

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR, Part 763, Subpart E)

Bourne Public Schools
Bourne, Massachusetts

December 2015



FUSS & O'NEILL
EnviroScience, LLC

Fuss & O'Neill EnviroScience, LLC
50 Redfield Street, Suite 100
Boston, MA 02122



May 11, 2016

Mr. Edward Donoghue
Director of Business Services
Bourne Public Schools
36 Sandwich Road
Bourne, MA 02532

RE: **Six-Month AHERA Asbestos Periodic Surveillance**
Surveillance Date: October 20, 2015
Bourne Public Schools
Fuss & O'Neill EnviroScience, LLC No. 20121141.B6E

Dear Mr. Donoghue:

Enclosed is the AHERA six-month periodic surveillance report prepared by Fuss & O'Neill EnviroScience, LLC (EnviroScience) for the following schools of Bourne Public Schools located in Bourne, Massachusetts.

1. Bourne High School
2. Otis Memorial Elementary School
3. Peebles Elementary School
4. The Bourne School Administration Building
5. The Maintenance & Storage Buildings (located at Peebles Elementary School)

These reports are important documents that must be included in the existing Asbestos Management Plan (AMP). Each school should have their own report on file. In addition, a copy of each report should be maintained at a central location where the AMPs are stored.

If you should have any questions regarding this report, please do not hesitate to contact me at (617) 282-4675, ext. 4703. Thank you for this opportunity to have served your environmental needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. A. Diedricksen'.

Dustin A. Diedricksen
Project Manager

DD/amf

Attachments

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Six-Month AHERA Periodic Surveillance Bourne Public Schools Bourne, Massachusetts

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Appendix A	FUSS & O'NEILL ENVIROSCIENCE INSPECTOR STATE CERTIFICATIONS AND EPA ACCREDITATIONS
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1. Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by the Bourne Public Schools (the "Client") to conduct a six (6)-month periodic surveillance of previously-identified asbestos-containing building materials (ACBM) at the following schools:

1. Bourne High School
2. Otis Memorial High School
3. Peebles Elementary School
4. The Administration Building
5. The Maintenance & Storage Buildings (located at Peebles Elementary School)

This periodic surveillance was conducted in accordance with the requirements the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) (Title 40 CFR, Part 763, Subpart E).

On October 20, 2015, Mr. Jonathan Hand and Mr. Michael Coffey of EnviroScience performed the periodic surveillance. This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this buildings provided to EnviroScience by the Client.

2. Scope of Work

Periodic surveillance involves the visual re-assessment of any ACBM or assumed ACBM in the AMP for the Bourne Public Schools system. The date of the periodic surveillance, as well as the location of each area, was noted along with any changes of the ACBM condition. The results of this surveillance are listed in the periodic surveillance forms included in this report.

3. Discussion

During this surveillance, minor changes in condition were observed to the ACBM identified in the AMP, including several ACBM that have been abated. Specific ACBM locations and conditions are listed in the attached periodic surveillance forms for each school.

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. None of these types of suspect ACBM have been previously identified at these schools. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of these suspect ACBM must be collected and analyzed for asbestos content.

4. Conclusion

Minor changes in previously-identified ACBM were observed compared with the most recent 6-month periodic surveillance.

If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a Commonwealth of Massachusetts-licensed Asbestos Abatement Contractor prior to disturbance. This is a requirement of the Commonwealth of Massachusetts Department of Labor Standards (MADLS) as well as EPA NESHAP.

Report prepared by Environmental Technician, Jonathan Hand.

Reviewed by:



Dustin A. Diedricksen
Project Manager

Periodic Surveillance Report

Bourne High School

6-Month Periodic Surveillance Form

Local Education Agency (LEA): Bourne Public Schools

Facility Address: Bourne High School, 75 Waterhouse Road, Bourne, MA 02352

Date of Surveillance: October 20, 2015

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Fitting Insulation	Pipe Tunnel	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Gymnasium	G	G	No	N/A	9 EA Remaining; Maintain Under O&M Plan
Pipe Fitting Insulation	Boy's Locker Room behind Cubicle	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Janitor's Chemical Storage Room (Next to Graphic Arts Room in Basement)	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	1 st Floor Men's Bathroom near West Exit (across from Cafeteria)	G	G	No	N/A	10 EA Remaining; Maintain Under O&M Plan
Pipe Fitting Insulation	A Wing Classrooms above Fixed Ceilings	IA	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
Pipe Fitting Insulation	B Wing Classrooms above Fixed Ceilings	IA	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
Pipe Fitting Insulation	Janitor's Office in Basement	G	G	No	N/A	6 EA Remaining; Maintain Under O&M Plan
Pipe Fitting Insulation	Basement Storage Room across from Art Room	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Basement Art Room (Room 9) by Kiln & Closet	G	G	No	N/A	Maintain Under O&M Plan

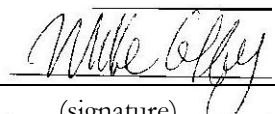
Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Fitting Insulation	Alarm Vault across from Elevator	G	G	No	N/A	2 EA Remaining; Maintain Under O&M Plan
Pipe Fitting Insulation	Office Materials Storage Room across from Basement Exit	G	IA	N/A	N/A	3 EA Remaining; Maintain Under O&M Plan
Pipe Fitting Insulation	Duct Vault/Storage across from Gymnasium	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	B-Wing Janitor's Closet near Boy's Bathroom	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Girl's Locker Room	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Girls Storage Closet next to Locker Room	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Janitor's Closet on 2 nd Floor across from Elevator	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Storage Room on 2 nd Floor across from Elevator	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Janitor's Closet on 1 st Floor across from Elevator	G	N/A	N/A	N/A	Abated Winter of 2014; Remove from AMP During Next 3-Year Re-Inspection
Pipe Fitting Insulation	Janitor's Closet with Slop Sink (Basement Near Janitor's Office)	G	G	No	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	A, B, & C Wings Concealed in Chases & Above Fixed Ceilings	IA	IA	N/A	N/A	Maintain Under O&M Plan
Pipe Fitting Insulation	Janitors Closet in Boy's Bathroom across from Classroom 14C	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 20A	D	D	No	4 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 24A, A Wing Men's Staff Bathroom, & A Wing Women's Staff Bathroom	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Gray with White & Black Streaks Floor Tile	Classroom 25A	D	D	No	8 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Gray with White & Black Streaks Floor Tile	Classrooms 21A, 23A, & 27A	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Tan with Black & White Streaks Floor Tile	Classroom 10C Storage	G	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Black & White Streaks Floor Tile	Classroom 11C	G	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Black & White Streaks Floor Tile	Classroom 13C	G	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Black & White Streaks Floor Tile	Classroom 15C	G	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 20C	D	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Brown Splotches Floor Tile	Classrooms 21C & 23C	G	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 22C	D	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 24C	D	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Brown Splotches Floor Tile	Classroom 25C	D	N/A	Yes	N/A	Abated Summer of 2015; Remove from AMP During Next 3-Year Re-Inspection
9" x 9" Tan with Brown Splotches Floor Tile	Custodian's Office	D	IA	No	3 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Tan with Brown Splotches Floor Tile	Business Office	D	D	No	6 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
Gray Fiber-Reinforced Cement Board Exhaust Duct	Classrooms 22C & 24C	G	G	No	N/A	Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Gym Office	G	G	No	N/A	Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Girl's Locker Room	G	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Biology Lab	G	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	2 nd Floor Custodians Room across from Elevator	G	G	No	N/A	Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Music Room	G	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Custodial Closet	G	G	G	No	Maintain Under O&M Plan
Roof Drain Pipe Fitting Insulation	Faculty Lunch Room	G	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan

Conditions: D = Damaged; F = Fair; G = Good; IA = Inaccessible; N/A = Not Applicable; EA = Each; SF = Square Feet

Surveillance conducted by: Mike Coffey
(print name)


(signature)

I, the LEA's Designated Person, have read and understood the findings noted above: _____ Date: _____

Periodic Surveillance Report

Otis Memorial Elementary School

6-Month Periodic Surveillance Form

Local Education Agency (LEA): Bourne Public Schools

Facility Address: Otis Memorial Elementary School, 5500 Memorial Blvd, Bourne, MA 02532

Date of Surveillance: October 20, 2015

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Boiler Insulation	Boiler Room	G	G	No	N/A	Maintain Under O&M Plan
White Boiler Breeching	Boiler Room	G	G	No	N/A	Maintain Under O&M Plan
White Hot Water Tank Insulation	Boiler Room	G	G	No	N/A	Maintain Under O&M Plan
White Pipe Fitting Insulation	Boiler Room	G	G	No	N/A	Maintain Under O&M Plan
White Pipe Fitting Insulation	Boiler Room (Behind Boiler #1)	G	G	No	N/A	Maintain Under O&M Plan
White Pipe Fitting Insulation	Pipe Tunnel	IA	IA	N/A	N/A	Concealed/Inaccessible; Maintain Under O&M Plan
White Pipe Fitting Insulation	Nurse's Office, Beneath Sink	G	G	No	N/A	Maintain Under O&M Plan
White Pipe Fitting Insulation	Kitchen (Unit Ventilators)	G	G	No	N/A	Maintain Under O&M Plan
White Pipe Fitting Insulation	Supply Room near Classrooms 5 and 11	N/A	N/A	N/A	N/A	Abated December 2014; Remove from AMP During Next 3-Year Re-Inspection
White Pipe Fitting Insulation	Supply Room near Custodial Office	G	G	No	N/A	Maintain Under O&M Plan

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Pipe Fitting Insulation	Supply Closet	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Tan with Specks Floor Tile	Boiler Room Entry	D	D	No	20 SF Missing	Maintain Under O&M Plan; Replace Missing Tiles
9" x 9" Multi-Colored Specks Floor Tile	At Double Doors in Hallway Outside Clinic	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Multi-Colored Specks & Tan with Specks Floor Tile	Classroom 1	G	D	Yes	12 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Gray with Streaks & Blue with Streaks Floor Tile	Classroom 2	G	D	Yes	2 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Gray with Streaks & Blue with Streaks Floor Tile	Hallway Between Classrooms 1 & 2	G	D	Yes	2 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Beige with Specks & Gray with Specks Floor Tile	Classroom 3	G	G	No	N/ A	Maintain Under O&M Plan
9" x 9" Gray with Specks & Light Gray with Specks Floor Tile	Classroom 4	G	G	No	N/ A	Maintain Under O&M Plan
9" x 9" Green with White Streaks Floor Tile	Classroom 5	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Blue with Streaks Floor Tile	Classroom 6	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan
9" x 9" Beige with Specks Floor Tile	Classroom 7	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan


Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Beige with Specks Floor Tile	Classroom 8	G	D	Yes	2 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Multi-Colored Specks & Tan with Specks Floor Tile	Classroom 9	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Gray with Specks Floor Tile	Classroom 10	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan
9" x 9" Beige with Specks Floor Tile	Classroom 11	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Brown with Multi-Colored Specks & Tan with Multi-Colored Specks Floor Tile	Classroom 12	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan
9" x 9" Beige with Multi-Colored Specks Floor Tile	Classroom 13	G	D	Yes	6 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement. Additional Lifting After Damaged Floor Tile Removed Summer 2015.
9" x 9" Brown with Multi-Colored Specks & Tan with Multi-Colored Specks Floor Tile	Classroom 14 (Former Library)	G	D	Yes	18 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement. Additional Lifting After Damaged Floor Tile Removed Summer 2015.
9" x 9" Brown with Streaks & Green with Blue Streaks Floor Tile	Classroom 15	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Brown with Multi-Colored Specks & Tan with Multi-Colored Specks Floor Tile	Classroom 16	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Beige with Multi-Colored Specks Floor Tile	Classroom 17	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Beige with Multi-Colored Specks Floor Tile	Classroom 18	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Tan with Blue & Brown Streaks Floor Tile	Classroom 19	G	D	Yes	3 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Green with White Streaks Floor Tile	Principal's Office	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Multi-Colored Specks Floor Tile	Nurse's Office	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Multi-Colored Specks Floor Tile	Main Office Hallway from Classroom 15 to Doors Outside Restrooms	G	D	Yes	4 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
9" x 9" Multi-Colored Specks Floor Tile	North Wing Hallway	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Tan with Specks Floor Tile	Teacher's Room & Supply Room	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Beige with Multi-Colored Specks Floor Tile	Foyer & Hallway Outside of Teacher's Room	D	G	Yes	N/A	Damaged Floor Tile Removed Summer 2015; Maintain Under O&M Plan
9" x 9" Beige Floor Tile	Cafeteria/Gym	IA	IA	N/A	N/A	Covered by Gym Mat; Maintain Under O&M Plan

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Beige with Multi-Colored Specks Floor Tile	Hallway at Gym Wing	G	G	No	N/A	Maintain Under O&M Plan
9" x 9" Floor Tile	Custodians Office	G	D	Yes	5 SF	Maintain Under O&M Plan; Proposed Summer 2017 Abatement
Fire Door Core Insulation	Boiler Room & Emergency Generator Room	G	G	No	N/A	Assumed ACBM; Maintain Under O&M Plan

Conditions: D = Damaged; G = Good; IA = Inaccessible; N/A = Not Applicable; SF = Square Feet

Surveillance conducted by: Jonathan Hand
(print name)


(signature)

I, the LEA's Designated Person, have read and understood the findings noted above: _____ Date: _____

Periodic Surveillance Report

Peebles Elementary School

6-Month Periodic Surveillance Form

Local Education Agency (LEA): Bourne Public Schools

Facility Address: Peebles Elementary School, 70 Trowbridge Road, Bourne, MA 02532

Date of Surveillance: October 20, 2015

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Fitting Insulation	Classroom 25, Near Sink	G	IA	N/A	N/A	Concealed/Inaccessible. Maintain Under O&M Plan.
Pipe Fitting Insulation	Custodial Closet, Near Classroom 19	G	G	No	N/A	Maintain Under O&M Plan.
Pipe Fitting Insulation	Classroom 16 Closet	G	G	No	N/A	Maintain Under O&M Plan.
Pipe Fitting Insulation	Storage Room, Near Classroom 17	G	G	No	N/A	Maintain Under O&M Plan.
Pipe Fitting Insulation	Classroom 24, Behind Sink	N/A	N/A	N/A	N/A	Abated October 2014. Remove from AMP During Next 3-Year Re-Inspection.
Pipe Fitting Insulation	Parent's Resource Library Next to Classroom 9	G	G	No	N/A	Maintain Under O&M Plan.
Pipe & Fitting Insulations	Basement Restroom Pipe Chase (Limited Access)	G	G	No	N/A	Area to Remain Locked & Storage of Custodial Supplies Prohibited
Pipe & Fitting Insulations	Basement Restroom Pipe Chase, Annex (Limited Access)	G	G	No	N/A	Maintain Under O&M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe & Fitting Insulations	Storage Room Across from Classroom 13 (Former Music Room)	G	G	No	N/A	Maintain Under O&M Plan.
Pipe & Fitting Insulations	Copy Room (Formerly Room 1A)	G	G	No	N/A	Maintain Under O&M Plan.
Pipe & Fitting Insulations	Concealed Chases, Above Fixed Ceilings, & within Mechanical Systems	IA	IA	N/A	N/A	Concealed/Inaccessible. Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Basement Main Hallway	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Storage Room Across from Classroom 13 (Former Music Room)	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Cafeteria	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classrooms 1 - 8	IA	IA	N/A	N/A	Concealed Above 1' x 1' Acoustical Ceiling Tile. Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classroom 9	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classroom 10	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classroom 11	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classroom 12	G	G	No	N/A	Maintain Under O&M Plan.
White Ceiling Plaster Skim Coat	Classroom 13	G	G	No	N/A	Maintain Under O&M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Ceiling Plaster Skim Coat	Hallway off Main Lobby and Basement Hallway (Closets, Offices, etc.)	G	IA	N/A	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Stairway (Gym to Cafeteria) Ground Floor Landing	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Gray with Streaks & Black with Streaks Floor Tile	Stairway at Annex Hallway	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Gray with Streaks & Black with Streaks Floor Tile	Ground Floor Annex Hallway	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Basement Main Hallway from Classroom 13 to Cafeteria	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Main Hallway from Main Office to Special Ed Office	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Floor Tile	Stair Landing at Door across from Classroom 4	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Dark Brown with Tan Splotches Floor Tile	Special Ed Office (Formerly Books & Supplies Closet at End of 1 st Floor Main Hall)	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Brown with Streaks & Tan with Streaks Floor Tile	Classrooms 13, 14, 16, 17, 19, 20, 22, 23 & 25	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Black with Streaks & Gray with Streaks Floor Tile	Classrooms 15, 18, 21 & 24, Annex Building Common Area (Former Library), Annex Building Stairway (Former Library)	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Annex Building Rear Stairway & Landings	G	G	No	N/A	Maintain Under O&M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Tan with Streaks Floor Tile	Main Office	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Green with Streaks Floor Tile	Nurse's Office & Secretary's Office	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Special Equipment Room	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Green Splotches Floor Tile	Music Room (Former Teachers Room)	G	G	No	N/A	Maintain Under O&M Plan.
9" x 9" Tan with Streaks Floor Tile	Attic Stair Landing	IA	G	N/A	N/A	Maintain Under O&M Plan.
Window Glazing Compound Associated with Interior Windows at Classrooms	Hallway Off Main Lobby & Basement Hallway	G	G	No	N/A	Maintain Under O&M Plan.
HVAC Cloth Vibration Isolator	Attic	N/A	G	Yes	N/A	Maintain Under O&M Plan.
HVAC Cloth Vibration Isolator	Annex Loft	N/A	G	Yes	N/A	Maintain Under O&M Plan.
HVAC Cloth Vibration Isolator	Stage	G	G	No	N/A	Maintain Under O&M Plan.
HVAC Cloth Vibration Isolator	Custodian's Closet, Next to Class 16	G	G	No	N/A	Maintain Under O&M Plan.
Gray Fiber-Reinforced Paneling	Annex Loft	N/A	G	Yes	N/A	Maintain Under O&M Plan.
Gray Fiber-Reinforced Paneling	Boiler Room Electrical Panel	G	G	No	N/A	Maintain Under O&M Plan.

Conditions: D = Damaged; G = Good; IA = Inaccessible; N/A = Not Applicable



Surveillance conducted by: Jonathan Hand
(print name)

Jonathan Hand
(signature)

I, the LEA's Designated Person, have read and understood the findings noted above: _____ Date: _____

Periodic Surveillance Report

Bourne Public Schools Administration Building

6-Month Periodic Surveillance Form

Local Education Agency (LEA): Bourne Public Schools

Facility Address: Bourne Public Schools Administration Building


Date of Surveillance: October 20, 2015

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Interior Boiler Components	Boiler Room	IA	IA	N/A	N/A	Maintain Under O&M Plan.

Conditions: G = Good; N/A = Not Applicable

Surveillance conducted by: Jonathan Hand
(print name)


(signature)

I, the LEA's Designated Person, have read and understood the findings noted above: _____

Periodic Surveillance Report

Maintenance & Storage Buildings Located at Peebles Elementary
School

6-Month Periodic Surveillance Form

Local Education Agency (LEA): Bourne Public Schools

Facility Address: Maintenance & Storage Buildings (at Peebles Elementary School, 75 Trowbridge Road, Bourne, MA 02532)

Date of Surveillance: October 20, 2015

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Floor Tile	1-Story Storage Building Restroom	G	G	No	N/A	Maintain Under O&M Plan.
Gray Fiber-Reinforced Cement Ceiling Paneling	2-Story Storage Building - Left Garage Bay	G	G	No	N/A	Maintain Under O&M Plan.
Drywall	2-Story Storage Building - Center & Right Garage Bays & 1st Floor Walls & Ceilings	G	G	No	N/A	Assumed ACBM. Maintain Under O&M Plan.
Joint Compound	2-Story Storage Building - Right Garage Bay	G	G	No	N/A	30 SF Remaining (above Air Handling Unit Only) Assumed ACBM. Maintain Under O&M Plan.

Conditions: D = Damaged; G = Good; N/A = Not Applicable; IA = Inaccessible; SF = Square Feet

Surveillance conducted by: Jonathan Hand
(print name)



(signature)

I, the LEA's Designated Person, have read and understood the findings noted above: _____ Date: _____

Appendix A

Fuss & O'Neill EnviroScience Inspector State Certifications and EPA Accreditations

Commonwealth of Massachusetts
Department of Labor Standards

Heather E. Rowe, Director



Asbestos Management Planner

DUSTIN A. DIEDRICKSEN

Eff. Date 04/23/15

Exp. Date 04/28/16

AP900425

Member of C.O.N.E.S.

NBR NB-RENEW

16





This is to certify that

Dustin A Diedricksen



*has completed the requisite training, and has passed an examination for
rec accreditation*

Asbestos Management Planner Refresher

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

Course Location

Institute for Environmental Education, Inc.
16 Upton Drive Wilmington, MA 01887

January 23, 2015

Course Dates

15-0044-136-208040

Certificate Number

January 23, 2015

Examination Date

January 23, 2016

Expiration Date

Training Director

Monty J. I.

16 Upton Drive, Wilmington, MA 01887

Telephone 978.658.5272

www.ieetrains.com

INSTITUTE FOR ENVIRONMENTAL EDUCATION

Commonwealth of Massachusetts
Department of Labor Standards

Heather E. Rowe, Director

Asbestos Inspector



MICHAEL COFFEY

Eff. Date 03/04/15

Exp. Date 03/03/16

AI900612

Member of C.O.N.E.S.

HV HV - NEW

16





This is to certify that

Michael J. Coffey



*has completed the requisite training, and has passed an examination for
reccreditation as:*

Asbestos Inspector Refresher

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

Course Location

Institute for Environmental Education, Inc.
16 Upton Drive Wilmington, MA 01887

October 14, 2015

Course Dates

15-0421-106-261994

Certificate Number

October 14, 2015

Examination Date

October 14, 2016

Expiration Date

Monty J. J.

Training Director

16 Upton Drive, Wilmington, MA 01887

Telephone 978.658.5272

www.leetrahs.com

INSTITUTE FOR ENVIRONMENTAL EDUCATION

Commonwealth of Massachusetts

Department of Labor Standards

Heather E. Rowe, Director

Asbestos Inspector



JONATHAN L. HAND

Eff. Date 03/13/15

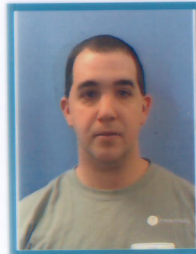
Exp. Date 03/13/16

AI041945

Member of C.O.N.E.S.

WBR WB-RENEW

16



Fuss & O'Neill EnviroScience, LLC

146 Hartford Road, Manchester, CT 06040 – (860) 646-2469

This is to certify that

Jonathan Hand

xxx-xx-8836

has successfully completed the
4 Hr. Asbestos Inspector Refresher
Asbestos Accreditation under TSCA Title II
40 CFR Part 763



John Rowinski, Principal Instructor



Robert L. May, Jr., Training Manager

January 6, 2015

Date of Course

AI-R-01/15-1

Certificate Number

January 6, 2016

Examination Date

January 6, 2016

Expiration Date