Three-Year Asbestos Hazard Emergency Response Act Re-Inspection & Asbestos Management Plan Update

for

Bourne Public School Administration Building
36 Sandwich Road
Bourne, Massachusetts

For Compliance with
Commonwealth of Massachusetts Department of Labor Standards (MADLS)
Asbestos Containing Materials in Schools Regulation (453 CMR 6.00)
and
EPA Asbestos Hazard Emergency Response Act
(Title 40 CFR, Part 763, Subpart E)

Bourne Public Schools

Bourne, Massachusetts

January 2021

Fuss & O'Neill, Inc.
108 Myrtle Street, Suite 502
Quincy, MA 02171

Project No: 20121141.D40

FUSS & O'NEILL

April 2, 2021

Mr. Jordan Geist
Director of Business Services
Bourne Public Schools
36 Sandwich Road,
Bourne, MA02532

RE: Three-Year AHERA Re-Inspection & Asbestos Management Plan Update
Bourne Public Schools Administration Building
36 Sandwich Road, Bourne, MA
Fuss & O'Neill Reference No. 20121141.D40

Dear Mr. Geist:

Enclosed is the Three-Year AHERA Re-Inspection and Asbestos Management Plan Update report prepared by Fuss & O'Neill, Inc. for the Bourne Public Schools Administration Building located at 36 Sandwich Road in Bourne, Massachusetts (the "Site"). AHERA services were performed for Bourne Public Schools (the "Client").

This report is an important document that must be kept on file at the school as well as at a central location where the Asbestos Management Plans are maintained.

If you should have any questions regarding this report, please do not hesitate to contact me. Thank you for this opportunity to have served your environmental needs.

Sincerely,

Dustin A. Diedricksen
Associate/Department Manager

DD/rs

Enclosure

108 Myrtle Street
Suite 502
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1 Introduction

1.1 Background

The Clean Air Act required the United States Environmental Protection Agency (EPA) to develop standards to address the potential health risks associated with adverse effects of asbestos exposure as an indoor contaminant. In October 1986, the EPA promulgated the Asbestos Hazard Emergency Response Act (AHERA) located at Title 40 CFR, Part 763, Subpart E.

The AHERA regulations require that local education agencies (LEAs) conduct inspections of each school building that they lease, own, or otherwise use as a school building to identify friable (easily crumbled or crushed to powder by hand pressure) and non-friable asbestos-containing building materials (ACBM) locations. The original inspections were required to have been completed prior to October 12, 1988.

AHERA also requires that buildings leased or acquired on or after October 12, 1988 that are to be used as a school building, shall be inspected for friable and non-friable ACBM prior to use as a school building. In the event of an emergency use of a building that has not been inspected for ACBM, the building shall be inspected within 30 days after commencement of such use.

The regulatory requirements remain in effect for a private or public school system, a church-affiliated school of any denomination, a school dedicated to the education of children with special needs, or a charter school. In the Commonwealth of Massachusetts, the Department of Labor Standards (MADLS) is responsible for AHERA regulation enforcement.

1.2 Local Education Agency (LEA) Responsibilities

The LEA is responsible for compliance with the AHERA regulation. The following responsibilities must be followed:

1. The LEA must designate a person to ensure that all AHERA requirements are properly implemented. The LEA's Designated Person must receive adequate training to perform their duties.

2. The LEA must ensure that the Asbestos Management Plan(s) (AMP) are maintained in a central location and at each facility. AMP and pertinent documentation shall be available for inspection or review at all times.

3. The LEA must inform all workers, building occupants, and legal representatives (as appropriate) in writing at least once per school year about asbestos-related activities and the availability of the AMP for each school building.

4. The LEA must ensure proper accreditation for all persons who perform asbestos inspections, asbestos re-inspections, AMP development/updates, Asbestos Work Plan (AWP) development, and response actions that may disturb asbestos; this includes operations and maintenance (O&M) activities.

5. The LEA must provide training for all custodial and maintenance staff who regularly perform building maintenance where ACBM are present. The training must be provided upon initial hire, and refresher training must be completed annually.

6. The LEA must provide information (disclosure) to any workers who may perform work and may come into contact with asbestos in school buildings where ACBM or presumed ACBM are present.

7. The LEA must ensure that known ACBM or presumed ACBM are provided with warning labels in routine maintenance areas.

8. The LEA must ensure that periodic surveillance is performed at least once every six months, after AMP implementation, in all school buildings that it leases, owns, or otherwise uses that contains ACBM or presumed ACBM.

9. The LEA must ensure that once every three years, after an AMP is implemented, a re-inspection is performed at each school building that it leases owns or otherwise uses that contains ACBM or presumed ACBM.

Refer to above-mentioned regulation for full requirements and responsibilities.

1.3 Key Personnel

A. Local Education Agency (LEA):

LEA:	Bourne Public Schools
Address:	36 Sandwich Road
	Bourne, MA 02532
Phone:	(508) 759-0660

B. Designated Person:

Designated Person:	Mr. Jordan Geist
	Director of Business Services
Address:	36 Sandwich Road
	Bourne, Massachusetts 02532
Phone:	(508) 759-0660

C. Asbestos Consultant:

Firm:	Fuss & O'Neill, Inc.
Address:	108 Myrtle Street, Suite 502 Quincy, MA 02171
Phone:	(617) 282-4675

D. Asbestos Inspector:

Inspector:	Lou Dias
MADLS Certification Number:	AI900440
Expiration Date:	01/24/2021

E. Asbestos Management Planner:

Planner:	Dustin Diedricksen
MADLS Certification Number:	AP900425
Expiration Date:	04/05/2021

2 Building Description

The Bourne Public Schools Administration Building is a multi-level, wood-framed structure that houses the administrative offices; it was reportedly constructed in 1935. Functional spaces within the building include the following: reception area; offices; conference room; bathrooms; and mechanical room. The building includes approximately 3,830 square feet of interior space.

One hot-water boiler provides radiant heating throughout the building via tube radiators.

3 Three Year Re-Inspection

3.1 Re-Inspection Procedures

This three-year AHERA re-inspection was conducted in accordance with EPA requirements of the AHERA regulation, Title 40 CFR, Part 763, Section 763.85 (b).

On December 30, 2020, Fuss & O'Neill, Inc. (Fuss & O'Neill) representative, Mr. Lou Dias, performed the re-inspection.

During the re-inspection, Fuss & O'Neill conducted the following required tasks:

1. A visual re-inspection and reassessment of all known friable or Assumed ACBM.

2. A visual re-inspection of ACBM that was previously considered non-friable to determine if the present condition of the material has become friable.

3. Identification and assessment of any newly identified homogeneous area that contains friable ACBM since the last inspection or re-inspection.

4 Re-Inspection Report

4.1 Review of Existing Records

An important part of this AHERA re-inspection involved researching prior documentation, which is required to be present at the school as well as at the central recordkeeping location where AMP and pertinent documentation are stored.

Refer to *Appendix A* for the existing records checklist.

4.2 Re-Inspection Summary

The on-site portion of the re-inspection was documented on forms modeled after examples provided by the EPA and reviewed with the MADLS. The first form, **Re-Inspection Form 1**, identifies previous inspection data gathered during the initial AHERA inspection and subsequent re-inspection (refer to *Appendix B*). This form is useful to reference response actions (if any), which have been performed since the last inspection, as well as identifies the last known conditions of ACBM in the building. It additionally provides the inspector a "quick glance" reference when performing the re-inspection.

No bulk samples were collected during this re-inspection.

The laboratory report for previously collected and analyzed samples is included as Appendix C.

Using the EPA protocol and the Asbestos Inspector's on-site review of the boiler specifications, samples of the following suspect materials were collected and analyzed or determined to be non-ACM after Asbestos Inspector review. The results indicated that these materials are **non-ACBM**:

Table 1
Non-Asbestos-Containing Building Materials
(Previous & Current Re-Inspections)

MATERIAL	LOCATION	REFERENCE
Interior Boiler Components	Boiler Room	2021 AMP Update (New boiler specifications reviewed, no asbestos used in manufacturing)
White Textured Ceiling Skim Coat	Business Administrative Office (Basement) & Basement Men's Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-01A – 01C)
White Ceiling Plaster Rough Coat	Business Administrative Office (Basement) & Basement Men's Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-02A – 02C)
White Textured Ceiling Skim Coat	Stairway to Basement, Main Lobby, Stairway to 2nd Floor, Reception Area, & 2nd Floor Break Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-03A – 03E)
Gray Ceiling Plaster Rough Coat	Stairway to Basement, Main Lobby, Stairway to 2nd Floor, Reception Area, & 2nd Floor Break Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-04A – 04E)
Gray Drywall	Stairway to Basement, Lobby, & 2nd Floor Break Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-05A – 05C)
White Joint Compound	Stairway to Basement, Lobby, & 2nd Floor Break Room	EnviroScience Sample Report December 2012 (Sample IDs: 1025DD-06A – 06C)

Mr. Dustin Diedricksen reviewed the information obtained during this re-inspection. Mr. Diedricksen is an EPA-accredited and MADLS-certified Asbestos Management Planner.

4.3 Newly Identified or Re-sampled ACBM Materials

No newly identified suspect ACBM were identified in the building during this re-inspection.

AHERA regulations pertain to interior identified or Assumed ACBM and limited exterior ACBM. AHERA regulations do include ACBM located on exterior porticos, covered walkways, and mechanical equipment used to condition interior building air.

Any suspect ACBM encountered during renovation/demolition/maintenance activities that is not specifically identified in the AMP as a non-ACBM should be assumed to contain asbestos unless sample results indicate otherwise.

Safety Data Sheets (SDS) should be obtained and kept with the AHERA documentation for any newly installed materials in order to meet AHERA requirements. These SDS must demonstrate that asbestos-containing materials (ACM) were not installed in the building. We recommend that SDS for newly installed materials be inserted into *Appendix D*.

4.4 Physical Assessment of ACBM

No assumed or identified ACBM has been observed at the Bourne Public Schools Administration Building; therefore, no physical assessment of ACBM is possible.

5 Management Plan Update

5.1 Recommended Response Actions

No assumed or identified ACBM has been observed at the Bourne Public Schools Administration Building; therefore, there are no recommended response actions.

5.2 Periodic Surveillance

No assumed or identified ACBM has been observed at the Bourne Public Schools Administration Building; therefore, six-month surveillance is no longer required.

5.3 Preventive Measures

No assumed or identified ACBM has been observed at the Bourne Public Schools Administration Building; therefore, preventative measures are no longer required.

5.4 Abatement (Removal) Cost Estimates

Asbestos training costs for custodial and maintenance workers (under O&M Program) are as follows:

Table 2
Asbestos Training Cost Estimates

Training Course	Estimated Cost
Two-Hour Asbestos Awareness Training (Annual)	$75/Person/Year
Asbestos Coordinator/LEA Designated Person Initial Training	$250/Person
Asbestos Coordinator/LEA Designated Person Annual Refresher Training	$200/Person/Year
Asbestos Operations & Maintenance Initial Training	$300/Person
Asbestos Operations & Maintenance Annual Refresher Training	$150/Person/Year
Three-Year Re-Inspections & AMP Updates	$5,000 - 8,000

6 EPA Accreditation Requirements

EPA accreditations and MADLS Asbestos Inspector and Asbestos Management Planner certifications for Mr. Dias and Mr. Diedricksen are provided in *Appendix E*.

Report prepared by Environmental Analyst, Robert Mallett.

Reviewed by:



Dustin A. Diedricksen
Associate/Department Manager

Appendix A

Existing Records Checklist

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Existing Records Checklist

Local Education Agency (LEA): Bourne Public Schools
36 Sandwich Road
Bourne, MA 02532

School Building: Bourne Public Schools Administration Building

The following documentation is required to be present at both the LEA's office and at a centralized location in the school administrative office. The information included in this checklist will be verified to be present and complete as part of three-year re-inspection.

	DOCUMENTATION	LOCATION	
		School	LEA Office
1	Original AHERA Operations and Maintenance Plan/Inspection Report	No (1994)	No (1994)
2	Three Year Re-Inspection (First and All Subsequent Inspections)	1994, 2001, 2004, 2011, 2014, 2017	1994, 2001, 2004, 2011, 2014, & 2017
3	Parents and Teachers Notifications (Annually Since Last Re-Inspection)	Yes (In Student Handbook & Website)	Yes (In Student Handbook & Website)
4	Designated Person Identification and Proper Training	Yes	Yes
5	Designated Person Periodic Surveillance (Once Every Six Months)	Yes	Yes
6	Maintenance Staff Awareness Training Records	No	No
7	Outside Vendor Awareness Notification	No	No
8	Asbestos Warning Signs and Labels (Required Posting in Boiler Rooms and Mechanical Spaces Only)	N/A	N/A
9	Response Action Records (Includes Any Abatement Conducted Since Last 3-Year Re-Inspection)	N/A	N/A

Comments: Items marked "***No***" indicate not present/available at the time of this inspection.

Inspector (LEA Office): Lou Dias Date: December 30, 2020

Inspector (School): Lou Dias Date: December 30, 2020

Appendix B

Re-Inspection Form 1

FUSS & O'NEILL

School: Bourne Public Schools Administration Building Date(s) of Original Inspection: 1988

Address 36 Sandwich Road, Bourne, MA Date(s) of Subsequent Re-Inspections: 1994, 2001, 2004, 2011, 2014, 2017, 2021

Homogeneous Material			Material Category	Friability	Assessment Category (1-7)	Recorded Locations	Response Actions Taken/Renovations/Other Comments
Sample Number	Asbestos Content	Material Description					
Assumed ACBM	Assumed ACBM	Interior Boiler Components	Misc.	NF	N/A	Boiler Room	Boiler manufacturer's specifications reviewed; asbestos not used in construction and assembly processes. Remove from next AMP

Information abstracted by: Lou Dias Date: December 30, 2020

Material Category: TSI = Thermal System Insulation, Surf. = Surfacing, Misc. = Miscellaneous

Friability: F = Friable, NF = Non-Friable

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACM; 2 = Damaged friable surfacing ACM; 3 = Significantly damaged friable surfacing ACM; 4 = Damaged or significantly damaged friable miscellaneous ACM; 5 = ACBM with potential for damage; 6 = ACBM with potential for significant damage; 7 = Any remaining friable ACBM or friable suspected ACBM

Appendix C

Previously Sampled Materials Laboratory Report

EMSL Analytical, Inc.
7 Constitution Way, Suite 107, Woburn, MA 01801
Phone/Fax: (781) 933-8411 / (781) 933-8412
bostonlab@emsl.com

EMSL Order:	131205816
CustomerID:	ENVI54
CustomerPO:	
ProjectID:	

Attn: **Dustin Diedricksen**
Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Phone:	(860) 646-2469
Fax:	(888) 838-1160
Received:	12/03/12 4:40 PM
Analysis Date:	12/5/2012
Collected:	10/25/2012

Project: **20121141.A2E / Bourne Public Schools; Administration Building**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
1025DD-01A *131205816-0001*	Business Admin Office; Basement - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-01B *131205816-0002*	Business Admin Office; Basement - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-01C *131205816-0003*	Basement; Men's Bathroom - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-02A *131205816-0004*	Business Admin Office - Rough Ceiling Plaster/Backerboard	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-02B *131205816-0005*	Business Admin Office - Rough Ceiling Plaster/Backerboard	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-02C *131205816-0006*	Basement; Men's Bathroom - Rough Ceiling Plaster/Backerboard	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

Analyst(s)

Kevin Pine (14)
Steve Grise (8)

Renaldo Drakes, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3 and VT AL357102

Initial report from 12/05/2012 13:07:47

EMSL Analytical, Inc.
7 Constitution Way, Suite 107, Woburn, MA 01801
Phone/Fax: (781) 933-8411 / (781) 933-8412
bostonlab@emsl.com

EMSL Order:	131205816
CustomerID:	ENVI54
CustomerPO:	
ProjectID:	

Attn: **Dustin Diedricksen**
Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Phone:	(860) 646-2469
Fax:	(888) 838-1160
Received:	12/03/12 4:40 PM
Analysis Date:	12/5/2012
Collected:	10/25/2012

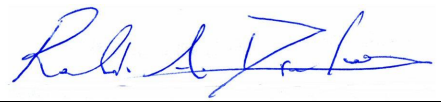
Project: **20121141.A2E / Bourne Public Schools; Administration Building**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
1025DD-03A *131205816-0007*	Stairway to Basement - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-03B *131205816-0008*	Main Lobby - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-03C *131205816-0009*	Stairway to 2nd Floor - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-03D *131205816-0010*	Reception Area - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-03E *131205816-0011*	2nd Floor Break Room - Textured Ceiling Skim	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-04A *131205816-0012*	Stairway to Basement - Rough Coat/Backerboard	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-04B *131205816-0013*	Main Lobby - Rough Coat/Backerboard	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
1025DD-04C *131205816-0014*	Stairway to 2nd Floor - Rough Coat/Backerboard	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

Analyst(s)

Kevin Pine (14)
Steve Grise (8)



Renaldo Drakes, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3 and VT AL357102

Initial report from 12/05/2012 13:07:47

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Attn: **Dustin Diedricksen**
Fuss & O'Neill EnviroScience, LLC
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Project: **20121141.A2E / Bourne Public Schools; Administration Building**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
1025DD-04D *131205816-0015*	Reception Area - Rough Coat/Backerboard	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
1025DD-04E *131205816-0016*	2nd Floor Break Room - Rough Coat/Backerboard	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
1025DD-05A *131205816-0017*	Stairway to Basement - Drywall	Non-Fibrous Homogeneous	2%	Cellulose	98% Non-fibrous (other)	**None Detected**
1025DD-05B *131205816-0018*	Lobby - Drywall	Gray/Tan Fibrous Heterogeneous	10%	Cellulose	90% Non-fibrous (other)	**None Detected**
1025DD-05C *131205816-0019*	2nd Floor Break Room - Drywall	Gray/Tan Fibrous Heterogeneous	5%	Cellulose	95% Non-fibrous (other)	**None Detected**
1025DD-06A *131205816-0020*	Stairway to Basement - Joint Compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
1025DD-06B *131205816-0021*	Lobby - Joint Compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
1025DD-06C *131205816-0022*	2nd Floor Break Room - Joint Compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**

Analyst(s)

Kevin Pine (14)
Steve Grise (8)

Renaldo Drakes, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3 and VT AL357102

Initial report from 12/05/2012 13:07:47

131205816

FUSS & O'NEILL
EnviroScience, LLC

131205816

www.fando.com

50 Redfield St, Suite 100, Boston, MA 02122

(617) 282-4675 Fax (617) 282-8253

SAMPLE LOG FOR ASBESTOS BULKS

Project Name: BOURNE PUBLIC SCHOOLS Project No. 20121141.A2E

Building: ADMINISTRATION BUILDING Project Manager: DUSTIN DIEDRICKSEN

	Sample ID	Sample Location	Material	Result (%)
1	1025DD-01A	BUSINESS ADMIN OFFICE (BASEMENT)	TEXTURED CEILING, SKIM	
2	-01B	↓	↓	
3	-01C	BASEMENT MEN'S BATHROOM	↓	
4	1025DD-02A	BUSINESS ADMIN OFFICE	ROUGH CEILING PLASTER/BACKERBOARD	
5	-02B	↓	↓	
6	-02C	BASEMENT MEN'S BATHROOM	↓	
7	1025DD-03A	STAIRWAY TO BASEMENT	TEXTURED CEILING, SKIM	
8	-03B	MAIN LOBBY	↓	
9	-03C	STAIRWAY TO 2ND FLOOR	↓	
10	-03D	RECEPTION AREA	↓	
11	-03E	2ND FLOOR BREAK ROOM	↓	
12	1025DD-04A	STAIRWAY TO BASEMENT	ROUGH COAT/BACKERBOARD	

Analysis Method: [X] PLM [ ] Other

Turnaround Time ~~5 Days~~ 24 Hour

SW 12/4/12

Based on the turnaround time indicated above, analyses are due to EnviroScience on or before this date: _____. Please call the EnviroScience Laboratory if analyses will be late at (860) 646-2469.

Fax Results to the EnviroScience Laboratory at: 888-838-1160.

Special Instruction: STOP ~~POSITIVE~~ AT 1ST POSITIVE COUNT IN EACH HOMOGENEOUS SET; NO POINT COUNTING.

Samples collected by: D. DIEDRICKSEN Date: 10/25/12 Time: AM

Samples [Rec'd] [Sent by] [ ] [LM] Date: [ ] [12/3/12] Time: PM

Samples Received by: _____ Date: _____ Time: _____

Shipped To: [X] EMSL State MA [ ] Other _____

Method of Shipment: [ ] Fed Ex [ ] UPS Overnight [ ] UPS Ground [X] Other DROP OFF

RECEIVED
DEC 03 2012
By SPA 1640
walkin

131205816

131205816

FUSS & O'NEILL
EnviroScience, LLC

50 Redfield St, Suite 100, Boston, MA 02122

www.fando.com

(617) 282-4675 Fax (617) 282-8253

SAMPLE LOG FOR ASBESTOS BULKS

Sheet 2 of 2

Project Name: BOURNE PUBLIC SCHOOLS Project No. 20121141.A2E

Building: ADMINISTRATION BUILDING Project Manager: DUSTIN DIEDRICKSEN

	Sample ID	Sample Location	Material	Result (%)
13	-04B	MAIN LOBBY		
14	-04C	STAIRWAY TO 2ND FLOOR		
15	-04D	RECEPTION AREA		
16	-04E	~~2ND FLOOR~~ 2ND FLOOR BREAK ROOM		
17	1025DD-05A	STAIRWAY TO BASEMENT	DRYWALL	
18	-05B	LOBBY		
19	-05C	2ND FLOOR BREAK ROOM		
20	1025DD-06A	STAIRWAY TO BASEMENT	JOINT COMPOUND	
21	-06B	LOBBY		
22	-06C	2ND FLOOR BREAK ROOM		

Analysis Method: ☒ PLM ☐ Other

Turnaround Time ~~24 Hour~~ 24 Hour

Based on the turnaround time indicated above, analyses are due to EnviroScience on or before this date: _____. Please call the EnviroScience Laboratory if analyses will be late at (860) 646-2469.

Fax Results to the EnviroScience Laboratory at: 888-838-1160.

Special Instruction: SEE 1ST PAGE

Samples collected by: ~~SEE~~ D. DIEDRICKSEN **Date:** 10/25/12 **Time:** AM

Samples [Rec'd] [Sent by] [ ] [A.D.] **Date:** [ ] [12/3/12] **Time:** PM

Samples Received by: _____ **Date:** _____ **Time:** _____

Shipped To: ☒ EMSL State MA ☐ Other _____

Method of Shipment: ☐ Fed Ex ☐ UPS Overnight ☐ UPS Ground ☒ Other DROP OFF

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DEC 03 2012
By SPG 1640

Appendix D

Newly Installed Materials Safety Data Sheets

To be Provided by LEA

Appendix E

Fuss & O'Neill Asbestos Accreditations & Certifications

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS

William D. McKinney,
Director

Asbestos Inspector

LUIZ C. DIAS, JR.

Eff. Date 01/14/20
Exp. Date 01/24/21
AI900440
Member of C.O.N.E.S.
BOSR BOS-RENEW

21



This is to certify that

Lou C. Dias Jr.

has completed requisite training, and has passed an examination for reaccreditation as:

Asbestos Inspector Refresher

pursuant to Title II of the Toxic Substance Control Act, 15 U.S.C. 2646

Course Location

Zoom Video Conference
Institute for Environmental Education 16 Upton Drive Wilmington, MA 01887

October 5, 2020
Course Dates

20-2976-106-207949
Certificate Number

October 05, 2020
Examination Date

October 05, 2021
Expiration Date

Training Director

16 Upton Drive, Wilmington, MA 01887 Telephone 978.658.5272 www.ieetrains.com

INSTITUTE FOR ENVIRONMENTAL EDUCATION

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS

Michael Flanagan
Interim Director

Asbestos Management Planner

DUSTIN A. DIEDRICKSEN

Eff. Date 04/16/20
Exp. Date 04/16/21
AP900425
Member of C.O.N.E.S.
BOSR **BOS-RENEW**

21



This is to certify that

Dustin A. Diedricksen

has completed the requisite training by Video Conference, and has passed an examination for reaccreditation

Asbestos Management Planner Refresher

pursuant to Title II of the Toxic Substance Control Act, 15 U.S.C. 2646

Course Location

Zoom Video Conference
Institute for Environmental Education 16 Upton Drive Wilmington, MA 01887

December 17, 2020	**December 17, 2020**	
Course Dates	Examination Date	
20-2993-136-208040	**December 17, 2021**	
Certificate Number	Expiration Date	Training Director

16 Upton Drive, Wilmington, MA 01887 Telephone 978.658.5272 www.ieetrains.com

INSTITUTE FOR ENVIRONMENTAL EDUCATION