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

October 2020





October 9, 2020

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

Re: Six-Month AHERA Asbestos Periodic Surveillance Surveillance Dates: October 1, 2020 New Milford Public Schools Fuss & O'Neill Project No. 20071230.C60

Dear Mr. Munrett:

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

- 1. Facilities Administration Building
- 4. Northville Elementary School
- 2. Hill and 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.

56 Quarry Road Trumbull, CT 06611 † 203.374.3748 800.286.2469 f 203.374.4391

www.fando.com

California Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont Sincerely, Elimit Myn MAA

Eduardo Miguel Marques Senior Environmental Analyst

 EMM/nw

Enclosure



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- Section 5 Sarah Noble Intermediate School
- Section 6 Schaghticoke Middle School

Appendices

End of Report

 APPENDIX A FUSS & O'NEILL ASBESTOS INSPECTOR CTDPH LICENSES AND EPA ACCREDITATIONS
 APPENDIX B FLOOR PLANS





Section 1

Facilities Administration Building



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)

Facilities Administration Building

New Milford, Connecticut

October 2020





Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill 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 (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 3-year reinspection

If renovation or demolition activities are scheduled that will impact identified or suspect (assumed) ACBM, the ACBM or assumed ACBM must be removed by a CTDPH-licensed Asbestos Abatement





Contractor, or sampled to determine asbestos content prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

Elmhs

Eduardo Miguel Marques // Senior Environmental Analyst

Jared D. Smith, CSP

Jared D. Smith, CSP 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 06776
Date of Surveillance:	<u>October 1, 2020</u>

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments	
Aircell Pipe Insulation and Associated Pipe Fitting Cement	Basement	D	D	No	14 LF	Damage covered by black garbage bags, seams split elsewhere. Maintain under O & M Plan.	
White 1' x 1' Ceiling Tiles and Associated Glue Daubs	Second Floor Secretary's Office	G/IA	G/IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance	
Silver Duct Insulation	Attic	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance	
Tan/Black Batt Wrapping Insulation	Attic	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance	
Black Sheet Paper underneath Two Layers of Flooring	Kitchen	G/IA	G/IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance Accessible only under dishwasher	

ACBM Damage Report

 $F: \ P2007 \ 1230 \ C60 \ Deliverables \ Report \ Final_6MonthSurveillance_October2020.docx$



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Yellow Ceramic Wall Tile and Gray Grout and Adhesive	Bathrooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red Wall Paper	1 st Floor Bathroom, Room 1	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White/Blue Wall Paper	Facilities Manager, Maintenance Assistant Offices	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Yellow Wall Paper	Storage	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Plaster Base Coat and White Plaster Skim Coat	Throughout Walls, Ceiling and Chimney at the Attic	D	D	No	90 SF 300 LF	Materials sampled in 2000 and determined to be non-ACM. Additional sampling required to meet NESHAPS requirements. 90 SF Damaged at chimney in attic. 300 LF cracking throughout building. Maintain under O & M Plan
White Gypsum Board Wall and Associated White Joint Compound	Bathrooms, Room 1, 2-2, 2-3, 2- 4	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Laminated Wall Panel and Associated Glue	Kitchen	G/IA	G/IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Laminated Counter Top	Kitchen	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM.
White 2' x 2' Ceiling Tiles	Maintenance Assistant Office	G	G	No	NA	Tiles observed to be water stained. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Marbled Flooring and Associated Adhesive	Basement Stair Landing	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet

Surveillance conducted by:	Ben Silverman
,	(Print name)

Ben Sila

(Signature)

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



Section 2

Hill and Plain Elementary School

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 and Plain Elementary School

New Milford, Connecticut

October 2020





Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Hill and 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for Hill and 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, minor changes in the condition of the ACBM identified in the AMP were observed. Brown 4" cove base and associated adhesive were removed from the list as sufficient testing data exists and these materials were confirmed to be homogeneous during this surveillance. Additional locations for gray 4" cove base and associated adhesive were identified. Locations for 12" floor tiles and ceramic wall and floor tiles were updated. Ceiling tiles were also re-described and better identified.

The following materials were observed during the previous 3-year re-inspection and added to the list during this surveillance:

- Dark Brown 4" Cove Base and Associated Adhesive;
- Tan 4" Cove Base and Associated Adhesive;
- Green 4" Cove Base and Associated Adhesive;
- Copper 4" Cove Base and Associated Adhesive;
- Light Blue 6" Cove Base and Associated Adhesive;
- Light Blue with Blue and White 12"x12" Floor Tile and Associated Adhesive; and
- Carpet Square Adhesive.

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 have not been previously identified in these areas at the Hill and 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 majority of the previously identified ACBM were observed to be in similar condition to the most recent 3-year re-inspection with the exception of damaged 12" floor tile in the corridor at the exterior doors near the music room, additional damage to wall edges in the cafeteria storage, and previously identified damaged 9" floor tile in the custodial closet was repaired.

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

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

Elmer MAR MA

Eduardo Miguel Marques *V* Senior Environmental Analyst

lared D. Smith, CS Senior Project Manager



6-Month Periodic Surveillance Form

October 1, 20120

Hill and Plain Elementary School, 60 Old Town Park Road, New Milford, CT 06776

Date of Surveillance:

Facility Address:

	A					
Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Insulation & Associated Pipe Fitting Insulation	Room 2 Closet, Tunnels, Above Ceilings in Corridor and Custodial Storage, Classrooms, Cafeteria, Storage Areas, Main Office, and within Pipe Chases	G	G	No	NA	Maintain under O & M Plan
Black Damproofing on Former Exterior Wall	Boiler Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2'x2' Deep Pinholes and Fissures Suspended Ceiling Tile	Library/Media Center and Office, Server Room	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Yellow 2'x4' with Big and Small Holes Suspended Ceiling Tile	Corridor from Stage to Music Room, Custodial Closets by Gym, Cafeteria, and Speech 1, Kitchen	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

ACBM Damage Report



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White 2'x4' with Big and Small Holes Suspended Ceiling Tile	Corridor by Custodial Office, Custodial Office, Kitchen Storage, Room 5 Storage, Kitchen Bathroom, Nurse's Bathroom, Handicapped Bathroom, Bathrooms in Rooms 3, 10, 11, 13, and 14, Women's Bathroom by Room 14, Bathrooms by Room 16, Bathrooms by Gym, Staff Bathroom by Custodial Closet, Stage, Mail Room, Quiet Room by Mail Room, Psychologist 7A	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2'x4' Square Pattern Suspended Ceiling Tile	Library/Media Center	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2'x4' with Pinholes Suspended Ceiling Tile	Handicapped Bathroom, Book Room, Music Room 15A	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2'x4' Pinholes and Fissures Suspended Ceiling Tile	Cafeteria, Handicapped Bathroom, Rooms 10 and 20A, 23B, and 23-34 Computer Room, Gym Office	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2'x4' Deep Holes and Fissures Suspended Ceiling Tile	Rooms 1-9, 11-13, 12A, 14A, 16-22, and 23A, Main Office Suite, Nurse's Office, PTO Room, Copy Room, Conference Room, Music 15A, Art 15B, Staff 15C, Storage Rooms in Rooms 2 and 3, Storage by Room 19, Men's Bathroom by Room 19, Bathroom by Room 21, Electrical Closet by Room 9, Speech 1 and 2	G	G	No	NA	Material description updated Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Kiln Insulation	Art Room 15B	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Plaster Ceiling	Boiler Room, Garage	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Swirl Textured Ceiling Coating	Garage	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Vibration Isolation Cloth	Gymnasium (four locations) and Gym Storage	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Sink Undercoating	Classrooms 1, 2, 14A, 23A, 27, 28, 29, 30, 31, 33, 34, Media Center Office, Art Room 15B, Music Room 15A, Copy Room Opposite Room 13, Special Education/Health Room ("PTO") adjacent 15A	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Black Sink Undercoating	Classrooms 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15C, 16, 17, 18, 19, 20, 21, and 22, Copy Room, And Main Office Work Room	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Blackboards & Associated Adhesive	Corridors, Classrooms, Offices, Library, Main Office, Principal's Office, Teacher's Room, And Storage Rooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Tack Boards & Associated Adhesive	Corridors, Classrooms, Offices, Main Office, Principal's Office, Teacher's Room, Storage Rooms, And Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gypsum Board & Associated Joint/Taping Compound	Corridors, Classrooms (Except 17 & 18), Offices, Storage Rooms, Toilet Rooms, Library, Main Office, Principal's Office, Teacher's Room, Storage Rooms, Kitchen, Boiler Room (Ceiling Only), and Cafeteria	D	D	Yes	~9 SF	<3 SF damaged in Speech 1; <1 SF damaged in Music 15A; <1 SF in Closet for Office off Library/Media Center; <u>October 2020:</u> 4 SF Damaged wall edges in Cafeteria Storage Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Ductwork Joint Sealant and/or Paper	Corridors, Classrooms, Offices, Storage Rooms, Toilet Rooms, Library, Main Office, Principal's Office, Teacher's Room, Storage Rooms, Kitchen, and Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Interior Window Glazing Compounds	Classrooms 1 – 22 (exterior window systems)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Interior Window Glazing Compounds	Classrooms 27 – 34 (exterior window systems)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Interior Column Caulking Compounds	Classrooms, Offices, Boiler Room, Garage	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Interior Window Sills	Classrooms, Offices, Storage Rooms, Toilet Rooms, Library, Principal's Office, Teacher's Room, Kitchen, and Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Dark Brown 4" Cove Base and Associated Adhesive	Rooms 1, 2, 13, and 14	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray 4" Cove Base and Associated Adhesive	Corridor from Stage to Music Room, PTO Room, Psychologist Office 7A, Rooms 8A, 14A, Art 15B, 23B, Library/Media Center, Copy Room, Speech 1 and 2, Server Room, Custodial Office, Observation Room, Quiet Room by Mail Room, and Conference Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan 4" Cove Base and Associated Adhesive	Room 14 Bathroom	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Green 4" Cove Base and Associated Adhesive	Rooms 2 and 10	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Copper 4" Cove Base and Associated Adhesive	Corridor From Gym to Room 34	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue 6" Cove Base and Associated Adhesive	Music Room 15A, Library/Media Center Office	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Cementitious Paneling at Exterior Overhangs	Classrooms 4, 9-10, 16-20, 21-26, Teacher's Room 10, Kindergarten 1 – Kindergarten 3, Custodian Room	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Green Ceramic Wall Tile, Associated Grout and Adhesive	Bathrooms for Classrooms 7 and 9	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Ceramic Wall Tile, Associated Grout and Adhesive	Bathrooms – Classrooms 1, 3, 5, 10, 11, 13, 14, and Custodial Closets	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red Ceramic Wall Tile, Associated Grout and Adhesive	Bathrooms for Classrooms 2, 6, and 12	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue Ceramic Wall Tile, Associated Grout and Adhesive	Bathrooms – Classrooms 4 & 8, Nurse's Bathroom, Handicapped Bathroom, Bathroom by Room 4	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White with Yellow/Blue/Green/Rose Ceramic Floor Tile, Associated Grout and Adhesive	Bathrooms for Classrooms 2, 4, 6- 9, and 12	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White With Blue/Green Ceramic Floor Tile, Associated Grout and Adhesive	Nurse's Bathroom, Men's Bathroom by Room 19	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Ceramic Floor Tile, Associated Grout and Adhesive	Bathrooms for Classrooms 3, 5, 10, 11, and 13, Kitchen Bathroom, Slop Sink in Custodial Closet by Speech 1, Staff Bathroom by Custodial Closet, Bathrooms by Room 16, Bathrooms by Gym	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White with Tan, Rose, and Brown Ceramic Floor Tile, Associated Grout and Adhesive	Women's Bathroom by Room 14, Bathroom by Room 21	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown 6" Quarry Tile, Associated Grout and Adhesive	Kitchen	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light-Blue 12" x 12" Floor Tile & Associated Adhesive	Corridors, Rooms 1-3, 5 and adjacent Storage, 10-13, Music 15A, Art 15B, 16, 20, 22, and 23B, Kitchen Storage, Main Office Suite, Custodial Storage by Speech 1, Room 2 and Gym, Quiet Room by Mail Room, Book Room, Observation Room, Copy Room, Computer Room and adjacent Mechanical Room, Server Room, Gym Storage, Gym Office	D	D	Yes	<15 SF	14 SF Tile breaking apart in Music Room 15A <u>October 2020:</u> <1 SF broken tile with exposed mastic in corridor at exterior door by Art 15B Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue with Blue and White 12"x12" Floor Tile and Associated Adhesive	Library/Media Center Office	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue Mottled 12" x 12" Floor Tile & Associated Adhesive	Corridors, Rooms 4, 8, 8A, 9, 12A, Music 15A, and 27-34	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan 12" x 12" Floor Tile & Associated Adhesive	Staff Room 15C , Classrooms 23- 26, Room 14 Bathroom, Library/Media Center	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Green 9" x 9" Floor Tile & Associated Mastic	Main Office and Main Office Work Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan 9" x 9" Floor Tile & Associated Mastic	Classrooms 5, 6, 18, Guidance Office 20A (under carpet), 21, and 22, Storage by Room 19	G	G	No	NA	Maintain under O & M Plan.



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown 9" x 9" Floor Tile & Associated Mastic	Classrooms 9 and 10, Closet in Classroom 2, Electrical Closet at Room 9, Storage at Rooms 1 and 3, and Custodial Closet	G	G	Yes	NA	Damaged floor tile in custodial closet repaired. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Bright Green and Dull Green with White Specs Patterned 9" x 9" Floor Tile & Associated Mastic	Copy Room/Mail Room at Principal's Office	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Green/Gray 9" x 9" Floor Tile & Associated Mastic	Copy Room/Mail Room at Principal's Office	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White with Black Streaks 9" x 9" Floor Tile & Associated Mastic	Copy Room/Mail Room at Principal's Office and Room 18	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue 9" x 9" Floor Tile & Associated Mastic	Classroom 4	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Yellow Carpet Glue	Classrooms 1-5, SPED Room 14A, Conference Room, Main Office, Speech 1 and 2, Psychologist Office 7A, Guidance Office 20A, 23A, PTO Room	IA	ΙΑ	NA	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Carpet Square Adhesive	Library/Media Center	NA	G	NA	NA	Newly identified material Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Adhesive for Black Rubber Flooring	Gymnasium	IA	IA	NA	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



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

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet

Surveillance conducted by:	Ben Silverman	Ben Ste
	(print name)	(signature)

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

Date: _____



Section 3

Lillis Administration Building

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)

Lillis Administration Building

New Milford, Connecticut

October 2020





Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill 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, minor 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 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 3-year re-inspection with the exception of newly observed cracking of 12" floor tiles in Room 17 and loose 9" floor tiles in the 2nd Floor Server Room.

If renovation or demolition activities are scheduled that will impact identified or suspect (assumed) ACBM, the ACBM or assumed ACBM must be removed by a CTDPH-licensed Asbestos Abatement



Contractor, or sampled to determine asbestos content prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

Eduardo Miguel Marques // Senior Environmental Analyst

Jared D. Smith, CSP

Jared D. Smith, CSP Senior Project Manager



6-Month Periodic Surveillance Form

Local Education Agency	(LEA):	New Milford Public Schools
	().	

Lillis Administration Building, 50 East Street, New Milford, CT 06776

Date of Surveillance:

Facility Address:

October 1, 2020

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Aircell Pipe Insulation and Associated Pipe Fitting Cement	Vertical Wall Pipe Chases and Bathrooms, Room 3 Closet	D	D	No	5 SF	Material in Room 3 Closet is damaged. Material is not accessible in pipe chases. Maintain under O & M Plan.
Interior Boiler Components	Boiler Room	IA	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Duct Insulation Wrap	Bathrooms and Second Floor Offices/Rooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Silver Wall Paint	Basement	D	D	No	150 SF	Maintain under O & M Plan.
White Foundation Wall Skim Coat/Paint	Basement	D	D	No	150 SF	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red Fire Caulking Compounds	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

ACRM Damage Penart



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Fire Door Insulation	Fire Doors Throughout the Building	ΙΑ	ΙΑ	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM.
Glue Associated with Wood Paneling	1 st Floor Town Offices: Rooms 4 (Special Education Office), 5 (Financial Services Office), 6 (Asst. Superintendent's Office), 7 (Personnel/HR File Room), 8 (Board Room), 9 (Superintendent's Office), 10 (Payroll/Accounting Office)	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Glue Daubs Associated with 1'x1' Ceiling Tile	Rooms 3 and 4, Basement Bathrooms, Former Basement Bathrooms/Shower Rooms, Basement Storage Room by Gymnasium	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Vibration Isolation Cloth	Attic	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red Ceramic Floor Tile and Associated Gray Grout and Adhesive	Bathrooms and Showers	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Ceramic Wall Tile and Associated Gray Grout and Adhesive	Bathrooms and Showers	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Sink Undercoating	2 nd Floor Rooms 5 (Financial Services Office), 3 rd floor Rooms 14, 12, 16, 18	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM.
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.
Red Terracotta Block and Associated Gray Grout	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan Glazed Block Walls and Associated Gray Grout	2 nd and 3 rd Floor Corridors and Stairwells	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blackboards, Tack Boards, Green Boards and Associated Adhesives	Throughout Building	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Particle Board Paneling	Lower Level Storage Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gypsum Board and Associated Joint/Taping Compound	First and Second Floor Partition Walls	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Interior Window Caulking Compounds	2 nd and 3 rd Floor Replacement Windows	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Interior Window Glazing Compounds	Basement Windows	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown 4" Cove Base and Associated Tan Glue	Room 2 (meeting room 2) 2 nd Floor Ladies Bathroom	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White 4" Cove Base and Associated Tan Glue	Gymnasium Shower Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red 4" Cove Base and Associated Brown Glue	Room 4 (Special Education Office)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Yellow Carpet Glue	 2nd floor Rooms 5 (Financial Services Office), 8 (Board Room), 9 (Superintendent's Office), 10 (Payroll/Accounting Office), 3rd Floor Rooms 13 and 17 	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan with Brown Streak 12" x 12" Floor Tile and Associated Yellow Adhesive	3 rd Floor Room 11, 12, 14 and 17	D	D	Yes	20 SF	10 SF Chunks missing, cracked in Room 12 <u>Identified October 2020:</u> 10 SF cracking tiles in Room 17

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Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White with Tan Specks 12" x 12" Floor Tile and Associated Yellow Adhesive	2 nd floor Room 1 (Technology Office) Lunch Room Bathroom Vestibule, 3 rd floor Room 18	D	D	No	8 SF	Tiles cracking, seams lifting in Room 18 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray 12" x 12" Floor Tile and Associated Yellow Adhesive/Black Mastic	Rooms 5 (Financial Services Office; Carpet over 9" Floor Tiles), 6 (Asst. Superintendent's Office, Carpet over 9" Floor Tiles), 10 (Payroll/Accounting Office), Lunch Room	G	G	No	NA	Material is not accessible in areas under carpet. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue 12" x 12" Floor Tile and Associated Yellow Adhesive	Meeting Room 2	D	D	No	NA	 (2) Tiles damaged Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Bright-Blue 12" x 12" Floor Tile and Associated Yellow Adhesive	2 nd Floor Rooms 2 (meeting room 2) and 4 (Special Education office; partial carpet)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black 9" x 9" Floor Tile and Associated Black Mastic	2 nd and 3 rd Floor Corridors at Former Lockers	G	G	No	NA	<1 SF chipped at 3 rd floor Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray 9" x 9" Floor Tile and Associated Black Mastic	Throughout Former Classrooms and Offices (Located under Carpet, 12" x 12" Floor Tile, or Plywood in Some Locations), 2 nd Floor Server Room, Room 5 Closet (Fiscal Services)	G	D	Yes	<2 SF	<u>Material is not accessible in</u> <u>areas under carpet. October</u> <u>2020:</u> (2) Tiles loose in 2 nd Floor Server Room. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue 9" x 9" Floor Tile	Throughout Former Classrooms and Offices (Located under Carpet, 12" x 12" Floor Tile, or Plywood in Some Locations)	IA	IA	No	NA	Maintain under O & M Plan.
Brown 9" x 9" Floor Tile	Throughout Former Classrooms and Offices, Basement Bathrooms/Shower Rooms (Located under Carpet, 12" x 12" Floor Tile, or Plywood in Some Locations)	D	D	No	30 SF	<u>Material is not accessible in</u> <u>areas under carpet.</u> Damaged in basement bathrooms/shower rooms. Maintain under O & M Plan.
Green 9" x 9" Floor Tile and Associated Yellow Adhesive/Black Mastic	2 nd Floor Copy Room (under Carpet)	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Vapor Barrier/Tar Under Wood Floor	2 nd Floor Room 8 (Board Room), 3 rd Floor Rooms 15 and 16, Gymnasium, and Lower Level Storage	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown Terrazzo Flooring	2 nd and 3 rd Floor Corridors and Room 9 (Superintendent's Office)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown and Gray Vinyl Flooring and Associated Adhesive	Storage Rooms off Copy Room (2 Rooms)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Countertop and Associated Adhesive	3 rd Floor Room 16	G	G	No	NA	Not Regulated by AHERA; for Informational Purposes Only. Material must be Managed/Disposed of as ACM.
Tan Mottled 12" x 12" Floor Tile and Associated Adhesive	Room 9 Closet (Superintendent's Office)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet

Surveillance conducted by:

Ben Silverman (print name)

Ben Sila

(signature)

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

Date:



Section 4

Northville Elementary School

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

October 2020




Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances of previously identified asbestos-containing building materials (ACBM) at 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for 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. Location information for gray interior window glazing was updated and 12" tile was observed after carpet was removed in the Time Out room by the Media Center. 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 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 3-year reinspection.

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

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

A And I Elmhr

Eduardo Miguel Marques // Senior Environmental Analyst

Jared D. Smith, CS Senior Project Manager



6-Month Periodic Surveillance Form

Local Education Agency (LEA): <u>New Milford Public Schools</u>

Northville Elementary School, 22 Hipp Road, New Milford, CT 06776

Date of Surveillance:

Facility Address:

October 1, 2020

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Insulation and Associated Pipe Fitting Insulation	Within Walls and Pipe Chases, Boiler Room	G	G	No	NA	Material is no accessible in pipe chases. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Red Fire Caulking Compounds	In Boiler Room on Boiler and on Duct at Water Heater	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Textured Ceiling Paint	Front Entrance Corridor and Exterior Door Overhangs 1, 5, 6, 7, 15, 16, and 17	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Interior Window Caulking	Throughout Exterior Window Systems	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Caulk on Brick	Vestibule between Rooms 11 – 12 and 13 – 15	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

ACRA Damara Banart



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Interior Window Glazing Compound (Painted Brown)	Interior Window and Door Systems at Library Suite and Classrooms, Display Cases in Hallway, Door/Window Systems at Main Office Suite, Staff Room, Social Worker's, Speech, Nurse's, and Gym Offices	G	G	No	NA	Additional locations identified October 2020. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black 4" Angle Cove Base and Associated Adhesive	Gymnasium	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown/Orange 4" Cove Base and Associated Adhesive	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	No	NA	2 LF of cove base missing in Room 3 Coat Rack Area. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Fire Door Insulation	Throughout Building, Potentially in Fire Door Cores	G	G	No	NA	Exposed at Custodian's Office door. Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance
Gypsum Board and Associated Joint/Taping Compound	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	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Blackboards and Associated Adhesive	Throughout Building – Corridors, Classrooms, Offices, Toilet Rooms, Library, Main Office, Principal's Office, Teacher's Room, Kitchen, And Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tack Boards and Associated Adhesive	Throughout Building – Corridors, Classrooms, Offices, Toilet Rooms, Library, Main Office, Principal's Office, Teacher's Room, Kitchen, and Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Adhesive Associated With Mirrors	Bathrooms	ΙΑ	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
1" Multi-Tan Ceramic Floor Tile and Associated Gray Grout and Adhesive	Staff Bathrooms by Break Room and Main Office, Boy's and Girl's Bathrooms by Gym, Girl's Bathroom by Room 27, Nurse's Bathroom, Women's Bathroom by Cafeteria, Bathrooms in Classrooms 1-17 and 19	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
1" Multi-Blue Ceramic Floor Tile and Associated Gray Grout and Adhesive	Boy's Bathroom by Room 28 and Men's Bathroom by Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue 12" x 12" Floor Tile and Associated Adhesive	I.P.P. Room by Room 27	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Tan Mottled 12" x 12" Floor Tile and Associated Adhesive	Time Out Room by Media Center (ELL Room on drawing)	G	G	No	NA	Material newly identified October 2020. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
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	ΙΑ	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
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	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Orange 4" x 4" Quarry Tile and Associated Grout and Adhesive	Kitchen	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Stage Light Electrical Wiring	Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Sink Undercoating	Throughout Classrooms, Teacher's Room, and Nurse's Room	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Sink Undercoating	Main Office Copy/Staff Room	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance
White Sink Undercoating	Nurse's Room	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance
Vapor Barrier/Tar Under Wood Flooring	Gymnasium, Stage in Cafeteria	IA	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet Conditions:

Surveillance conducted by:

Ben Silverman (print name)

Ben Sila-(signature)

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



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

October 2020



56 Quarry Road Trumbull, CT 06611



Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances of previously identified asbestos-containing building materials (ACBM) at 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for 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. Breeching cement was newly observed in the boiler room and flooring was identified in additional locations. 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 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 3-year reinspection.

If renovation or demolition activities are scheduled that will impact identified or suspect (assumed) ACBM, the ACBM or assumed ACBM must be removed by a CTDPH-licensed Asbestos Abatement



Contractor, or sampled to determine asbestos content prior to disturbance. This is a CTDPH Standards for Asbestos Abatement requirement, as well as an EPA NESHAP requirement.

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

Eduardo Miguel Marques // Senior Environmental Analyst

Jared D. Smith, CSP

Jared D. Smith, CSP 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 06776
Date of Surveillance:	<u>October 1, 2020</u>

ACBM Damage 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 Tack Boards – (material enclosed within sheetrock walls)	Classrooms and Corridors	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance			
Adhesive Associated with Blackboards & Tack Boards	Classrooms	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance			
White Fire Door Insulation	Throughout Building	ΙΑ	IA	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance			
White Pipe Insulation	Tunnels and Wall Cavities	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance			
White Mudded Pipe Fitting Cement	Boiler Room (2 fittings per boiler)	D	D	No	1 SF	Damaged fitting at boiler Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance			

ACBM Damage Report



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White Breeching Cement under Canvas	Boiler Room	NA	D	NA	1 SF	Material newly identified October 2020. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Roping Associated with Old Water Tank Exhaust	Boiler Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Cloth Wrap on Ducts	Boiler Room, Throughout Building Within Walls and Plenum Space	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Duct Insulation Glue	Boiler Room, Throughout Building Within Walls and Plenum Space	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Duct Sealant	Throughout Building Within Walls and Plenum Space	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White 12" x 12" Floor Tiles (Multicolor Pattern) and Associated Adhesive	Classrooms and Corridors	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Blue 12" x 12" Floor Tiles (Multicolor Pattern) and Associated Adhesive	Classrooms and Corridors, Planetarium	G	G	No	NA	Identified in Planetarium October 2020 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Multicolor Pattern 12" x 12" Floor Tiles (Blue-Yellow- Red-Green- Black) and Associated Adhesive	Classrooms and Corridors	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White with Blue Specks 12" x 12" Floor Tiles and Associated Adhesive	Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan with Tan and Black/Dark Brown Streaks 12" x 12" Floor Tiles & Associated Adhesive	Ramp near Loading Dock at Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue 12" x 12" Floor Tile and Associated Adhesive	Rooms 160 A, B, C, and D	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Off-White Pebbled Sheet Flooring and Associated Adhesive	Prep Room 185, Growing Room 186	G	G	No	NA	Identified in Prep Room 185 October 2020 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Yellow Carpet Glue	Rooms 136,159, 161,163, 163A, 173, 205, 205A, 205C, 205D, 206, 206A, Media Center, and Main Offices	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black 4" Cove Base and Associated Adhesive	Rooms 160 A, B, C, and D	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black Paper/Mastic	Gymnasium underneath Hardwood Floor	ΙΑ	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue Epoxy Floor Coating	Kitchen, Custodial Closet 101A	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Epoxy Floor Coating	Boy's Bathrooms 115, 170, and 238; Girl's Bathrooms 114, 166, and 236	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Ceramic Floor Tiles and Associated Grout and Adhesive	Bathrooms and Custodial Closets	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Adhesive Associated with Gray Rubber Stair treads	Stairwells, Interior Corridor Stair at Elevator	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray Ceramic Cove Base and Associated Grout and Adhesive	Bathrooms and Custodial Rooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan Canvas Wall Covering and Associated Adhesive	Rooms 136, 136A, 206, 206A, and Media Center	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Gypsum Board & Joint/Taping Compound	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Plaster Wall	Boiler Room & Records	D	D	No	20 SF	Material damaged Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Textured 2' x 2' Suspended Ceiling Tiles	Cafeteria, Front and Back Lobbies, Gymnasium, Nurse's Office, Nurse's Hallway, Main Office Suite, Music Classrooms 107 and 108	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Pinholes 2' x 2' Suspended Ceiling Tiles	Staff 127, 131A, 136, 136A, 160, 160A, 160C, 160D, 163, 163A, Hallways, Bathrooms, Media Center	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Pinholes 2' x 4' Suspended Ceiling Tiles	Classrooms, Hallways, Bathrooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gypsum 2' x 2' and 2' x 4' Suspended Ceiling Tiles	Kitchen, Serving 101, Office 101C, Bathroom 101D, Storage 101 H, Growing Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
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 Disturbance
Grey Sink Undercoating	Art Rooms 194, 195 & 196 (double sinks); Rooms 140, 173 & 208 (single sinks)	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance
Red Fire Stop Caulk	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tan Backsplash Glue Daubs	Grade 3 Classrooms (Formerly Science Rooms)	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Interior Column Caulking	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Floor Leveling Material	Throughout Building	ΙΑ	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
White with Yellow, Brown, and Black Ceramic Wall Tile and Associated Gray Grout	Kitchen	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM: recommend sampling
and Adhesive						ACBM; recommend sampling prior to disturbance
Stage Curtain	Stage	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior Disturbance

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet

Surveillance conducted by: Ben Silverman (print name)

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

October 2020



56 Quarry Road Trumbull, CT 06611



Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by New Milford Public Schools (the "Client") to conduct six-month periodic surveillances of previously identified asbestos-containing building materials (ACBM) at 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 October 1, 2020, Ben Silverman of Fuss & O'Neill performed the periodic surveillance. Mr. Silverman 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 Fuss & O'Neill by the Client.

Scope of Work

Periodic surveillance involves the visual reassessment of any ACBM or assumed ACBM in the AMP for 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, minor changes in the condition of the ACBM identified in the AMP were observed. Damaged cementitious paneling within fume hoods was observed as well as additional damage to floor tile and cove base materials. Inventory of existing of ACBM was updated to reflect additional locations. Carpet was removed in several locations.

The following materials were newly identified during this surveillance and added to the list:

- Brown Mottled 12" x 12" Floor Tile and Associated Adhesive
- Off-White Mottled 12" x 12" Floor Tile and Associated Adhesive

The Nurse's Office was relocated from Room 197 to Room 110. Room 197 is now used for in-school suspensions. 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 majority of the previously identified ACBM were observed to be in similar condition to the most recent 3-year re-inspection with the exception of a damaged cementitious panel lining within fume hoods and additional damage to floor tile and cove base.

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

Report prepared by Senior Environmental Technician Ben Silverman.

Reviewed by:

Eduardo Miguel Marques // Senior Environmental Analyst

Jared D. Smith, CSP Senior Project Manager



6-Month Periodic Surveillance Form

Local Education Ag	gency (LEA):	New Milford Pub	lic Schools

Schaghticoke Middle School, 23 Hipp Road, New Milford, CT 06776

Date of Surveillance:

Facility Address:

October 1, 2020

			lage kepoli			
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, behind Copy Room), and Corridor by Media Center	G	G	No	NA	Material was not observed in Boiler Room (Material may exist within plastic fitting covers) Maintain under O & M Plan
12" x 12" Older Tan Floor Tile & Associated Mastic	Men's Faculty Bathroom by 106, Rooms 107, 109, Band Room 112/114, Unisex Bathroom by 114, 117, Staff Lounge 122, 188, 189, 192, Custodial Closet by 192, Custodial Office, Cafeteria Storage Room, Gymnasium 123/125, Room 197, 2 nd Floor Custodial Closet	D	D	No	12 SF	Approximately 6 LF of tile broken and loose at threshold of two doorways to Gymnasium Storage Room. Observed pieces of broken tile along wall and underneath gymnasium equipment. New Locations identified October 2020. Maintain under O & M Plan
Pump Insulation	Air Handler Room 15 & 16 (behind Room 201)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

ACBM Damage Report



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Window Sills	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Tack Board/Blackboard Adhesives	Throughout Building	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Vapor Barriers/Tar Paper Located below Wood Flooring	Gymnasium and Multi-Purpose Room	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gypsum Board & Joint/Taping Compound	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Gray 4" Cove Base and Associated Adhesive	Main Office Suite, Library Suite, AV Room, Copy Rooms, Classrooms, Offices	D	D	Yes	101 LF	Cove base missing with exposed adhesive: (14) LF in Room 100, (11) LF in Room 104, (10) LF in Room 102, (12) LF in Room 100, (3) LF in Room 106, (12) LF in Gymnasium, (7) LF in Media AV Room, (7) LF in Room 150, (3) LF in Room 206, (9) LF in Room 211, (3) LF in Room 225, (2) LF in Room 227, (1) LF in Room 251 . Rooms 224 & 226 – missing cove base under counters; adhesive exposed (7 LF) Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Dark Brown 4" Cove Base and Associated Adhesive	Rooms 107-110, 110A, Band Room 112/114, 123/125, 152- 155, 192 (at cabinet), Closet by 192, Room 197, Girl's and Boy's PE Offices, Uniform Storage, Special Ed. and Faculty Men's Bathrooms by Main Office	D	D	No	6 LF 10 SF	Cove base missing with exposed adhesive: (6) LF in Room 123 Band Room 112/114 – damaged/missing cove base on risers; adhesive exposed (10 SF) Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Dark Blue 4" Cove Base and Associated Adhesive	Room 204A	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Teal 4" Cove Base and Associated Adhesive	Custodial Closet by Room 109	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown 4" Cove Base and Associated Adhesive	2 nd Floor Custodial Closet, Custodial Room by 207, 2 nd Floor Men's and Women's Bathrooms	G	D	Yes	16 LF	 (16) LF missing, exposed adhesive in Men's Bathroom by Room 206 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Black 4" Cove Base and Associated Adhesive	Faculty Women's Bathroom by Main Office, Room 181	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Bronze 4" Cove Base and Associated Adhesive	1 st and 2 nd Floor 1980's Addition Hallways	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Interior Boiler Components	Boiler Room	ΙΑ	ΙΑ	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Blue 12" x 12" Floor Tile & Associated Adhesive	2 nd Floor Copy Room, Main Office Suite, Rooms 100, 102- 105, 110, 110A, 141, 143 – 155, 175, 176, 177, 196, 198, 201-203, 204 A-B , 204 – 208, 209 A-B, 211 – 213, 217 – 232, Men's Restroom opposite 205	D	D	Yes	16 LF 3 SF	 (16) LF Cracked in Room 105 October 2020: New locations added and (3) SF damage identified in Room 204A Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Bright Blue 12" x 12" Floor Tile & Associated Adhesive	Room 108	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue 12" x 12" Floor Tile & Associated Adhesive	School Counselor's Office and Break Room in Main Office Suite, Rooms 100, 116, 118, 142, 216, 241, 244, 247, 250, 1 st Floor Corridor, Media & Copy Room, Boys' Restroom by 208, Women's Restroom by 208, Stage	D	D	No	10 LF <1 SF	 (10) LF cracked in 1st Floor Corridor by Room 149 (<1) SF damaged in Room 250 New locations identified October 2020 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Light Blue/Green 12" x 12" Floor Tile & Associated Mastic	Rooms 214, 242, 230, 243, 246, 249, Cafeteria, Kitchen, Stairwells, 2 nd Floor Corridor, Custodial Closet by 109, Music 114 Practice Room, Media AV Room	D	D	No	3 SF	Damaged in Kitchen, missing tile, exposed mastic. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Pink 12" x 12" Floor Tile & Associated Adhesive	Rooms 215, 245, 248, 251	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Light Blue Mottled 12" x 12" Floor Tile and Associated Adhesive	1st Floor 1980's Addition Hallway (Science Wing)	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Brown Mottled 12" x 12" Floor Tile and Associated Adhesive	Rooms 209 and 210	NA	G	NA	NA	Newly identified October 2020 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Off-White Mottled 12" x 12" Floor Tile and Associated Adhesive	Main Entry Vestibules adjacent to Main Office	NA	G	NA	NA	Newly identified October 2020 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Carpet Adhesive	Hallway at Main Entries, Main Office, Main Office Suite, Rooms 101, 106, 120, 174, 179, 181, 183, 185, 194, 203 , 204 (in closet only), 204A-B , Media Center & Media Computer Room	IA	IA	No	NA	New locations added and material removed from Rooms 203, 204A-B (October 2020) Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Adhesive Associated with Rubber Flooring	Multi-Purpose Room	IA	IA	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Blue Ceramic Tile & Associated Grout & Thin Set	Boys' Restroom by 241, Girls' Restroom by 243	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
1" Yellow Ceramic Floor Tile & Associated Grout & Thin Set	Boys' Restroom by 205, Girls' Restroom by Room 207, Boys' Locker Room, Girls' Locker Room, Boys' Restroom by 108, Girls' Restroom by 110A, Boys' Restroom by 114, Girls' Restroom by 195, Room 197 Restroom	D	D	No	<1 SF	Damaged/missing tiles in Boy's Locker Room. Newly identified in Room 197 Restroom (October 2020) Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2' x 4' Pinholes and Fissures Suspended Ceiling Tiles	Classrooms, Offices, Hallways, Main Office Suite, Mechanical Rooms, Computer Lab, Band Room, Storage Rooms, Staff Lounge, Custodial Office, Copy Rooms	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2' x 4' Deep Pinholes Suspended Ceiling Tile	Mechanical Room by Room 207	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2' x 4' Flat Textured Suspended Ceiling Tile	Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
2' x 4' Gypsum Suspended Ceiling Tile	1 st Floor Hallways by Music Room, Main Office, and from 141-155, 2 nd Floor Science Wing Hallway, Multi-Purpose Room, Bathrooms by 143, Kitchen, Room 185, Room 197, Room 242 and Adjacent Storage	G	G	No	NA	New locations identified October 2020. Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
2' x 2' Pinholes and Fissures Suspended Ceiling Tile	Room 113A, Library, Library Storage Rooms, Library Offices, AV Room	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Gray Sink Undercoating	Rooms 101, 142, 181, 207, 212- 217	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Black Sink Undercoating	Nurse's Office 110, Main Office Kitchenette, Room 197	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Black Composite Laboratory Countertops	Rooms 214, 215, 216, 244-249	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Black Composite Laboratory Desktops	Rooms 210, 214, 215 & 216	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance
Black Composite Laboratory Test Tube Rack	Rooms 215 and 216	G	G	No	NA	Not Required by AHERA; for informational purposes only Material must be Managed and Disposed of as ACM Prior to Disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Cementitious Fume Hoods	Rooms 246, 248, 249, 250, and 251	G	D	Yes	3 SF	Backing broken in Room 249 Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
Interior & Exterior Cementitious Paneling (under windows)	Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Interior Window Glazing Compounds	Rooms 154, 208 – 211, 212 – 217, 224–231, 241 – 251, Cafeteria	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance
White Interior Column Caulking Compounds	Throughout Building	G	G	No	NA	Maintain under O & M Plan. Material assumed to be ACBM; recommend sampling prior to disturbance

Conditions: D = Damaged; G = Good; IA = Inaccessible; NA = Not Applicable; SF = Square Feet; LF = Linear Feet

Surveillance conducted by:

Ben Silverman (print name)

Ben Sela

(signature)

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

Date:



Appendix A

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

Dear BENJAMIN L SILVERMAN,

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

1

Sincerely,

Der She

DEIDRE S. GIFFORD, MD, MPH, ACTING COMMISSIONER DEPARTMENT OF PUBLIC HEALTH

CURRENT THROUGH 08/31/21 ASBESTOS CONSULTANT-INSP/MGMT PLANNER STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH BENJAMIN L SILVERMAN CERTEICATE NO CUE 000349 ACTING COM Derion EMPLOYER'S COPY PROFESSION NAME VALIDATION NO 03-844439 BUTATUR

INSTRUCTIONS:

1

. Detach and sign each of the cards on this form J. Display the large card in a prominent place in your office or place of business.

. The wallet card is for you to carry on your person. If you do not wish to carry the wallet and, place it in a secure place. . The employer's copy is for persons who must demonstrate current licensure/certification

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT

STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH THE INDIVIDUAL NAMED BELOW IS CERTIFIED

BY THIS DEPARTMENT AS A

ASBESTOS CONSULTANT-INSP/MGMT PLANNER

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 your personnel file.

CURRENT THROUGH

BENJAMIN L SILVERMAN

08/31/21 validation No. 03-844439

NGNATURE

CERTIFICATE NO. 000349

Certificate * of Training	Awarded to BEN SILVERMAN	For successful completion of an 8 Hour, 1 Day Asbestos Inspector & Management Planner Annual Refresher Training JANUARY 22, 2020	1204 North Road, Groton, CT 06340 (800) 247-7746 Certificate Number: IMPR27986 Exam Grade: 97 Certificate Number: IMPR27986 Exam Grade: 97 Exam Date: 01/22/2020 Christopher J. Eident, CIH, CSP, RS George Williamson, Laming Director	



Appendix B

Floor Plans












Page 6







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2. Lake attendance before leaving your room and at assembly point.

4. Your assembly point is: FRONT LAWN AWAY FROM BUILDING.







FUSS & O'NEILL Project No Prepared By Checked By Date Date 20071230.B50 LILLIS Admin Cross-section Sheet No of N 312 FL (Rms 11-18) 2nd FL (Rms 5-10 Rms/+2, Entrance ENTRANCE 1st FL (Gymlevel) Basement (Boiler Rm, Bathrooms/SHowers)











SNIS 2nd FL.









/









SCHAGHTICOKE MIDDLE SCHOOL - SECOND FLOOR PLAN _ E Y A C U A T I O N _ M A P