

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

New Milford Public Schools
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040



FUSS & O'NEILL
EnviroScience, LLC

August 31, 2018

Mr. Kevin Munrett
Facilities Manager
New Milford Public Schools
386 Danbury Road
New Milford, CT 06776

Re: Six-Month AHERA Asbestos Periodic Surveillance
Surveillance Date: May 15, 2018
New Milford Public Schools
Fuss and O'Neill EnviroScience Project No. 20071230.A7E

Dear Mr. Munrett:

Enclosed is the Asbestos Hazard Emergency Response Act (AHERA) six-month periodic surveillance report prepared by Fuss & O'Neill EnviroScience, LLC (EnviroScience) for the following schools of New Milford Public Schools in New Milford, Connecticut:

- | | |
|---------------------------------------|------------------------------------|
| 1. Facilities Administration Building | 4. Northville Elementary School |
| 2. Hill & Plain Elementary School | 5. Sarah Noble Intermediate School |
| 3. Lillis Administration Building | 6. Schaghticoke Middle School |

These reports are important documents that must be included in the existing Asbestos Management Plan (AMP). Each school should have its 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 have any questions regarding this report, please do not hesitate to contact me at (860) 646-2469, ext. 5333. Thank you for this opportunity to have served your environmental needs.

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Manchester, CT
06040
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800.286.2469
f 860.533.5143
www.fando.com

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
South Carolina
Vermont

Sincerely,



Jared D. Smith, CSP
Project Manager

JDS/kr

Enclosure

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Section 1

Facilities Administration Building



Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
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(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Facilities Administration Building
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct a six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Facilities Administration Building. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman of EnviroScience performed the periodic surveillance. Mr. Bateman is a CTDPH-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for the Facilities Administration Building. 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 form included in this report.

Discussion

During this surveillance, no changes in the condition of the ACBM identified in the AMP were observed. Specific ACBM locations are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Facilities Administration Building, however; suspect asbestos-containing asphaltic roofing materials (roof shingles, base flashing, sealants, waterproofing, etc.) may exist on the building exterior. 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.

Conclusion

The previously identified ACBM were observed to be in similar condition to the most recent 6-month periodic surveillance.

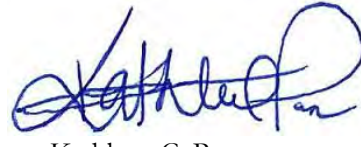
If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a CTDPH-licensed Asbestos Abatement Contractor prior to disturbance.

This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Facilities Administration Building, 386 Danbury Road, New Milford, CT
 Date of Surveillance: May 15, 2018

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Pipe Insulation	Basement	D	D	No	8 LF	8 LF of Pipe Insulation damaged in the Basement; this is now covered with poly sheeting but remains loosely attached to the pipe.
White Pipe Fitting Insulation	Basement	G	G	No	NA	
White 1' x 1' Ceiling Tiles	Second Floor Bathroom (Previously Identified As Secretaries Office)	IA	IA	No	NA	Material Covered by Thin Skim Coat and White Paint
1' x 1' Ceiling Tiles Glue Daubs	Second Floor Bathroom (Previously Identified As Secretaries Office)	IA	IA	No	NA	Material Covered by Thin Skim Coat and White Paint
Silver Duct Insulation	Attic	G	G	No	NA	
Tan/Black Batt Wrapping Insulation	Attic	G	G	No	NA	
Black Sheet Paper Underneath Two Layers of Flooring	Kitchen	G	G	No	NA	
Yellow Ceramic Wall Tile	Bathrooms	G	G	No	NA	
Gray Ceramic Wall Tile Grout	Bathrooms	G	G	No	NA	
Gray Ceramic Wall Tile Adhesive	Bathrooms	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Red Wall Paper	1 st Floor Bathroom, Room 1	G	G	No	NA	
White/Blue Wall Paper	Facilities Manager, Maintenance Assistant offices	G	G	No	NA	
Yellow Wall Paper	Storage	G	G	No	NA	
Gray Plaster Base Coat	Throughout Walls, Ceiling and Chimney at the Attic	G	G	No	NA	
White Plaster Skim Coat	Throughout Walls, Ceiling and Chimney at the Attic	G	G	No	NA	
White Textured Skim Coat	Room 2-3, Stairwells	G	G	No	NA	
White Gypsum Board Wall	Rear foyer, Bathrooms, Room 1, 2-2, 2-3, 2-4	G	G	No	NA	
White Gypsum Board Joint Compound	Rear foyer, Bathrooms, Room 1, 2-2, 2-3, 2-4	G	G	No	NA	
White Laminated Wall Panel	Kitchen	G	G	No	NA	
Wall Panel Glue associated with White Wall Panel	Kitchen	G	G	No	NA	
Black Laminated Counter Top	Kitchen	G	G	No	NA	
White 2" x 2" Ceiling Tiles	Maintenance Assistant office	G	G	No	NA	

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable

Surveillance conducted by: Paul Bateman *Paul Bateman*
 (print name) (signature)

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

Section 2

Hill & Plain Elementary School

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Hill & Plain Elementary School
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct a six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Hill & Plain Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman of EnviroScience performed the periodic surveillance. Mr. Bateman is a State of Connecticut-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for Hill & Plain Elementary School. 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 form included in this report.

Discussion

During this surveillance, no changes in the condition of the majority of ACBM identified in the AMP were observed; however, tan 9" x 9" Floor Tile and associated Black Mastic was reported to have been abated from Room 8 during the Summer of 2017 and bulk sampling was performed of cove based and associated mastic. Specific ACBM locations and updated regarding materials are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Hill & Plain Elementary School, however; suspect asbestos-containing asphaltic roofing materials (built-up roofing, base flashing, sealants, waterproofing, etc.) were noted on the building exterior. 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.

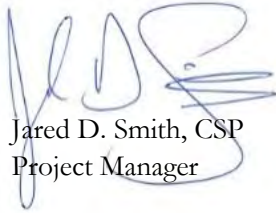
Conclusion

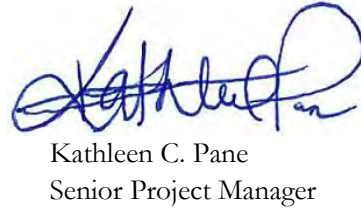
The previously identified ACBM were observed to be in similar condition to the most recent 6-month periodic surveillance.

If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a State of Connecticut-licensed Asbestos Abatement Contractor prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Hill & Plain Elementary School, 60 Old Town Park Road, New Milford, CT
 Date of Surveillance: May 15, 2018

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Insulation	Throughout building – tunnels, above ceilings in corridor, classrooms, cafeteria, storage areas, main office, and within pipe chases	G	G	No	NA	
Pipe Fitting Insulation	Throughout building – tunnels, above ceilings in corridor, classrooms, cafeteria, storage areas, main office, and within pipe chases	G	G	No	NA	
Interior Boiler Roping, Gaskets, Firebrick Materials, etc.	Boiler room – within boilers one (1) and two (2)	IA	IA	No	NA	
White 2'x4' Ceiling Tile	Throughout building	G	G	No	NA	
Kiln Insulation	Art room	G	G	No	NA	
White Textured Ceiling Plaster	Entry to kindergarten school	G	G	No	NA	
Plaster Ceiling	Boiler room	G	G	No	NA	
Vibration Isolation Cloth	Gymnasium (four locations)	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Sink Undercoating	Classrooms 14A, 23A, 32, 34, media office, art room, and music	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Black Sink Undercoating	Classrooms 6, 15-C, 16, 17, 21, 22, 14, copy room, and main office work room	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Blackboards	Throughout building – corridors, classrooms, offices, library, main office, principal's office, teacher's room, storage rooms, and cafeteria	G	G	No	NA	
Adhesive associated with Blackboards	Throughout building – corridors, classrooms, offices, library, main office, principal's office, teacher's room, storage rooms, and cafeteria	IA	IA	No	NA	
Tackboards	Throughout building – corridors, classrooms, offices, library, main office, principal's office, teacher's room, storage rooms, and cafeteria	G	G	No	NA	
Adhesive associated with Tackboards	Throughout building – corridors, classrooms, offices, library, main office, principal's office, teacher's room, storage rooms, and cafeteria	IA	IA	No	NA	
Gypsum Board	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Joint/Taping Compound associated with Gypsum Board	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	G	G	No	NA	
Gray Ductwork Joint Sealant and/or Paper	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	G	G	No	NA	
White Interior Window Glazing Compounds	Classrooms 1 – 22 (exterior window systems)	G	G	No	NA	
Black Interior Window Glazing Compounds	Classrooms 27 – 34 (exterior window systems)	G	G	No	NA	
Black Interior Column Caulking Compounds	Throughout building	G	G	No	NA	
Black Window Sills	Throughout building –classrooms, offices, storage rooms, toilet rooms, library, principal's office, teacher's room, kitchen, and cafeteria	G	G	No	NA	
Brown 4" Cove Base	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	Material Non-ACM				Brown cove base sampled and determined to be non-ACM. This information will be incorporated into the AMP during the next triennial update

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments	
Brown adhesive associated with Brown 4" Cove Base	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	Material Non-ACM					Adhesive associated with brown cove base sampled in and determined to be non-ACM
Gray 4" Cove Base	Psychology, 23B and conference room	G	G	No	NA		
Black 4" Cove Base	Room 22	G	G	No	NA	Black cove base sampled and determined to be non-ACM in Room 7. Materials to be confirmed homogenous during next surveillance.	
Yellow adhesive associated with Gray and Black 4" Cove Base	Psychology, 22, 23B, and conference room	IA	IA	No	NA		
Cementitious Paneling	Exterior overhangs – classrooms 21-26, classrooms 16-20, teacher's room – 10, classrooms 9-10, kindergarten 1 – kindergarten 3, classrooms 4 - custodian room	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.	
Green Ceramic Wall Tile	Bathrooms	G	G	No	NA		
Brown Ceramic Wall Tile	Bathrooms and custodial closets	G	G	No	NA		
Red Ceramic Wall Tile	Bathrooms	G	G	No	NA		
Blue Ceramic Wall Tile	Bathrooms	G	G	No	NA		
Gray Grout Associated With Green, Brown, Red, And Blue Ceramic Wall Tile	Bathrooms and custodial closets	G	G	No	NA		

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White With Yellow/Blue/Green Ceramic Floor Tile	Bathrooms	G	G	No	NA	
White With Blue/Green Ceramic Floor Tile	Bathrooms	G	G	No	NA	
White Ceramic Floor Tile	Bathrooms	G	G	No	NA	
Gray grout associated with Ceramic Floor Tiles	Bathrooms	G	G	No	NA	
Brown Quarry Tile	Kitchen	G	G	No	NA	
Gray grout associated with Brown Quarry Tile	Kitchen	G	G	No	NA	
Light-Blue 12" x 12" Floor Tile	Classrooms, main office, assistant principal, nurse, book storage, media office, computer room, art, cafeteria, observation room, and corridors	G	G	No	NA	
Blue 12" x 12" Floor Tile	Classrooms, main office, assistant principal, nurse, book storage, media office, computer room, art, cafeteria, observation room, and corridors	G	G	No	NA	
Tan 12" x 12" Floor Tile	Classrooms 15-C, 17, 23-26	G	G	No	NA	
Yellow adhesive associated with Light-Blue, Blue, And Tan 12" x 12" Floor Tile	Classrooms, main office, assistant principal, nurse, book storage, media office, computer room, art, cafeteria, observation room, and corridors	IA	IA	No	NA	
Black mastic associated with Tan 12" x 12" Floor Tile	Classrooms 23-26	IA	IA	No	NA	
Green 9" x 9" Floor Tile	Main office and main office work room,	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Tan 9" x 9" Floor Tile	Classrooms 5, 6, 8, 18, 19, 20A, 21, and 22	G	G	No	NA	Floor Tile and mastic in Room 8 was abated in Summer of 2017. The AMP will be updated to reflect this change during the next triennial re-inspection
Brown 9" x 9" Floor Tile	Classrooms 7, 9, 10, 19, storage, and custodial closet	G	G	No	NA	
Bright-green 9" x 9" Floor Tile	Copy room/mail room at principal	G	G	No	NA	
Dull green with white specks 9" x 9" Floor Tile	Copy room/mail room at principal	G	G	No	NA	
Green/gray 9" x 9" Floor ² Tile	Copy room/mail room at principal and room 17	G	G	No	NA	
White with Black Streaks 9" x 9" Floor Tile ²	Copy room/mail room at principal and room 17	G	G	No	NA	
Blue 9" x 9" Floor Tile	Classroom 4	G	G	No	NA	
Black mastic associated with 9" x 9" Floor Tile	Classrooms 4-7, 8, 9-10, 17-19, 20A, 21, 22, storage, custodial closet, copy room/mail room at principal, main office, and main office work room	IA	IA	No	NA	Floor Tile and mastic in Room 8 was abated in Summer of 2017. The AMP will be updated to reflect this change during the next triennial re-inspection
Yellow Carpet Glue	Classrooms 1-5, 14A, , media, conference, main office, and speech	IA	IA	No	NA	
Black Rubber Flooring	Gymnasium	G	G	No	NA	
Adhesive associated with Black Rubber Flooring	Gymnasium	IA	IA	No	NA	
Stage Lighting Electrical Wiring	Stage	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Stage Curtain	Stage	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.

Conditions: G = Good; IA = Inaccessible; NA = Not Applicable

Surveillance conducted by: Paul Bateman
(print name)

Paul Bateman
(signature)

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

Section 3

Lillis Administration Building

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
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Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Lillis Administration Building
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Lillis Administration Building. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman EnviroScience performed the periodic surveillance. Mr. Bateman is a CTDPH-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for the Lillis Administration Building. 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 form included in this report.

Discussion

During this surveillance, changes in the condition of the ACBM identified in the AMP were observed. Specific ACBM locations are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Lillis Administration Building, however; suspect asbestos-containing asphaltic roofing materials (built-up roofing, base flashing, sealants, waterproofing, etc.) were noted on the building exterior. 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.

Conclusion


The majority of the previously identified ACBM were observed to be in similar condition to the most recent 6-month periodic surveillance with the exception of changes in condition to the glue daubs associated with the 12" x 12" ceiling tiles and 9" x 9" floor tile in the basement bathrooms.

If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a CTDPH-licensed Asbestos Abatement Contractor prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Lillis Administration Building, 50 East Street, New Milford CT
 Date of Surveillance: May 15, 2018

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Insulation	Vertical wall pipe chases and bathrooms, traffic coordinator's closet	G	G	No	NA	
Pipe Fitting Insulation	Vertical wall pipe chases and bathrooms, traffic coordinator's closet	G	G	No	NA	
Interior Boiler Components	Boiler Room	IA	IA	No	NA	
Duct Insulation Wrap	Toilet rooms and second floor offices/rooms	G	G	No	NA	
Silver Wall Paint	Throughout Basement	SD	SD	No	150 SF	Material Determined to be ACBM in October 2017
White Foundation Wall Skim Coat	Throughout Basement at exterior walls primarily covered by silver paint	D	D	No	50 SF Damaged	Paint on Wall Determined to be ACBM in October 2017
Red Fire Caulking Compounds	Throughout building	G	G	No	NA	
Fire Door Insulation	Throughout the building, potentially in fire doors	IA	IA	No	NA	
Glue associated with Wood Paneling	1 st floor town offices	IA	IA	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Glue Daubs associated with 1'x1' Ceiling Tile	Room 4, gymnasium toilet rooms, storage rooms 3 and 5, basement storage room and 2 bathrooms by gymnasium	IA	D	Yes	150 SF	Ceiling tiles missing and glue daubs exposed in 2 bathrooms by the boiler room
Cementitious Paneling	Gym kitchen by Water Spigot	D	D	No	~2 SF	No Debris Observed. Formerly referenced as by Water Fountain
Vibration Isolation Cloth	Attic	G	G	No	NA	
Red Ceramic Floor Tile	Bathrooms and showers	G	G	No	NA	
Gray Grout associated with Red Ceramic Floor Tile	Bathrooms and showers	G	G	No	NA	
Adhesive associated with Red Ceramic Floor Tile	Bathrooms and showers	IA	IA	No	NA	
White Ceramic Wall Tile	Bathrooms and showers	G	G	No	NA	
Gray Grout associated with White Ceramic Wall Tile	Bathrooms and showers	G	G	No	NA	
Adhesive associated with White Ceramic Wall Tile	Bathrooms and showers	IA	IA	No	NA	
Adhesive associated with Wood Paneling	Rooms 5, 6, 8, 9, 10,	IA	IA	No	NA	
White Sink Undercoating	Rooms 5, 10, 14	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Sink Undercoating	Lunch Room	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Duct Wrap Insulation	Throughout toilet rooms and second floor offices/rooms	G	G	No	NA	
Red Terracotta Block	Throughout building	G	G	No	NA	
Gray Grout associated with Terracotta Block	Throughout building	G	G	No	NA	
Tan glazed Block Walls	2 nd and 3 rd floor corridors and stairwells	G	G	No	NA	
Gray Grout associated with Tan Glazed Block	2 nd and 3 rd floor corridors and stairwells	G	G	No	NA	
Blackboards and Green Boards	Throughout building	G	G	No	NA	
Adhesives associated with Blackboards and Green Boards	Throughout building	IA	IA	No	NA	
Tackboards	Throughout building	G	G	No	NA	
Adhesives associated with Tackboards	Throughout building	IA	IA	No	NA	
Brown Particle Board Paneling	Lower level storage room	G	G	No	NA	
Gypsum Board	First and second floor partition walls	G	G	No	NA	
Joint/Taping Compound associated with Gypsum Board	Throughout building –office partition walls	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Interior Window Caulking Compounds	Throughout building	G	G	No	NA	
Gray Interior Window Glazing Compounds	Basement	G	G	No	NA	
Brown 4" Cove Base	Room 2	G	G	No	NA	
Tan Glue associated with brown 4" Cove Base	Room 2	IA	IA	No	NA	
White 4" Cove Base	Gymnasium Shower Room	G	G	No	NA	
Tan Glue associated with white 4" Cove Base	Room 2	IA	IA	No	NA	
Red 4" Cove Base	Room 4	G	G	No	NA	
Brown glue associated with red 4" Cove Base	Room 4	IA	IA	No	NA	
Yellow Carpet Glue	Rooms 5, 8, 9, 13, 17, and 16	IA	IA	No	NA	
Tan with Brown Streak 12" x 12" Floor Tile	Room 14	G	G	No	NA	
White with Tan Specks 12" x 12" Floor Tile	Room 1, 18	G	G	No	NA	
Gray 12" x 12" Floor Tile	Rooms 5, 6, 10, lunch room	G	G	No	NA	
Blue 12" x 12" Floor Tile	Lunch room	G	G	No	NA	
Green 12" x 12" Floor Tile	2 nd Floor copy room	G	G	No	NA	
Light-blue 12" x 12" Floor Tile	Rooms 1 and 3	G	G	No	NA	
Bright-blue 12" x 12" Floor Tile	Rooms 2 and 4	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Yellow Glue associated with Tan With Brown Streak, White With Tan Specks, Gray, Blue, Green, Light-Blue, And Bright-Blue 12" x 12" Floor Tile	Rooms 1-6, 8, 10, lunch room, and 2 nd floor copy room	IA	IA	No	NA	
Black Mastic associated with Gray and Green 12" x 12" Floor Tile	Room 5, 6, 7, 10, lunch room, and 2 nd floor copy room	IA	IA	No	NA	
Black 9"x9" Floor Tile	2 nd and 3 rd floor corridors	G	G	No	NA	
Gray 9"x9" Floor Tile Located Under Carpet and/or 12" x 12" Floor Tile And Plywood	Throughout former classrooms and offices	IA	IA	No	NA	
Brown 9"x9" Floor Tile Located Under Carpet and/or 12" x 12" Floor Tile And Plywood	Throughout former classrooms and offices, Basement bathroom by boiler room	IA	D	Yes	~ 10 SF	Tile damaged in basement bathroom by boiler room.
Black Mastic associated with Gray, Black, And Brown 9"x9" Floor Tile	Throughout former classrooms and offices and 2 nd and 3 rd floor corridors	IA	IA	No	NA	
Vapor Barrier/Tar Under Wood Floor	Rooms 8, 15, and 16, gymnasium, and lower level storage.	D	D	No	~ 6 SF	~6 SF Damaged in Basement; Material Inaccessible in Other Areas
Brown Terrazzo Flooring	2 nd and 3 rd floor corridors and Room 9	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Grout associated with Brown Terrazzo Flooring	2 nd and 3 rd floor corridors	G	G	No	NA	

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage

Surveillance conducted by: Paul Bateman *Paul Bateman*
 (print name) (signature)

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

Section 4

Northville Elementary School

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Northville Elementary School
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct a six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Northville Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman of EnviroScience performed the periodic surveillance. Mr. Bateman is a CTDPH-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for the Northville Elementary School. 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 form included in this report.

Discussion

During this surveillance, no changes in the condition of the ACBM identified in the AMP were observed. Bulk sampling was performed and materials were determined to be non-ACM. Specific ACBM locations and updated to materials are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Northville Elementary School, however; suspect asbestos-containing asphaltic roofing materials (built-up roofing, base flashing, sealants, waterproofing, etc.) were noted on the building exterior. 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.

Conclusion


The previously identified ACBM were observed to be in similar condition to the most recent 6-month periodic surveillance with the exception of brown base cove missing in classroom 2 front coat rack area and one damaged fire door in Custodial I room.

If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a CTDPH-licensed Asbestos Abatement Contractor prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Northville Elementary School, 22 Hipp Road, New Milford, CT
 Date of Surveillance: May 15, 2017

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Insulation	Within walls and pipe chases	IA	IA	No	NA	
Pipe Fitting Insulation	Within walls and pipe chases	IA	IA	No	NA	
Interior Boiler Components	Boiler room	IA	IA	No	NA	
Red Fire Caulking Compounds	Boiler room	G	G	No	NA	
White Textured Ceiling Paint	Front entrance corridor and various exterior door overhangs	G	G	No	NA	Material observed to be located at various exterior door overhangs
Cementitious Panels	Throughout window systems (below windows) – especially at interior courtyard	G	G	No	NA	Material appears to be a combination of metal panels or of a carbon fiber-like composition.
Brown Interior Window Caulking	Throughout exterior window systems	G	G	No	NA	
Black 4” Cove Base	Gymnasium	G	G	No	NA	
Brown 4” Cove Base	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal’s office, teacher’s room, storage rooms, kitchen, and cafeteria	G	G	Yes	2 LF	2 LF is missing on the classroom 3 front coat rack area

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Tan Glue associated with Black and Brown 4" Cove Base	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, gymnasium, and cafeteria	IA	IA	No	NA	
Fire Door Insulation	Throughout building, potentially in fire door cores	IA	D	Yes	1 SF	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan One square foot damaged in the custodial Room I door.
Gypsum Board	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	G	G	No	NA	
Joint/Taping Compound associated with Gypsum Board	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, boiler room, and cafeteria	G	G	No	NA	
Blackboards	Throughout building – corridors, classrooms, offices, toilet rooms, library, main office, principal's office, teacher's room, kitchen, and cafeteria	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Adhesive associated with Blackboards	Throughout building – corridors, classrooms, offices, toilet rooms, library, main office, principal's office, teacher's room, kitchen, and cafeteria	IA	IA	No	NA	
Tackboards	Throughout building – corridors, classrooms, offices, toilet rooms, library, main office, principal's office, teacher's room, kitchen, and cafeteria	G	G	No	NA	
Adhesive associated with Tackboards	Throughout building – corridors, classrooms, offices, toilet rooms, library, main office, principal's office, teacher's room, kitchen, and cafeteria	IA	IA	No	NA	
Adhesive associated with Mirrors	Bathrooms	IA	IA	No	NA	
Tan Ceramic Floor Tile	Bathrooms	G	G	No	NA	
Gray Grout associated with Tan Ceramic Floor Tile	Bathrooms	G	G	No	NA	
Adhesive associated with Tan Ceramic Floor Tile	Bathrooms	IA	IA	No	NA	
Yellow Glue associated with 12" x 12" Floor Tile	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, and cafeteria	IA	IA	No	NA	
Black Mastic associated with 12" x 12" Floor Tile	Throughout building – corridors, classrooms, offices, storage rooms, toilet rooms, library, main office, principal's office, teacher's room, storage rooms, kitchen, and cafeteria	IA	IA	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Orange 4" x 4" Quarry Tile	Kitchen	G	G	No	NA	
Gray Grout associated with Orange 4" x 4" Quarry Tile	Kitchen	G	G	No	NA	
Adhesive associated with Orange 4" x 4" Quarry Tile	Kitchen	IA	IA	No	NA	
Stage Light Electrical Wiring	Cafeteria	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan
Black Sink Undercoating	Throughout classrooms, teacher's room, and nurse's room	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Vapor Barrier/Tar Under Wood Flooring	Gymnasium	IA	IA	No	NA	
Carpet Glue	Throughout carpeted areas of building – library, classrooms, offices, and conference rooms	Material non-ACM				Yellow carpet glue was sampled and determined to be non-ACM.

Conditions: G = Good; IA = Inaccessible; NA = Not Applicable

Surveillance conducted by: Paul Bateman *Paul Bateman*
 (print name) (signature)

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

Section 5

Sarah Noble Intermediate School

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Sarah Noble Intermediate School
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct a six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Sarah Noble Intermediate School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman of EnviroScience performed the periodic surveillance. Mr. Bateman is a CTDPH-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for the Sarah Noble Intermediate School. 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 form included in this report.

Discussion

During this surveillance, no changes in the condition of the ACBM identified in the AMP were observed. Bulk sampling was performed and materials were determined to be non-ACM. Specific ACBM locations and updated to materials are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Sarah Noble Intermediate School, however; suspect asbestos-containing asphaltic roofing materials (built-up roofing, base flashing, sealants, waterproofing, etc.) were noted on the building exterior. 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.

Conclusion


The previously identified ACBM were observed to be in similar condition to 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 CTDPH-licensed Asbestos Abatement Contractor prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Sarah Noble Intermediate School, 25 Sunny Valley Road, New Milford, CT
 Date of Surveillance: May 15, 2018

ACBM 6-Month Surveillance Report

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown Mastic Associated with Blackboards and Tackboards – (material enclosed within sheetrock walls)	Classrooms and Corridors	IA	IA	No	NA	
Adhesive Associated with Blackboards & Tackboards	Classrooms	G	G	No	NA	
White Fire Door Insulation	Throughout Building	IA	IA	No	NA	Door identified at Gym by Stairwell 7 was determined to be Non-ACM on January 24, 2017.
White Pipe Insulation	Tunnels and Wall Cavities	IA	IA	No	NA	
White Roping associated with Old Water Tank Exhaust	Boiler Room	D	D	No	4 LF	Material Damaged at the Boiler Room Old Water Tank
White Insulation Associated with Old Water Tank	Boiler Room	D	D	No	6 SF	Material Damaged at the Boiler Room Old Water Tank
Cloth Wrap on Ducts	Boiler Room, Throughout Building Within Walls and Plenum Space	G	G	No	NA	
Duct Insulation Glue	Boiler Room, Throughout Building Within Walls and Plenum Space	IA	IA	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Duct Sealant	Throughout Building Within Walls and Plenum Space	IA	IA	No	NA	
Interior Boiler Components	Boiler Room	IA	IA	No	NA	
White 12" x 12" Floor Tiles (Multicolor Pattern)	Classrooms and Corridors	G	G	No	NA	
Blue 12" x 12" Floor Tiles (Multicolor Pattern)	Classrooms and Corridors	G	G	No	NA	
Multicolor Pattern 12" x 12" Floor Tiles (Blue-Yellow- Red-Green- Black)	Classrooms and Corridors	G	G	No	NA	
White with Blue Specks 12" x 12" Floor Tiles	Cafeteria	G	G	No	NA	
Tan with Tan and Black/Dark Brown Streaks 12" x 12" Floor Tiles	Ramp Loading at Cafeteria	G	G	No	NA	
Yellow Floor Tiles Glue associated with 12" x 12" Floor Tiles	Classrooms and Corridors	IA	IA	No	NA	
Yellow Carpet Glue	Room 136,159, 160C, 161,163, 163A. Media Center and Main Offices	IA	IA	No	NA	
Black Paper/Mastic	Gymnasium underneath Hardwood Floor	IA	IA	No	NA	
Textured Blue Floor Coating	Kitchen	G	G	No	NA	
Gray Ceramic Floor Tiles	Bathrooms and Custodial Closets	G	G	No	NA	
Gray Grout associated with Gray Ceramic Floor Tiles	Bathrooms and Custodial Closets	G	G	No	NA	
Adhesive associated with Gray Ceramic Floor Tiles	Bathrooms and Custodial Closets	IA	IA	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments	
Adhesive associated with Gray Rubber Stair treads	Stairwells	IA	IA	No	NA		
Blue Cove Base	Classrooms and Corridors	Material non-ACM					Blue cove base and tan adhesive sampled and determined to be non-ACM. This information will be incorporated into the AMP during the next triennial update.
White Cove Base Glue	Classrooms and Corridors	G	G	No	NA		
Gray Ceramic Cove Base	Bathrooms and Custodial Rooms	G	G	No	NA		
Gray Grout associated with Gray Ceramic Cove Base	Bathrooms and Custodial Rooms	G	G	No	NA		
Adhesive associated with Gray Ceramic Cove Base	Bathrooms and Custodial Rooms	IA	IA	No	NA		
Wall Paper	Rooms 136, 136A	G	G	No	NA		
White Gypsum Board	Throughout Building	G	G	No	NA		
White Joint/Taping Compound	Throughout Building	G	G	No	NA		
Gray Plaster Wall	Boiler Room & Records	D	D	No	20 SF	Material Damaged at the Boiler Room Records	
White 2" x 2" Suspended Ceiling Tiles	Staff 127, 131A, 136, 136A, Bathrooms, Media Center, Kitchen and Cafeteria	G	G	No	NA		
White 2" x 4" Suspended Ceiling Tiles	Throughout Building	G	G	No	NA		

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Sink Undercoating	Throughout Classrooms	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance.
Red Firestop Caulk	Throughout Building	G	G	No	NA	
Tan Backsplash Glue Daubs	Science Rooms	G	G	No	NA	
Gray Interior Column Caulking	Throughout Building	G	G	No	NA	
Gray Floor Leveling Material	Throughout Building	G	G	No	NA	
White with Yellow, Brown, Black Ceramic Wall Tile	Kitchen	G	G	No	NA	
Gray Grout associated with White with Yellow, Brown, Black Ceramic Wall Tile	Kitchen	G	G	No	NA	
Adhesive associated with White with Yellow, Brown, Black Ceramic Wall Tile	Kitchen	IA	IA	No	NA	
Tan Canvas Wall Cover and Associated Adhesive	Media Center	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Stage Curtain	Stage	G	G	No	NA	Not Required by AHERA for informational purposes only Material must be Managed and Disposed as ACM Prior Disturbance

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable

Surveillance conducted by: Paul Bateman *Paul Bateman*
 (print name) (signature)

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

Section 6

Schaghticoke Middle School

Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:
State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Material in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)
(Title 40 CFR Part 763, Subpart E)

Schaghticoke Middle School
New Milford, Connecticut

May 2018



Fuss & O'Neill EnviroScience, LLC
146 Hartford Road
Manchester, CT 06040

Introduction

Fuss & O'Neill EnviroScience, LLC (EnviroScience) was retained by New Milford Public Schools (the "Client") to conduct a six-month periodic surveillance of previously identified asbestos-containing building materials (ACBM) at the Schaghticoke Middle School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Material in Schools regulation (Section 19a-333-1 through 19a-333-13) and the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation (Title 40 CFR Part 763, Subpart E).

On May 15, 2018, Mr. Paul Bateman of EnviroScience performed the periodic surveillance. Mr. Bateman is a CTDPH-licensed Asbestos Inspector (refer to *Appendix A*). This surveillance was based on available information in the existing Asbestos Management Plan (AMP) for this building provided to EnviroScience by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for the Schaghticoke Middle School. 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 form included in this report.

Discussion

During this surveillance, no changes in the condition of the ACBM identified in the AMP were observed. Specific ACBM locations are listed in the attached periodic surveillance form.

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. Suspect ACBM has not been previously identified in these areas at the Schaghticoke Middle School, however; suspect asbestos-containing asphaltic roofing materials (built-up roofing, base flashing, sealants, waterproofing, etc.) were noted on the building exterior. 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.

Conclusion


The previously identified ACBM were observed to be in similar condition to the most recent 6-month periodic surveillance with the exception of the 1" ceramic floor tile and associated grout and thinset in the boy's locker room.

If renovation or demolition activities are scheduled that will impact identified ACBM, the ACBM must be removed by a CTDPH-licensed Asbestos Abatement Contractor prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Environmental Analyst II, Paul Bateman.

Reviewed by:


Jared D. Smith, CSP
Project Manager


Kathleen C. Pane
Senior Project Manager

6-Month Periodic Surveillance Form

Local Education Agency (LEA): New Milford Public Schools
 Facility Address: Schaghticoke Middle School, 23 Hipp Road, New Milford, CT
 Date of Surveillance: May 15, 2018

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	Boiler Room, Air handler Rooms 11 & 12 (across from room 207), 13 & 14 (behind room 201), 15 & 16/chiller pump room (near room 222), and corridor by media center	G	G	No	NA	Did not observe Fitting Insulation in Boiler Room (Material may exist within plastic fitting covers)
12" x 12" Older Tan Floor Tile	Rooms 109, 112, 117, 188, 189, 192, Cafeteria Storage Room, Gymnasium	G	G	No	NA	
Mastic associated with 12" x 12" Older Tan Floor Tile	Rooms 109, 112, 117, 188, 189, 192, Cafeteria Storage Room, Gymnasium	IA	IA	No	NA	
Pump Insulation	Air handler room 15 & 16 (behind room 201)	G	G	No	NA	
Black Window Sills	Throughout building	G	G	No	NA	
Tack board/ Blackboard Adhesives	Throughout building	IA	IA	No	NA	
Vapor Barriers/Tar Paper Located Below Wood Flooring	Gymnasium and multi-purpose room	IA	IA	No	NA	
Gypsum Board	Throughout building	G	G	No	NA	
Joint/Taping Compound associated with Gypsum Board	Throughout building	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Cove Base (Black, Blue, Brown, Dark Gray, Gray)	Throughout building	G	G	No	NA	
Adhesive associated with Cove Base (Black, Blue, Brown, Dark Gray, Gray)	Throughout building	IA	IA	No	NA	
Interior Boiler Components	Boiler Room	IA	IA	No	NA	
Blue 12" x 12" Floor Tile	Rooms 100, 103, 105,110, 110A, 141 – 155, 175, 176, 196, 198, 201, 205 – 208, 209A - B, 211 – 213, 217 – 232	G	G	No	NA	
Adhesive associated with Blue 12" x 12" Floor Tile	Rooms 100, 103, 105,110, 110A, 141 – 155, 175, 176, 196, 198, 201, 205 – 208, 209A - B, 211 – 213, 217 – 232	IA	IA	No	NA	
Bright Blue 12" x 12" Floor Tile	Room 108	G	G	No	NA	
Adhesive associated with Bright Blue 12" x 12" Floor Tile	Room 108	IA	IA	No	NA	
Dark Blue 12"x 12" Floor Tile	Media Office	G	G	No	NA	
Adhesive associated with Dark Blue 12"x 12" Floor Tile	Media Office	IA	IA	No	NA	
Light Blue 12" x 12" Floor Tile	Rooms 116, 118, 216, 241, 244, 246, 247, 249, 250, 1 st Floor Corridor, Media & Copy Room, Boys' Restroom by 208	G	G	No	NA	
Adhesive associated with Light Blue 12" x 12" Floor Tile	Rooms 116, 118, 216, 241, 244, 246, 247, 249, 250, 1 st Floor Corridor, Media & Copy Room, Boys' Restroom by 208	IA	IA	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Green 12" x 12" Floor Tile	2 nd Floor Corridor	G	G	No	NA	
Black Mastic associated with Green 12" x 12" Floor Tile	2 nd Floor Corridor	IA	IA	No	NA	
Light Blue/Green 12" x 12" Floor Tile	Rooms 214, 230, 243, Cafeteria, Kitchen, Stairwells	G	G	No	NA	
Black mastic associated with Light Blue/Green 12" x 12" Floor Tile	Rooms 214, 230, 243, Cafeteria, Kitchen, Stairwells	IA	IA	No	NA	
Pink 12" x 12" Floor Tile	Rooms 215, 245, 248, 251	G	G	No	NA	
Adhesive associated with Pink 12" x 12" Floor Tile	Rooms 215, 245, 248, 251	IA	IA	No	NA	
Carpet Adhesive	Rooms 101, 106, 120, 174, 181, 183, 203, 204, 204A-B, 209, 210, Media & Media Computer Room	IA	IA	No	NA	
Adhesive associated with Rubber Flooring	Multi-Purpose Room	IA	IA	No	NA	
Blue Ceramic Tile	Boys' Restroom by 241, Girls' Restroom by 243	G	G	No	NA	
Grout associated with Blue Ceramic Tile	Boys' Restroom by 241, Girls' Restroom by 243	G	G	No	NA	
Thin set associated with Blue Ceramic Tile	Boys' Restroom by 241, Girls' Restroom by 243	IA	IA	No	NA	
1" Yellow Ceramic Floor Tile	Boys' Restroom by 205, Girls' Restroom by Room 207, Boys' Locker Room	G	G	No	NA	
Grout associated with Yellow Ceramic Floor Tile	Boys' Restroom by 205, Girls' Restroom by Room 207, Boys' Locker Room	G	G	No	NA	

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Thinset associated with Yellow Ceramic Floor Tile	Boys' Restroom by 205, Girls' Restroom by Room 207, Boys' Locker Room	IA	IA	No	NA	
2' x 4' Suspended Ceiling Tile	Rooms 100, 101, 103, 105, 106, 108 – 110, 110A, 112, 116 -118, 120, 141 – 155, 174 – 176, 181, 183, 188, 189, 192, 196, 198, 201, 203 – 232, 241, 243 – 251, 2 nd Floor Corridor, 1 st Floor Corridor, Boys Restroom by 208, Boys Restroom by 241, Girls' Restroom by 207, Girls' Restroom by 243, Custodian Closet, HVAC Room	G	G	No	NA	
2' x 2' Suspended Ceiling Tile	Room 183	G	G	No	NA	
Gray Sink Undercoating	Rooms 101, 181, 207, 212 - 222	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Black Composite Laboratory Countertops	Rooms 215 & 216	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Black Composite Laboratory Desktops	Rooms 215 & 216	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Composite Laboratory Test Tube Rack	Rooms 215 & 216	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
Interior & Exterior Cementitious Paneling	Cafeteria	G	G	No	NA	Exterior Panels are Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM. Maintain under O & M Plan.
White Interior Window Glazing Compounds	Room 154, 208 – 211, 212 – 217, 224 231, 241 – 251, Cafeteria	G	G	No	NA	
White Interior Column Caulking Compounds	Throughout building	G	G	No	NA	

Conditions: G = Good; IA = Inaccessible; NA = Not Applicable

Surveillance conducted by: Paul Bateman
(print name)

Paul Bateman
(signature)

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

Appendix A

Fuss & O'Neill EnviroScience CTDPH Asbestos Inspector License and EPA Accreditation

1000017 01 AB 0-400 **AUTO** T1 0 1774 01020 244887 C01 P00019 1



PAUL A. BATEMAN
87 MEDFORD ST
CHICOPEE MA 01020-2448



Dear PAUL A. BATEMAN,

Attached you will find your validated certificate for the coming year. Should you have any questions about your certificate renewal, please do not hesitate to write or call:

Department of Public Health
P.O. Box 340308
M.S.#12MQA
Hartford, CT 06134-0308

(860) 509-7603
oplc.dph@ct.gov
www.ct.gov/dph/license

Sincerely,

RAUL PINO, MD, MPH, COMMISSIONER
DEPARTMENT OF PUBLIC HEALTH

EMPLOYER'S COPY
STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
PAUL A. BATEMAN

VALIDATION NO. 03-625517 CERTIFICATE NO. 000227 CURRENT THROUGH 09/30/18

PROFESSION
ASBESTOS CONSULTANT-INSPECTOR

Paul Bateman
SIGNATURE

Raul Pino
COMMISSIONER

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH
PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT

THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A
ASBESTOS CONSULTANT-INSPECTOR

PAUL A. BATEMAN

CERTIFICATE NO.
000227

CURRENT THROUGH
09/30/18

VALIDATION NO.
03-625517

Paul Bateman
SIGNATURE

Raul Pino
COMMISSIONER

INSTRUCTIONS:

1. Detach and sign each of the cards on this form.
2. Display the large card in a prominent place in your office or place of business.
3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.
4. The employer's copy is for persons who must demonstrate current licensure/certification in order to retain employment or privileges. The employer's card is to be presented to the employer and kept by them as a part of your personnel file. Only one copy of this card can be supplied to you.

WALLET CARD
STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
PAUL A. BATEMAN

VALIDATION NO. 03-625517 CERTIFICATE NO. 000227 CURRENT THROUGH 09/30/18

PROFESSION
ASBESTOS CONSULTANT-INSPECTOR

Paul Bateman
SIGNATURE

Raul Pino
COMMISSIONER

1000017-00000021-0000001 of 0000001-C01-a1d00101-1774-00019

Certificate of Training

This program was presented at
Fuss & O'Neill EnviroScience in
Manchester, CT with the prior
approval of the CT DPH.

Awarded to

PAUL BATEMAN

For successful completion of a 4 Hour, 1/2 Day

**Asbestos Building Inspector
Annual Refresher Training**

AUGUST 28, 2017

This training was approved and given in accordance with the
Regulations for Connecticut State Agencies
RCSA 20 - 440 - 1-9 and RCSA 20 - 441 and meets the
requirements of the EPA Revised MAP under TSCA Title II of 4/4/94.

Presented by

**Mystic Air Quality Consultants, Inc.
1204 North Road, Groton, CT 06340 (800) 247-7746**

Certificate Number: ABIRF26108

Exam Grade: 100

Expiration Date: 08/28/2018



Christopher J. Eident, CIH, CSP, RS



George Williamson, Training Director

Richard Haffey, Training Director