



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

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 reinspection 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.

Michelle Nagy

Senior Industrial Hygienist

Reinspection By: Michelle Nagy Date of Reinspection: November 19, 2021

AHERA Inspector #: NAETI-62195

HOMOGENEOUS ID#	01 (63)	01 (63) DESCRIPT		9"x9" VAT - Green
			_	
			-	
SAMPLED X	ASSUMED			
FRIABLE	NON-FRIAE	BLE X		
				CHANGE IN
LOCATION	AN	MOUNT ¹	$CLASS^2$	CONDITION/COMMENT
Room 219 – Custodian's Room		434 sf	5	ND

FOOTNOTES

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

- (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#	ID#01 (63) SDESC		PTION:	9"x9" VAT - Tan
			_	
			_	
SAMPLED X	ASSUME	ED		
FRIABLE	NON-FRIA	ABLE X		
				CHANGE IN
LOCATION	A	MOUNT ¹	$CLASS^2$	CONDITION/COMMENT
Room 218		868 sf	5	ND

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HOMOGENEOUS ID#	01 (67) S	DESCRIPTION:	12"x12" VAT – Green marble
SAMPLED X	ASSUME	D	
FRIABLE	NON-FRIA	BLE 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

FOOTNOTES

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- (1) = Damaged or significantly damaged thermal system insulation ACM.
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- (4) = Damaged or significantly damaged friable miscellaneous ACM.
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HOMOGENEOUS ID#	01 (67) S DESCRIPTION:	12"x12" VAT – Tan marble
SAMPLED X	ASSUMED	
FRIABLE	NON-FRIABLE 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

FOOTNOTES

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.
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- (6) = ACBM with potential for significant damage.
- (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	01 (67) S	01 (67) S DESCRIPTION:		12"x12" VAT – Tan with		
				brown		
SAMPLED X	ASSUME	D				
FRIABLE	NON-FRIA	BLE X	<u>-</u>			
				CHANGE IN		
LOCATION	A	$MOUNT^1$	$CLASS^2$	CONDITION/COMMENT		
Custodial Closet by Kitchen		50 sf	5	N/D		

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HOMOGENEOUS ID#	01 (67) S	DESCRIPTION	1: 12"x12" VAT – Gray marble
SAMPLED X	ASSUME	D	
FRIABLE	NON-FRIA	ARLE X	

			CHANGE IN
LOCATION	$AMOUNT^1$	$CLASS^2$	CONDITION/COMMENT
Room 314 (Old Room 32)	784 sf	5	N/D
Custodial Closet by Room 317	115 sf	5	N/D
Server Room by Room 213	165 sf	5	N/D

FOOTNOTES

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HOMOGENEOUS ID#	01 (67) S	DESCRIPT	ION: 1	2"x12" VAT – Beige marble
SAMPLED X	ASSUME	ED		
			_	
FRIABLE	NON-FRIA	ABLE X	<u> </u>	
				CHANGE IN
LOCATION		$AMOUNT^1$	$CLASS^2$	CONDITION/COMMENT
Room 312 (Old Room 28)		784 sf	5	N/D

FOOTNOTES

1. sf = square feet, lf = linear feet, lf = 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.



HOMOGENEO	OUS ID#	01 (67) S	DESCRIPTION:	12"x12" VAT – Tan with
	_			brown
SAMPLED	X	ASSUMEI	D	
FRIARIF		NON-FRIA	RIF Y	

			CHANGE IN
LOCATION	$AMOUNT^1$	$CLASS^2$	CONDITION/COMMENT
Room 408 – Band Storage	150 sf	5	N/D
Room 408 – Band Office	150 sf	5	N/D

FOOTNOTES

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

- (1) = Damaged or significantly damaged thermal system insulation ACM.
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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	DESCRIP'	TION:	Transite window panels –
			_	Exterior
			_	
SAMPLED	ASSUMED	<u> X</u>		
FRIABLE	NON-FRIAI	BLE X		
				CHANGE IN
		1	2	
LOCATION	AN	MOUNT ¹	CLASS ²	CONDITION/COMMENT
Boiler Room Wing (1963 wing)	_	25 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.
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 - (6) = ACBM with potential for significant damage.
 - (7) = Any remaining friable ACBM or friable suspected ACBM.



HOMOGENEOUS ID#	13 S	DESCRIPTION	ON: E	xterior underground pipe
			cc	onduit
SAMPLED X	ASSUME	D	-	
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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- 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.
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 - (6) = ACBM with potential for significant damage.
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HOMOGENEOUS ID#	23 A	DESCRIPTION:	Transite window panels –
_		_	Interior panels
SAMPLED	ASSUMED	X	
FRIABLE	NON-FRIAB	LE 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

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#	24 A	DESCRIPTI	ON: La	b Counter tops and sink
SAMPLED	ASSUME	D <u>X</u>	-	
FRIABLE	NON-FRIA	ABLE X	_	
				CHANGE IN
LOCATION		$AMOUNT^1$	$CLASS^2$	CONDITION/COMMENT
Room 310 – Biology Class		120 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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 - (6) = ACBM with potential for significant damage.
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HOMOGENEOUS ID#	34 A I	DESCRIPTIO	<u>)N:</u> <u>Fi</u> 1	re door
SAMPLED	ASSUMED	X		
FRIABLE X	NON-FRIABI	LE		
				CHANGE IN
LOCATION	AN	MOUNT 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

= Square Feet (of surfacing material) Notes: sf

> If = Linear Feet ND = No Damage

= Above Drop Ceiling

= Under vinyl composite wood flooring

HOMOGENEOUS ID NO.		APPROXIMATE	
TYPE OF ACBM	LOCATION	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 marble	Room 316 (Old Room 30)	784 sf	ND
maroic	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 marble	Room 314 (Old Room 32)	784 sf	ND
marbic	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 with brown	Room 408, Band Office	150 sf	ND
	Room 408, Band Storage	150 sf	ND



HOMOGENEOUS ID NO.		APPROXIMATE	
TYPE OF ACBM	LOCATION	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

