



AHERA Three Year Re-Inspection Report Round 1: Fall 2022

Green Township School 69 Mackerley Road Greendell, New Jersey 07839

Partner Project No. 22-381012

Date: January 11, 2023



January 10, 2023

Job No. 22-381012

PARTNER

Green Township School District 69 Mackerley Road Greendell, New Jersey 07839

ATTN: Mr. Drew Vanderzee Facilities Manager

Re: AHERA Three Year RE-Inspection – Fall 2022 Green Township School 69 Mackerley Road Greendell, New Jersey 07839

Dear Mr. Vanderzee:

Acting in our capacity as an asbestos management consultant retained by Green Township School, Partner Engineering and Science, Inc. (Partner) has recently completed the Three-Year Re-inspection required for the subject facility by the "Asbestos-Containing Materials in Schools Rule" (40 CFR 763, Subpart E). The re-inspection was performed pursuant to 40 CFR 763.92(b) by an accredited AHERA Building Inspector.

It should be understood that the scope of re-inspection was limited to the re-inspection of Asbestos-Containing Building Materials (ACBMs) previously identified at the subject facility in its Asbestos Management Plan. Many building materials (i.e. floor tiles, mastics, roofing materials, etc.) are still manufactured with asbestos. As such, it is possible that asbestos products have been installed since the original inspection was completed. If any suspect asbestos containing building materials (including 12'x12' floor tiles) are present that have not been sampled, these materials should be sampled.

Observations made during the surveillance indicated there is no damaged to the ACBM identified at the subject facility. Continued operations and maintenance activities are indicated as appropriate response action. See Table 1 for specific locations.

Thank you for the opportunity to have been of service to you on this project. Should you have any questions, please contact our office.

Respectfully, PARTNER ENGINEERING AND SCIENCE, INC.

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Michelle Nagy Senior Industrial Hygienist

Reinspection By: Michelle Nagy AHERA Inspector #: NAETI-62195 Date of Reinspection: November 19, 2021



HOMOGENEOUS ID#	01 (63)	D1 (63) DESCRIPTION:		9"x9" VAT - Green
			-	
SAMPLED X	ASSUME)		
FRIABLE	NON-FRIAI	BLE X		
				CHANGE IN
LOCATION	AN	AOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 219 - Custodian's Room	1	434 sf	5	ND

- 1. sf = square feet, lf = linear feet, N/D = no damage
- 2. <u>CLASS. = CLASSIFICATION</u>
 - (1) = Damaged or significantly damaged thermal system insulation ACM.
 - (2) = Damaged friable surfacing ACM.
 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
 - (5) = ACBM with potential for damage.
 - (6) = ACBM with potential for significant damage.
 - (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	01 (63) S DESCRIPTION:		9"x9" VAT - Tan
		-	
SAMPLED X	ASSUMED		
FRIABLE	NON-FRIABLE X		
			CHANGE IN
LOCATION	AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 218	868 sf	5	ND

- 1. sf = square feet, lf = linear feet, N/D = no damage
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HOMOGENEOUS ID#	01 (67) S	DESCRIPTION:	12"x12" VAT – Green marble
SAMPLED X	ASSUME	ED	
FRIABLE	NON-FRIA	ABLE X	

			CHANGE IN
LOCATION	AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 315 (Old Room 27)	784 sf	5	ND
Room 313 (Old Room 29)	784 sf	5	ND
Room 317 (Old Room 31)	784 sf	5	ND

- 1. sf = square feet, lf = linear feet, N/D = no damage
- 2. <u>CLASS. = CLASSIFICATION</u>
 - (1) = Damaged or significantly damaged thermal system insulation ACM.
 - (2) = Damaged friable surfacing ACM.
 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
 - (5) = ACBM with potential for damage.
 - (6) = ACBM with potential for significant damage.
 - (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	01 (67) S	DESCRIPTION:	12"x12" VAT – Tan marble
SAMPLED X	ASSUME	ED	
FRIABLE	NON-FRIA	ABLE X	

			CHANGE IN
LOCATION	AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 316 (Old Room 30)	784 sf	5	N/D
Room 318 (Old Room 33)	784 sf	5	N/D
Room 406, Old Gym (Beneath wood flooring)	3,000 sf	5	N/D

- 1. sf = square feet, lf = linear feet, N/D = no damage
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 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
 - (5) = ACBM with potential for damage.
 - (6) = ACBM with potential for significant damage.
 - (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	01 (67) S DESCRIPTION:		TION:	12"x12" VAT – Tan with
			-	brown
			-	
SAMPLED X	ASSUMED)		
FRIABLE	NON-FRIAF	BLE X		
				CHANGE IN
LOCATION	AN	10UNT ¹	CLASS ²	CONDITION/COMMENT
Custodial Closet by Kitchen		50 sf	5	N/D

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 - (3) = Significantly damaged friable surfacing ACM.
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HOMOGENEOUS ID#	01 (67) S DES	CRIPTION: 1	2"x12" VAT – Gray marble
SAMPLED X	ASSUMED		
FRIABLE	NON-FRIABLE	X	
LOCATION	AMOU	NT ¹ CLASS ²	CHANGE IN CONDITION/COMMENT
Room 314 (Old Room 32)	784 s		N/D
Custodial Closet by Room 317	115 :	sf 5	N/D
Server Room by Room 213	165 s	sf 5	N/D

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- 2. <u>CLASS. = CLASSIFICATION</u>
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 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
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 - (6) = ACBM with potential for significant damage.
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HOMOGENEOUS ID#	01 (67) S	01 (67) S DESCRIPTION:		2"x12" VAT – Beige marble
SAMPLED X	ASSUME	D	_	
FRIABLE	NON-FRIA	BLE X	_	
				CHANGE IN
LOCATION		AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 312 (Old Room 28)		784 sf	5	N/D

- 1. sf = square feet, lf = linear feet, N/D = no damage
- 2. <u>CLASS. = CLASSIFICATION</u>
 - (1) = Damaged or significantly damaged thermal system insulation ACM.
 - (2) = Damaged friable surfacing ACM.
 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
 - (5) = ACBM with potential for damage.
 - (6) = ACBM with potential for significant damage.
 - (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	01 (67) S DESCRIPTION:		<u>12"x12" VAT – Tan with</u>
			brown
SAMPLED X	ASSUMED		
FRIABLE	NON-FRIABL	E <u>X</u>	
			CHANGE IN
LOCATION	AMO	UNT ¹ CLAS	S ² CONDITION/COMMENT
Room 408 – Band Storage	150	0 sf 5	N/D

-			
Room 408 – Band Office	150 sf	5	N/D

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 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
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HOMOGENEOUS ID#	9 (63) A	9 (63) A DESCRIPTION:		Transite window panels –			
			-	Exterior			
			-				
SAMPLED	ASSUM	ED X					
FRIABLE	NON-FRL	NON-FRIABLE X					
LOCATION		AMOUNT ¹	CLASS ²	CHANGE IN CONDITION/COMMENT			
				CONDITION/COMMENT			
Boiler Room Wing (1963 win	ıg)	25 sf	5	N/D			

- 1. sf = square feet, lf = linear feet, N/D = no damage
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 - (1) = Damaged or significantly damaged thermal system insulation ACM.
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 - (3) = Significantly damaged friable surfacing ACM.
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HOMOGENEOUS ID#	13 S	DESCRIPTION:		Exterior underground pipe	
			<u></u> C	onduit	
SAMPLED X	ASSUME	ED	_		
FRIABLE	NON-FRIA	ABLE X	_		
				CHANGE IN	
LOCATION		AMOUNT ¹	CLASS ²	CONDITION/COMMENT	
Boiler Room Wing (1963 wing)	30 lf	5	N/D	

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 - (3) = Significantly damaged friable surfacing ACM.
 - (4) = Damaged or significantly damaged friable miscellaneous ACM.
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HOMOGENEOUS ID#	23 A	DESCRIPTION:	Transite window panels – Interior panels
SAMPLED	ASSUME	D <u>X</u>	
FRIABLE	NON-FRIA	BLE X	

			CHANGE IN
LOCATION	AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Room 408 – Band Storage	90 sf	5	N/D
Cafeteria Foyer (Old Gym Entrance)	63 sf	5	N/D

FOOTNOTES

1. sf = square feet, lf = linear feet, N/D = no damage

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- (3) = Significantly damaged friable surfacing ACM.
- (4) = Damaged or significantly damaged friable miscellaneous ACM.
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- (6) = ACBM with potential for significant damage.
- (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	24 A	DESCRIPT	ION: La	ab Counter tops and sink
SAMPLED	ASSUM	ED X	_	
FRIABLE	NON-FRL	ABLE X		
LOCATION		AMOUNT ¹	CLASS ²	CHANGE IN CONDITION/COMMENT
Room 310 – Biology Class		120 sf	5	N/D

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 - (3) = Significantly damaged friable surfacing ACM.
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HOMOGENEOUS ID#	34 A	DESCRIPTI	ON: Fi	re door
SAMPLED	ASSUME	D X	_	
FRIABLE X	NON-FRIA	ABLE	_	
				CHANGE IN
LOCATION		AMOUNT ¹	CLASS ²	CONDITION/COMMENT
Boiler Room Wing (1963 wing	()	1 Door	7	N/D

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TABLE 1

ASBESTOS-CONTAINING BUILDING MATERIAL (ACBM) IDENTIFIED BY LOCATION

Green Township School 69 Mackerley Road, Newton, New Jersey

- Notes: sf = Square Feet (of surfacing material)
 - If = Linear Feet
 - ND = No Damage
 - * = Above Drop Ceiling
 - + = Under vinyl composite wood flooring

HOMOGENEOUS ID NO. TYPE OF ACBM	LOCATION	APPROXIMATE AMOUNT	DAMAGE
1(63)/9"x9" VAT – Green	Room 219, Custodians Room	434	ND
1(63)S/9″x9″ VAT – Tan	Room 218	868 sf	ND
1(67)S/12"x12" VAT – Green marble	Room 315 (Old Room 27)	784 sf	ND
	Room 313 (Old Room 29)	784 sf	ND
	Room 317 (Old Room 31)	784 sf	ND
1(67)S/12"x12" VAT – Tan	Room 316 (Old Room 30)	784 sf	ND
marble	Room 318 (Old Room 33)	784 sf	ND
	Room 406, Old Gym (Beneath wood flooring)	3,000 sf	ND
1(67)S/12"x12" VAT – Gray marble	Custodial Closet by Kitchen	50 sf	ND
1(67) S/12"x12" VAT – Gray	Room 314 (Old Room 32)	784 sf	ND
marble	Custodial Closet by Room 317	115 sf	ND
	Server Room by Room 213	165 sf	ND
1(67) S/12"x12" VAT – Beige marble	Room 312 (Old Room 28)	784 sf	ND
1(67) S/12"x12" VAT – Tan	Room 408, Band Office	150 sf	ND
with brown	Room 408, Band Storage	150 sf	ND



HOMOGENEOUS ID NO. TYPE OF ACBM	LOCATION	APPROXIMATE AMOUNT	DAMAGE
9(63)A/Transite window panels – Exterior (assumed)	Boiler Room Wing (1963 wing)	25 sf	ND
13S/Exterior underground pipe conduit	Boiler Room Wing (1963 wing)	30 lf	ND
23A/Transite window panels – Interior panels	Room 408, Band Storage	27 sf	ND
(assumed)	Cafeteria Foyer (Old gym entrance)	63 sf	ND
24A/Lab Counter tops and sink (assumed)	Room 310, Biology Class	120 sf	ND
34A/Fire Doors (assumed)	Boiler Room Wing (1963 wing)	1 Door	ND

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