



**Limited Asbestos Materials Survey Report
and Radon Sampling**

1323 Broadway Street
Somerville, MA
02144

**April 25, 2011
Boston Environmental Corporation
Project No. BEC 11-121**

Prepared for

Mr. Thomas Bierbaum, ED
Volunteers of America Massachusetts
441 Centre Street
Jamaica Plain, Massachusetts
02130

Prepared by

Boston Environmental Corporation
338 Howard Street
Brockton, Massachusetts 02302
www.bostonenvcorp.com

Executive Summary

Boston Environmental Corporation (BEC) performed a limited Asbestos-Containing Materials (ACM) survey of the property located at 1323 Broadway Street, Somerville, MA. ("the Site"). The Site buildings consist of a three story building (including basement) consisting of 5,075 square feet per floor. The second floor was currently occupied, the first floor and the basement were vacant at the time of the Site survey.

This limited asbestos survey was performed as part of a Due Diligence study of the property. The purpose of this investigation is to determine asbestos materials that exist in the accessible portions of the building at the time of the limited Site survey, the current condition of the materials in the Site buildings and estimated costs to abate these materials, should it be required. These costs will be included in the overall capital expenditure estimate for the future use of the building.

As part of this project, BEC collected four radon sampling on the lower occupied level of the building. In this building BEC placed the sample canisters on the first floor which is partially subterranean. These samples were placed at the Site on Friday April 21, 2011 and were collected on Monday April 24, 2011 which is within the 48 to 72 hour exposure requirements. All four samples were below the EPA Guidance level for radon. Based on these results there does not appear to be a high likelihood of a radon issue with this building.

This report includes abatement recommendations. The limited survey focused on accessible areas within the building for suspect friable and non-friable asbestos containing building materials such as various floor tile sizes/colors and associated mastics, various linoleum sheet floorings/backings/adhesives, various cove base and associated mastics, window glazing/caulking, gypsum board/joint compound, ceramic wall tile grout/adhesive, carpet mastic and textured ceiling paint.. BEC determined all materials listed in table (2) to be asbestos containing (see below).



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SECTION 1- SCOPE OF WORK

Section 1 of this report details the limited survey methodology and scope of investigation, and the results of sampling that was performed on the suspect asbestos containing building materials at the building. Section 2 is an assessment of the materials found with recommendations for the appropriate abatement actions, if any, for these materials. Section 3 describes the laboratory results for suspect asbestos containing materials.

SCOPE OF WORK

A. SCOPE OF WORK

The Site building were inspected on April 21, 2011 by a licensed Massachusetts inspector, Katherine McCaffrey who physically touched material, collected bulk samples, measured material quantities, assessed the physical condition of the materials suspected of being asbestos containing, and completed the field survey forms. The inspector is experienced and proficient, and have conducted previous asbestos surveys, specifications, asbestos analysis, and monitoring and reporting of asbestos repair and removal construction projects. Standardized forms were used to gather data, including forms to note different types of material by room/space/area, and chain of custody records to accompany samples to the laboratory.

Samples of suspect materials throughout the Site buildings were collected, with each homogenous area of material sampled. Roofs were not included as part of the limited asbestos survey. The detailed survey forms included sections for:

Surfacing Material (SM): is defined as material that is sprayed on, troweled on, or otherwise permanently applied to surfaces, such as acoustical plaster on ceilings, and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes.

Thermal System Insulation (TSI): are materials applied to pipes, fittings, boilers, breaching, tanks, ducts, or interior structural components to prevent heat loss or water condensation, or for other purposes.

Miscellaneous Material (MM): are interior and exterior building material on structural components, structural members or fixtures, such as floor and ceiling tiles, and vinyl sheeting and does not include surfacing material or thermal systems insulation.

A homogeneous material is a surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture.

A friable material is one which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure.

Non-friable materials typically contain bonding agents (e.g., cement, plastics, asphalt, and glue)



that lock the asbestos fibers into the product. The inspector identified all visible material that could potentially contain asbestos.

Suspect materials accessible at the time of the limited Site survey, presented as homogeneous materials in each functional space, are listed in Table (1). An inventory of asbestos containing materials identified during this limited survey are presented in Table (2) with estimated abatement costs presented in Table (3).

B. LIMITED SAMPLING SURVEY

Boston Environmental Corporation (BEC) has developed standard procedures to be used in order to randomly sample each material suspected of being asbestos containing. These procedures utilize applicable bulk sampling protocols and guidelines, including the distribution and number of samples to properly characterize the material. A sampling sheet was completed for each accessible area, or group of areas, as appropriate, which identified each homogeneous material and the total of each type of material determined. In order to classify any homogeneous material as non-asbestos containing building material, a sufficient number of samples are analyzed, and the samples analyzed must show the lack of asbestos content (less than one percent asbestos).

Samples were taken and logged in on a chain of custody form and delivered to AEC Laboratories, LLC of Weymouth MA for analysis.

The bulk samples were analyzed by polarized light microscopy (PLM) (EPA Interim Method: Appendix A of Subpart F-40 CFR Part 763 and/or EPA 600/R-93/116). AEC Laboratories, LLC is licensed by the Commonwealth of Massachusetts (# AA 000197) for bulk asbestos analysis.



CLASSIFICATION OF MATERIAL CONDITION

Where applicable, all identified asbestos containing material is classified as to physical condition as follows:

GOOD (G):

Asbestos containing building material in good condition at the time of the survey was whole and complete and typical of newer installation.

DAMAGED (D):

Asbestos containing building material in damaged condition at the time of the survey was generally complete but showed some signs of damage or deterioration.

Material is classified as damaged when the damage or deterioration covers less than one tenth of the material's surface and is evenly distributed, or when it covers less than one quarter of the material's surface and is localized. This material typically needs attention and does not constitute emergency removal.

SIGNIFICANTLY DAMAGED (SD):

Asbestos containing building material considered to be significantly damaged at the time of the survey. The material was damaged or deteriorated, often with pieces missing. A material is classified as significantly damaged when the damage/deterioration covers more than one tenth of the material's surface and is evenly distributed, or when it covers more than one quarter of the materials surface and is localized.



C. ASBESTOS CONTAINING MATERIALS IDENTIFIED

Table 1:

"Suspect Homogeneous Building Materials", lists building materials suspected of containing asbestos. Asbestos containing materials are divided into the three categories established by the U.S. Environmental Protection Agency under the Asbestos Hazard Emergency Response Act (AHERA): Thermal Systems Insulation (TSI) Surfacing Material (SM), and Miscellaneous Material (MM).

Table 2:

"Asbestos Containing Building Materials", lists asbestos containing materials found in the buildings. The types and estimated quantities of materials are shown. Materials suspected of containing asbestos and those materials proven to contain asbestos are identified in Tables 1 and 2 respectively.

Table 3:

Table 3 is the cost estimate for the abatement of the items that have been identified in the asbestos survey. Due to the limited nature of this survey, we have made some assumptions about the presents of asbestos containing materials in the remaining portions of the building and developed a cost estimate based on these assumptions. The cost estimate is a Rough Order of Magnitude Cost estimate for abatement based on field observations.



SECTION 2

ASSESSMENT AND RECOMMENDATION

Asbestos material has been identified and must be removed by a licensed asbestos abatement contractor prior and planned renovations or demolition of the structure which will impact this material. The intent of this report is to provide Volunteers of America Massachusetts with a Rough Order of Magnitude estimated for the potential costs associated with the abatement that will be required in this building prior to renovation or demolition of the building. BEC recommends that the materials identified be managed under an Asbestos Operations and Maintenance program in their current state. BEC would recommend that a technical specification for the asbestos abatement be developed to further define the activities that are required for proper abatement of these buildings prior to renovation/demolition.

SECTION 3

ANALYTICAL DATA

Sixty-nine (69) samples of suspect asbestos-containing materials were collected. Sixty-five (65) samples were analyzed. Four (4) of these samples of suspect materials tested positive for asbestos within the accessible Site buildings located at 1323 Broadway Street, Somerville, MA. The laboratory Asbestos Analytical Data is presented on the following pages.

*Note The 2nd Floor must be assumed asbestos containing 9" x 9" floor tile underneath the sublayer of flooring.

BEC collected four (4) short term radon samples from the basement level of this building. All four samples results were below the USEPA guidance level of 4.0 pCi/L. Based on these results the building does not appear to have a radon concern,

TABLE 1
SUSPECT ASBESTOS BUILDING MATERIALS

Former Nursing Home, Somerville – Suspect Materials				
Field ID	Description	Location	Color	Material Type
422-01A	9" x 9" Floor Tile	Basement - Throughout	Red	MM
422-01B	9" x 9" Floor Tile	Basement - Throughout	Red	MM
422-02A	Mastic Associated w/01	Basement - Throughout	Black	MM
422-02B	Mastic Associated w/01	Basement - Throughout	Black	MM
422-03A	Textured Paint	In Basement on Exterior Walls	Off-White	SM
422-03B	Textured Paint	In Basement on Exterior Walls	Off-White	SM
422-03C	Textured Paint	In Basement on Exterior Walls	Off-White/Blue	SM
422-04A	Textured Paint	Basement on Ceilings - Throughout	Off-White	SM
422-04B	Textured Paint	Basement on Ceilings - Throughout	Off-White	SM
422-04C	Textured Paint	Basement on Ceilings - Throughout	Off-White	SM
422-05A	4" Black Covebase	Basement - Throughout	Black	MM
422-05B	4" Black Covebase	Basement - Throughout	Black	MM
422-06A	Associated Mastic	Basement - Throughout	Off-White/Brown	MM
422-06B	Associated Mastic	Basement - Throughout	Off-White	MM
422-07A	Joint Compound	Basement - On Walls	Off-White	MM
422-07B	Joint Compound	Basement - On Walls	Off-White	MM
422-07C	Joint Compound	Basement - On Walls	Off-White	MM
422-08A	Skim Coat	Basement - On Walls	Off-White	SM
422-08B	Skim Coat	Basement - On Walls	Off-White	SM
422-09A	Wallboard	Basement - On Walls	Off-White/Brown	MM
422-09B	Wallboard	Basement - On Walls	Off-White/Brown	MM
422-10A	Caulking	Basement Interior Doors	Tan	MM
422-10B	Caulking	Basement Interior Doors	Tan	MM
422-11A	2' x 2' Ceiling Tile - Dotted	Basement Program Rooms	Off-White/Grey	MM
422-11B	2' x 2' Ceiling Tile - Dotted	Basement Program Rooms	Off-White/Grey	MM
422-12A	12" x 12" Floor Tile - Beige	Dining/ Activity - Basement	Off-White	MM
422-12B	12" x 12" Floor Tile - Beige	Dining/ Activity - Basement	Off-White	MM
422-13A	Associated Mastic	Dining/ Activity - Basement	Yellow/Black	MM
422-13B	Associated Mastic	Dining/ Activity - Basement	Yellow/Black	MM
422-14A	Ceramic Wall Adhesive	Basement - Kitchen/ Bath	Tan	MM
422-14B	Ceramic Wall Adhesive	Basement - Kitchen/ Bath	Tan	MM
422-15A	Ceramic Wall Grout	Basement - Kitchen/ Bath	Off-White	MM
422-15B	Ceramic Wall Grout	Basement - Kitchen/ Bath	Off-White	MM



Former Nursing Home, Somerville – Suspect Materials				
Field ID	Description	Location	Color	Material Type
422-16A	Ceramic Floor Adhesive	Basement - Bath	Tan	MM
422-16B	Ceramic Floor Adhesive	Basement - Bath	Tan	MM
422-17A	Ceramic Floor Grout	Basement - Bath	Tan	MM
422-17B	Ceramic Floor Grout	Basement - Bath	Tan	MM
422-18A	Textured Paint	1st Floor Ceiling Throughout	Off-White	SM
422-18B	Textured Paint	1st Floor Ceiling Throughout	Off-White	SM
422-18C	Textured Paint	1st Floor Ceiling Throughout	Off-White	SM
422-19A	Skim Coat	1st Floor on Exterior Walls	Off-White	SM
422-19B	Skim Coat	1st Floor on Exterior Walls	Off-White	SM
422-19C	Skim Coat	1st Floor on Exterior Walls	Off-White	SM
422-20A	Scratch Coat	1st Floor on Exterior Walls	Grey	MM
422-20B	Scratch Coat	1st Floor on Exterior Walls	Grey	MM
422-20C	Scratch Coat	1st Floor on Exterior Walls	Grey	MM
422-21A	9" x 9" Floor Tile	1st Floor - Under Carpet Throughout	Red	MM
422-21B	9" x 9" Floor Tile	1st Floor - Under Carpet Throughout	Red	MM
422-22A	Associated Mastic - Black	1st Floor - Under Carpet Throughout	Black	MM
422-22B	Associated Mastic - Black	1st Floor - Under Carpet Throughout	Black	MM
422-23A	Carpet Adhesive - Yellow	1st Floor - Throughout	Yellow	MM
422-23B	Carpet Adhesive - Yellow	1st Floor - Throughout	Yellow	MM
422-24A	12" x 12" Floor Tile - Black & White	1st Floor - Lobby	Off-White	MM
422-24B	12" x 12" Floor Tile - Black & White	1st Floor - Lobby	Off-White	MM
422-25A	Associated Adhesive - Yellow	1st Floor - Lobby	Yellow	MM
422-25B	Associated Adhesive - Yellow	1st Floor - Lobby	Yellow	MM
422-26A	Brick Pattern Linoleum	2nd Floor	Off-White/Brown	MM
422-26B	Brick Pattern Linoleum	2nd Floor	Off-White/Brown	MM
422-27A	Associated Adhesive	2nd Floor	Yellow	MM
422-27B	Associated Adhesive	2nd Floor	Yellow	MM
422-28A	4" Grey Covebase Adhesive	2nd Floor	Clear	MM
422-28B	4" Grey Covebase Adhesive	2nd Floor	Clear	MM
422-29A	Textured Ceiling Paint	2nd Floor	Off-White	MM
422-29B	Textured Ceiling Paint	2nd Floor	Off-White	MM
422-29C	Textured Ceiling Paint	2nd Floor	Off-White	MM
422-30A	Caulking Adhesive	Exterior - Front Door Where Door Frame Meets Brick	Tan	MM



Former Nursing Home, Somerville – Suspect Materials				
Field ID	Description	Location	Color	Material Type
422-30B	Caulking	Exterior - Front Door Where Door Frame Meets Brick	Tan	MM
422-31A	Caulking	Exterior - Rear Door Where Door Frame Meets Brick	Grey	MM
422-31B	Caulking	Exterior - Rear Door Where Door Frame Meets Brick	Grey	MM



TABLE 2
CONFIRMED ASBESTOS CONTAINING MATERIALS

Former Nursing Home, Somerville – Positive Materials					
Lab ID	Field ID	Description	Location	Result % Asbestos	Asbestos Type
02501-01	422-01A	9" x 9" Floor Tile	Basement - Throughout	10	Chrysotile
02501-22	422-10A	Caulking	Basement Interior Doors	2	Chrysotile
02501-47	422-21A	9" x 9" Floor Tile	1st Floor - Under Carpet Throughout	10	Chrysotile
02501-66	422-30A	Caulking	Exterior - Front Door Where Door Frame Meets Brick	2	Chrysotile

TABLE 3
Asbestos Abatement Cost Estimate
Rough Order of Magnitude

Sample Description	Location	Estimated Quantity	Budgetary Abatement Estimate
9" x 9" Floor Tile	Basement - Throughout	5,075 SF	\$19,100
Caulking	Basement Interior Doors Both Sides	Approximately 820 LF (17 Doorways)	\$6,273
9" x 9" Floor Tile	1st Floor - Under Carpet Throughout	5,075 SF	\$23,700
*Assumed 9"x 9" Floor Tile	2 nd Floor Throughout Under Sublayer of Plywood	5,075 SF	\$23,700
Caulking	Exterior - Front Door Where Door Frame Meets Brick	50 LF	\$500

*Note 1st Floor carpet must be taken as asbestos unless it can be separated from tile.

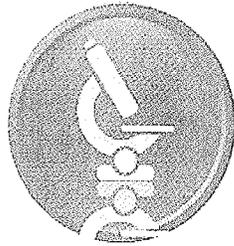
TABLE 4
Radon Sample Results

Former Nursing Home, Somerville – Radon Results		
Devise Number	Location	Result
2088967	Basement Boiler Room	<0.4 pCi/L
2088963	Basement Office	0.7 pCi/L
2088982	Basement Laundry Room	<0.4 pCi/L
2088983	Basement Kitchen	0.6 pCi/L



1323 Broadway Street
Somerville, MA
Asbestos Materials Survey Report
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APPENDIX A
BULK ASBESTOS SAMPLE ANALYTICAL DATA



AEC

Laboratories, LLC

MA License: AA000197

RI License: AAL-112A1

CT License: PH-0124

April 25, 2011

Client Name and Address:

Boston Environmental
338 Howard Street
Brockton, MA 02302

Re: Bulk Asbestos Results from Former Nursing Home

1323 Broadway; Somerville, MA
Client Project Number: Not Provided

AEC Laboratory Number: **02501.00**

Dear Michael Toomey,

We at AEC Laboratories, LLC would like to thank you for your recent business. 69 sample(s) were received on 04/25/2011 from a job located at 1323 Broadway; Somerville, MA for Rush Turn Around Time. The final report is enclosed for the aforementioned samples.

Please note that this report conforms to all applicable State and Federal requirements. AEC Laboratories, LLC follows prescribed procedures for the analysis of bulk materials to identify and quantify asbestos type and content.

These results only pertain to this job and should not be used in the interpretation of any other job. This report may be reproduced only in its entirety.

If you have any questions please do not hesitate to call me at the number below.

Steven Grevelis
Laboratory Manager

Enclosures:

- Analytical results
- Chain of Custody



Client: Boston Environmental
338 Howard Street
Brockton, MA 02302

AEC Laboratories Project Number: 02501.00
Client Project Number: Not Provided

Attention: Michael Toomey

Phone: 508-427-6529

Fax: 508-897-8562

Date Sampled: 4/22/2011

Date Received: 4/25/2011

Date Analyzed: 4/25/2011

Date Reported: 4/25/2011

Re: Former Nursing Home

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
422-01A	02501-01	Basement - Throughout	Red, Homogenous, 9" x 9" Floor Tile	Chrysotile	10	Nonfibrous	90	Yes	10

Analyzed by: SG Date Analyzed: 4/25/11

422-01B	02501-02	Basement - Throughout	9" x 9" Floor Tile						PS
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422-02A	02501-03	Basement - Throughout	Black, Homogenous, Mastic Associated w/01			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-02B	02501-04	Basement - Throughout	Black, Homogenous, Mastic Associated w/01			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-03A	02501-05	In Basement on Exterior Walls	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

Reporting Notes: NAD = "No Asbestos Detected" PS = "Positive Stop" PR = "Present" <1% = Trace Due to inherent Polarized Light Microscope limitations, fibers and/or bundles below the resolution of the light microscope (approximately <.25 microns in width) will not be detected. "NAD" and "Trace" samples should be confirmed by Transmission Electron Microscopy. AEC Laboratories, LLC (AEC) maintains liability limited to cost of analysis only. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by AEC. AEC is not responsible for sample collection activities or analytical limitations. Interpretation and use of results are the responsibility of the client. AEC retains all samples for thirty (30) days after reporting. After this period AEC will dispose of all samples according to all local, state, and federal guidelines, unless requested in writing by the client. All results are expressed as a percentage based on Calibrated Visual Estimate (CVE), unless otherwise noted. Distinct layers are noted by .1, .2, etc. suffixes to lab ID.



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Brockton, MA 02302

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Fax: 508-897-8562

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Date Received: 4/25/2011
Date Analyzed: 4/25/2011
Date Reported: 4/25/2011

Re: Former Nursing Home

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Asbestos %	Other Materials	Other %	Asbestos Present	Total Asbestos %
422-03B	02501-06	In Basement on Exterior Walls	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-03C	02501-07	In Basement on Exterior Walls	Off-White/Blue, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-04A	02501-08	Basement on Ceilings - Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-04B	02501-09	Basement on Ceilings - Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-04C	02501-10	Basement on Ceilings - Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Date Sampled: 4/22/2011
Date Received: 4/25/2011
Date Analyzed: 4/25/2011
Date Reported: 4/25/2011

Client		Analysis by EPA Method 600/R-93/116							
Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %		
422-05A	02501-11	Basement - Throughout	Black, Homogenous, 4" Black Covebase		Nonfibrous		100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-05B	02501-12	Basement - Throughout	Black, Homogenous, 4" Black Covebase		Nonfibrous		100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-06A	02501-13	Basement - Throughout	Off-White/Brown, Heterogeneous, Associated Mastic		Fibrous Talc Nonfibrous		<1 100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-06B	02501-14	Basement - Throughout	Off-White, Homogenous, Associated Mastic		Nonfibrous		100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-07A	02501-15	Basement - On Walls	Off-White, Homogenous, Joint Compound		Nonfibrous		100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									

Reporting Notes: NAD = "No Asbestos Detected" PS = "Positive Stop" PR = "Present" <1% = Trace Due to inherent Polarized Light Microscope limitations, fibers and/or bundles below the resolution of the light microscope (approximately <.25 microns in width) will not be detected. "NAD" and "Trace" samples should be confirmed by Transmission Electron Microscopy. AEC Laboratories, LLC (AEC) maintains liability limited to cost of analysis only. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by AEC. AEC is not responsible for sample collection activities or analytical limitations. Interpretation and use of results are the responsibility of the client. AEC retains all samples for thirty (30) days after reporting. After this period AEC will dispose of all samples according to all local, state, and federal guidelines, unless requested in writing by the client. All results are expressed as a percentage based on Calibrated Visual Estimate (CVE), unless otherwise noted. Distinct layers are noted by .1, .2, etc. suffixes to lab ID.



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Date Analyzed: 4/25/2011
Date Reported: 4/25/2011

Re: Former Nursing Home

1323 Broadway; Somerville, MA

Client		Analysis by EPA Method 600/R-93/116							
Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %		

422-07B	02501-16	Basement - On Walls	Off-White, Homogenous, Joint Compound		Nonfibrous	100		No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-07C	02501-17	Basement - On Walls	Off-White, Homogenous, Joint Compound		Nonfibrous	100		No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-08A	02501-18	Basement - On Walls	Off-White, Homogenous, Skim Coat		Nonfibrous	100		No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-08B	02501-19	Basement - On Walls	Off-White, Homogenous, Skim Coat		Nonfibrous	100		No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-09A	02501-20	Basement - On Walls	Off-White/Brown, Heterogeneous, Wallboard		Cellulose Fibrous Glass Nonfibrous	8 2 90		No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Client: Boston Environmental
338 Howard Street
Brockton, MA 02302

AEC Laboratories Project Number: 02501.00
Client Project Number: Not Provided

Attention: Michael Toomey
Phone: 508-427-6529 **Fax:** 508-897-8562
Re: Former Nursing Home

Date Sampled: 4/22/2011
Date Received: 4/25/2011
Date Analyzed: 4/25/2011
Date Reported: 4/25/2011

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
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422-09B	02501-21	Basement - On Walls	Off-White/Brown, Heterogeneous, Wallboard			Cellulose Fibrous Glass Nonfibrous	8 2 90	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-10A	02501-22	Basement Interior Doors	Tan, Homogenous, Caulking	Chrysotile	2	Nonfibrous	98	Yes	2
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Analyzed by: SG Date Analyzed: 4/25/11

422-10B	02501-23	Basement Interior Doors	Caulking						PS
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422-11A	02501-24	Basement Program Rooms	Off-White/Grey, Heterogeneous, 2' x 2' Ceiling Tile - Dotted			Cellulose Fibrous Glass Nonfibrous	35 35 30	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-11B	02501-25	Basement Program Rooms	Off-White/Grey, Heterogeneous, 2' x 2' Ceiling Tile - Dotted			Cellulose Fibrous Glass Nonfibrous	35 35 30	No	NAD
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Client		Analysis by EPA Method 600/R-93/116							
Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
422-12A	02501-26	Dining/ Activity - Basement	Off-White, Homogenous, 12" x 12" Floor Tile - Beige			Nonfibrous	100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-12B	02501-27	Dining/ Activity - Basement	Off-White, Homogenous, 12" x 12" Floor Tile - Beige			Nonfibrous	100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-13A	02501-28	Dining/ Activity - Basement	Yellow/Black, Heterogeneous, Associated Mastic			Nonfibrous	100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-13B	02501-29	Dining/ Activity - Basement	Yellow/Black, Heterogeneous, Associated Mastic			Nonfibrous	100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									
422-14A	02501-30	Basement - Kitchen/ Bath	Tan, Homogenous, Ceramic Wall Adhesive			Nonfibrous	100	No	NAD
Analyzed by: SG Date Analyzed: 4/25/11									

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Date Reported: 4/25/2011

Re: Former Nursing Home

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %
422-14B	02501-31	Basement - Kitchen/ Bath	Tan, Homogenous, Ceramic Wall Adhesive		Nonfibrous	No	NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-15A	02501-32	Basement - Kitchen/ Bath	Off-White, Homogenous, Ceramic Wall Grout		Nonfibrous	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-15B	02501-33	Basement - Kitchen/ Bath	Off-White, Homogenous, Ceramic Wall Grout		Nonfibrous	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-16A	02501-34	Basement - Bath	Tan, Homogenous, Ceramic Floor Adhesive		Nonfibrous	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-16B	02501-35	Basement - Bath	Tan, Homogenous, Ceramic Floor Adhesive		Nonfibrous	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Date Sampled: 4/22/2011
Date Received: 4/25/2011
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Analysis by EPA Method 600/R-93/116									
Client Sample/HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
422-17A	02501-36	Basement - Bath	Tan, Homogenous, Ceramic Floor Grout			Nonfibrous	100	No	NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-17B	02501-37	Basement - Bath	Tan, Homogenous, Ceramic Floor Grout			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-18A	02501-38	1st Floor Ceiling Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-18B	02501-39	1st Floor Ceiling Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-18C	02501-40	1st Floor Ceiling Throughout	Off-White, Heterogeneous, Textured Paint			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Re: Former Nursing Home

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %
422-19A	02501-41	1st Floor on Exterior Walls	Off-White, Homogenous, Skim Coat		Nonfibrous	No	100 NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-19B	02501-42	1st Floor on Exterior Walls	Off-White, Homogenous, Skim Coat		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-19C	02501-43	1st Floor on Exterior Walls	Off-White, Homogenous, Skim Coat		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-20A	02501-44	1st Floor on Exterior Walls	Grey, Homogenous, Scratch Coat		Cellulose Nonfibrous	No	1 99 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-20B	02501-45	1st Floor on Exterior Walls	Grey, Homogenous, Scratch Coat		Cellulose Nonfibrous	No	1 99 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
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422-20C	02501-46	1st Floor on Exterior Walls	Grey, Homogenous, Scratch Coat			Cellulose Nonfibrous	1 99	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-21A	02501-47	1st Floor - Under Carpet Throughout	Red, Homogenous, 9" x 9" Floor Tile	Chrysotile	10	Nonfibrous	90	Yes	10
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Analyzed by: SG Date Analyzed: 4/25/11

422-21B	02501-48	1st Floor - Under Carpet Throughout	9" x 9" Floor Tile						PS
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422-22A	02501-49	1st Floor - Under Carpet Throughout	Black, Homogenous, Associated Mastic - Black			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-22B	02501-50	1st Floor - Under Carpet Throughout	Black, Homogenous, Associated Mastic - Black			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Re: Former Nursing Home

1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %
422-23A	02501-51	1st Floor - Throughout	Yellow, Homogenous, Carpet Adhesive - Yellow		Nonfibrous	No	100 NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-23B	02501-52	1st Floor - Throughout	Yellow, Homogenous, Carpet Adhesive - Yellow		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-24A	02501-53	1st Floor - Lobby	Off-White, Homogenous, 12" x 12" Floor Tile - Black & White		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-24B	02501-54	1st Floor - Lobby	Off-White, Homogenous, 12" x 12" Floor Tile - Black & White		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-25A	02501-55	1st Floor - Lobby	Yellow, Homogenous, Associated Adhesive - Yellow		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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1323 Broadway; Somerville, MA

Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %
422-25B	02501-56	1st Floor - Lobby	Yellow, Homogenous, Associated Adhesive - Yellow		Nonfibrous	No	100 NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-26A	02501-57	2nd Floor	Off-White/Brown, Heterogeneous, Brick Pattern Linoleum		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-26B	02501-58	2nd Floor	Off-White/Brown, Heterogeneous, Brick Pattern Linoleum		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-27A	02501-59	2nd Floor	Yellow, Homogenous, Associated Adhesive		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-27B	02501-60	2nd Floor	Yellow, Homogenous, Associated Adhesive		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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Analysis by EPA Method 600/R-93/116

Client Sample/ HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	Other Materials	Asbestos Present	Total Asbestos %
422-28A	02501-61	2nd Floor	Clear, Homogenous, 4" Grey Covebase Adhesive		Nonfibrous	No	100 NAD

Analyzed by: SG Date Analyzed: 4/25/11

422-28B	02501-62	2nd Floor	Clear, Homogenous, 4" Grey Covebase Adhesive		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-29A	02501-63	2nd Floor	Off-White, Heterogeneous, Textured Ceiling Paint		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-29B	02501-64	2nd Floor	Off-White, Heterogeneous, Textured Ceiling Paint		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-29C	02501-65	2nd Floor	Off-White, Heterogeneous, Textured Ceiling Paint		Nonfibrous	No	100 NAD
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Analyzed by: SG Date Analyzed: 4/25/11

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810 Broad Street - Weymouth, MA 02189 - Ph. 781.337.0567

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338 Howard Street
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Analysis by EPA Method 600/R-93/116

Client Sample/HA ID	Laboratory Sample ID	Location	Description	Asbestos Type(s)	%	Other Materials	%	Asbestos Present	Total Asbestos %
422-30A	02501-66	Exterior - Front Door Where Door Frame Meets Brick	Tan, Homogenous, Caulking	Chrysotile	2	Fibrous Talc Nonfibrous	1 97	Yes	2

Analyzed by: SG Date Analyzed: 4/25/11

422-30B	02501-67	Exterior - Front Door Where Door Frame Meets Brick	Caulking						PS
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422-31A	02501-68	Exterior - Rear Door Where Door Frame Meets Brick	Grey, Homogenous, Caulking			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

422-31B	02501-69	Exterior - Rear Door Where Door Frame Meets Brick	Grey, Homogenous, Caulking			Nonfibrous	100	No	NAD
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Analyzed by: SG Date Analyzed: 4/25/11

Reviewed by: Steven Grevelis

Analyzed by: Steven Grevelis

Signature:

Signature:

Reporting Notes: NAD = "No Asbestos Detected" PS = "Positive Stop" PR = "Present" <1% = Trace Due to inherent Polarized Light Microscope limitations, fibers and/or bundles below the resolution of the light microscope (approximately <.25 microns in width) will not be detected. "NAD" and "Trace" samples should be confirmed by Transmission Electron Microscopy. AEC Laboratories, LLC (AEC) maintains liability limited to cost of analysis only. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by AEC. AEC is not responsible for sample collection activities or analytical limitations. Interpretation and use of results are the responsibility of the client. AEC retains all samples for thirty (30) days after reporting. After this period AEC will dispose of all samples according to all local, state, and federal guidelines, unless requested in writing by the client. All results are expressed as a percentage based on Calibrated Visual Estimate (CVE), unless otherwise noted. Distinct layers are noted by .1, .2, etc. suffixes to lab ID.

AEC Laboratories, LLC
 810 Broad Street
 Weymouth, MA 02188
 Phone: 781-337-0567
 Fax: 781-337-0986

labreports@americanviron.com

Page 1 of 4

BULK SAMPLE CHAIN OF CUSTODY

Analysis: PLM Positive Stop Qualitative Point Count NOB(Prep) TEM AEC Laboratories ID: 02501

Turnaround Time: Special Instructions:
 Sampled By: Katie McGaffrey Verbal Results: Y/N
 Date: 4-22-11 Cell #: Name:
 Results to (PM): Mike Thomey

Relinquished by: Km
 Received by: Mia
 Relinquished by:
 Received by:

Date/Time: 4/25/11
 Date/Time: 4/25/11
 Date/Time:
 Date/Time:

Client Name: Boston Environmental Phone: 508-427-6529
 Client Address: 338 Howard Street Brockton, MA
 Project: Former Nursing Home
 Proj. Address: 1323 Broadway, Somerville MA.

LAB ID	FIELD ID	LOCATION	SAMPLE DESCRIPTION	HOMOGENOUS AREA TYPE (UMMISTS)
	422-01A	Basement - Throughout	9x9 Floor Tile	
	422-01B		Mastic Associated w/01	
	422-02A			
	422-02B			
	422-03A	Basement On Exterior Walls	Textured Paint	
	422-03B			
	422-03C			
	422-04A	Basement on Ceiling - Throughout	Textured Paint	Blue
	422-04B			White
	422-04C			(Some already covered)
	422-05A	Basement - Throughout	4" Black Covebase	Remains Throughout
	422-05B			
	422-06A		Associated Mastic	
	422-06B		Joint Compound	
	422-07A	Basement - On Walls		
	07B			
	08A		SKIM Coat	
	08B			
	09A		Wallboard	
	09B			

Relinquished by: Km Date/Time: 4/25/11
 Received by: Anna Nishi Date/Time: 4/25/11
 Relinquished by: _____ Date/Time: _____
 Received by: _____ Date/Time: _____

Client Name: **Boston Environmental** Phone: **508-427-6529**
 Client Address: **338 Howard Street** **Brockton, MA**
 Project: _____
 Proj. Address: _____

AEC Laboratories, LLC
810 Broad Street
Weymouth, MA 02188
Phone: 781-337-0567
Fax: 781-337-0986
labreports@americanenviro.com

Analysis: PLM Positive Stop Qualitative Point Count NOB(Prep) TEM
 Turnaround Time: _____
 Sampled By: _____
 Date: _____
 Results to (PM): _____

AEC Laboratories ID: 0A501
 Special Instructions: _____

LAB ID	FIELD ID	LOCATION	SAMPLE DESCRIPTION	HOMOGENOUS AREATYPE (MMS/MSI)
	422-109 B	Basement Interior Pipes	Caulking	
	11A B	Basement Program Rooms	2'x2' Ceiling Tile	Dotted-Pic
	12A B	Dining/Activity-Basement	12"x12" Floor Tile	Beige-Pic
	13A B		Associated Mastic	
	14A B	Basement - Kitchen/Bath	Ceramic Wall Adhesive	Pic
	15A B		Ceramic Wall Grout	
	16A B	Basement - Bath	Ceramic Floor Adhesive	
	17A B		Ceramic Floor Grout	
	18A B	1st Floor Ceiling-Throughout	Textured Paint	
	19A B	1st Floor On Exterior Walls	Skim Coat	

Relinquished by: K^u Date/Time: 4/25/11
 Received by: MM Date/Time: 4/25/11
 Relinquished by: _____ Date/Time: _____
 Received by: _____ Date/Time: _____

Client Name: **Boston Environmental** Phone: 508-427-6529
 Client Address: **338 Howard Street** Brockton, MA
 Project: _____
 Proj. Address: _____

AEC Laboratories, LLC
 810 Broad Street
 Weymouth, MA 02188
 Phone: 781-337-0567
 Fax: 781-337-0986
 labreports@americanenvirom.com

Analysis: PLM Positive Stop Qualitative Point Count NOB(Prep) TEM
 Turnaround Time: _____ AEC Laboratories ID: 02501

Sampled By: _____ Verbal Results: _____ Y/N
 Date: _____ Cell #: _____
 Results to (PM): _____ Name: _____ Special Instructions: _____

LAB ID	FIELD ID	LOCATION	SAMPLE DESCRIPTION	HOMOGENOUS AREA TYPE (MM, SM, IS)
	20A	1st Floor on Exterior Walls	Scratch Coat	
	21A	1st Floor - Under Carpet Thruout	9" x 9" Floor Tile	Black/White
	22A	1st Floor - Thruout	Asphaltic Mastic	Black
	23A	1st Floor - Thruout	Carpet Adhesive	Yellow
	24A	1st Floor - Lobby	12" x 12" Floor Tile	Black/White
	24B		Asphaltic Adhesive	Yellow
	25A	2nd Floor	linoleum	Brick Pattern
	25B		Asphaltic Adhesive	
	26A	2nd Floor	4" Gray Concrete Adhesive	
	27A		Textured Ceiling Paint	
	28A	2nd Floor		
	29A			
	30A			

BULK SAMPLE CHAIN OF CUSTODY

Page 3 of 4



1323 Broadway Street
Somerville, MA
Asbestos Materials Survey Report
Page 16

APPENDIX B
RADON RESULTS

NEHA NRPP 101193 AL
NRSB ARL0017

EPA Method #402-R-92-004
Liquid Scintillation
NEHA Device Code 8088
NRSB Device Code 12193

Laboratory Report For

Property Tested

American Environmental Consultants, Inc.
810 Broad Street
Weymouth MA 02189

Wayside
1323 Broadway Street
Somerville MA 02144

Log Number	Device Number	Area Tested	Result (pCi/L)
1248668	2088967	Basement Boiler Room	< 0.4

Radon test results are below the EPA action level of 4 pCi/L. No further action is required at this time. The EPA suggests that you may want to test again in the future to ensure that radon levels remain below the action level. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

Comment: American Environmental Consultants, Inc. was e-mailed a copy of this report. Time opened & closed assumed as PM. Accurate results are dependent on the correct time. Contact the lab if this is incorrect.

Distributed By: American Environmental Consultants, Inc.
Test Performed By: Katie McCaffrey

Test Began:	4/22/2011	3:09 pm	Date Received:	4/27/2011
Test Ended:	4/25/2011	12:42 pm	Date Analyzed:	4/27/2011
Test Exposure Duration	69.6	Hours	Date Reported:	4/28/2011

Report Reviewed By: *MM* Report Approved By: *Carolyn K. Allen*

Carolyn K. Allen President, AccuStar Labs

Disclaimer:

The uncertainty of this radon measurement is +/- 10 %. Factors contributing to uncertainty include, statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques, and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

NEHA NRPP 101193 AL
NRSB ARL0017

EPA Method #402-R-92-004
Liquid Scintillation
NEHA Device Code 8088
NRSB Device Code 12193

Laboratory Report For

Property Tested

American Environmental Consultants, Inc.
810 Broad Street
Weymouth MA 02189

Wayside
1323 Broadway Street
Somerville MA 02144

Log Number	Device Number	Area Tested	Result (pCi/L)
1248684	2088963	Basement Office	0.7

Radon test results are below the EPA action level of 4 pCi/L. No further action is required at this time. The EPA suggests that you may want to test again in the future to ensure that radon levels remain below the action level. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

Comment: American Environmental Consultants, Inc. was e-mailed a copy of this report.

Distributed By: American Environmental Consultants, Inc.
Test Performed By: Katie McCaffrey

Test Began:	4/22/2011	3:02 pm	Date Received:	4/27/2011
Test Ended:	4/25/2011	12:42 pm	Date Analyzed:	4/27/2011
Test Exposure Duration	69.7	Hours	Date Reported:	4/28/2011

Report Reviewed By: *M. Shagan*

Report Approved By: *Carolyn K. Allen*

Carolyn K. Allen President, AccuStar Labs

Disclaimer:

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NEHA NRPP 101193 AL
NRSB ARL0017

EPA Method #402-R-92-004
Liquid Scintillation
NEHA Device Code 8088
NRSB Device Code 12193

Laboratory Report For

Property Tested

American Environmental Consultants, Inc.
810 Broad Street
Weymouth MA 02189

Wayside
1323 Broadway Street
Somerville MA 02144

Log Number	Device Number	Area Tested	Result (pCi/L)
1248675	2088982	Basement Laundry Room	< 0.4

Radon test results are below the EPA action level of 4 pCi/L. No further action is required at this time. The EPA suggests that you may want to test again in the future to ensure that radon levels remain below the action level. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

Comment: American Environmental Consultants, Inc. was e-mailed a copy of this report.

Distributed By: American Environmental Consultants, Inc.
Test Performed By: Katie McCaffrey

Test Began:	4/22/2011	3:11 pm	Date Received:	4/27/2011
Test Ended:	4/25/2011	12:41 pm	Date Analyzed:	4/27/2011
Test Exposure Duration	69.5	Hours	Date Reported:	4/28/2011

Report Reviewed By: *M. Shag*

Report Approved By: *Carolyn K. Allen*

Carolyn K. Allen President, AccuStar Labs

Disclaimer:

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NEHA NRPP 101193 AL
NRSB ARL0017

EPA Method #402-R-92-004
Liquid Scintillation
NEHA Device Code 8088
NRSB Device Code 12193

Laboratory Report For

Property Tested

American Environmental Consultants, Inc.
810 Broad Street
Weymouth MA 02189

Wayside
1323 Broadway Street
Somerville MA 02144

Log Number	Device Number	Area Tested	Result (pCi/L)
1248674	2088983	Basement Kitchen	0.6

Radon test results are below the EPA action level of 4 pCi/L. No further action is required at this time. The EPA suggests that you may want to test again in the future to ensure that radon levels remain below the action level. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

Comment: American Environmental Consultants, Inc. was e-mailed a copy of this report.

Distributed By: American Environmental Consultants, Inc.
Test Performed By: Katie McCaffrey

Test Began:	4/22/2011	3:07 pm	Date Received:	4/27/2011
Test Ended:	4/25/2011	12:41 pm	Date Analyzed:	4/27/2011
Test Exposure Duration	69.6	Hours	Date Reported:	4/28/2011

Report Reviewed By: *M. Stojan*

Report Approved By: *Carolyn K. Allen*
Carolyn K. Allen President, AccuStar Labs

Disclaimer:

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