<i>ventilation ducts</i>	OK	0038 - 2	0.001 f/cc	APRIL 17, 2009
<i>hangers, structural, equipment, uni-struts, etc.</i>	OK	0038 - 3	0.001 f/cc	APRIL 17, 2009
<i>joints, coupling, elbows</i>	OK	0038 - 4	0.001 f/cc	APRIL 17, 2009
<i>mechanical equipment</i>	OK	0038 - 5	0.002 f/cc	APRIL 17, 2009
<i>contractor equipment</i>	OK	0038 - 6	0.001 f/cc	APRIL 17, 2009
<i>other (list)</i>				
CORNERS	OK	<i>DATE:</i> APRIL 17, 2009		
EDGES	OK	<i>MidCoast Environmental, Inc.</i> <i>Laboratory</i>		

**Areas inspected for residual dust:**

<i>All visible suspect debris removed</i>	YES	<i>1<sup>st</sup> attempt</i>	YES
<i>Final HEPA vacuuming/wet wiping</i>	YES	<i>2<sup>nd</sup> attempt</i>	
<i>All water collected, filtered, disposed of</i>	YES	<i>3<sup>rd</sup> attempt</i>	
<i>Primary layer of containment removed</i>	NO	<i>Pass</i>	YES
<i>All equipment cleaned or bagged</i>	YES	<i>Fail</i>	

**Final Notes:**

APPROXIMATELY 4940 SQUARE FEET OF ASBESTOS-CONTAINING CEILING COVERING, APPROXIMATELY 75 SQUARE FEET OF ASBESTOS-CONTAINING WALL COVERING, AND APPROXIMATELY 48 ASBESTOS-CONTAINING MUDDIED PIPE FITTINGS WERE SATISFACTORILY REMOVED WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, OR ANY OTHER HORIZONTAL SURFACES.

MIDCOAST ENVIRONMENTAL, INC.  
**MIDCOAST ENVIRONMENTAL, INC.**  
**P.O BOX 34**  
**BRUNSWICK, MAINE 04011**

**Final Visual Evaluation Checklist**

<b>PROJECT NAME:</b>	PORTLAND HALL, USM – PORTLAND, MAINE	<b>AIR MONITOR:</b> <i>(initials &amp; AM#)</i>	C <sup>3</sup> (AM #0117)
<b>MIDCOAST PROJECT #:</b>	09 - 0038	<b>ASBESTOS CONTRACTOR:</b>	BIOSAFE ENVIRONMENTAL
<b>BUILDING:</b>	VACANT DORMITORY	<b>DATE:</b>	APRIL 17, 2009
<b>LOCATION:</b>	C-WING [SECOND FLOOR]	<b>TIME COMPLETED:</b>	1345 HOURS

<i>Floors</i>	OK	FINAL AIR SAMPLE RESULTS		
<i>pipes</i>	OK	SAMPLE #	RESULTS	DATE
<i>ventilation ducts</i>	OK	0038 - 7	0.002 f/cc	APRIL 17, 2009
<i>hangers, structural, equipment, uni-struts, etc.</i>	OK	0038 - 8	0.002 f/cc	APRIL 17, 2009
<i>joints, coupling, elbows</i>	OK	0038 - 9	0.002 f/cc	APRIL 17, 2009
<i>mechanical equipment</i>	OK	0038 - 10	0.002 f/cc	APRIL 17, 2009
<i>contractor equipment</i>	OK	0038 - 11	0.002 f/cc	APRIL 17, 2009
<i>other (list)</i>				
CORNERS	OK	<b>DATE:</b> APRIL 17, 2009		
EDGES	OK	<i>MidCoast Environmental, Inc.</i> <i>Laboratory</i>		

**Areas inspected for residual dust:**

<i>All visible suspect debris removed</i>	YES	<i>1<sup>st</sup> attempt</i>	YES
<i>Final HEPA vacuuming/wet wiping</i>	YES	<i>2<sup>nd</sup> attempt</i>	
<i>All water collected, filtered, disposed of</i>	YES	<i>3<sup>rd</sup> attempt</i>	
<i>Primary layer of containment removed</i>	NO	<i>Pass</i>	YES
<i>All equipment cleaned or bagged</i>	YES	<i>Fail</i>	

**Final Notes:**

APPROXIMATELY 4940 SQUARE FEET OF ASBESTOS-CONTAINING CEILING COVERING, APPROXIMATELY 75 SQUARE FEET OF ASBESTOS-CONTAINING WALL COVERING, AND APPROXIMATELY 48 ASBESTOS-CONTAINING MUDDIED PIPE FITTINGS WERE SATISFACTORILY REMOVED WITH NO VISIBLE ACM DEBRIS FOUND ON PIPES, CEILINGS, FLOORS, OR ANY OTHER HORIZONTAL SURFACES.

**MIDCOAST ENVIRONMENTAL, INC.  
P.O. BOX 34  
BRUNSWICK, MAINE 04011**

**CERTIFICATE OF RE-OCCUPANCY**

**CLIENT:** BIOSAFE ENVIRONMENTAL  
**PROJECT:** PORTLAND HALL, USM – PORTLAND, MAINE  
**MIDCOAST #:** 09 - 0038  
**BUILDING:** VACANT DORMITORY  
**WORK AREA:** C-WING [FIRST & SECOND FLOOR]

The airborne fiber concentration in the work area has been determined to be below the Environmental Protection Agency recommended safe level for re-occupancy of  $\leq 0.010$  f/cc. The Midcoast Environmental representative has declared this area available for re-occupancy by unprotected personnel on the 17<sup>th</sup> day of April 2009 at 1700 hours.



Clayton C. Collins

(ME. DEP #AA-0111)

President

MIDCOAST ENVIRONMENTAL, INC.

APRIL 17, 2009

Date

<b>Asbestos Project Notification</b>  2004 Revision	State of Maine Department of Environmental Protection Lead & Asbestos Hazard Prevention Program 17 State House Station, Augusta, ME 04333 TEL (207) 287-2651 FAX (207) 287-7826	<b>FORM N</b>  Page 1 of 3
---	---	----------------------------------

**Important Notice:** The notification submitter must send a complete notification including any applicable fee which is postmarked at least 10 calendar days or received by the Department at least 5 working days prior to the start of an asbestos abatement project. This notification must be typewritten or easily legible. An incomplete notification is not acceptable & therefore not of record.

<b>1. Project Code</b>  BIO- 09-81	<b>2. Type of Notification</b> <input checked="" type="checkbox"/> Standard (O) <input type="checkbox"/> Facility O&M (Annual) <input type="checkbox"/> Emergency (E) <input type="checkbox"/> Courtesy (Not Regulated)	<b>3. Type of Activity</b> <input checked="" type="checkbox"/> Demolition (D) <input type="checkbox"/> Renovation (R) <input type="checkbox"/> Repair	<b>4. Variances</b> (Check all that apply) <input type="checkbox"/> Non-Standard (NS) <input checked="" type="checkbox"/> Standard (S) <input type="checkbox"/> Notification Waiver (10 day)
--	---	--	--

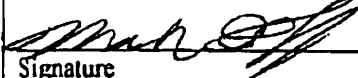
<b>5. Asbestos Contractor</b> Name <b>BIOSAFE Environmental Services, Inc.</b> Address <b>5 Delta Drive</b> City <b>Westbrook</b> State <b>Maine</b> Zip <b>04092</b> Contact <b>Mark P. Coleman</b> TEL <b>207-854-5262</b> FAX <b>207-854-2609</b>	<b>6. Facility Owner</b> Name <b>Bayside Maine L.L.C</b> Mailing Address <b>477 Congress Street</b> City <b>Portland</b> State <b>Maine</b> Zip <b>04101</b> Contact <b>Greg Shinberg</b> TEL <b>772-7070</b> FAX <b>772-7080</b>
---	--

<b>7. Facility Location (Where removal is to take place)</b> BLDG Name <b>Mixed Commercial Space</b> Floor and/or Rm.# <b>Wings -A,B&amp;C and Main Building</b> Physical Address <b>645 Congress Street</b> City <b>Portland</b> State <b>Maine</b> Zip <b>04101</b>	<b>8. Facility Description</b> Present Use <b>Vacant- wings to be demolished, Main building to remain</b> Prior Use <b>USM Dormitory</b> BLDG Size <b>10,000 sq/ft</b> No. Floors <b>6</b> BLDG Age <b>1950's</b>
---	---

<b>9. Notification Fees (Required fees must accompany notification)</b> <input type="checkbox"/> \$100.00 = ACM amounts 100 SqFt/100 LnFt to 1000 SqFt/5000 LnFt. <input checked="" type="checkbox"/> \$200.00 = ACM amounts greater than 1000 SqFt/5000 LnFt. <input type="checkbox"/> Not Required or Not Included (Complete Block #9A)	<b>9A. Notification Fee Not Included</b> <input type="checkbox"/> Single family home exemption <input type="checkbox"/> ACM amount less than 100 SqFt/100 LnFt <input type="checkbox"/> Fees paid quarterly (Non-Scheduled O&M only) <input type="checkbox"/> BGS exemption	<b>10. Project Work Hours</b> 7:00 AM to 3:30 PM (Show actual hours)  Weekdays (Check all that apply) X M X T X W X T X F  Weekend (Check all that apply) <input type="checkbox"/> Sat <input type="checkbox"/> Sun
--	---	--

**11. Scheduled Dates for Asbestos Project**  
 Project Start Date **3/9/2009** Project Completion Date **4/10/09**  
 ACM Removal Dates (from) **3/11/2009** (to) **4/10/2009**

12. Asbestos (ACM) Removal			ME DEP USE ONLY
ACM Type	Amount	Measurement	Postmark/ FAX/ hand delivered
Textured Ceilings	20,046	SqFt XXX LnFt	_____
Mudded Fittings	1043 Each	SqFt LnFt	Date Received _____
9"x 9"	300	SqFt XXX LnFt	Check # _____
Transite Panels	144	SqFt XXX LnFt	NESHAP _____
9"x 9"	1500 Main Building	SqFt XXX LnFt	State _____
Pipe Covering	163 Main Building	SqFt LnFt XXX	Variance _____
Beam Paper	8 Main Building	Sq/ft XXX	

<b>Asbestos Project Notification</b> 2004 Revision	State of Maine Department of Environmental Protection Lead & Asbestos Hazard Prevention Program 17 State House Station, Augusta, ME 04333 TEL (207) 287-2651 FAX (207) 287-7826		<b>FORM N</b> Page 2 of 3
Project Code  <b>BIO-09-81</b> (As listed on page 1)	<b>13. Demolition (complete as applicable)</b> <input type="checkbox"/> Ordered demolition (structurally unsound) by State or local government (attach copy of order and name of professional engineer who determined building structurally unsound) <input checked="" type="checkbox"/> All other demolitions Demolition Dates: <u>3/30/2009</u> to <u>TBD</u>		
<b>14. Procedure Used to Detect Presence of Asbestos</b> Testing <input type="checkbox"/> Assumed Positive <input checked="" type="checkbox"/> Tested Positive Method <input checked="" type="checkbox"/> PLM <input type="checkbox"/> TEM Sampled By <u>Northeast Test Consultants</u> (Print Name) Company <u>Northeast Test Consultants</u>	<b>15. Project Clearance</b> Visual evaluation by: (Air Monitor (if known) and Company) <u>MidCoast Environmental</u> Air Clearance by: (Air Monitor (if known) and Company) <u>MidCoast Environmental</u>		
<p align="center"><b>Note: Whenever building materials are assumed to contain asbestos, signed bulk sampling disclosure forms must be at the asbestos abatement project site and available for review by the Department.</b></p>			
<b>16. Asbestos Abatement Methods (check all that apply &amp; submit variance request (Form V) if required)</b> <input type="checkbox"/> Regulated area with containment consisting of 2-layers 4 mil poly on walls & ceiling & 2 layers 6 mil poly on floors <input checked="" type="checkbox"/> Regulated area with containment consisting of 1-layer 6 mil poly on walls & ceiling & 2 layers 6 mil poly on floors <u>Main Building</u> <input checked="" type="checkbox"/> Regulated area with Exclusion zone <input type="checkbox"/> Intact flooring demo by heavy equipment <input type="checkbox"/> Multiple non-contiguous glovebags (variance required) <input type="checkbox"/> Adhesive by grinding or bead blasting <input checked="" type="checkbox"/> Contiguous glovebags less than 30 Ln/ft (variance required) <u>Main Building</u> <input type="checkbox"/> Enclosure <input checked="" type="checkbox"/> Wrap & cut- TSI in good condition (no containment)(variance required) <input type="checkbox"/> Encapsulation <input type="checkbox"/> Wrap & cut- TSI not in good condition (containment required) <input type="checkbox"/> Roofing removal by mechanical saws/cutters <input checked="" type="checkbox"/> Flooring by mechanical equipment/ice scrapers/pry bars <input checked="" type="checkbox"/> Other (specify)			
<b>17. Waste Transporter (Must be ME DEP licensed Non-Hazardous Waste Transporter)</b> Name <u>Service Transport Group, Inc.</u> Address <u>58 Pyles Lane</u> City <u>New Castle</u> State <u>DE</u> Zip <u>19720</u> Contact <u>Thomas Gaudet</u> TEL <u>302-778-5930</u> FAX <u>302-778-0446</u>	<b>18. Disposal Site</b> Name <u>A &amp; L Salvage</u> Address <u>11225 State Route 45</u> City <u>Lisbon</u> State <u>Ohio</u> Zip <u>44432</u> TEL <u>330-424-3739</u> FAX <u>330-424-5318</u>		
<b>19. Certification (Notification Submitted by)</b> I certify that to the best of my knowledge, the information contained in this notification is true and accurate, and that the asbestos abatement contractor will be/has been contracted to implement work practices as required by Maine DEP Chapter 425, the Asbestos Management Regulations. <div style="display: flex; justify-content: space-between;"> <div data-bbox="82 1823 738 2098">             Signature            Date <u>2/25/2009</u>            Mailing Address <u>5 Delta Drive</u>            City <u>Westbrook</u> State <u>Maine</u> Zip <u>04092</u>            TEL <u>207-854-5262</u> </div> <div data-bbox="876 1845 1047 1911"> <u>Mark Griffeth</u>            Print Name         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div data-bbox="82 1998 349 2098">           City <u>Westbrook</u> State <u>Maine</u> Zip <u>04092</u>            TEL <u>207-854-5262</u> </div> <div data-bbox="763 2042 982 2098">           Zip <u>04092</u>            FAX <u>207-854-2609</u> </div> </div>			

<p><b>Asbestos Project Variance Request</b></p> <p>BIO- 09-81 Project Code</p>	<p>State of Maine Department of Environmental Protection Lead &amp; Asbestos Hazard Prevention Program 17 State House Station, Augusta, ME 04333 TEL (207) 287-2651 FAX (207) 287-7826</p>	<p><b>FORM V</b></p> <p>Page 1 of 2 2004 Revision #1</p>
--	--	--

**Standard Variance(s) Requested by Maine Certified Asbestos Design Consultant**

Check all that apply. Written Department approval is not required prior to implementation. Standard variances submitted during or before the project due to unforeseeable conditions shall not be implemented until 5 days after the variance is received by the Department unless otherwise approved by the Department.

**1. Wetting ACM (during removal phase only) is not required when:**

- Temperature inside regulated area below 32°F & heating not feasible nor practical
- Electrical conditions exist that would create shock/electrocution hazard
- Operational high-pressure steam lines are being abated/repaired

**2. Exhausting to Ambient Air is not feasible when:**

- Distance too great
- Health & Safety concerns (limited egress)

**3. Aggressive Air Clearances in dirt crawl spaces only are not required when:**

- Dirty or dusty conditions exist not related to asbestos activities exist inside or outside the regulated area and will likely result in count overloads (Static Air Samples are required)

**4. Containment and air clearances not necessary when:**

- Enclosure activities do not impact ACM
- Removal of TSI components that utilize "wrap & cut" methods, provided that an Asbestos Inspector has determined the components to be in good condition & not likely to release fibers during removal, & has recorded this determination in the project design. By signing below, the Design Consultant attests that an Inspector has determined the TSI is in good condition.
- Removal or repair of ACM using multiple non-contiguous glovebags that are no larger than 60 inches by 60 inches
- Removal or repair, using contiguous glovebags, that involve a total of no more than 30 l/ft of ACM on a single pipeline, or any amount of ACM that can be removed within 10 glovebags for pipelines running parallel to each other

**5. Remote decontamination unit is needed:**

- Explain: **Demo Building**

**6. Smaller than standard decontamination unit needed in residential structure:**

- A variance to the requirements for minimum decontamination unit size is allowed in residential structures where construction of a decontamination unit meeting minimum size requirements is not possible due to room size and configuration, HVAC system component locations, or restriction of safe egress for residents.

Note: A detailed floor plan showing the work area, decontamination unit n and room dimensions must be submitted with the requested variance.

**Design Consultant Sign-off for Standard Variance(s)**

  
Signature

**Mark P. Coleman**  
Print Name

Date 2/25/09

Company **BIOSAFE Environmental Services, Inc.**  
Address **5 Delta Drive**  
City **Westbrook** State **Maine** Zip **04092**  
TEL **207-854-5262** FAX **207-854-2609**  
Asbestos 2004 Notification Form V.doc

ME Certification Number **DC-0069**  
Certification Expiration Date **3/31/2009**