AHERA THREE-YEAR RE-INSPECTION

Nehaunsey Middle School 415 Swedesboro Road Gibbstown, New Jersey 08027

PREPARED FOR:

Greenwich Township Board of Education 415 Swedesboro Road Gibbstown, New Jersey 08027

PREPARED BY:

Montrose Environmental, Inc. 500 Horizon Drive, Suite 540 Robbinsville, NJ 08691

MONTROSE PROJECT NO. 257-84



February 2024





TABLE OF CONTENTS

1.0 BACKGR	ROUND INFORMATION	
	AL INSPECTIONS	
	E-YEAR RE-INSPECTIONS	
2.0 RE-INSPI	ECTION PROCEDURE	2
3.0 CONCLU	JSIONS AND RECOMMENDATIONS	3
APPENDICES		
APPENDIX A:	NJDOH LETTER OF ASSURANCE	
APPENDIX B:	INSPECTOR/MANAGEMENT PLANNER CERTIFICATIONS	
APPENDIX C:	AHERA THREE-YEAR RE-INSPECTION FORMS	
APPENDIX D:	FLOOR PLANS	





1.0 BACKGROUND INFORMATION

1.1 INITIAL INSPECTIONS

On October 22, 1986, President Ronald W. Reagan signed Public Law 99-519, the Asbestos Hazard Emergency Response Act (AHERA). This law required the United States Environmental Protection Agency (USEPA) to develop regulations mandating a comprehensive approach to eliminating the health hazards associated with asbestos in public and private elementary and secondary schools.

In response to this mandate, the USEPA published the Asbestos-Containing Materials in Schools Rule (40 CFR Part 763 Subpart E) on October 30, 1987. This rule required the Local Education Agency (LEA) to inspect their public and private elementary and secondary schools for friable and non-friable asbestos-containing building materials (ACBM), assess the physical condition of the ACBM, and develop an Asbestos Management Plan to address any hazards to the occupants posed by the ACBM.

The Asbestos Management Plan was also required to detail the results of all school building inspections and describing any response actions designed to control any asbestos hazards. The USEPA also mandated the designation of an individual responsible for oversight of asbestos issues.

Unless an extension was granted, the deadline for submission of the Asbestos Management Plan to the New Jersey Department of Health (NJDOH) Asbestos Control Service was October 12, 1988. LEAs were required to begin implementation of their Asbestos Management Plans by July 9, 1989.

1.2 THREE-YEAR RE-INSPECTIONS

One of the major provisions of the regulations is the requirement for periodic re-inspections (40 CFR 763.85). At least once every three years after the Asbestos Management Plan was implemented, the LEA must have all known friable and non-friable ACBM and presumed ACBM re-inspected. The primary purpose of the initial inspection was to locate all ACBM. The purpose of the re-inspection is to review the physical condition of the ACBM identified during the initial inspection and to detect any changes that may have occurred. This reassessment of the condition of the ACBM must be performed by an AHERA accredited inspector.

The re-inspection must include all friable and non-friable known or presumed ACBM in each school building. If, during the course of the re-inspection, the LEA becomes aware of any functional spaces and/or suspect materials missed at the time of the initial inspection, they must be inspected and assessed. The LEA has the option of either sampling any newly discovered suspect ACBM or presuming that it contains asbestos.

If the building does not contain ACBM, or if all ACBM was removed following the initial inspection, a reinspection is not necessary if the removal of all ACBM was fully documented and the records are maintained as a part of the Asbestos Management Plan.

The results of the re-inspection must be incorporated into the existing Asbestos Management Plan. Any recommendations of the management planner based on the re-inspection and any response actions selected by the LEA as a result of these recommendations also must be included.

The NJDOH does not require submission of the Re-inspection Report or a revised Asbestos Management Plan; however, a "Letter of Assurance" must be completed and returned to them once the re-inspection has been completed. A copy of the Letter of Assurance is included in **Appendix A**.





2.0 RE-INSPECTION PROCEDURE

At the request of the Greenwich Township School District (District), Montrose Environmental, Inc. (Montrose) performed an AHERA re-inspection of the Nehaunsey Middle School in Gibbsboro, New Jersey on February 7, 2024. Prior to the re-inspection, Montrose reviewed the existing Asbestos Management Plan, management plan addenda, site inspection data, abatement, and other pertinent records obtained from the District.

The 2024 three-year re-inspection was conducted by Mr. Taylor Chapman, an AHERA accredited Building Inspector under the supervision of Mr. Julian Fernandez-Obregon, an AHERA accredited Management Planner. The re-inspection was performed in accordance with the requirements of the EPA's Asbestos Containing Building Materials in Schools Rule (40 CFR 763.85[b]). Copies of the inspector/management planner certifications are included in **Appendix B**.

Using the available records, a current inventory of existing ACBM both confirmed and presumed was developed. Each ACBM was previously identified and recorded on the Montrose AHERA Three-Year Re-Inspection Form. Each functional space was listed on the re-inspection forms specifying the room number, homogeneous identification number and description, status and type of ACBM, friability, quantity, condition, and appropriate response action.

The areas listed on the forms were then re-inspected as follows:

- Visual re-inspection and reassessment of the condition of all friable known or presumed ACBM previously identified in the Asbestos Management Plan.
- Visual inspection of material that was previously considered non-friable ACBM to determine whether it had become friable since the last inspection.
- Identification of any homogeneous areas with material that had become friable since the re-inspection.
- Assessment of the condition of the newly friable material.

The findings of the re-inspection for all known confirmed and presumed homogeneous materials have been incorporated into Montrose AHERA Three-Year Re-Inspection Forms. The re-inspection forms are included in **Appendix C**. Floor plans depicting the locations of confirmed and presumed ACBM area included as **Appendix D**.

Note that details of damage to ABCM, if found during the re-inspection, are included on the re-inspection forms. The damaged materials should be repaired or removed as noted according to Local, State, and Federal regulations. Montrose has anticipated that damaged materials found during the re-inspection will be repaired or removed prior to the next six-month periodic surveillance.

The NJDOH adopted amendments regarding the testing and analysis of suspect Category I non-friable and other non-friable organically bound ACBM. These materials must be analyzed by Transmission Electron Microscopy (TEM) when a sample contains one-percent (1%) or less than one percent asbestos by Polarized Light Microscopy (PLM). If building materials have been previously identified as a non-ACBM by PLM, Montrose recommends performing additional testing and analysis by TEM prior to disturbance.

This re-inspection report is a supplement to the original Asbestos Management Plan and should be included as part of the plan. The findings of this re-inspection reflect site conditions observed at the time of the re-inspection. The inspection was limited to those materials which were accessible to the re-inspection personnel.





Exploratory demolition, coring, and wall and ceiling dismantlement were not performed at the time of the reinspection. Any changes in facility use or occupancy characteristics may necessitate a reassessment. This investigation was limited to the review of existing data supplied to Montrose by the District.

This re-inspection report should not be used as a specification for an asbestos specification/removal contract. Prior to any building demolition, renovation, or repair activities, additional investigation and/or sampling may be required.

3.0 CONCLUSIONS AND RECOMMENDATIONS

The AHERA Three-Year Re-Inspection completed at the Nehaunsey Middle School indicates that some of the previously identified confirmed ACBM was identified as damaged or newly friable. Repairs should be made, when feasible. Montrose then recommends maintaining the existing Operation and Maintenance (O&M) Program.

Our professional services have been performed, our findings obtained, and our conclusions and recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. This statement is in lieu of other statements either expressed or implied. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. The scope of services performed in the execution of this evaluation may not be appropriate to satisfy the needs of other users, and use or re-use of this document or the findings, conclusions, or recommendations is at the risk of said user.

-000-

Montrose appreciates the opportunity to assist Greenwich Township School District with this project. Should you have any questions or comments please feel free to contact us at (609) 890-7277.

Respectfully Submitted,

MONTROSE ENVIRONMENTAL, INC.

Julian Fernandez-Obregon

Julin of so

Manager, Health & Safety Division

AHERA Building Inspector/Management Planner

Taylor Chapman Staff Health & Safety Specialist AHERA Building Inspector

Faylor Chapman





Appendix A

NJDOH Letter of Assurance

New Jersey State Department of Health Division of Occupational and Environmental Health Environmental Health Service

LETTER OF ASSURANCE THREE-YEAR REINSPECTION OF SCHOOL BUILDINGS PURSUANT TO AHERA

		RESPONSIBLE GOVERNING	AUTHORITY			
Name o	of Responsible Governing Authority		Telephone Nun	nber		
GREEN	IWICH TOWNSHIP SCHOOL DISTRICT		856-224-4900			
Street A	Address		<u> </u>			
415 SW	/EDESBORO ROAD					
Town			County			
GIBBS	ΓΟWN		GLOUCESTER			
Name o	of Asbestos Program Manager	Affiliation	Telephone Nun	nber		
GERAF	RDO BATISTA	FACILITIES MANAGER	856-224-4920 >	(2129		
		FACILITY				
Name o	of Facility		Telephone Nun	hber		
	INSEY MIDDLE SCHOOL		856-224-4920			
Building	g Assessed		Asb. Mgt. Plan	Number (if known)		
NEHAL	INSEY MIDDLE SCHOOL					
Street A	Address		•			
415 SW	/EDESBORO ROAD					
Town			County			
GIBBS	ΓΟWN		GLOUCESTER			
Date Th	ree-year Reinspection Occurred					
Novem	per 20, 2020					
		INSPECTORS/ASSES	SORS			
	Name	Address 500 HORIZON D	RIVE, SUITE 540	Telephone Number		
1 Taylor Chapman		ROBBINSVILLE, NEW JER	SEY 08691	609.890.7277		
	Affiliation	Acc. No./State of Accreditat	ion	Signature		
MONTROSE ENVIRONMENTAL, INC.		AHERA Inspector #NYSDO	H 938760	Taylor Chapman		
Name		Address 500 HORIZON D	RIVE, SUITE 540	Telephone Number		
2	Julian Fernandez-Obregon	ROBBINSVILLE, NEW JER	SEY 08691	609.890.7277		
	Affiliation	Acc. No./State of Accreditat	on	Signature O. dom Var		
	MONTROSE ENVIRONMENTAL, INC.	er #NAETI 64888	Julia Hos on			

Return completed form to: NJDOH

Name

Affiliation

3

ATT: Mr. James A. Brownlee New Jersey Department of Health

Acc. No./State of Accreditation

Address

Consumer and Environmental Health Services

Telephone Number

Signature

ASB-38 P.O. Box 369

APR 91 Trenton, NJ 08625-0360





Appendix B

Inspector/Management Planner Certifications



NAETI

CERTIFICATE OF COMPLETION AHERA/EPA Accredited Per 40 CFR Part 763
Asbestos Accreditation under TSCA Title II

This is to certify that

Julian Fernandez-Obregon

Successfully completed the course entitled

1/2-Day New York State/EPA/AHERA Asbestos Management Planner Annual Refresher on October 30th, 2023

Examination Date on October 30th, 2023

Expiration Date on October 30th, 2024

the Jule

Glenn Neuschwender, Greg Krueger Training Directors, NAETI

Per 10 NYCRR Part 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students.





Appendix C AHERA Three-Year Re-Inspection Forms



AHERA Three-Year Re-Inspection Form

Facility Name	Neaunsey Middle School	Date of Reinspection	Winter 2024
Facility Address	415 Swedesboro Road	Date of Previous Reinspection	
	Gibbstown, New Jersey 08027	Date of Next Reinspection	Summer 2027

Building Inspection									Management Planning	
Room #	Homogenous ID#	Homogenous ID Description	Status P/C	ACM Type T/S/M	Friable Y/N	Quantity SF/LF	Current Quantity Damaged SF/LF Condition ND/D/SD	Change Y/N	Respons e Action	Date: Winter 2024 Comments
HVAC Closet	F01	12"x12" White with Grey Floor Tile	Р	М	N	150	0 SF	N	7	Maintain
(Generator Room)		,				SF	ND			O & M
Library Staff Room	F04	12"x12" White with Tan Floor Tile	Р	М	N	250	0 SF	N	7	Maintain
3						SF	ND			O & M
Room 8 - Library (under carpet)	F04	12"x12" White with Tan Floor Tile	Р	М	N	1,800	0 SF	N	7	Maintain
						SF	ND			O & M
echnology Room (under carpet)	F04	12"x12" White with Tan Floor Tile	Р	М	Υ	500	0 SF	N	7	Maintain
						SF	ND			O & M
Library Storage (under carpet)	F04	12"x12" White with Tan Floor Tile	Р	М	Ν	220	0 SF	N	7	Maintain
						SF	ND			O & M
Throughout	A15	Elbow/Joints associated with Fiberglass	Р	Т	Ν	12+	0 SF	N	7	Maintain
		Pipe Insulation				FTG	ND			O & M
Room 12	BLT	Black Labtop	Р	М	Ν	30	0 SF	N	7	Maintain
						SF	ND			O & M
Room 12	F01	12"x12" White with Grey Floor Tile	Р	М	N	1,200	1 SF	Υ	4	Repair, then Maintain
						SF	D			O & M
Room 14	BLT	Black Labtop	Р	М	N	10	0 SF	N	7	Maintain
						SF	ND			O & M
Room 14	F01	12"x12" White with Grey Floor Tile	Р	М	N	1,200	2 SF	Υ	6	Maintain
						SF	ND			O & M
Room 16	F01	12"x12" White with Grey Floor Tile	Р	М	N	1,152	0 SF	N	7	Maintain
						SF	ND			O & M
Room 2	F09	12"x12" Grey with White Floor Tile	Р	М	N	720	0 SF	Υ	7	Maintain
						SF	ND			O & M
Room 26-Maintenance	F02	12"x12" Beige Floor Tile	Р	М	N	711	0 SF	N	7	Maintain
						SF	ND			O & M
Room 3	F09	12"x12" Grey with White Floor Tile	Р	М	N	712	0 SF	Υ	7	Maintain
						SF	ND			O & M
Room 35 - Kitchen Office	X0	12"x12 Brown Floor Tile	Р	М	Ν	150	0SF	N	7	Maintain
						SF	ND			O & M
Room 36 - Business Office	X1	12"x12" Brown Floor Tile	Р	М	N	220	0 SF	N	7	Maintain
Storage						SF	ND			O & M
Room 38 - Cafeteria	F03	12"x12" Tan Floor Tile	Р	М	Ν	2,098	0 SF	Υ	7	Maintain
						SF	ND			O & M

Montrose Project Number 257-84 Page 1 of 2



AHERA Three-Year Re-Inspection Form

Facility	Name
Facility	Address

Neaunsey Middle School	
415 Swedesboro Road	
Gibbstown, New Jersey 08027	_

Date of Reinspection

Date of Previous Reinspection

Date of Next Reinspection

Winter 2024
Fall 2020
Summer 2027

Building Inspection									Management Planning	
Room #	Homogenous ID#	Homogenous ID Description	Status P/C	ACM Type T/S/M	Friable Y/N	Quantity SF/LF	Current Quantity Damaged SF/LF Condition ND/D/SD	Change Y/N	Respons e Action	Date: Winter 2024 Comments
Room 4	F09	12"x12" Grey with White Floor Tile	Р	М	N	835	0 SF	Υ	7	Maintain
						SF	ND			O & M
Room 40A - Office Copy Room	F02	12"x12" Beige Floor Tile	Р	М	N	220	10 SF	N	4	Repair, then Maintain
						SF	D			O & M
Room 40 - Main Office	F02	12"x12" Beige Floor Tile	Р	М	Ν	1,500	0 SF	N	7	Maintain
(under carpet)						SF	ND			O & M
Room 46 - Guidance Office	F04	12"x12" White Tan Floor Tile	Р	М	N	150	0 SF	Υ	7	Maintain
		With Grey Spots				SF	ND			O & M
Room 47 - Teacher's Supply	F04	12"x12" White with Tan Floor Tile	Р	М	Ν	120	0 SF	N	7	Maintain
						SF	ND			O & M
Room 5	F09	12"x12" Grey with White Floor Tile	Р	М	N	708	0 SF	Υ	7	Maintain
						SF	ND			O & M
Room 6	F09	12"x12" Grey with White Floor Tile	Р	М	N	720	0 SF	Υ	7	Repair, then Maintain
		Light Green & Beige Spots				SF	ND	•		O & M
Room 7	F09	12"x12" Grey with White Floor Tile	Р	М	N	720	0 SF	Υ	7	Maintain
		,				SF	ND			O & M
Room 18	F09	12"x12" Grey with White Floor Tile	Р	М	N	720	2 SF	Υ	5	Repair, then Maintain
		Light Green & Beige Spots				SF	D			O & M

Inspector Name/#	Taylor Chapman (NYSDOH #938760)	Management Planner Name/#	Julian Fernandez-Obregon (NAETI #64888)
Inspector Signature	Taylor Chapman	Management Planner Signature	Julin Hos on

KEY TO CODES:

LOCATION

F = Floor W = Wall

C = Ceiling

AC = Above Ceiling

TSI = Thermal Systems Insulation

O = Other

ACM TYPE

S = Surfacing Material

T = Thermal Systems Insulation

M = Miscellaneous Material

CONDITION

ND = No Damage D = Damage

SD = Significant Damage

STATUS

P = Presumed ACM

C = Confirmed

QUANTITY

SF = Square Feet LF = Linear Feet

RESPONSE ACTION

- 1 = Significantly Damaged Isolate, Remove Immediately
- 2 = Damaged & Potential for Significant Damage Remove, Enclose,

Encapsulate, or Repair when Feasible

- 3 = Damaged & Potential for Damage Remove, Enclose, Encapsulate or Repair when Feasible
- 4 = Damaged Remove, Encapsulate, Enclose, or Repair When Feasible
- 5 = Potential for Significant Damage Reduce Potential for Damage
- 6 = Potential for Damage Maintain O&M
- 7 = Intact, low Potential for Damage Maintain O&M

Montrose Project Number 257-84 Page 2 of 2





Appendix D Floor Plans

NEHAUNSEY SCHOOL