# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Fairfield Public Schools**

**Fairfield, Connecticut** 

May 2024



59 Elm Street - Suite 500 New Haven, CT 06510



May 13, 2024

Mr. Angelus Papageorge Executive Director of Operations Fairfield Public Schools 501 Kings Highway East, Suite 210 Fairfield, CT 06825

Re: Six-Month AHERA Asbestos Periodic Surveillance

Inspection Dates: April 15-19, 2024
Fairfield Public Schools, Fairfield, CT
Fuss & O'Neill Project No.20190061.A50

Dear Mr. Papageorge:

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 schools of Fairfield Public Schools in Fairfield, Connecticut.

- 1. Timothy Dwight Elementary School
- 2. Holland Hill Elementary School
- 3. Jennings Elementary School
- 4. Mill Hill Elementary School
- 5. North Stratfield Elementary School
- 6. Osborn Hill Elementary School
- 7. Riverfield Elementary School

- 8. Roger Sherman Elementary School
- 9. Stratfield Elementary School
- 10. Fairfield Woods Middle School
- 11. Tomlinson Middle School
- 12. Fairfield Ludlowe High School
- 13. Fairfield Warde High School
- 14. Water Fitzgerald Campus

Burr Elementary School, McKinley Elementary School, and Roger Ludlowe Middle School are not included in the surveillance as they have Architect's Letters on file noting no known asbestos-containing building materials (ACBM) were specified during the construction of these buildings.

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 AMP(s) are stored.

If you have any questions regarding this report, please do not hesitate to contact me at (860) 783-4751. Thank you for this opportunity to have served your environmental needs.

Sincerely,

Eduardo Miguel Marques Senior Environmental Analyst



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### **Section 1**

Timothy Dwight Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Timothy Dwight Elementary School**

1600 Redding Road Fairfield, Connecticut

May 2024



59 Elm Street - Suite 500 New Haven, CT 06510



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Timothy Dwight Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 16, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Timothy Dwight 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. One brown with white 9" x 9" floor tile is cracked at the door of Room 8. 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. No suspect ACBM were previously identified in these areas, as they do not exist at Timothy Dwight Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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. One floor tile was observed cracked at Room 8 adjacent to the door.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by:

Eduardo Miguel Marques Senior Environmental Analyst Kathleen C. Pane

Associate | Department Manager



### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Timothy Dwight Elementary School, 1600 Redding Road, Fairfield, CT

Date of Surveillance: April 16, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Duct Breeching Insulation	Boiler Room	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Pipe Fitting Insulation	Boiler Room, Garage, Yard Storage Room, Gym, Gym Storage Rooms, Air Handling Room by Stage, Storage Closets by Library Work Room, Above Ceilings Throughout, Bathrooms, Gym Office	G	G	No	NA	Maintain Under O & M Plan
Light Fixture Wiring Insulation	All Purpose Room	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Dark Brown 9"x9" Floor Tile & associated Mastic	Storage by Room 14, Storage Room between Rooms 15 & 17, Stage Stairs Landings, Stage Storages, Book Room Storage, and Storage across Kitchen	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown with White 9" x 9" Floor Tile & associated Mastic	Rooms 1, 2, 7 – 9, 12 & 13, Gym Office, and Room 2 IT Storage	G	G/D	Yes	1 Floor Tile	One Floor Tile Cracked adjacent to the Door of Room 8. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Green 12"x12" Floor Tile, Tan 12"x12" Floor Tile (Along Perimeter) & associated Adhesive (9"x9" Floor Tile assumed to be underneath 12"x12" Tile)	All Purpose Room	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Blue 12"x12" Floor Tile & associated Adhesive (9"x9" Floor Tile assumed to be underneath 12"x12" Tile)	Upper-Level Corridors, Room 14, Reading Room, Custodial Office	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cementitious Panels (assumed to be behind Metal Panels)	Exterior Soffits	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Black Glue Daubs associated with White Board	Material assumed to be present in Classrooms 1 - 9, 11 - 21	IA	IA	No	NA	Maintain Under O & M Plan
Black Tar Compound associated with Pipe Insulation	Bathrooms (behind fixed walls)	IA	IA	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
Gray with Gray 12"x12" Floor Tile and associated Adhesive	Upper Corridor to Gym	G	G	No	NA	Location Updated Assumed ACBM. Recommend sampling prior to disturbance
Blue with Specks 12"x12" Floor Tile & associated Adhesive	Rooms 3 – 6, 10, 11, 15 – 20, Faculty Room, Room 133, Corridor by Rooms 12 & 13, Room 33, Custodial Room by Room 33, Room 26, Main Office, Corridor, Resource Room by Room 12, Storage by Room 13, and Psychologist Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Pink 12" x 12" Floor Tile & associated Adhesive	OT/PT Room, Art Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige 12" x 12" Floor Tile & associated Adhesive	Nurse's Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Media Center	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Rubber Stair Tread Adhesive	Stairs	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 6" Cove Base Molding and Adhesive	Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base Molding and Adhesive	Lower-Level Corridors, Custodial Room, Stage Storages, Media Center Office, Nurse's Office, Rooms 1-21, Psychologist Office, Math Resource, Gym, and Gym Storages	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Black Cove Base Molding and Adhesive	Hallway by Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
6" Blue Cove Base Molding and Adhesive	All Purpose Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Brown Cove Base Molding and Adhesive	Storage Across Kitchen and Media Center	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Lighting Insulations	Stage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Chalkboard Adhesive	Room 19	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Countertop/Adhesive	Room 10 and Faculty Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Sink Undercoat	Media Center Office, Nurse's Office, Rooms 1 - 9 and 11-19	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Material Must Be Managed/Disposed of as ACM Assumed ACBM. Recommend sampling prior to disturbance
Gray Sink Undercoat	Room 10 and Faculty Room	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Material Must Be Managed/Disposed of as ACM Assumed ACBM. Recommend sampling prior to disturbance
Black Sink Undercoat	Rooms 12, 13, 20, 21 and Art Room	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Material Must Be Managed/Disposed of as ACM Assumed ACBM. Recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Grout and Thin Set Associated with 2" Green Ceramic Floor Tiles	Kitchen, Kitchen Bathroom & Kitchen Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Thin Set Associated with 2" Tan/Brown Ceramic Floor Tiles	Boys and Girls Bathrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Thin Set associated with 1" Yellow and Gray Ceramic Floor Tiles	Classroom Bathrooms, Bathrooms by Gym and Custodial Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Slate Windowsill and associated Grout	Classroom and Offices Interior of Exterior Windows	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Panel Adhesive	Hallway near to Classroom 19	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions:	nditions: D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage						
Surveillance con	ducted by: _	Sandra Guzman	Streethe	_			
		(print name)	(signature)				
I, the LEA's Desi	gnated Perso	on, have read and unde	erstood the findings noted above:	Date:			



## **Section 2**

Holland Hill Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)

### **Holland Hill Elementary School**

105 Meadowcroft Road Fairfield, Connecticut

(Title 40 CFR Part 763, Subpart E)

May 2024



59 Elm Street - Suite 500 New Haven, CT 06510



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Holland Hill Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 17, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Holland Hill 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, three 12" x 12" beige floor tiles were cracked at the Room 4 Kiln Storage adjacent to the kiln. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Holland Hill Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to three cracked floor tiles in Room 4 Kiln Storage adjacent to the kiln.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by:

Eduardo Miguel Marques

Senior Environmental Analyst

Kathleen C. Pane

Associate | Department Manager



### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Holland Hill Elementary School, 105 Meadowcroft Road, Fairfield, CT

Date of Surveillance: April 17, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 9" Floor Tile and associated Mastic	Material may exist underneath 12"x12" floor tile and/or carpeting in Classrooms 15, 17, 19, 20, Storage Rooms S1, S3, S4, C1, K27, CS7, Health, Custodian, Speech, and Special Ed Offices	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Pipe Insulation and Pipe Fitting Insulation	Above and Under Stage, Gym (material assumed to be present above ceiling)	IA	IA/G	No	<1 LF	<1 LF of material observed damaged at the Gym pipe to roof drain. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Fixture Wiring Insulation	Multi-Purpose Room and Stage Storage Room	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Duct Vibration Isolation Cloth	Stage Area	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Cementitious Board	Exterior Soffits (Material May be Present Behind Metal Panels)	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only.  Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Blue 12"x12" Floor Tile and associated Adhesive	Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Light Blue 12"x12" Floor Tile and associated Adhesive	Corridors, Faculty Room, All Purpose Room, and Media Center Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White with Multi-Color Specks 12"x12" Floor Tile and associated Adhesive	Rooms 3, 6, 7, 9,13 and 16	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray with Gray Streaks 12"x12" Floor Tile and associated Adhesive	Rooms 1 and 10, Custodian Closet, Rooms 15, 17, 19, 20, Gym Office 153B, Gym Stage, Storages 142, 146, 157, and by 148, Resource Rooms, 105, 137, 147, 149A Storage and Rooms 135,138,139, 140, 141, 146, 153B and Work Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Blue Black & White Specks Floor Tile and associated Adhesive	Gym, Stage (149) Ramps	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Beige Brown Specks Floor Tile and associated Adhesive	Hallway by Media Center	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Beige Floor Tile and associated Adhesive	Room 4 Kiln Storage	G	G/D	Yes	3 SF	3 Cracked Floor Tiles adjacent to the Kiln. Assumed ACBM. Recommend sampling prior to disturbance
12" Dark Gray with Gray and Beige Specks Floor	Room 112, 106A and Health Suite	G	G	No	NA	Assumed ACBM.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Tile and associated Adhesive						Recommend sampling prior to disturbance
12" Gray with Dark Gray and White Specks Floor Tile and associated Adhesive	Rooms 8, 10, 11, 12, 14, and Storage 129A	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Dark Gray Black Streaks Floor Tile and associated Adhesive	Room 133 OPT	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Light Brown Floor Tile and associated Adhesive	Resource Rooms 117, 118 and 119	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12' Light Gray with Blue Specks Floor Tile and associated Adhesive	Rooms K1, K2 and 5	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Stone Floor Tile Mortar	Lobby and Hallways to Courtyard	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Media Center and Main Office, and Office 132 A-B	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black 4" Cove Base Molding and associated Adhesive	Corridors by Rooms 133 and Media Center, Rooms K1, K2, 4, 112 and 133 OPT, 135, 137, 139, Faculty Room, and Resources Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue 4" Cove Base Molding and associated Adhesive	Corridors by Gym, Work Room, Multipurpose Room, Rooms 3, 7, 10, 138-142, 153B, Offices 117- 120, 132A-B, and Storage by Room 149	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Corner Rubber Baseboard Adhesive	Gym, Stage (149)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Quarry Tile Mortar/Cement	Kitchen, Kitchen Office, Kitchen Back Hallway and Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
6" Tan Quarry Tile Mortar/Cement	Windowsill in rooms K1, K2, 3,4, 6-8, 10, 11-17, 139, and Corridor Between Rooms 138- 142	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Fiber Glass Panel Adhesive	Kitchen, Kitchen Office, Kitchen Back Hallway and Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Wall Panel Adhesive	Room 149	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Wall Glazed Block and associated Mortar	Throughout Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
CMU Concrete Wall Block and associated Mortar	Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Thin-set and Grout Associated with Ceramic Wall Tiles	Classroom Bathrooms, Custodial Closets and Corridor Water Fountains Wall Back Splash	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green/Black Chalkboard Adhesives	Rooms K1, K2, 5, 14, 15, and 16	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Countertop/Adhesive	Classrooms, Faculty Room, and Health Center	G	G	No	NA	Assumed ACBM.  Not Regulated by AHERA, For Informational Purposes Only.  Recommend sampling to determine asbestos content prior to disturbance
Black Sink Under Padding	Rooms K1, K2, 4, 6, 7, 8, 10 and Faculty Room	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Damp-Proofing Materials associated with Foundation Walls	Boiler Room Hallway/Storage to Exit Door 6	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Assumed ACBM. Recommend sampling prior to disturbance

Conditions:	D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage						
			Spreshl				
Surveillance co	nducted by: _	Sandra Guzman	Concerns	<u></u>			
		(print name)	(signature)				
I, the LEA's De	signated Pers	on, have read and understood th	ne findings noted above:	Date:			



### **Section 3**

Jenning Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Jennings Elementary School**

31 Palm Drive Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT 06510



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Jennings Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 16, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Jennings 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. One dark 9" x 9" floor tile was missing in the Cafeteria, three beige 9" x 9" floor tiles and four linear feet of gray 4' cove base molding was missing in the Lounge Room leaving the mastic exposed. 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. No suspect ACBM were previously identified in these areas, as they do not exist at Jennings Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed suspect ACBM must be collected and analyzed for asbestos content.

#### Conclusion

The previously identified ACBM was observed to be in similar condition to the most recent 6-month periodic surveillance with exception to the damaged floor tiles and missing cove base molding in the Cafeteria and Lounge 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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst

Kathleen C. Pane

Associate | Department Manager



### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools.

Facility Address: <u>Jennings Elementary School, 31 Palm Drive, Fairfield, CT</u>

Date of Surveillance: April 16, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Duct Breeching Insulation	Boiler Room	Not Present	No Present	No	NA	Material not observed in the area. Material will be removed from AMP during next triennial update.
Condensate Tank Insulation	Boiler Room	IA	IA	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Pipe Fitting Insulation	Boiler Room, Mechanical Room above Custodial Office, Kitchen, Storage Rooms, Room adjacent to Stage, Guidance Room, Above Ceiling Tiles throughout Corridors and Classrooms 1-4, 6-14, 16-21, 24, Faculty Room, Nurse's Office, Closet in Main Office	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Green 9" x 9" Floor Tile and associated Mastic	Main Office (may also exist under carpet and/or 12"x12" floor tile), Main Office Closets, Nurse's Office, Conference Room, Classrooms 8, 23 - 25	G	G	No	1 SF	1 Floor Tile Cracked in Room 24. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown 9" x 9" Floor Tile and associated Mastic	Classroom 19 - 21, Storage Room by Room 19, Storage Room by Faculty Room, Stage	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Dark 9" x 9" Floor Tile and associated Mastic	Hallways, Cafeteria, Custodial Office, Library (underneath carpet), Faculty Work Room (Instructional Matters Area), Mr. Perez's Office, Stage Storage Room, Instruction Material Room, Custodial Closet, Kitchen Office, and Storage Room	G	G/D	Yes	< 4 SF	One Floor Tile Missing, Mastic Exposed Corner by Tackboard Wall and CMU. One Floor Tile Cracked at the Hallway by Room 2 Entrance. Two Floor Tiles missing in the Hallway by Exit Door 8. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Tan 9" x 9" Floor Tile and associated Mastic	Classroom 16, 17, Faculty Room, and Room 26	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Tan 12" x 12" Floor Tile and associated Adhesive	Ramp Area in Corridor by Main Office & Classroom 3	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Beige 9" x 9" Floor Tiles and associated Adhesive	Room 26 and Faculty Room	G	G/D	Yes	3 SF	Floor Tiles Missing, Mastic Exposed by Counter. Assumed ACBM. Recommend sampling prior to disturbance
Gray Chimney Door Cement/Caulk	Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Light Gray 12" x 12" Floor Tile and associated Adhesive	Classrooms 1, 3 – 7, 10 – 15, 18, 22 and infilled in Mrs. Perez's Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White with Blue 12" x 12" Floor Tile and associated Adhesive	Classrooms 2 and 9	G	G	No	NA	Assumed 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 Black Specks 12"x12" Floor Tile and associated Adhesive	Corridor by Classroom 12	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Library	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 4' Cove Base Molding and associated Adhesive	Faculty Room	G	G/D	Yes	4 LF	4 LF Missing Cove Base Molding, Adhesive Exposed. Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Flat Ceiling Tiles	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Pin-Hole Fissured Ceiling Tiles	Rooms 1-5, 9-14, 18-26	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown Stair Tread/Riser and associated Adhesive	Stage Stairs, Custodian Room, Main Office, Health Center Steps and Hallway by Room 13	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Chalkboard and associated Adhesive	Classrooms (Behind New Vinyl Board)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Adhesive Associated with White Wall Panels	Rooms 3, 4, 14, 17, 18, 19, 22, and 23	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Adhesive Residues	Under Stage Area	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Sink Undercoat	Classrooms, Library Storage, Faculty Room, and Instructional Center	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  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 Undercoat	Room 16	G	G	No	NA	Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance
Gray Interior Window Caulking	Classrooms, Kitchen Office, and Main Office Interior Windows	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Black Slate Windowsill and Associated Mortar/Cement	Throughout Interior of Exterior Windows	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Light Fixture Wiring Insulation	Stage	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance

Conditions:	ditions: D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage							
			5/- 110					
Surveillance cond	ducted by:	Sandra Guzman	Stresh	<u></u>				
		(print name)	(signature)					
L. H L.E.A D d.	1. D		. Program de district	D. A.				
I, the LEA's Design	the LEA's Designated Person, have read and understood the findings noted above: Date: Date:							



### **Section 4**

Mill Hill Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)

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

### **Mill Hill Elementary School**

635 Mill Hill Terrace Southport, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT 06510



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Mill Hill Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 17, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Mill Hill 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. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Mill Hill Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Mill Hill Elementary School, 635 Mill Hill Terrace, Southport, CT

Date of Surveillance: April 17, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe	Stage, Tunnels	N/A	N/A	N/A	N/A	Material abated during Summer of 2021
Flooring	Storage Rooms B-E	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	Material abated during Summer of 2021
Flooring	Gym Storage Closet	N/A	N/A	N/A	N/A	Material abated during Summer of 2021
Light Blue 12"x12" Floor Tile and associated Adhesive	Offices 140A, 142A, by 306, and Infilled Hallways, Rooms 115, 118, 127, and 146, Offices 135, 137 and Nurse 100B	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Green Brown Specks 12"x12" Floor Tile and associated Adhesive	Hallways, Nurse 100B, Rooms 102, 115, 118, 119, 120, 121, 123, 125, 127, 128, 130, 132, 134, 135, 136, 137 and Storage by Room 111	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Brown Specks Floor Tile and associated Adhesive	Rooms 122, 139,145, 146, 147, Staff Lounge, Resource Rooms 1- 4 and Speech Language	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green 12"x12" Floor Tile and associated Adhesive	Infilled In Hallways, Nurse 100B, R 108, 122, 125, and 134	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Yellow 12"x12" Floor Tile and associated Adhesive	Infilled In Hallways, Nurse 100B, Room 104, 119, 121, and 144	G	G	No	NA	Assumed 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 12"x12" Floor Tile and associated Adhesive	Team Storage and Gym office, Infilled in Hallways, Nurse 100B, 106, 119, 120, 123, 132, 135, 137	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Orange 12"x12" Floor Tile and associated Adhesive	Room 102, 111, Infilled in Classroom 107, 128, 130 and 147	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Blue Specks 12"x12" Floor Tile and associated Adhesive	Staff Work Room, Storage Room 6 and Infilled in Room 145	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Salmon 12"x12" Floor Tile and associated Adhesive	Room 144, Custodial Closet	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Salmon Sheet Flooring	Gym Stage Ramps and Contiguous Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Computer Room, Media Center, Speech Language	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Gray Quarry Tiles Grout/Cement	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Dark Blue Cove Base Molding and associated Adhesive	Custodian Office, Rooms 102, 104, 106, 107, 108, 115, 118 - 123, 125, 127, 128, 130, 132, 134, 135, 136, 137, 139, 140, 142A, 144, 145, 146, 147, Staff Work Room, Resource Rooms 1- 4, Storage by Room 111, Main Entrance, Computer Room, media Center, Speech Language, Gym Office, Stage Ramps and Contiguous Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Gray Cove Base Molding and associated Adhesive	Main Office and Room 120	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base Molding and associated Adhesive	Storage by Room 6	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
6" Black Corner Rubber Base Board Adhesive	Cafeteria and Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
CMU Mortar	Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brick Mortar	Room 130, Main Entrance, Main Office, Storage by Room 111, Media Center	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Glazed Wall Block and associated Mortar	Custodial Shower by Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gypsum Board/Joint Compounds	Classrooms Partition Walls	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Pin Hole Suspended Ceiling Tiles	Suspended Ceiling Tiles Throughout the School	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue/ Yellow / Black and Gray Rubber carpet Adhesive	Main office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Adhesive associated with 4" White and Infilled Blue, Orange, Green, Ceramic Wall Tiles	Bathrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Cement associated with 2" Blue, Tan and Beige Ceramic Floor Tiles	Bathrooms and Custodial Shower by Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Sink Undercoat	Nurse, Rooms 102, 104, 106, 107, 108, 115, 118, 119, 121, 122, 123, 125, 127, 128, 130, 132, 134, 136, 144 - 147,	G	G	No	NA	Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only.



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
	Storage by 111, Media Center, Staff Lounge					Recommend sampling prior to disturbance
Blue Countertops/Adhesive	Classrooms, Staff Work Room, Computer Room, and Staff Lounge	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Wall Board Adhesives	Classrooms and Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions: D =	= Damaged	l; F = Fair; G = Good; IA = Inacc	cessible; NA = Not Applicable; SD = Significant I	Damage
Surveillance condu	cted by:	Sandra Guzman	Streethe	
	_	(print name)	(signature)	
I, the LEA's Design	ated Perso	n, have read and understood th	e findings noted above:	Date:



### **Section 5**

North Stratfield Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **North Stratfield Elementary School**

190 Putting Green Road Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT 06510



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at North Stratfield Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 15, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 North Stratfield 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. One 2' x 2' white fissured suspended ceiling tile was water damaged in the Gymnasium Office. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the North Stratfield Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to the water damaged suspended ceiling tile in the Gymnasium Office.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: North Stratfield Elementary School, 190 Putting Green Road, Fairfield, CT

Date of Surveillance: April 15, 2024

**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, Tunnels, Yard Storage Room	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cementitious Board	Soffits Along Classrooms (assumed to be behind metal panels) and Behind Exterior Metal Wall Panels	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Brown with Brown Specks 12" x 12" Floor Tile and associated Adhesive	Infilled in Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige with Green/Brown Specks 12"x12" Floor Tile and associated Adhesive	Corridors, Art Room, Rooms 1 – 11, 13 – 28, 32, media center by desk area	G/D	G/D	No	8 SF	8 Floor Tiles cracked in Hallway by Room 1 Assumed ACBM. Recommend sampling prior to disturbance
White with Green/Blue Specks 12" x 12" Floor Tile and associated Adhesive	Gym Storage Room and Office, Maintenance Office, Work Room, Rooms 1 – 4, 29, Storage across from All-Purpose Room, Nurse's Office, Library Office, Library (space by exterior door 22)	G	G	No	NA	Assumed 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 Gray with Black & White Specks 12"x12" Floor Tile and associated Adhesive	Infilled in Art Room, Work Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" x 6" Red Quarry Tiles	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Gray Floor Tiles and associated Adhesive	Vestibule by Door 7 and Door 15	G/D	G/D	No	NA	7 Tiles Cracked at Vestibule by Door 15 Assumed ACBM. Recommend sampling prior to disturbance
12" Gray Black Speckled Floor Tiles and associated Adhesive	Infilled in Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Light Pink Blue Specks Floor Tiles and associated Adhesive	Rooms 2 and 3	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12' Light Blue and Yellow Specks Floor Tile and associated Adhesive	Occupational Therapy and Conference Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Adhesive associated with Wood Parquet Flooring	Auditorium/Cafeteria	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
8" Gray Vinyl Floor and associated Adhesive	Main Office, and Nurse's Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Media Center, Room 32 Office, and Computer Room Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base Molding and associated Adhesive	Corridors, Gym Office, Rooms 1-3, 6, 9, 18, 20, 23, 25, 27, Media Center, Occupational Therapy, Computer Room, and Platform to Stage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
6' Gray Cove Base Molding and associated Adhesive	Main Office, Nurse's Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Vinyl Wall Base Molding and associated Adhesive	Corridor between Rooms 21-29 above Lockers	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Mortar and Thin Set for Gray, Beige, and White Ceramic Wall and Floor Tiles	Bathroom and Janitor Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Fissured Suspended Ceiling Tiles	Gym Office, Hallways, Auditorium/Cafeteria, Computer Room, Occupational Therapy, Platforms to Stage, Rooms 3,6, 9, 18, 20, 23, and 27	G	G/D	Yes	2 SF	One Ceiling Tile Water Damaged in the Gymnasium Office. Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Flat Suspended Ceiling Tiles	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Interior Window Glazing	Main Office, Gym, and Kitchen Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Wall Panel Adhesives	Gym, Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Board Adhesives	Classroom and Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Brick and associated Mortar	Gym Storage, Media Center Columns	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gypsum Wall and Joint Compound	Throughout Classrooms and Offices Partition Walls	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
CMU Concrete Block Wall and associated Mortar	Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Slate Windowsill	Rooms 6, 9, 18, 20, Main Office, Nurses Office and Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Sink Undercoat	Classrooms and Art Room	G	G	No	NA	Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance
Beige Formica Countertop/Adhesive	Rooms 2, 3, 6, 9, 18, 20, 23, 25, 27, Media Center, Computer Room, Occupational Therapy, Nurse's Office and Custodian Rooms	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For  Informational Purposes Only.  Recommend sampling prior to  disturbance
Light Fixtures Wiring Insulation	Stage, Café/Auditorium	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For  Informational Purposes Only.  Recommend sampling prior to  disturbance

D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage

Conditions:



### **Section 6**

Osborn Hill Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)

### **Osborn Hill Elementary School**

760 Stillson Road Fairfield, Connecticut

(Title 40 CFR Part 763, Subpart E)

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Osborn Hill Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 17, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Osborn Hill 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. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Osborn Hill Elementary School In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Osborn Hill Elementary School, 760 Stillson Road, Fairfield, CT

Date of Surveillance: April 17, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Wall Plaster	Boiler Room (Wall Opposite of Entrance Steps)	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
2' x 4' (1' x 1' pattern) Suspended Ceiling Tiles	Throughout Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Fissures Suspended Ceiling Tiles	Room 25 and Faculty Lounge, and Boiler Room Stairs Landing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Flat Ceiling Tiles	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Tan with Black Specks 12"x12" Floor Tile and associated Adhesive	Portable classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Light Green 12" x 12" Floor Tile and associated Adhesive	Throughout classrooms and corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Gray Specks Floor Tile and Adhesive	Room 23, Kitchen, Bathrooms by Faculty Lounge and Boiler Room Stairs Landing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 12" x 12" Floor Tile and associated Adhesive	Area by Stage steps, Kitchen, Closet by Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" Gray Floor Tiles and associated Adhesive	Room 142 Speech and Language, Computer Lab	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
12" Light Blue Floor Tiles and associated Adhesive	Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
9" x 9" Beige Green Specks Floor Tiles and Mastic	Stage Stairs Landing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Flooring and associated Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Epoxy Floor	Boys and Girls Bathrooms by Main Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Main Office, Media Center, and Language Arts Specialist Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Mortar and Thin Set associated with Ceramic Floor Tiles	Bathrooms and custodial closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Mortar and Adhesive associated with Gray Ceramic wall Tiles	Bathrooms and custodial closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Blue Cove Base and associated Adhesive	All-Purpose Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Green Cove Base and associated Adhesive	Throughout Classrooms and Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base and associated Adhesive	Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Beige Cove Base and associated Adhesive	Portable classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Gray Cove Base and associated Adhesive	Room 23, Media Center, Kitchen, and Room 142 Speech and Language	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
6" Black Cove Base and associated Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Panel Adhesive	Room 14	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall padding Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall board Adhesive	Classrooms and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Interior Window Glazing	Classrooms, Main Office, and Media Center Interior Windows	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Gray Sink Undercoat	Classrooms, Nurse's Office, Faculty Lounge, Rooms 5 and 9	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Light Fixture Wiring Insulation	Stage	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Blue Formica Countertop/Adhesive	Rooms 1,7, and 9	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Green Formica Countertop/Adhesive	Room 12-25	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance



Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Slate Windowsill and Associated Mortar/Cement	Rooms 12-25	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions: D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage							
Surveillance conducted by: Sandra Guzman	Storesthe						
(print name)	(signature)						
I, the LEA's Designated Person, have read and und	erstood the findings noted above: Date:						



# **Section 7**

Riverfield Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Riverfield Elementary School**

1625 Mill Plain Road Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Riverfield Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 18, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Riverfield 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. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Riverfield Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Riverfield Elementary School, 1625 Mill Plain Road, Fairfield, CT

Date of Surveillance: April 18, 2024

**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	Kitchen, Gym, Gym Office, Gym Storage, Tunnels, Above Ceilings	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Pipe Insulation	Stage, Storage Opposite Kitchen	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Roof Drain Insulation	Gym	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Brown 9"x9" Floor Tile and associated Mastic	Room 11	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
9"x9" Floor Tile and associated Mastic	Copy Room, Room off Media Center, Storage Room opposite Room 9, Workrooms, Room 32, Rooms S1 - S4, Storage opposite Kitchen (Material may exist under newer tile and/or carpeting)	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cementitious Panel	Tunnel Access Doors, Exterior Soffits (assumed to be present behind metal panels)	IA	IA	No	NA	Exterior Materials Are Not Regulated by AHERA, For Informational Purposes Only.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
						Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Boiler Components	Boiler Room	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan. Recommend sampling to determine asbestos content prior to disturbance
Carpet Adhesive	Main Office, Conference Room, and Media Center	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Ceramic Tile and associated Grout and Adhesive/Thin-set	Storage by Room 11, Toilets, and Closet by Room 2	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Blue 12"x12" Floor Tile and associated Adhesive	Throughout Corridors, Custodian's Office, Rooms 7, 21, 29 – 37, 138, Storage Across Custodial Closet, Kitchen Office, Cafeteria, Main Electrical Room, Media Center Offices, MDF Storage Across Stairs, and Storage by Room 9	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White with Multi-Color Specks 12"x12" Floor Tile and associated Adhesive	Infilled Throughout corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Sea Blue 12"x12" Floor Tile and associated Adhesive	Corridors by Room 12-18, Rooms 2 – 6, 8, 9, 10, 19, 20, 22 – 27, 15A, Faculty Room, and Storage opposite to Room OT/PT	G	G	No	NA	Assumed 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 12"x12" Floor Tile and associated Adhesive	Rooms 12 – 18 and Infilled Throughout Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Salmon 12"x12" Floor Tile and associated Adhesive	Stage Ramps	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue Sheet Flooring	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Cement associated with 8"  Quarry Tiles	Kitchen Floor	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Cement associated with 6" Quarry Tiles	Vestibules by Exit Doors 9 and 10	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue 4" Cove Base and associated Adhesive	Throughout corridors, Custodians Office, Rooms 138, 29 – 37, 21 Gym, Cafeteria and Stage Ramps	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black 4" Cove Base and associated Adhesive	Rooms 12 – 18	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
1'x 1' Splined Ceiling Tiles	Storage Room by Room 11	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Interior Window Glazing	Rooms 12-18 Nurse's Office Conference Room, and Kitchen Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
CMU Concrete Wall Block and Associated Mortar	Throughout Wall	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brick Wall and Associated Mortar	Boiler Room, Media Center and Room 110	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Wall Panel Adhesive	Rooms 29, 30 Gym and Stage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Board Tack Board Adhesive	Classrooms and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Sink Undercoat	Hallway by room 12, 15, Rooms 2 – 6, 22 – 26, 29-35 and Nurse's Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Beige Formica Countertop/Adhesive	Hallway by room 12, 15, Rooms 2 -6, 22 – 26, 29-35 Nurse's Room and Main Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Gray and Black Formica Countertop/Adhesive	Faculty Room	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Adhesive Associated with White Wall Fiber Glass Panel	Faculty Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Fissured Ceiling Tiles	Bathrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Fissured Ceiling Tiles	Corridors, and Classrooms 2-6, 15, 20, 21, 34, 35, 36, 37, 110, Family Room and Media Center	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Sand Textured Ceiling Tiles	Rooms 29 and 31	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White Spray-on Ceiling Insulation	Gym and Stage on Ceiling	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Vapor Barrier	Boiler Room Stairs	G	G	No	NA	Exposed at the Stairs Wall Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance
Gray Water Tank Cement	Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Windowsill and Associated Mortar/Cement	Rooms 2, 3, 4, 5 and 18	G	G	No	NA	Newly Identified Assumed ACBM. Recommend sampling prior to disturbance

Conditions. D – Damage	a, i i aii, S Good, iA – iiiac	cessible, NA – Not Applicable, SD	organicant Damage
Surveillance conducted by: _	Sandra Guzman	Spreshle	<u> </u>
	(print name)	(signature)	
I, the LEA's Designated Pers	on, have read and understood th	ne findings noted above:	Date:



### **Section 8**

Roger Sherman Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Roger Sherman Elementary School**

250 Fern Street Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Roger Sherman Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 19, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Roger Sherman 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. Four 9"x9" red floor tiles and one 9"x9" brown floor tile were cracking/missing in Room 7 and Storage B; three 12"x12" yellow floor tiles were cracking in the Media Center; five linear feet (LF) of cove base molding were missing in the Multipurpose Room and Storage B leaving the mastic exposed. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Roger Sherman Elementary School. However, the asbestos-containing caulking on roofing materials were noted on the building exterior. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to the tiles cracked or missing and cove base molding missing in Room 7, Storage B, Media Center, and Multipurpose 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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques

Senior Environmental Analyst

Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Roger Sherman Elementary School, 250 Fern Street, Fairfield, CT

Date of Surveillance: April 19, 2024

**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	Tunnels, Stage Mechanical Rooms	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Duct Flex Connector (previously identified as Vibration Isolation Cloth)	Stage Area	G	G	No	NA	Maintain Under O & M Plan
Gypsum Board and Joint Compound	Media Center, Teaching Stations A-B, and Copy Room	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cementitious Panel (previously identified as Transite Board)	Exterior Soffits	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Material Must Be Managed/Disposed of as ACM Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Brown Terrazzo Floor	Custodian Office Bathroom	G	G	No	NA	Assumed 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 9" x 9" Floor Tile and associated Mastic	Classrooms 2, 3 - 7, Custodial Room, Hallway to Custodial Room, Stair Landings by Stage, Storage Closets B – E, Storage Kiln Room and Suspected under cabinets throughout the school	G	G/D	Yes	1 Tile	1 Floor Tile Missing in Room 7 by Exterior Door. 900 Square Feet (SF) of Floor Tiles material removed from Room 2 in Summer 2023. 8 SF of material abated under cabinets of Faculty Room in summer 2022. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Red 9" x 9" Floor Tile and associated Mastic	Storage B (infilled with Brown 9" Brown Floor Tiles)	G	G/D	Yes	4 Tiles	4 Floor Tiles Cracked. Assumed ACBM. Recommend sampling prior to disturbance
Yellow 12"x12" Floor Tile and Adhesive	Media Center (Underneath Carpet), Gym Storage Room, Hallway to Gym	G	G/D	Yes	3 Tiles	3 Floor Tiles Cracking in the Media Center.  Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Gray 12" x 12" Floor Tile and associated Adhesive	Nurse's Office, Reading Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown 12" x 12" Floor Tile and associated Adhesive	Custodian's Office Hallway and Bathroom	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue 12" x 12" Floor Tile and associated Adhesive	Storage Room by Reading Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Light Blue 12"x12" Floor Tile and associated Adhesive	Throughout Corridors	G	G	No	NA	Assumed 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 multi-color specks 12"x12" Floor Tile and associated Adhesive	Rooms 9 – 19	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green with gray specks 12"x12" Floor Tile and associated Adhesive	Copy Room by Library	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White with gray 12"x12" Floor Tile and associated Adhesive	Room 8	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Blue Floor Tile and associated Adhesive	Annex Rooms (A1-A6) and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Tan Brown Specks Floor Tile and Associated Adhesive	Corridor by Gym, Gym and Media Center Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" x 6" Tan Quarry Tile Grout and Thin set	Vestibules, Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Media Center, Faculty Room, Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 6" Cove Base and associated Adhesive	Nurse's Office, Reading Office and Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 4" Cove Base and associated Adhesive	Rooms A1- A6 (Former Rooms 201 – 206)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black 4" Cove Base and associated Adhesive	Corridors, Rooms 8 – 19, Teacher's Station, Library and Copy Room	G	G	No	NA	Assumed 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 4" Cove Base and associated Adhesive	Gym, Rooms 3, 7, and Storages B-E, Multipurpose Room, Kiln Room, Gym Office/Storage and Custodial Closet	G	G/D	Yes	5 LF	4 LF missing Floor Tile in the Multipurpose Room and 1 LF missing in Storage B, adhesive exposed.  Locations Updated Assumed ACBM. Recommend sampling prior to disturbance
Wall Padding Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Textured Decorative Wallpaper/Adhesive	Annex Rooms (A1- A6) and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown/Beige/Red Wipe Partition Wall/Adhesive	Classroom 2-7, and 10-17 Partition Walls	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown/Beige/Red Wipe Partition Wall/Adhesive	Classroom 8	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Pin Holes Suspended Ceiling Tiles	Annex Rooms (A1- A6) and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Flat Ceiling Tiles	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Sink Undercoating	Rooms 1-7, 10 – 19, Nurse's Room, Teacher Station, Mrs. Madeo's Office, and Main Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Gray Sink Undercoat	Room 8 and Annex Rooms (A1-A6), Media Center Office	G	G	No	NA	Locations Updated Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Adhesive Associated with Green Chalkboard, Tack Board, and Bulletin Board	Classrooms 1-19, Hallways	G	G	No	NA	56 SF of material removed in Summer 2023 at the Hallway Adjacent to Media Center Assumed ACBM. Recommend sampling prior to disturbance
Gray Interior Window Glazing	Classrooms 1-19 Interior Windows Vestibule by Door 22, and Kitchen Office	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Brown Interior Door/Window Glazing	Vestibules and Hallways Double Window Doors	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Black Slate Windowsill and Associated Mortar/Cement	Faculty Room, Kitchen, Hallway Windows to Courtyard, Media Center, and Rooms 1-9, and 10- 19	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White Vent Caulking	Roof Over Cafeteria	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan
Damp-Proofing Barrier	Behind Exterior Brick Façade (assumed to be present)	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Mirror Glue Daubs	Boys and Girls Bathrooms (assumed to be present)	IA	IA	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Stage Light Fixture Wiring Insulation	Stage and All-Purpose Room Lighting	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Sub-Slab Vapor Barrier	Underneath Concrete Foundation (assumed to be present)	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Light Brown Interior Door Caulking	Room 10 and Teacher's Stations A & B	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Beige Interior of Exterior Door Caulking	Rooms 1-8, and 11-14	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Brown Interior Door Caulking	Rooms 1, 7, 8, 10, 11, 13 and 14	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
White Formica Countertop/Adhesive	Rooms 1-8, 10-19, Media Center, Teacher's Station and Office by Room 6	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Brown Formica Countertop/Adhesive	Nurses and Main Office	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Conditions: E	) = Damage	d; F = Fair; G = Good; IA = Inac	cessible; NA = Not Applicable; SD = S	ignificant Damage
Surveillance cond	ducted by: _	Sandra Guzman	Spzeshl	7
		(print name)	(signature)	
I, the LEA's Desi	gnated Pers	on, have read and understood th	ne findings noted above:	Date:



### **Section 9**

Stratfield Elementary School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Stratfield Elementary School**

1407 Melville Avenue Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Stratfield Elementary School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 15, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Stratfield 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. Four 12"x12" blue and yellow floor tiles were cracking in the Cafeteria, eight 12"x12" cream floor tiles were cracking in the Main Floor Hallway, and one 12"x12" green floor tile was damaged in Room 302. 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. No suspect ACBM were previously identified in these areas, as they do not exist at Stratfield Elementary School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to the thirteen floor tiles cracking or damaged in the Cafeteria, Main Floor Hallway and Room 302.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques // Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: <u>Stratfield Elementary School, 1407 Melville Avenue, Fairfield, CT</u>

Date of Surveillance: April 15, 2024

#### **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 & Pipe Fitting Insulation	General Storage, Above Ceilings in Basement Art Storage, Stairwell Adjacent to Rom 103	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
9" x 9" Floor Tile and associated Mastic	Storage Rooms next to 102, 204 & 304 (may exist under newer 12"x12" Floor Tile)	IA	IA	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cream 12"x12" Floor Tile and associated Adhesive	Custodial Office, Offices and Storage Rooms 200G, 200F, 200H, 200J, 200M, 214B, 212G, 212F, 306A, 308C, 300A	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Multiple color types 12"x 12" Floor Tiles (cream, light blue, dark blue, green, orange, yellow ochre, red, peach, gray, white and light brown infilled) and associated Adhesive	Lower Level Corridors, Main Level Corridors, 3 <sup>rd</sup> Floor Corridors, Cafeteria, Nurse's Office and Room 305	G	G/D	Yes	12 Tiles	Three yellow floor tiles cracking and one blue floor tile missing in the cafeteria, and 8 cream floor tiles cracking in the hallway.  Assumed ACBM.  Recommend sampling prior to disturbance
Light Blue speckled. 12"x 12" Floor Tile and associated Adhesive	Main Office, Room 101, and Infilled in Room 212D	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Yellow and Blue Infilled 12"x12" Floor Tile and associated Adhesive	Rooms 200 – 202, 204, 206 – 211, 303, 307, 308, 310, 311, 312 and 313	G	G	No	NA	Assumed 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 and Green 12"x12" Floor Tile and associated Adhesive	Rooms 102A, 102B, 103, 203, 300 and 302	G	G/D	Yes	1 Tile	One green floor tile cracked in room 302 by door area. Assumed ACBM. Recommend sampling prior to disturbance
Gray with gray streaks 12"x12" Floor Tile and associated Adhesive	Storage Room 205, Art Kiln Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray with multi-color specks 12"x12" Floor Tile and associated Adhesive	Room 206A	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" x 6" Tan Quarry Tiles Mortar and Thin set	Kitchen, & Stair D Landings	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown Terrazzo Flooring	Stair D and Hallway/Ramp by Room 303	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Tan Sheet Flooring and Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown Rubber Flooring Adhesive	Stairwell A, C, Stage Loading Area Steps	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Blue Cove Base and Adhesive	Classrooms 200, 204, 207, 300, 303, 305, 308, 310, 313, Corridors, Media Center, Cafeteria, Gym and Stage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base and Adhesive	Room 305	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Purple Cove Base and Adhesive	Conference room 200D, Room 212E	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
4" Brown Cove base and Adhesive	Stairwells and Stage Landings	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Blue Cove Base and Adhesive	Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brick Wall and Associated Mortar	Cafeteria	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
CMU Concrete Wall Block and Associated Mortar	Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Glazed Wall Block and Associated Mortar	Main Floor Hallway between Rooms 204-211	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Adhesive Associated with Tack Board, and Bulleting Board	Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Panel Adhesive	Corridor by Main Office, Room 102A Orchestra and Cafeteria	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Padding Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Adhesive Associated with Ceramic Wall Tiles	Bathroom and Custodial Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Slate Windowsill and Associated Mortar/Cement	Rooms 200, 204, 207, 209, 210, 300, 303, 305, 308, 310, 313	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Lower Window Panel/Adhesives	Cafeteria	G	G	No	NA	Assumed 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 Sink Under Coat	Art Room and Classrooms 101, 204, 205,207, 305, 307, 308, 309, 310, 311, 312, 313, Teacher Lounge, and Nurse's Office	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Suspended Ceiling Tiles	Throughout the School	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
1' x 1' White Ceiling Tiles and Adhesives	Cafeteria	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Interior Window Glazing Compounds	Main Office, Office 212D, Media Center,	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Lighting Fixtures Wiring Insulation	Stage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Curtains/Screens	Stage	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Assumed 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 Parging Wall Coat	Boiler Room/Crawl Space	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions:	D = Damage	= Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Signifi							
Surveillance co	nducted by: _	Sandra Guzman	Streethe	_					
		(print name)	(signature)						
L Hard EAVa Da	-:		Acad Mar Cadinara as Acad also access	Data					
I, the LEAS De	signated Pers	on, nave read and unders	stood the findings noted above:	Date:					



### **Section 10**

Fairfield Woods Middle School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)

#### **Fairfield Woods Middle School**

1115 Fairfield Woods Road Fairfield, Connecticut

(Title 40 CFR Part 763, Subpart E)

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Fairfield Woods Middle School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 15, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Fairfield Woods 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. Ten 12"x12" white floor tiles are detaching and four linear feet (LF) of 4" blue cove molding is missing, leaving the adhesive exposed in Room A112. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Fairfield Woods Middle School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to the floor tile and cove base cracking and missing in Room A112.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Fairfield Woods Middle School, 1115 Fairfield Woods Road, Fairfield, CT

Date of Surveillance: April 15, 2024

**ACBM 6-Month Surveillance Report** 

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black Laboratory Counter Tops	B138, Art Rooms B157B & B159B (Previously identified as 138 & 139) and Room 218	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Cementitious Board	Exterior Soffits (Assumed to be Behind Metal Panels) and Exterior Metal Wall Panels Throughout Bradley Wing	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only.  Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Floor Mastic	New Science Wing Tie-In	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Tan with Specks 12" x 12" Floor Tile and associated Adhesive	Music and Gymnasium Wing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige with Gray Pink Speckled 12"x12" Floor Tile and associated Adhesive	Rooms 201, 203, 205, 210 – 217, A121, A123 – A130, A150, A153, A154, B130 – B137	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Floor Tile of Various Colors (Blue Speckled, Gray, and Light Blue) and associated Adhesive	Rooms 200, 202, 204, 206, 218, 220, 222 – 227, 2nd floor corridor (Infilled)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
12" x 12" Beige with Brown and Pink Specks Floor Tile and associated Adhesive	Rooms 001, 003, 202, 205, 212, 215, 218, 223, 226, A131 – A134, A140, B112, B131, B134, B138, B140, B142 – B147, B151 – B153, B155, B157, B159, C- Wing Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Floor Tile of Various Colors (Beige, White with Gray Specks, Light Red, Greenish- Gray, Dark Blue) and associated Adhesive	1 <sup>st</sup> Floor Corridor by Main Office, Main Office, A110, A112, Cafeteria, A-Wing Corridor, A140, A148, A149, A151, B- Wing Corridor, C-Wing Corridor, B111	G	G/D	Yes	11 SF	10 Floor Tiles detached , mastic exposed in Room A112. One Floor Tile cracked in Corridor to Gym and C150 Storage. Assumed ACBM. Recommend sampling prior to disturbance
Light Blue 12"x12" Floor Tile and associated Adhesive	Custodial Office and C171	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Dark Brown 12" x 12" Floor Tile and associated Adhesive	Room 022 and C132	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Pink Rubber Stair Tread and associated Adhesive	1 <sup>st</sup> Floor Corridor by A112 and Ramp	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown Stair Treads and associated Adhesive	1 <sup>st</sup> Floor Stairs to Area of Refugee, Stairs 2 and 3	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Stair Treads and associated Adhesive	Stair 4	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Auditorium, Vestibule by Door 5, and Corridor by Auditorium	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Thin-set and Grout associated with 6' Quarry Tiles	Kitchen, Windowsill at room A148	G	G	NA	NA	Assumed 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 Molding and associated Adhesive	Rooms 001, 003, 201, 203, 205, 210 – 218, 223, 226, A121, A123 –A125, A130, A134, A148, A150, A153, A154, B130 – B138, B143, B146, B155, C160	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue 4" Cove Base Molding and associated Adhesive	Room A112, B155-158 Corridor and Room C171	G	G/D	Yes	4 LF	4 LF missing cove base molding, adhesive exposed in Room A112. Location Updated Assumed ACBM. Recommend sampling prior to disturbance
Black 4" Cove Base Molding and associated Adhesive	C132	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Thin Set associated with Ceramic Wall Tiles	Kitchen, Lockers, 2 <sup>nd</sup> Floor Corridor, B130 -137 Corridor Stair 3, Bathrooms and Custodial Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Adhesives associates with Ceramic Floor Tiles	Lockers, Bathrooms and Custodial Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White Mortar for Glass Block	Room C181	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Brick and Mortar	Rooms 001	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Acoustic Panel Adhesives	Auditorium, Music Room 156, Gym	G	G	No	NA	~ 60 LF exposed in the Music Room 156 Assumed ACBM. Recommend sampling prior to disturbance
Adhesive associated with Wall Paneling	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Radiator Bookcase Linoleum Sheet/Adhesive	A Wing Classrooms	G	G	No	NA	Assumed 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 Formica Windowsill	Rooms B134, 202, 205, 212, 215 and 218	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Black Slate Windowsill	Rooms 003, BA125, B138, B155-B158 and B Wing Corridor	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
2' x 4' Suspended Ceiling Tile (Fissure Style)	A-Wing Rooms and Corridors, B-Wing Rooms and Corridors, C-Wing Rooms and Corridors, 2 <sup>nd</sup> Floor Rooms and Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Suspended Ceiling Tiles	Main Office, C112 Storage, and Book Storage 006	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
1' x 1' White Ceiling Tile and associated Adhesive	Room 004A above 2' x 4' Suspended Ceiling tiles	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Sink Undercoating	Lounge, Nurse's Office, Classrooms A134, A148, and B131	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Interior Window Glazing	Main Office, 2 <sup>nd</sup> Floor Classrooms 218-223, B155A, B157B, B159B, Kitchen Office, and Cafeteria	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Green Chalkboard/White Board Adhesive	2 <sup>nd</sup> Floor Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White Board Adhesive	Classrooms and Corridors	G	G	No	NA	Assumed 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 Fixture Wiring	Stage	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance

Conditions:	D = Damage	d; F = Fair; G = Good; IA = In	accessible; NA = Not Applicable; SD = \$	Significant Damage	
Surveillance con	ducted by: _	Sandra Guzman	Shreshle		
	_	(print name)	(signature)		
I, the LEA's Desi	gnated Pers	on, have read and understood	d the findings noted above:	Date:	



### **Section 11**

**Tomlinson Middle School** 

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

### **Tomlinson Middle School**

200 Unquowa Road Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Tomlinson Middle School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 19, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Tomlinson 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. No suspect ACBM were previously identified in these areas, as they do not exist at Tomlinson Middle School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques

Senior Environmental Analyst

Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Tomlinson Middle School, 200 Unquowa Road, Fairfield, CT

Date of Surveillance: April 19, 2024

**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 and Pipe Fitting Insulation	Gym, Project Adventure, Mechanical Room above Gym, Suspected above Hard Ceilings, Within Pipe Chases and Storage 148	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Fire Door Insulation	Auditorium, Gym, Band Room, Storage 140, 147, 148	G	G/D	No	<2 SF	Damaged Doors and Insulation Exposed at Storage 147 and Room 140 Projection Booth. Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Brown 9" x 9" Floor Tile and associated Mastic	Auditorium Balcony, Custodial Closet 303 (assumed to be under ceramic and vinyl flooring)	IA	IA	No	NA	Maintain Under O & M Plan
White with Beige, Cream with Brown Specks 12" x 12" Floor Tiles and associated Mastic	Classrooms 301 - 316, 346, 349, 351, Stairwell Landings, Hallway by Rooms 319 & 322, Room 245, Hallway by Room 225 - 233, Rooms 201 - 211, 213, 215, 218, Rooms 101 – 119 and 127,167	G	G	No	NA	Location Updated Maintain Under O & M Plan
Red 12"x12" Floor Tile & associated Mastic	Upper Level (3 <sup>rd</sup> Floor) and 2 <sup>nd</sup> Floor Corridors (Infilled)	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Rosy Beige 12"x12" Floor Tile and associated Adhesive	Auditorium Mezzanine Balcony	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
12"x12" Green with Green Specks Floor Tile and associated Adhesive	Infilled in Rooms 114, 119, 127	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12"x12" Yellow Floor Tile and associated Adhesive	Infilled in Rooms 308, 309, 316, 319 and 322	g	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Adhesive associated with 2' x 2' Textured Rubber Floor Tiles and Rubber Sheet Floor	Stairways and Fitness Center	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
White with Brown Specks 12"x12" Floor Tile and associated Adhesive	Upper, Main and Ground Floor Corridors, Rooms 340 – 351, Rooms 267, 268, Rooms 101 – 109, Storage 184A, Custodian 203 and 366	G	G/D	No	19 SF	4 Tiles Cracked at Storage 184A 4 Tiles Cracked at Custodian 203 11 Tiles Cracked at Storage 366 Assumed ACBM. Recommend sampling prior to disturbance
12" Gray with Black and White Speckled Floor Tiles and associated Adhesive	2 <sup>nd</sup> Floor Hallway/Ramp by Auxiliary Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Tan Epoxy Floor	Room 037	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Flooring	Room 140	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout and Thin set for 6" x 6" Tan Quarry Tiles	Kitchen, and Vestibule to Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Brown Cove Base Molding and associated Adhesive	Room 145	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
4" Black Cove Base Molding and associated Adhesive	Room 031, Project Adventure	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" Gray Cove Base Molding and associated Adhesive	Rooms 346, 349, 351	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Fiber Glass Wall Panel Adhesive	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Panel Adhesive	Rooms 031, 104, 145	G	G	No	NA	Location Updated Assumed ACBM. Recommend sampling prior to disturbance
Wall Padding Adhesive	Gym	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Chalk/Tack Board Adhesives	Rooms 107, 169, 205, 209, 225, 233, 245, 351, 305, 309, 316 and 319	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Slate Windowsill and associated Adhesives	Interior of Exterior Windows	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Formica Windowsill	Interior of Exterior Windows in Rooms 127, 225, 319, 322	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Flat Suspended Ceiling Tiles	Room 169	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' & 2' x 4' White Rough Suspended Ceiling Tiles	Corridors	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Rough Suspended Ceiling Tiles	Rooms 104, 107, 114, 119, 127, 205, 208, 215, 218, 233, 245, 268, 305, 309, 346, 349, and 351	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray Sink Undercoating	Classrooms, Nurse's Office	G	G	No	NA	Assumed ACBM. Not Regulated By AHERA; For Informational Purposes Only.

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
						Recommend sampling prior to disturbance
Black Tabletop	Room 322	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
White Mortar for Glass Block	Locker Rooms 145 and 155	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Interior Window Glazing	Cafeteria, Main Office, Kitchen Office, 1st Floor Hallway, Rooms 015, 032 LMC, Office 364, Fitness Center, Locker Room Office 153 and 157 and Corridors Door Windows	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions: D =	Damageu, r – raii, G = Good; IA = Ina	ccessible; NA = Not Applicable; SD = Significan	Damage
Surveillance conduct	,	Spredhle	
	(print name)	(signature)	
I the LEA's Designa	ted Person, have read and understood	he findings noted above: Da	te:



### **Section 12**

Fairfield Ludlowe High School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials in Schools Regulation
(Sections 19a-333-1 through 19a-333-13)
and
United States Environmental Protection Agency (EPA)
Asbestos Hazard Emergency Response Act (AHERA)

### **Fairfield Ludlowe High School**

785 Unquowa Road Fairfield, Connecticut

(Title 40 CFR Part 763, Subpart E)

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Fairfield Ludlowe High School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 18, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Fairfield Ludlowe High 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. Twelve 12"x12" pink floor tiles were cracking in the 2<sup>nd</sup> Level Hallway and twenty-two floor tiles were cracking in the 1<sup>st</sup> Level Hallway. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Fairfield Ludlowe High School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 exception to the floor tiles cracked on the 1<sup>st</sup> and 2<sup>nd</sup> Floor Level Hallways.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Fairfield Ludlowe High School, 785 Unquowa Road, Fairfield, CT

Date of Surveillance: April 18, 2024

**ACBM 6-Month Surveillance Report** 

ACDIN 0-MONTH Surveillance Report						
Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Various Color (Gray, Brown, Black) Window Caulking	Older Exterior Windows Throughout Building	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan
Various Color (Gray, Black) Window Glazing	Older Exterior Windows Throughout Building	G	G	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan
Black Interior Window Glazing	Main Office, Library, Rooms 018, 115, and 125, 2 <sup>nd</sup> Floor Hallway, 277, House and Counseling Offices, Kitchen Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Interior Boiler Insulation	Boiler Room	IA	IA	No	NA	Not Regulated by AHERA, For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
White Boiler Breaching Insulation	Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Pipe Fitting Insulation	Tunnels & Pipe Chases, Gym	G	G	No	NA	100 LF of Material Removed from Bathroom 117/118 in July 2023  One Fitting Damaged at the Gym  Observed in Bathroom  Contiguous to Boiler Room  Pipe Chase  Assumed ACBM.  Recommend sampling prior to disturbance
Ceiling Fiberglass Insulation Board Adhesives	Boiler Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Pink 12" x 12" Floor Tile and associated Adhesive	Throughout Ground Level and First Level Hallways and Classrooms/Offices	G	G	Yes	34 Tiles	12 Floor Tiles Cracked on the 2 <sup>nd</sup> Level Hallway and 22 Floor Tiles Cracked at 1 <sup>st</sup> Level Hallway. Assumed ACBM. Recommend sampling prior to disturbance
Gray 12" x 12" Floor Tile and associated Adhesive	Throughout Lower Level, Ground Level, and Second Floor Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green 12" x 12" Floor Tile and associated Adhesive	Throughout Lower-Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue with specks 12" x 12" Floor Tile and associated Adhesive	Lower Level 002A, 015, 031, IT, 030, Auxiliary Gym (Corners Infilled) And Throughout First Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Dark Blue 12" x 12" Floor Tile and associated Adhesive	Throughout First Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Olive Green 12" Floor Tile and associated Adhesive	Throughout First Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Beige 12" x 12" Floor Tile and associated Adhesive	Rooms 242 and 283	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Light Brown Floor tiles and associated Adhesive	Ground Level Room 124	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Red Floor tiles and associated Adhesive (Infilled)	Ground Level Rooms 126, 138, and First Level Room 247	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Red Floor Tiles and associated Adhesive (Infilled)	First Level Black Box Theater	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
12" x 12" Quarry Tiles Mortar and Thinset	Lower Level, Ground Level, and First Level Stairs Landings and Vestibules	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
6" x 6" Quarry Tile Mortar and Thin-set	Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Grout/Thin Set and Adhesive associated with Ceramic Wall and Floor Tiles (multiple colors)	Bathrooms Throughout, Custodial Closets, Locker Rooms and Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Rubber Carpet Adhesives	Lower-Level Room 007, 029, Ground Level 122, and Ramps and Stairs Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Ground Level Rooms 107, 121, 122, and 181 First Level Library, Auditorium, Rooms 245, 247, and 247A Second Level Room 342	G	G	No	No	Assumed ACBM. Recommend sampling prior to disturbance
Beige/Brown Terrazzo Floor	Stair Tread and Landings	G	G	No	No	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Black 6" Cove Base Molding and associated Adhesive	Lower-Level Room 001, Throughout Ground Level Hallways, Classrooms/Offices, First Level Library, Lecture Hall, Kitchen Storage, Falcon's Nest Restaurant, Room 254, Auditorium, and Stair 10	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 6" Cove Base Molding and associated Adhesive	Throughout Lower-Level Hallways and Classrooms/Offices, Ground Level Room 126, 181	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Dark Blue 6" Cove Base Molding and associated Adhesive	Throughout First Level Hallways and Classrooms/Offices and Ground Level Room 107	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Pink 6" Cove Base Molding and associated Adhesive	Throughout First Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green 6" Cove Base Molding and associated Adhesive	Throughout First Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Purple 6" Cove Base Molding and associated Adhesive	Throughout Second Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Tan 6" Cove Base Molding and associated Adhesive	Second Level Room 312	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown 6" Cove Base Molding and associated Adhesive	Ground Level Rooms 124 and 125	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black 4" Cove Base Molding and associated Adhesive	Throughout Ground Level and First Level Hallways, Classrooms and Black Box Theater	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Purple 4" Cove Base Molding and associated Adhesive	Throughout Second Level Hallways and Classrooms/Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray 4" Cove Base Molding and associated Adhesive	First Level Hallway (Mix With 4" Blue, 6" Blue, and 4" Black Cove Base)	G	G	No	NA	Assumed 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 4" Cove Base Molding and associated Adhesive	First Level Hallway (Mix With 4" Gray, 6" Blue, and 4" Black Cove Base)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Fissured Suspended Ceiling Tiles	Lower Level Hallway, and Room 029, Ground Level Rooms 121, 124, 125,142, and Hallways, First Level - Lecture Hall, Rooms 211, 234, 245, 247, 254 and Second Level Room 345	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Flat Suspended Ceiling Tiles	Ground Level Kitchen and Kitchen Storage	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Pin Holes Suspended Ceiling Tiles	Ground Level Room 138 and Room 183, First Level – Library, Stair 2 Vestibule and Hallways	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Rough Suspended Ceiling Tiles	Auditorium	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Light Rough Suspended Ceiling Tiles	Ground Level Hallway, and First Level Room 211	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Fissured Suspended Ceiling Tiles	Ground Level Rooms 115, 129, 147, 150, First Level Rooms 205, 242, 256 and Second Level Rooms 344, 347, and 350	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Fissured Suspended Ceiling Tiles	Ground Level Rooms 107, 153, First Level Rooms 202, 282 and Second Level Room 333	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 2' White Light Rough Suspended Ceiling Tiles	Ground Level Room 181, and First Level Room 282, and Second Level Rooms 314, 318, 322, 326, 361, 381	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Flat Suspended Ceiling Tiles	Ground Level Kitchen	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
2' x 4' White Rough Suspended Ceiling Tiles	Stair 10	G	G	No	NA	Assumed 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 4' White Pin Holes Suspended Ceiling Tiles	First Level Rooms 221, 225, 230, Second Level Rooms 301, 305, 313, and 312	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Wall Panel/Padding Adhesives	Lower Level Room 001, Ground Level Auxiliary Gym, and Auditorium	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
CMU Mortar	Exterior Walls Throughout	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Sink Undercoating	Lower-Level IT Room, 015, 030	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Gray Sink Undercoating	Lower-Level L Rooms 006, 007, Ground Level Room 126, and Second Level Room 312	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance
Mirror Adhesives	Lower-Level Room 001, and Bathrooms Throughout	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  Recommend sampling prior to disturbance

·		5/ 1/10	0
Surveillance conducted by:	Sandra Guzman	Streshe	
	(print name)	(signature)	
I, the LEA's Designated Pe	rson, have read and understood t	the findings noted above:	Date:



### **Section 13**

Fairfield Warde High School

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

## **Fairfield Warde High School**

755 Melville Avenue Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Fairfield Warde High School. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 16, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Fairfield Warde High 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. No suspect ACBM were previously identified in these areas, as they do not exist at Fairfield Warde High School. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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.

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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Fairfield Warde High School, 755 Melville Ave, Fairfield, CT

Date of Surveillance: April 16, 2024

**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 and Pipe Fitting Insulation	Kitchen, G-2, G3/4 Storage Room (material assumed to be present above fixed ceilings)	IA	IA	No	NA	3 SF of material removed from Coache's Locker Room Bathroom in February 2023 Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Brown 9" x 9" Floor Tile and associated Mastic	Top of Stair at Boiler Room Entrance, Former Book Storage (entrance contiguous to cafeteria server area)	G	D	No	40 SF	Material identified in a new location. < 40 SF of material damaged at the former Book Storage  Recommend flooring abatement.  Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Tan 9" x 9" Floor Tile and associated Mastic	G3/4 Storage Room	G	G/D	No	1.5 SF	missing tile and 1 loose and broken tile at Storage Room door threshold.      Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Spray-On Insulation	Fitts House Elevator Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Gray with Tan Streaks 12" x 12" Floor Tile and associated Adhesive	Corridors, Health Center, TV Studio, Pequot House Corridors and Classrooms, Technical Wing, Townsend House Corridors and Classrooms, Fitts House Corridors and Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Carpet Adhesive	Media Center, Administration Offices, Early Childhood Center Offices, House Offices and T32	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Blue 12" x 12" Floor Tile (multiple types: light blue, sea blue, gray blue) and associated Adhesive	Pequot House Corridors and Classrooms (P Wing)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige speckled 12" x 12" Floor Tile and associated Adhesive	Pequot House Science Classrooms (P Wing) and M-Wing Rooms M3 and M4	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Various Colored 12" x 12" Floor Tile (orange, tan, marron, gray, blue) and associated Adhesive	Early Childhood Center Corridors and Classrooms	G	Ð	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Yellow 12" x 12" Floor Tile and associated Adhesive	Faculty Room	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Multiple Color Sheet Flooring (tan, gray, red) and associated Adhesive	Cafeteria	G	O	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Green 12" x 12" Floor tile (multiple types: green, light green, gray- green) and associated Adhesive	Townsend House Corridors and Classrooms (T Wing)	G	G	No	NA	4 tiles cacked at Corridor by exit Door C8 Assumed 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 Blue 12" x 12" Floor Tile and associated Adhesive	Townsend House Science Classrooms (T Wing)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Various Colored 12" x 12" Floor Tile (brick red, beige, tan) and associated Adhesive	Fitts House Corridors and Classrooms (F Wing)	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Various Colored 12" x 12" Floor Tile (yellow, purple and beige) and associated Adhesive	Music Rooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Brown Rubber Floor Adhesive	Music to Auditorium Ramp and Stair Tread	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Beige Sink Undercoating	Faculty Room	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Assumed ACBM. Recommend sampling prior to disturbance
4' x 1' Ceramic Floor Tile Grout, and Thinset	Main Office	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Interior Window Glazing	Student Commons, Media Center, Main Office, Early Childhood Center Classrooms	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Laboratory Counter Tops	F8, F18, F20, P20, P23, P33, and P31,	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Assumed ACBM. Recommend sampling prior to disturbance
6" Tan/Red Quarry Tiles Mortar and Thin-set	Kitchen, Server Area, Locker Rooms and Contiguous Storage Rooms, and Windowsill throughout P-wing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
9" x 4" Red Quarry Tiles Mortar and Thin-set	Ramp connector to F wing	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance

Conditions:	D = Damage	d; F = Fair; G = Good; IA = Ir	naccessible; NA = Not Applicable; SD = Significa	ant Damage
Surveillance cor	nducted by:	Sandra Guzman	Streshe	
	, _	(print name)	(signature)	<del>-</del>
I, the LEA's Des	signated Pers	on, have read and understoo	od the findings noted above: Date: _	



### **Section 14**

Walter Fitzgerald Campus

# Six-Month AHERA Asbestos Periodic Surveillance

For Compliance With:

State of Connecticut Department of Public Health (CTDPH)
Asbestos-Containing Materials 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)

## **Walter Fitzgerald Campus**

309 Barberry Road Fairfield, Connecticut

May 2024



59 Elm Street – Suite 500 New Haven, CT



#### Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by Fairfield Public Schools (the "Client") to conduct sixmonth periodic surveillances of previously identified asbestos-containing building materials (ACBM) at Walter Fitzgerald Campus. This periodic surveillance was conducted in accordance with the requirements of the State of Connecticut Department of Public Health (CTDPH) Asbestos-Containing Materials 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 April 17, 2024, Ms. Sandra Guzman of Fuss & O'Neill performed the periodic surveillance. Ms. Guzman 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 Walter Fitzgerald Campus. 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. No suspect ACBM were previously identified in these areas, as they do not exist at the Walter Fitzgerald Campus. In accordance with EPA National Emission Standards for Hazardous Air Pollutants (NESHAP), prior to disturbance, samples of assumed 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 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 Environmental Analyst I, Sandra Guzman.

Reviewed by

Eduardo Miguel Marques Senior Environmental Analyst Reviewed by:

Kathleen C. Pane

Associate | Department Manager



#### 6-Month Periodic Surveillance Form

Local Education Agency (LEA): Fairfield Public Schools

Facility Address: Walter Fitzgerald Campus, 309 Barberry Road, Southport, CT

Date of Surveillance: April 16, 2024

**ACBM 6-Month Surveillance Report** 

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	Hallway between All- Purpose Room and Team Room 1, All Purpose Room, Lounge Room (Former Art Room), Library, Conference Room, Copy Room, Kitchen, ADL Therapy, Rooms 1-8 under 12" Brown Floor Tiles	G	G	No	NA	Bulk sample collection in the Kitchen performed in October 2023 and 9" x 9" flooring was not identified in the area. Material observed under 12" brown flooring in several locations.  Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Gray Exterior Door Caulking Compound	Exterior Door Systems	G	G	No	NA	Maintain Under O & M Plan Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance
Gray Exterior Window Caulking and Glazing Compounds	Exterior Window Systems	G	G	No	NA	Maintain Under O & M Plan Not Regulated By AHERA; For Informational Purposes Only. Recommend sampling prior to disturbance
Grout associated with Terrazzo Flooring	Hallway by Offices	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Thin-Set and Grout associated Ceramic Wall and Floor Tile	Bathrooms	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance

Asbestos-Containing Building Material	Location	Previous Condition	Present Condition	Change in Condition (Yes/No)	Estimated Damaged Quantity	Comments
Laminate Countertop Adhesive	<del>Kitchen,</del> Art Room, Staff Break Room	G	G	No	NA	Countertop Removed from the Kitchen Not Regulated By AHERA; For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Shower/Tub Panel Adhesive	ADL Therapy Room Bathroom	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Vapor Barrier behind Exterior Facade	Behind Exterior Brick Veneer	G	G	No	NA	Not Regulated By AHERA; For Informational Purposes Only. Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Roofing Materials	Roof	G	G	No	NA	Maintain Under O & M Plan Recommend sampling to determine asbestos content prior to disturbance
Carpet Adhesive	Occupational Therapy Room, and Classrooms 1, 2, 4, 5, 6, 7 Closets	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Yellow and Brown Stair Tread and Adhesive	Stairs	G	G	No	No	Assumed ACBM. Recommend sampling prior to disturbance
Black Interior Window Glazing	Offices	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
4" Black Cove Base Molding and associated Adhesive	Rooms 3 and 4	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
Black Countertop	Room 8	G	G	No	NA	Assumed ACBM.  Not Regulated By AHERA; For Informational Purposes Only.  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 4' White Fissured Suspended Ceiling Tiles	Room 1 and 2	G	G	No	NA	Assumed ACBM. Recommend sampling prior to disturbance
White Pipe Fitting Insulation	Throughout Within Wall Cavities	IA/G	-	NA	3 EA	Area not Accessible Material observed exposed in the kitchen within wall cavity pipe system in the Kitchen (area under renovation) Assumed ACBM. Recommend sampling prior to disturbance

Surveillance conducted by: _	Sandra Guzman		Streethe
, <u>-</u>	(print name)	(signature)	
I, the LEA's Designated Pers	on, have read and understo	ood the findings noted above:	Date:

D = Damaged; F = Fair; G = Good; IA = Inaccessible; NA = Not Applicable; SD = Significant Damage

Conditions:



# **Appendix A**

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

#### Dear SANDRA L GUZMAN,

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

1000418-0000422-0000001 of 0000001-C01-a1d00101-1264-00420

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

Sincerely,

SANDRA L GUZMAN

MANISHA JUTHANI, MD, COMMISSIONER DEPARTMENT OF PUBLIC HEALTH

#### 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-INSP/MGMT PLANNER

CERTIFICATE NO.

000335

CURRENT THROUGH

08/31/24

VALIDATION NO.

03-055356

EMPLOYER'S COPY

STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

NAME

SANDRA L GUZMAN

VALIDATION NO. 03-055356

CERTIFICATE NO. 000335

CURRENT THROUGH 08/31/24

PROFESSION

ASBESTOS, CONSULTANT-INSP/MGMT PLANNER

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

SANDRA L GUZMAN

VALIDATION NO. 03-055356

CERTIFICATE NO. 000335

CURRENT THROUGH 08/31/24

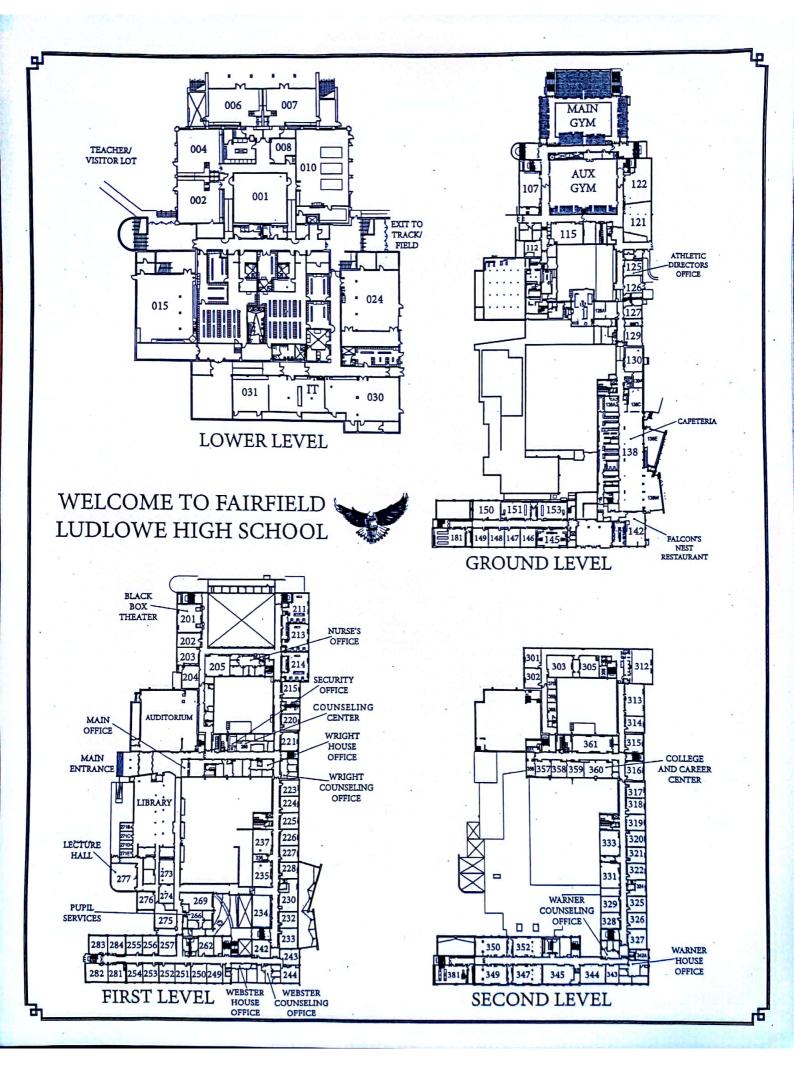
PROFESSION

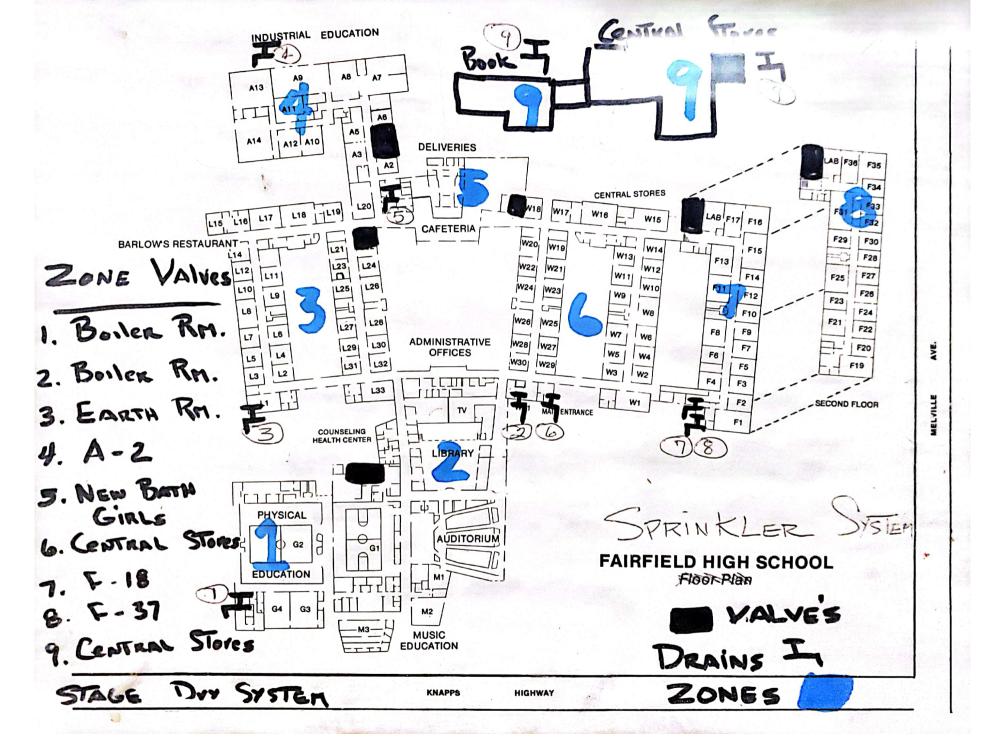
ASBESTOS CONSULTANT-INSP/MGMT PLANNER

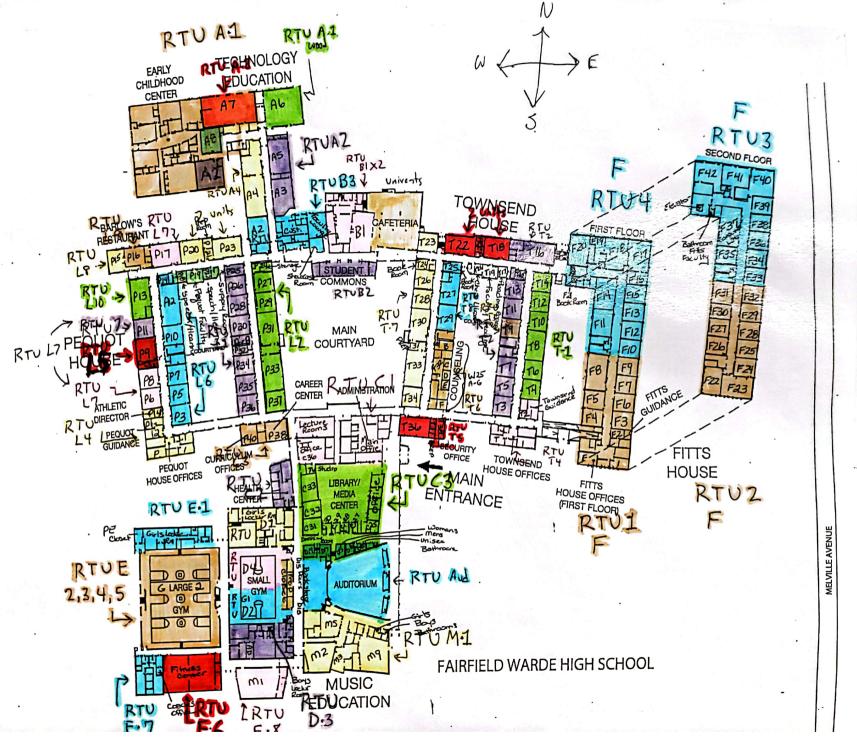


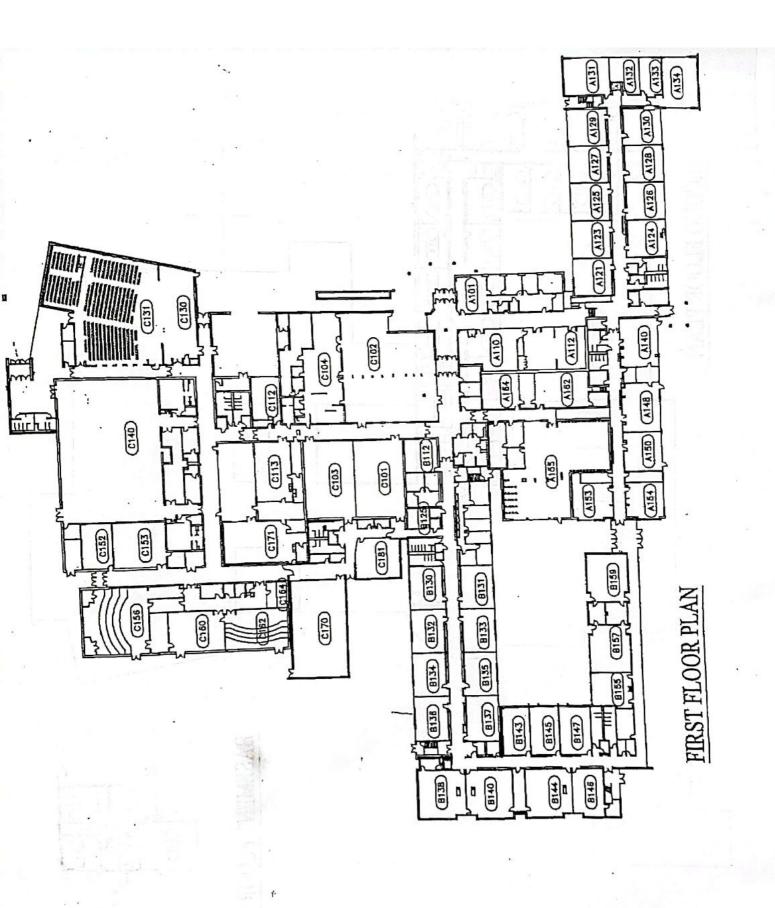
# **Appendix B**

School Floor Plans

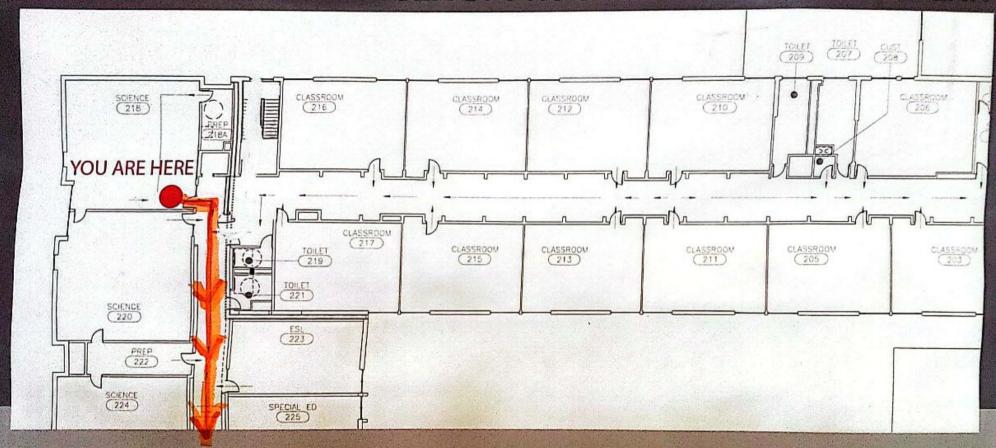








# IN THE EVENT OF AN EMERGENCY PROCEED TO THE NEAREST EXIT

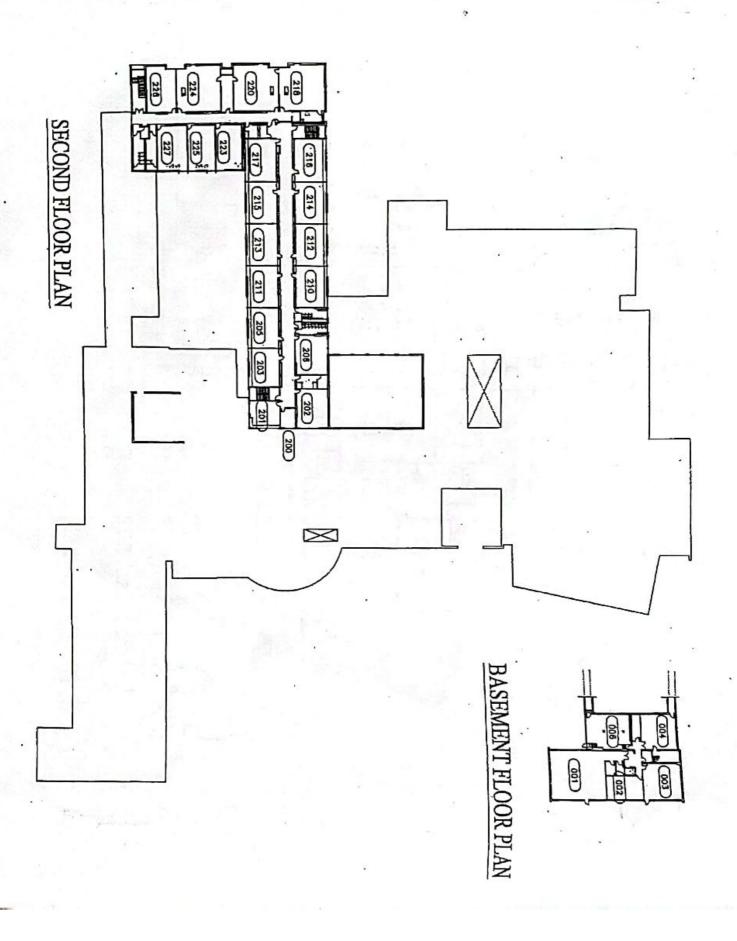


# FAIRFIELD WOODS, MIDDLE SCHOOL

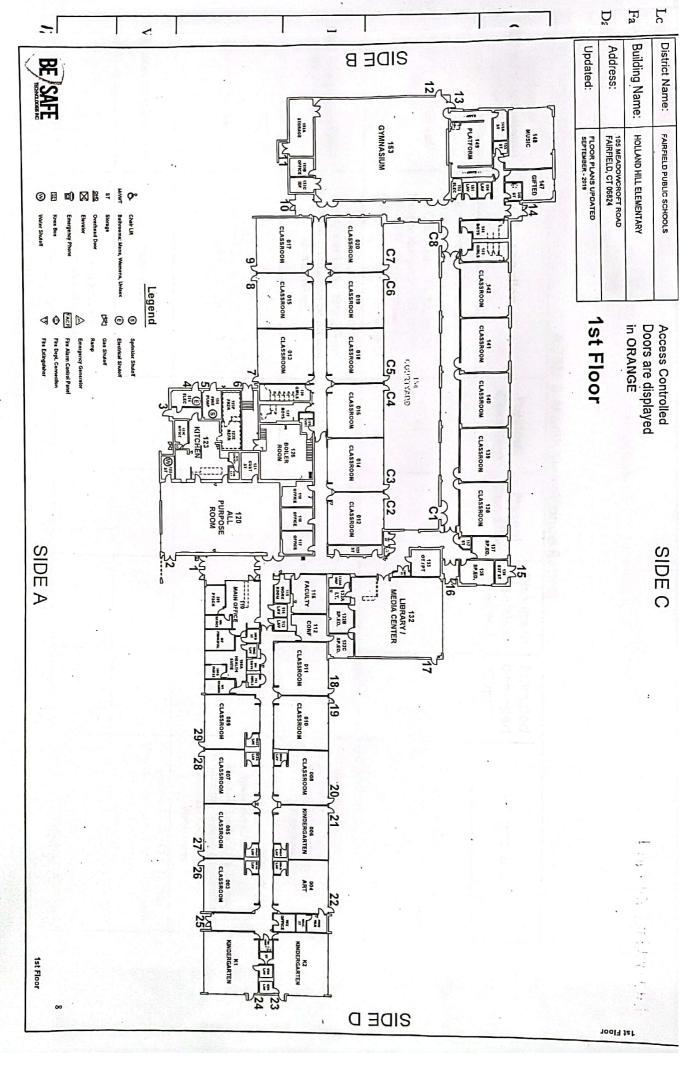


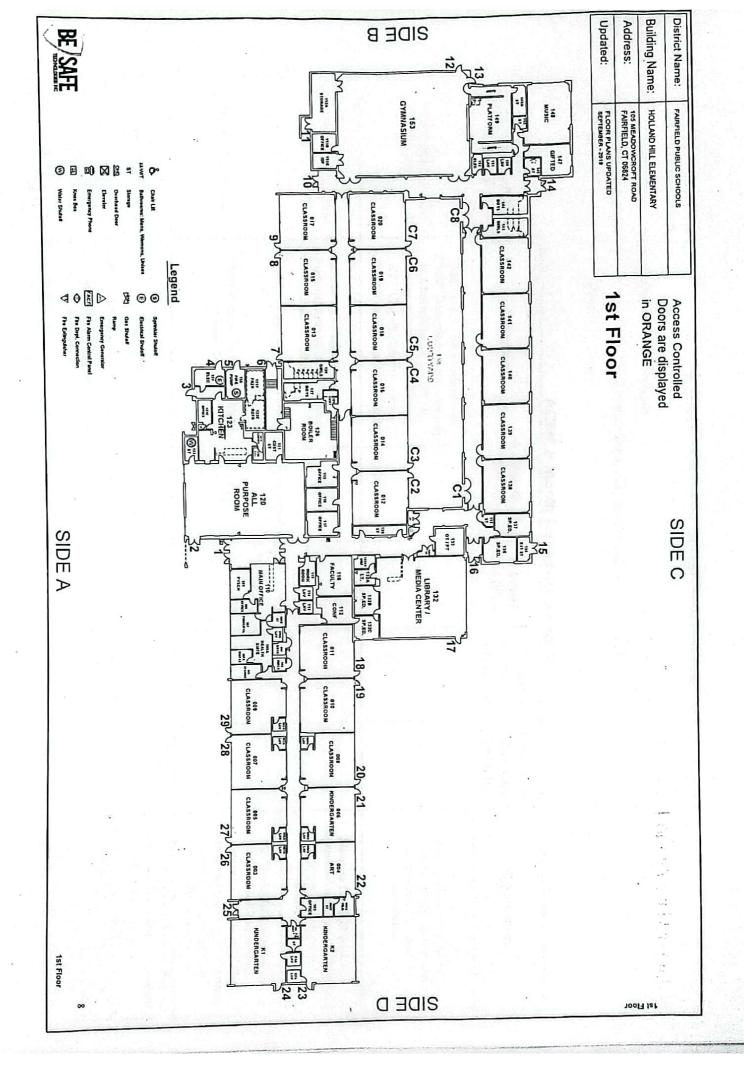


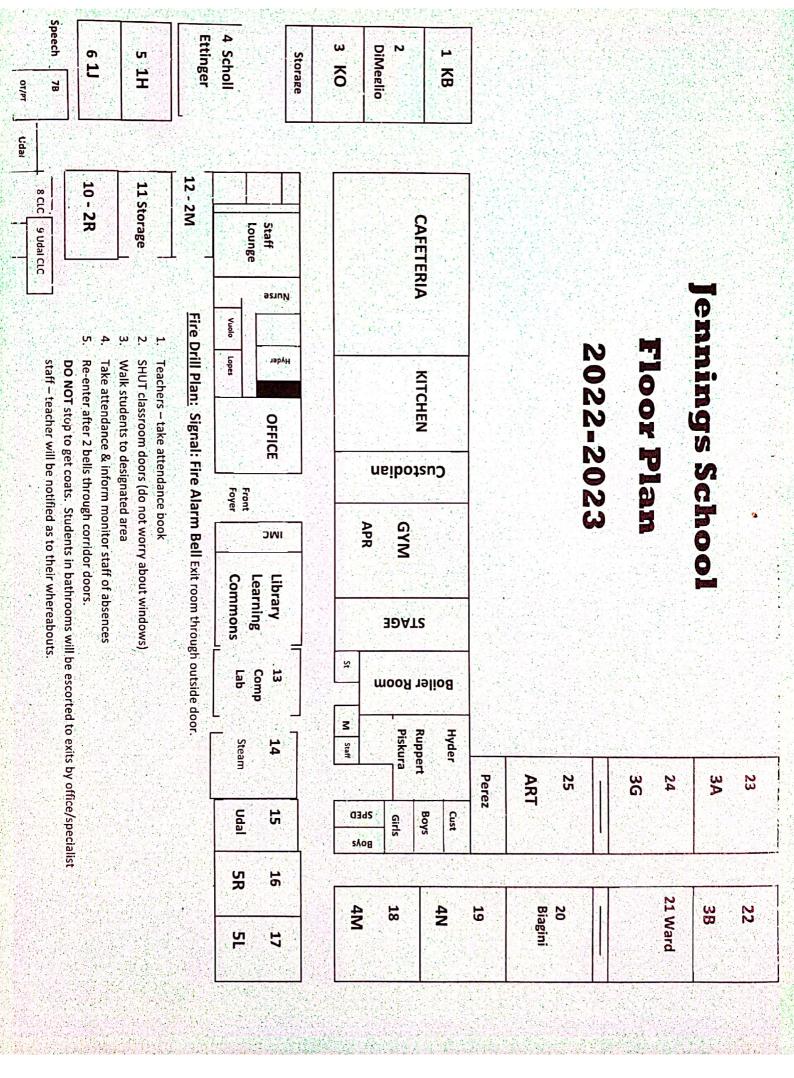






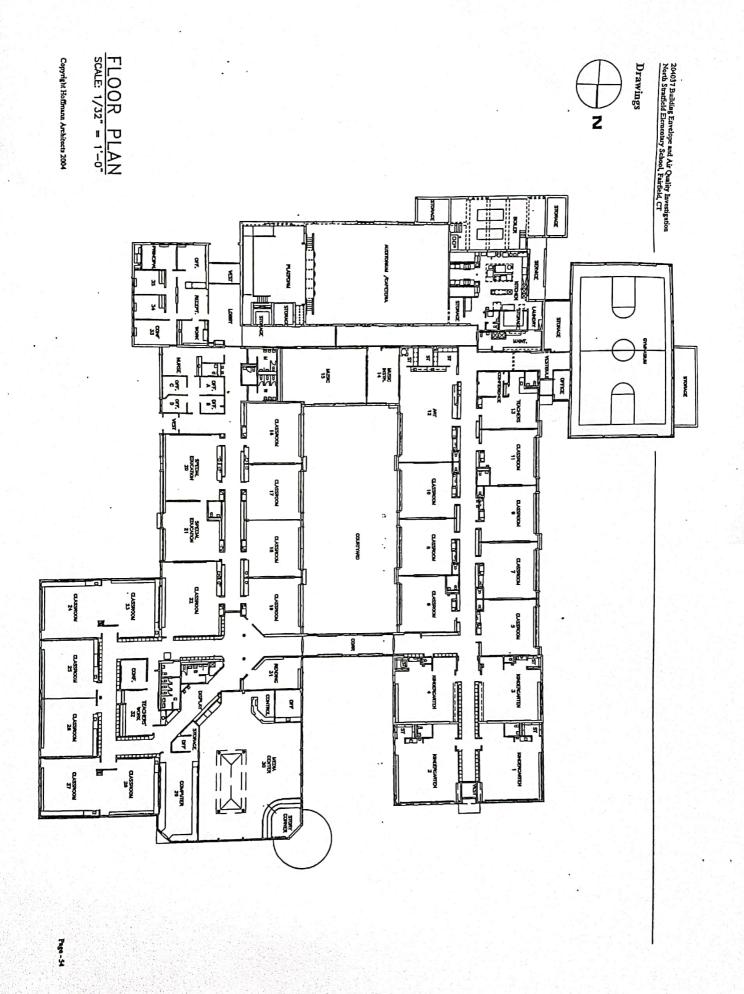




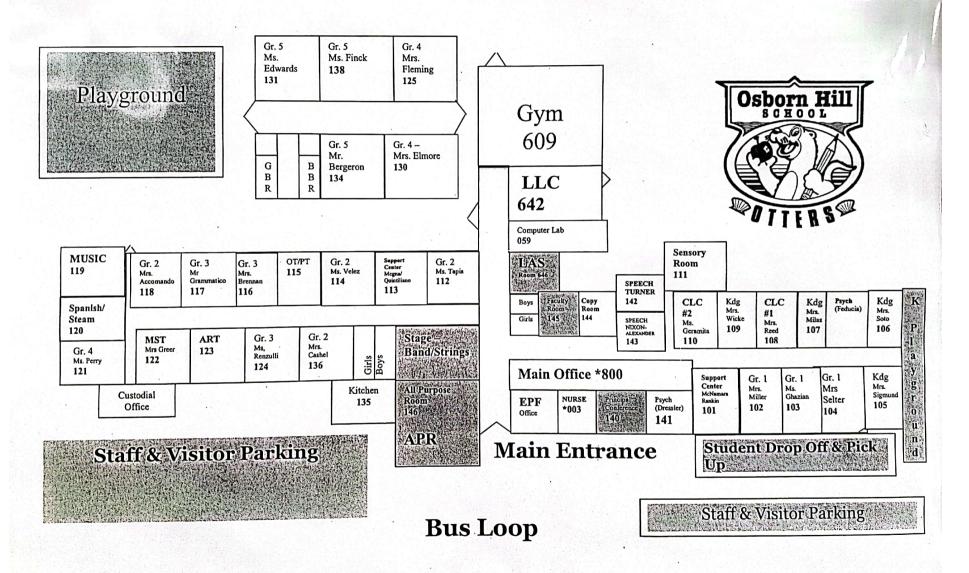


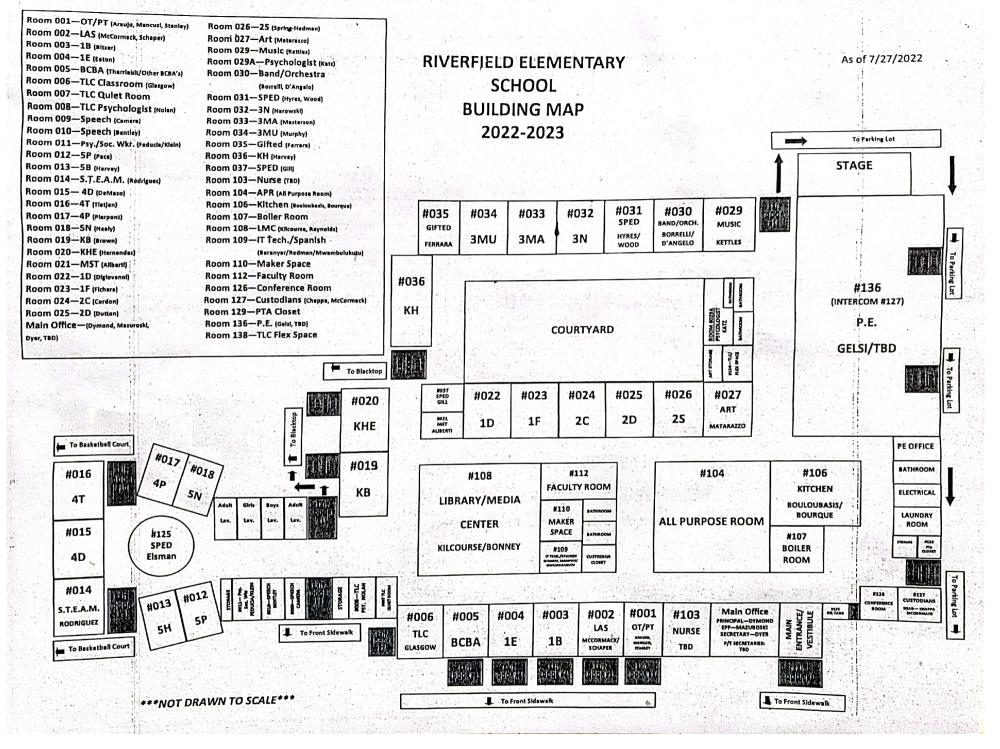
2022 - 2023 ATION 3 STATION 4 SEAM SPART EGRESS PONT 136 132 134 128 127 130 POINT 125 Resource Resource **\*** Gym POINT 123 Boiler Room Cafeteria 145 1147 Kitchen 107 122 Speech work 121 Language Computer Media POINT 146 111 Nurse Room 104 108 106 102 Center Staff Resource Resource STATION 2 Lounge Main Entrance Main 115 Custodian Office WORKERS/MATERIALS MUST ENTER SPACE FROM EXTERIOR DOORS OF CLASSROOMS BEING RENOVATED AND LEAVE THE CORRIDOR CLEAR OF WORK STATION 5 119 STATION 1 EGRESS PONT PHASE 4 EGRESS PLAN SILVER / PETRUCELLI + ASSOCIATES A007 Architects / Engineers / Interior Designers 3190 Whitney Avenue, Hamden, CT 06518-2340 One Post Hill Place, New London, CT 06320 Tel. 203 230 9007 Fax. 203 230 8247 allverpetrucelli com airfield Public Schools Mill Hill School Expansion + Alterations STATE PICACTO 25 CHIEFA leaved for Construction (Consolidated Set) 89/04/2020 35 Mill Hill Terrace

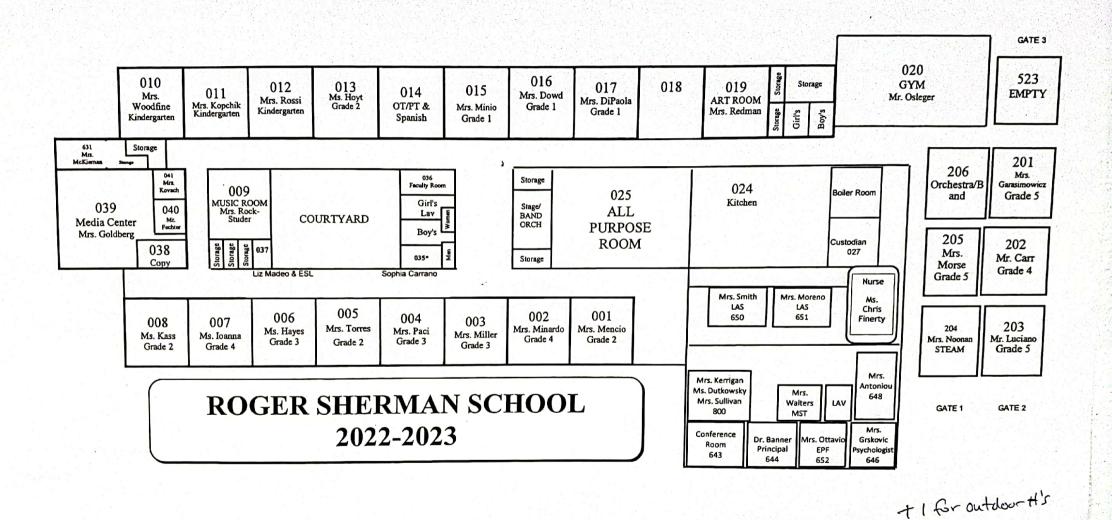
outhport, CT 06890



# Osborn Hill School 2021-2022





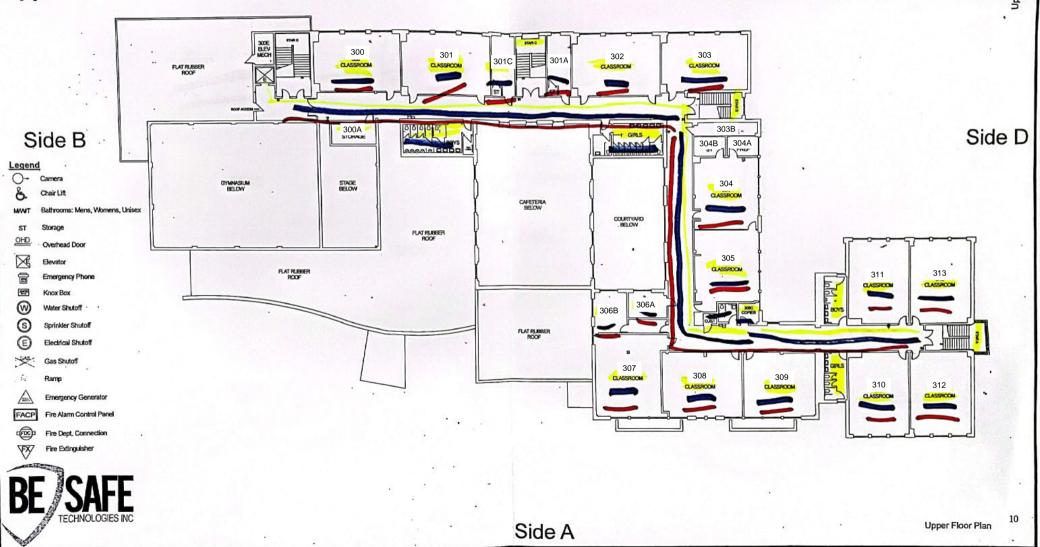


District Name:	FAIRFIELD PUBLIC SCHOOLS	
<b>Building Name:</b>	Stratfield Elementary School	
Address:	1407 Melville Avenue Fairfield, CT 06825	

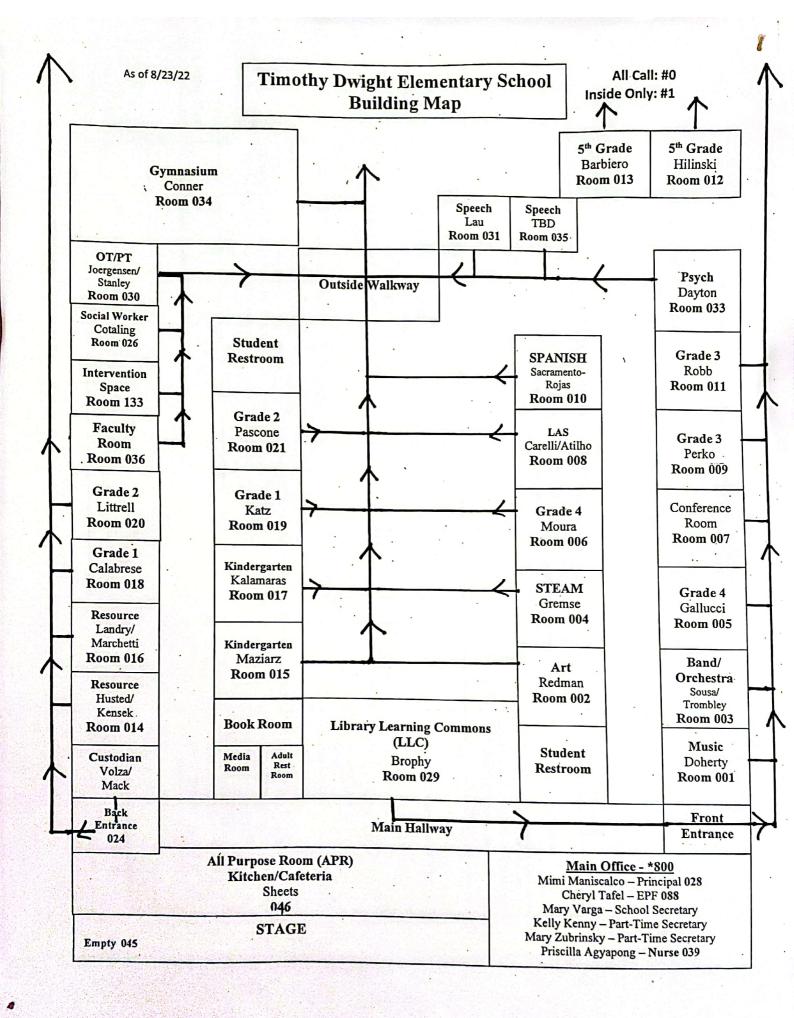
Access Controlled Doors are displayed in ORANGE

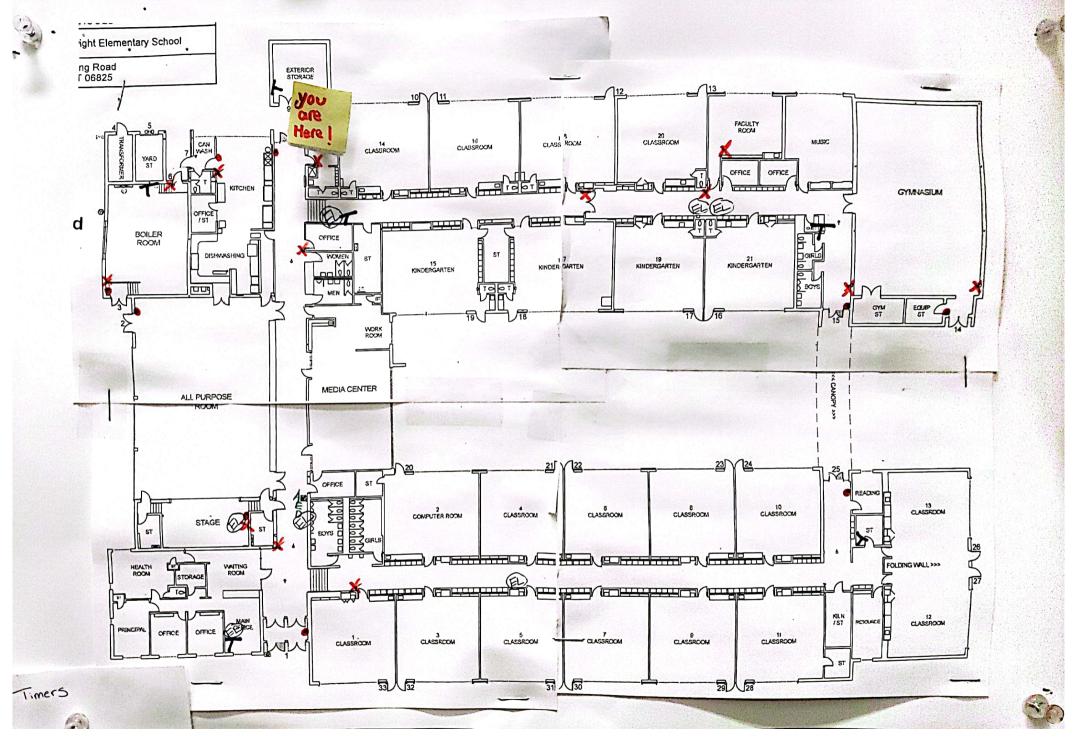
Side C





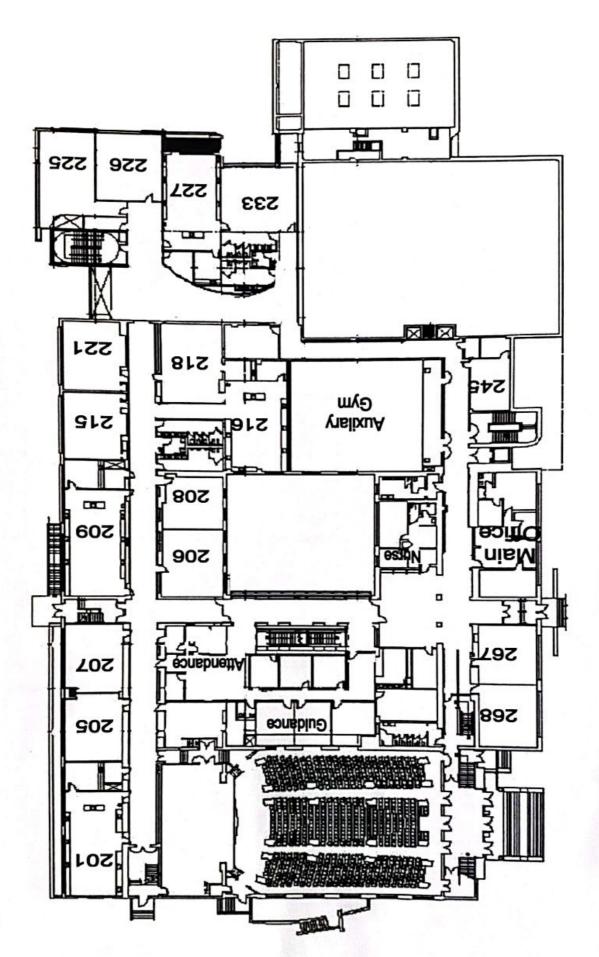
FAIRFIELD PUBLIC SCHOOLS pistrict Name: **Access Controlled** Side C Doors are displayed **Building Name:** Stratfield Elementary School in ORANGE 1407 Melville Avenue Address: Fairfield, CT 06825 **Lower Floor** 100B 100A MEDIA CENTER COMPUTER LAS (<u>@</u> 104 Side D Side B 100C BOILER ROOM D. Legend Bathrooms: Mens, Womens, Unisex D D D
FOUNDATION
/UNEXCANATED 0 0 0 104A GENERAL STORAGE 0 Water Shutoff 0 0 Sprinkler Shutoff FOUNDATION /UNEXCAVATED Electrical Shutoff 0 0 0 0 . 0 FOUNDATION /UNEXCAVATED Emergency Generator Fire Alarm Control Panel FACP Fire Dept. Connection Fire Extinguisher Side A Lower Floor Plan









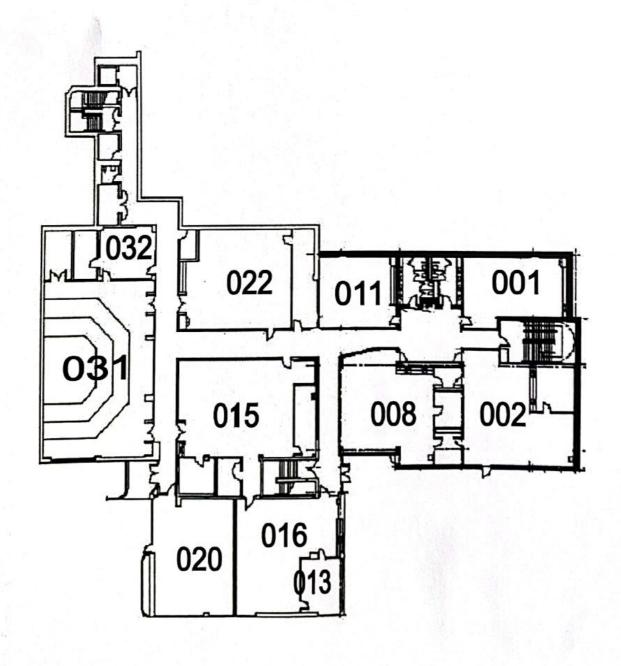


# Second Floor Level

# **LMC** 344

# **Third Floor Level**

**Back of Tomlinson** 



# Cafeteria 108 TIPT! 107 109 173 169 114 166 167 113 116 idi bar 115 121 119 **GYM** -5 Eithess 128 127 126 **Project** Adventure

# First Floor Level

**Back of Tomlinson** 

