

Proposed Renovation Work at Indiana Ave School #18

1. Phase 1:

- a. Remove, under controlled conditions the spline ceiling tile system, stabilize any uncovered pipe insulation and fine-clean the void above the tiles.

- i. Location:

- COMPLETED 1. Main lobby and adjacent corridor down to the Nurses' Office inclusive of Hallway leading to the custodian's office and stair tower
 - COMPLETED 2. Classroom #7 – replaced entire ceiling
 - COMPLETED 3. Classroom #9 – replaced entire ceiling
 - COMPLETED 4. Classroom #15 – replaced entire ceiling
 - COMPLETED 5. Reinforce remainder of original circa 1960 wing spline ceiling where necessary. Sister support to perimeter tiles where necessary and repair/replace select tiles that have been disturbed over the years.
 - COMPLETED 6. Classroom #30 – floor replaced
 - COMPLETED 7. All Purpose room – new heating units installed
 - IN PROGRESS 8. Exterior renovation phase – replace flashing; install waterproofing; repair sidewalk by Elizabeth Avenue.

1. Phase 2:

- a. Remove, under controlled conditions the spline ceiling tile system, stabilize any uncovered pipe insulation and fine-clean the void above the tiles.

- i. Location:

1. Main corridor adjacent main office to Room #5
 2. Classroom #2 – entire ceiling
 3. Classroom #3 – entire ceiling
 4. Classroom #4 – entire ceiling

3. Phase 3:

- a. Remove, under controlled conditions the spline ceiling tile system, stabilize any uncovered pipe insulation and fine-clean the void above the tiles.

- i. Location:

1. Corridor from Room #5 to Room #10
 2. Classroom #5 – entire ceiling
 3. Classroom #6 – entire ceiling
 4. Classroom #8 – entire ceiling

4. Phase 4:

- a. Remove, under controlled conditions the spline ceiling tile system, stabilize any uncovered pipe insulation and fine-clean the void above the tiles.

- i. Location:

1. Corridor from Room #10 to Nurses hall intersection
 2. Classroom #10 – entire ceiling
 3. Classroom #11 – entire ceiling
 4. Classroom #12 – entire ceiling

5. Phase 5:

- a. Remove, under controlled conditions the spline ceiling tile system, stabilize any uncovered pipe insulation and fine-clean the void above the tiles.

- i. Location:

1. Classroom #13 – entire ceiling
 2. Classroom #14 – entire ceiling
 3. Nurses suite(16) – entire ceiling

4. Custodial area(33) – entire ceiling
5. Faculty room (36) – entire ceiling
6. Music (37) – entire ceiling

For budgetary concerns, a cost estimate of \$5.00/ square foot should be a good figure. Clean-up should be performed by asbestos abatement licensed company.



EMSL Analytical, Inc.

1056 Stelton Road Piscataway, NJ 08854
Tel/Fax: (732) 981-0550 /
<http://www.EMSL.com> / piscatawaylab@emsl.com

EMSL Order: 051803986
Customer ID: AHER50
Customer PO:
Project ID:

Attention: Ahera Consultants, INC
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833
Fax: (609) 652-1140
Received Date: 08/13/2018 15:35 PM
Analysis Date: 08/13/2018
Collected Date: 08/13/2018

Project: 18-3154/Indiana Avenue School 18, 256 Indiana Avenue, Iselin, NJ 08830, Class #30, First Floor

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm ²)	(S/cc)
81118-POST 11 051803986-0001	Inside Classroom #30	1680.00	0.0512	2	None Detected	0	0	0.0045	<20.00	<0.0045
81118-POST 12 051803986-0002	Inside Classroom #30	1680.00	0.0512	2	None Detected	0	0	0.0045	<20.00	<0.0045
81118-POST 13 051803986-0003	Inside Classroom #30	1680.00	0.0512	2	None Detected	0	0	0.0045	<20.00	<0.0045
81118-POST 14 051803986-0004	Inside Classroom #30	1680.00	0.0512	1	None Detected	0	0	0.0045	<20.00	<0.0045
81118-POST 15 051803986-0005	Inside Classroom #30	1680.00	0.0512	0	None Detected	0	0	0.0045	<20.00	<0.0045

Analyst(s)

Colin Slattery (5)

Chaiyut Sae Lao, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Piscataway, NJ NYS ELAP 11423, NVLAP Lab Code 101048-2, NJ NELAC 12037, Philadelphia 289, CT PH-0266

Initial report from: 08/13/2018 19:02 PM

051803985

Chain of Custody

Client: AHERA Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385
 Phone: (609) 652-1833
 E-Mail: ahera@comcast.net
 Fax: (609) 652-1140

Project No: 18-3154
 Project Name: Indiana Avenue School 18
256 Indiana Avenue
Iselin, NJ 08830

Contact: KRZYSZTOF A. LIS ASST 732-991-9773

TYPE: W/RESULTS PLEASE EMAIL KRIS.LIS@CONSERV6.YAHOO.COM. (16)

<u>ASBESTOS</u>	<u>LEAD</u>	<u>OTHER</u>
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> AIR	_____
<input type="checkbox"/> BULK	<input type="checkbox"/> BULK	_____
<input type="checkbox"/> WATER	<input type="checkbox"/> WATER	_____
<input type="checkbox"/> SOIL	<input type="checkbox"/> SOIL	_____
<input type="checkbox"/> DUST	<input type="checkbox"/> PAINT	_____
<input type="checkbox"/> OTHER	<input type="checkbox"/> OTHER	_____

ANALYSIS METHOD:

<input type="checkbox"/> PCM: NIOSH 7400	<input type="checkbox"/> PLM: BULK ASBESTOS EPA600	<input checked="" type="checkbox"/> TEM: AHERA
<input type="checkbox"/> PCM: OSHA	<input type="checkbox"/> PLM: POINT COUNTING	<input type="checkbox"/> TEM: NIOSH 7402
<input type="checkbox"/> PCM: OTHER	<input type="checkbox"/> PLM: OTHER	<input type="checkbox"/> TEM: EPA LEVEL II
	<input type="checkbox"/> PLM EPA NOB (gravimetric reduction)	<input type="checkbox"/> TEM: ASBESTOS IN WATER
<input type="checkbox"/> AAS LEAD IN DRINKING WATER	<input type="checkbox"/> TEM: BULK ANALYSIS	
<input type="checkbox"/> AAS LEAD IN PAINT	<input type="checkbox"/> TEM: MICROVAC DUST	
<input type="checkbox"/> AAS OTHER LEAD	<input type="checkbox"/> TEM: EPA NOB (gravimetric reduction)	
<input type="checkbox"/> AAS OTHER METALS		
<input type="checkbox"/> AAS NIOSH 7082 (LEAD IN AIR)	<input type="checkbox"/> TOTAL DUST: EPA/OSHA	

TURN AROUND TIME:

5 DAY 72 HOUR 48 HOUR 24 HOUR 6 HOUR _____

SAMPLE NUMBERS:

CLIENT SAMPLE NUMBERS: 81318 -- POST 16 TO 81318 -- POST 20 TOTAL: (5)

RELINQUISHED: <u>[Signature]</u>	DATE: <u>8/13/18</u>	TIME: _____
RECEIVED: _____	DATE: _____	TIME: _____
SAMPLE LOG-IN: _____	DATE: _____	TIME: _____
ANALYZED: _____	DATE: _____	TIME: _____
REVIEWED: _____	DATE: _____	TIME: _____
ARCHIVED: _____	DATE: _____	TIME: _____
RELEASED: _____	DATE: RECEIVED	TIME: _____



AUG 13 2018
 335
 EMST DISCARD AWAY

CLEARANCE

AIR MONITORING DATA SHEET

051803985

CLIENT: AHERA Consultants, Inc.

DATE: 8/13/18

ADDRESS: PO Box 385

JOB #: 18-3154

Oceanville, NJ 08231-0385

ANALYSIS: TEM

METHOD: AHERA

SITE ADDRESS: Indiana Avenue School 18

LOT #

256 Indiana Avenue

BLDG: HALLWAY, 3rd FLOOR: FIRST

Iselin, NJ 08830

PRE-CALIBRATED DATE: 8/13/18

POST-CALIBRATED DATE: 8/13/18

INITIALS: [Signature]

INITIALS: [Signature]

SAMPLE #	SAMPLE ID	FLOW RATE			START/STOP	TIME ELAPSE (MIN)	SAMPLE VOLUME (L)	RESULTS
		PRE	POST	AVG (L/MIN)				
81318 - POST 16	MAIN ENTRANCE Lobby by THE OFFICE	10.0	10.0	10.0	1228 / 1443	132	1320	
81318 - POST 17	HALLWAY NORTH SIDE by THE LEARNING CTR.	10.0	10.0	10.0	1228 / 1441	133	1330	
81318 - POST 18	IN THE MIDDLE OF HALLWAY by FACULTY ROOM	10.0	10.0	10.0	1229 / 1443	134	1340	
81318 - POST 19	HALLWAY by NCRS'S OFFICE	10.0	10.0	10.0	1230 / 1443	133	1330	
81318 - POST 20	HALLWAY by THE STAIRS LEADING TO EXIT # 4	10.0	10.0	10.0	1230 / 1445	135	1350	
W/RESULTS PLEASE EMAIL KRIS LISCONSERV@YAHOO.COM.								

TYPE SAMPLING: PCM TEM

THANKS [Signature]

MICROSCOPIST:

FIELD HYGIENIST: KRYSZTOF A. LIS - AEST

DATE ANALYZED:

DATE TAKEN: 8/13/18

RELINQUISHED BY: [Signature] DATE/TIME: 8/13/18

RECEIVED: [Stamp] DATE/TIME



MSI DISCATAWAY

PO Box 385 Oceanville, NJ 08231-0385 Phone: 609.652.1833 Fax: 609.652.1140 E-mail: ahera@comcast.net



EMSL Analytical, Inc.

1056 Stelton Road Piscataway, NJ 08854
Tel/Fax: (732) 981-0550 /
<http://www.EMSL.com> / piscatawaylab@emsl.com

EMSL Order: 051803965
Customer ID: AHER50
Customer PO:
Project ID:

Attention: Ahera Consultants, INC
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833
Fax: (609) 652-1140
Received Date: 08/13/2018 09:00 AM
Analysis Date: 08/13/2018
Collected Date: 08/11/2018

Project: 18-3154/Indiana Avenue School 18, 256 Indiana Avenue, Iselin, NJ 08830

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm ²)	(S/cc)
8/1118-Post 01 051803965-0001	Classroom #7 By The Entrance	1350.00	0.0640	1	None Detected	0	0	0.0045	<16.00	<0.0045
8/1118-Post 02 051803965-0002	Classroom #7 North End	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
8/1118-Post 03 051803965-0003	Classroom #7 South Side	1350.00	0.0640	1	None Detected	0	0	0.0045	<16.00	<0.0045
8/1118-Post 04 051803965-0004	Classroom #7 In Center	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
8/1118-Post 05 051803965-0005	Classroom #7 By Windows	1350.00	0.0640	1	None Detected	0	0	0.0045	<16.00	<0.0045
8/1118-Post 06 051803965-0006	Classroom #9 South Side	1230.00	0.0640	0	None Detected	0	0	0.0049	<16.00	<0.0049
8/1118-Post 07 051803965-0007	Classroom #9 Center Area	1230.00	0.0640	0	None Detected	0	0	0.0049	<16.00	<0.0049
8/1118-Post 08 051803965-0008	Classroom #9 By The Entrance	1230.00	0.0640	0	None Detected	0	0	0.0049	<16.00	<0.0049
8/1118-Post 09 051803965-0009	Classroom #9 N/E Side	1230.00	0.0640	0	None Detected	0	0	0.0049	<16.00	<0.0049
8/1118-Post 10 051803965-0010	Classroom #9 By The Courtyard	1230.00	0.0640	0	None Detected	0	0	0.0049	<16.00	<0.0049

Analyst(s)

Susan Pollack (10)

Chaiyut Sae Lao, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Piscataway, NJ NYS ELAP 11423, NVLAP Lab Code 101048-2, NJ NELAC 12037, Philadelphia 289, CT PH-0266

Initial report from: 08/13/2018 13:15 PM

051803986

Chain of Custody

Client: AHERA Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385
 Phone: (609) 652-1833
 E-Mail: ahera@comcast.net
 Fax: (609) 652-1140

Project No: 18-3154
 Project Name: Indiana Avenue School 18
256 Indiana Avenue
Iselin, NJ 08830
 Contact: KRISTOP A. KR - AST

TYPE: W/RESULTS PLEASE EMAIL KRIS: LISCONS@YAHOO.COM 732-991-9773

ASBESTOS		LEAD		OTHER	
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> SOIL	<input type="checkbox"/> AIR	<input type="checkbox"/> SOIL		
<input type="checkbox"/> BULK	<input type="checkbox"/> DUST	<input type="checkbox"/> BULK	<input type="checkbox"/> PAINT		
<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER		

ANALYSIS METHOD:

<input type="checkbox"/> PCM: NIOSH 7400	<input type="checkbox"/> PLM: BULK ASBESTOS EPA600	<input checked="" type="checkbox"/> TEM: AHERA
<input type="checkbox"/> PCM: OSHA	<input type="checkbox"/> PLM: POINT COUNTING	<input type="checkbox"/> TEM: NIOSH 7402
<input type="checkbox"/> PCM: OTHER	<input type="checkbox"/> PLM: OTHER	<input type="checkbox"/> TEM: EPA LEVEL II
	<input type="checkbox"/> PLM EPA NOB (gravimetric reduction)	<input type="checkbox"/> TEM: ASBESTOS IN WATER
<input type="checkbox"/> AAS LEAD IN DRINKING WATER	<input type="checkbox"/> TEM: BULK ANALYSIS	
<input type="checkbox"/> AAS LEAD IN PAINT	<input type="checkbox"/> TEM: MICROVAC DUST	
<input type="checkbox"/> AAS OTHER LEAD	<input type="checkbox"/> TEM: EPA NOB (gravimetric reduction)	
<input type="checkbox"/> AAS OTHER METALS		
<input type="checkbox"/> AAS NIOSH 7082 (LEAD IN AIR)	<input type="checkbox"/> TOTAL DUST: EPA/OSHA	

TURN AROUND TIME:

5 DAY 72 HOUR 48 HOUR 24 HOUR 6 HOUR

SAMPLE NUMBERS:

CLIENT SAMPLE NUMBERS: 81318 - POST-11 TO 81318 - POST-15 TOTAL: 5

RELINQUISHED: <u>[Signature]</u>	DATE: <u>8/13/18</u>	TIME: _____
RECEIVED: _____	DATE: _____	TIME: _____
SAMPLE LOG-IN: _____	DATE: _____	TIME: _____
ANALYZED: _____	DATE: _____	TIME: _____
REVIEWED: _____	DATE: _____	TIME: _____
ARCHIVED: _____	DATE: _____	TIME: _____
RELEASED: _____	DATE: RECEIVED	TIME: _____



AUG 13 2018
 335 PM
 Box 385
 Oceanville, NJ 08231-0385
 Phone: 609.652.1833
 Fax: 609.652.1140
 E-mail: ahera@comcast.net

AIR MONITORING DATA SHEET

051803986
VAI & PLASTIC REMOVAL

TEM CLEARANCE

CLIENT: AHERA Consultants, Inc.

DATE: 8/13/18

ADDRESS: PO Box 385

JOB #: 18-3154

Oceanville, NJ 08231-0385

ANALYSIS: TEM

METHOD: AHERA

SITE ADDRESS: Indiana Avenue School 18

LOT #: _____

256 Indiana Avenue

BLDG: CLASS # 30 FLOOR: FIRST

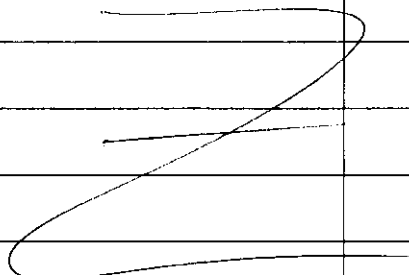
Iselin, NJ 08830

PRE-CALIBRATED DATE: 8/13/18

POST-CALIBRATED DATE: 8/13/18

INITIALS: _____

INITIALS: _____

SAMPLE #	SAMPLE ID	FLOW RATE			START/STOP	TIME ELAPSE (MIN)	SAMPLE VOLUME (L)	RESULTS
		PRE	POST	AVG (L/MIN)				
S1818-POST 11	INSIDE CLASSROOM # 30	10.0	10.0	10.0	8:32 / 11:20	168	1680	
S1818-POST 12	INSIDE CLASSROOM # 30	10.0	10.0	10.0	8:32 / 11:20	168	1680	
S1818-POST 13	INSIDE CLASSROOM # 30	10.0	10.0	10.0	8:32 / 11:20	168	1680	
S1818-POST 14	INSIDE CLASSROOM # 30	10.0	10.0	10.0	8:32 / 11:20	168	1680	
S1818-POST 15	INSIDE CLASSROOM # 30	10.0	10.0	10.0	8:32 / 11:20	168	1680	
								
<p>W/RESULTS PLEASE EMAIL KRZYSZTOF</p> <p>LINCONSERV @ YAHOO.COM. THANKS</p>								

TYPE SAMPLING: PCM TEM

MICROSCOPIST: _____

FIELD HYGIENIST: KRZYSZTOF A. LIS - ASI

DATE ANALYZED: _____

DATE TAKEN: 8/13/18

RELINQUISHED BY: [Signature] DATE/TIME: 8/13/18

RECEIVED BY: _____ DATE/TIME: _____

RECEIVED



PO Box 385
Oceanville, NJ 08231-0385
Phone: 609.652.1833
Fax: 609.652.1140
E-mail: ahera@comcast.net

AUG 13 2018

MSI DISCARDWAY



EMSL Analytical, Inc.

1056 Stelton Road Piscataway, NJ 08854
Tel/Fax: (732) 981-0550 /
<http://www.EMSL.com> / piscatawaylab@emsl.com

EMSL Order: 051803985
Customer ID: AHER50
Customer PO:
Project ID:

Attention: Ahera Consultants, INC
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833
Fax: (609) 652-1140
Received Date: 08/13/2018 15:35 PM
Analysis Date: 08/13/2018
Collected Date: 08/13/2018

Project: 18-3154/Indiana Avenue School 18, 256 Indiana Avenue, Iselin, NJ 08830-Hallway & Lobby First Floor

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm ²)	(S/cc)
81318-POST16	Main Entrance Lobby By The Office	1320.00	0.0640	0	None Detected	0	0	0.0046	<16.00	<0.0046
<i>051803985-0001</i>										
81318-POST17	Hallway North Side By The Learning CTR	1330.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
<i>051803985-0002</i>										
81318-POST18	In The Middle Of Hallway By Faculty Room	1340.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
<i>051803985-0003</i>										
81318-POST19	Hallway By Nurse's Office	1330.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
<i>051803985-0004</i>										
81318-POST20	Hallway By The Stairs Leading To Exit #4	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
<i>051803985-0005</i>										

Analyst(s)

Colin Slattery (5)

Chaiyut Sae Lao, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Piscataway, NJ NYS ELAP 11423, NVLAP Lab Code 101048-2, NJ NELAC 12037, Philadelphia 289, CT PH-0266

Initial report from: 08/13/2018 18:59 PM

051803965

Chain of Custody

Client: AHERA Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833

E-Mail: ahera@comcast.net

Fax: (609) 652-1140

Project No: 18-3154

Project Name: Indiana Avenue School 18
256 Indiana Avenue
Iselin, NJ 08830

Contact: KRYSZTOF A. LIS - 732-991-9773

TYPE: W/RESULTS PLEASE EMAIL KRIS; LICENSE SERV BY YAHOO.COM THANKS

Handwritten initials

ASBESTOS		LEAD		OTHER	
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> SOIL	<input type="checkbox"/> AIR	<input type="checkbox"/> SOIL		
<input type="checkbox"/> BULK	<input type="checkbox"/> DUST	<input type="checkbox"/> BULK	<input type="checkbox"/> PAINT		
<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER		

ANALYSIS METHOD:

<input type="checkbox"/> PCM: NIOSH 7400	<input type="checkbox"/> PLM: BULK ASBESTOS EPA600	<input checked="" type="checkbox"/> TEM: AHERA
<input type="checkbox"/> PCM: OSHA	<input type="checkbox"/> PLM: POINT COUNTING	<input type="checkbox"/> TEM: NIOSH 7402
<input type="checkbox"/> PCM: OTHER	<input type="checkbox"/> PLM: OTHER	<input type="checkbox"/> TEM: EPA LEVEL II
	<input type="checkbox"/> PLM EPA NOB (gravimetric reduction)	<input type="checkbox"/> TEM: ASBESTOS IN WATER
<input type="checkbox"/> AAS LEAD IN DRINKING WATER	<input type="checkbox"/> TEM: BULK ANALYSIS	
<input type="checkbox"/> AAS LEAD IN PAINT	<input type="checkbox"/> TEM: MICROVAC DUST	
<input type="checkbox"/> AAS OTHER LEAD	<input type="checkbox"/> TEM: EPA NOB (gravimetric reduction)	
<input type="checkbox"/> AAS OTHER METALS		
<input type="checkbox"/> AAS NIOSH 7082 (LEAD IN AIR)	<input type="checkbox"/> TOTAL DUST: EPA/OSHA	

TURN AROUND TIME:

5 DAY 72 HOUR 48 HOUR 24 HOUR 6 HOUR

SAMPLE NUMBERS:

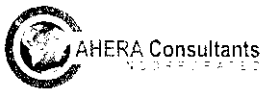
CLIENT SAMPLE NUMBERS: 21118 - Post - oil TO 81118 - Post 10 TOTAL: 10

RELINQUISHED: <u>[Signature]</u>	DATE: <u>8/11/18</u>	TIME: _____
RECEIVED: _____	DATE: _____	TIME: _____
SAMPLE LOG-IN: _____	DATE: _____	TIME: _____
ANALYZED: _____	DATE: _____	TIME: _____
REVIEWED: _____	DATE: _____	TIME: _____
ARCHIVED: _____	DATE: _____	TIME: _____
RELEASED: _____	DATE: _____	TIME: _____

RECEIVED

AUG 13 2018

BY AC DB
EMSI PISCATAWAY



PO Box 385
 Oceanville, NJ 08231-0385
 Phone: 609.652.1833
 Fax: 609.652.1140
 E-mail: ahera@comcast.net

AIR MONITORING DATA SHEET

CLEARANCE AIR

CLIENT: AHERA Consultants, Inc.

DATE: 8/11/18

ADDRESS: PO Box 385

JOB #: 18-3154

Oceanville, NJ 08231-0385

ANALYSIS: TEM

METHOD: AHERA

SITE ADDRESS Indiana Avenue School 18

LOT #: _____

256 Indiana Avenue

BLDG: CLASSROOMS #7 & 9 FLOOR: FIRST

Iselin, NJ 08830

PRE-CALIBRATED DATE: 8/11/18

POST-CALIBRATED DATE: 8/11/18

INITIALS: [Signature]

INITIALS: [Signature]

SAMPLE #	SAMPLE ID	FLOW RATE			START/STOP	TIME ELAPSE (MIN)	SAMPLE VOLUME (L)	RESULTS
		PRE	POST	AVG (L/MIN)				
8118-POST 01	CLASSROOM # 7 BY THE ENTRANCE	10.0	10.0	10.0	1116/1331	135	1350	
8118-POST 02	CLASSROOM # 7 NORTH END	10.0	10.0	10.0	1116/1331	135	1350	
8118-POST 03	CLASSROOM # 7 SOUTH SIDE	10.0	10.0	10.0	1116/1331	135	1350	
8118-POST 04	CLASSROOM # 7 IN CENTER	10.0	10.0	10.0	1116/1331	135	1350	
8118-POST 05	CLASSROOM # 7 BY WINDOWS	10.0	10.0	10.0	1116/1331	135	1350	
8118-POST 06	CLASSROOM # 9 SOUTH SIDE	10.0	10.0	10.0	1125/1328	123	1230	
8118-POST 07	CLASSROOM # 9 CENTER AREA	10.0	10.0	10.0	1125/1328	123	1230	
8118-POST 08	CLASSROOM # 9 BY THE ENTRANCE	10.0	10.0	10.0	1125/1328	123	1230	
8118-POST 09	CLASSROOM # 9 N/E SIDE	10.0	10.0	10.0	1125/1328	123	1230	
8118-POST 10	CLASSROOM # 9 BY THE COURTYARD	10.0	10.0	10.0	1125/1328	123	1230	
<p>R/RESUTE TO USE EMAL KRIS. LISCORSERY & YANCE, C.A. THANKS [Signature]</p>								

TYPE SAMPLING: PCM TEM

MICROSCOPIST: _____

FIELD HYGIENIST: KRZYSZTOF A. LIS - ASST

DATE ANALYZED: _____

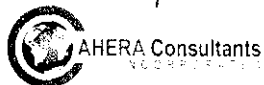
DATE TAKEN: 8/11/18

RELINQUISHED BY: [Signature] DATE/TIME: 8/11/18

RECEIVED BY: _____ DATE/TIME: _____

RECEIVED

AUG 13 2018



PO Box 385
Oceanville, NJ 08231-0385
Phone: 609.652.1833
Fax: 609.652.1140
Email: ahera@comcast.net

BY EMSI PISCATAWAY

051803234
Chain of Custody

Client: AHERA Consultants, Inc.
 PO Box 385
 Oceanville, NJ 08231-0385
Phone: (609) 652-1833
E-Mail: ahera@comcast.net
Fax: (609) 652-1140

Project No: 18-3090
Project Name: Indiana Avenue School #18
 Room 15 – Indiana Avenue
 Iselin, NJ 08830
Contact: Joseph A. Capone

TYPE:

ASBESTOS		LEAD		OTHER	
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> SOIL	<input type="checkbox"/> AIR	<input type="checkbox"/> SOIL	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> BULK	<input type="checkbox"/> DUST	<input type="checkbox"/> BULK	<input type="checkbox"/> PAINT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	<input type="checkbox"/>	<input type="checkbox"/>

ANALYSIS METHOD:

<input type="checkbox"/> PCM: NIOSH 7400	<input type="checkbox"/> PLM: BULK ASBESTOS EPA600	<input checked="" type="checkbox"/> TEM: AHERA
<input type="checkbox"/> PCM: OSHA	<input type="checkbox"/> PLM: POINT COUNTING	<input type="checkbox"/> TEM: NIOSH 7402
<input type="checkbox"/> PCM: OTHER	<input type="checkbox"/> PLM: OTHER	<input type="checkbox"/> TEM: EPA LEVEL II
	<input type="checkbox"/> PLM: EPA NOB (gravimetric reduction)	<input type="checkbox"/> TEM: ASBESTOS IN WATER
<input type="checkbox"/> AAS LEAD IN DRINKING WATER	<input type="checkbox"/> TEM: BULK ANALYSIS	
<input type="checkbox"/> AAS LEAD IN PAINT	<input type="checkbox"/> TEM: MICROVAC DUST	
<input type="checkbox"/> AAS OTHER LEAD	<input type="checkbox"/> TEM: EPA NOB (gravimetric reduction)	
<input type="checkbox"/> AAS OTHER METALS		
<input type="checkbox"/> AAS NIOSH 7082 (LEAD IN AIR)	<input type="checkbox"/> TOTAL DUST: EPA/OSHA	

TURN AROUND TIME:

5 DAY 72 HOUR 48 HOUR 24 HOUR 6 HOUR

SAMPLE NUMBERS:

CLIENT SAMPLE NUMBERS: 718-05 **TO** 718-09 **TOTAL:** 5

RELINQUISHED: <u> </u>	DATE: <u> </u> <u>7/17/18</u>	TIME: <u> </u>
RECEIVED: <u> </u>	DATE: <u> </u>	TIME: <u> </u>
SAMPLE LOG-IN: <u> </u>	DATE: <u> </u>	TIME: <u> </u>
ANALYZED: <u> </u>	DATE: <u> </u>	TIME: <u> </u>
REVIEWED: <u> </u>	DATE: <u> </u>	TIME: <u> </u>
ARCHIVED: <u> </u>	DATE: <u> </u>	TIME: <u> </u>
RELEASED: <u> </u>	DATE: <u> </u>	TIME: <u> </u>



RECEIVED
JUL 17 2018
BY 3:28 PM
EMSL PISCATAWAY
PO Box 385
Oceanville, NJ 08231-0385
Phone: 609.652.1833
Fax: 609.652.1140
E-mail: ahera@comcast.net

AIR MONITORING DATA SHEET

CLIENT: AHERA Consultants, Inc. 051803234 DATE: 7/17/18

ADDRESS: PO Box 385 JOB #: 18-3090

Oceanville, NJ 08231-0385 ANALYSIS: TEM

SITE ADDRESS: Indiana Avenue School #18 METHOD: Atela

Indiana Avenue - Room #15 LOT #: Final Air Samples

Iselin, NJ 08830 (Woodbridge) BLDG: M.P.N FLOOR: 1st / Rm 15

PRE-CALIBRATED DATE: 7/17/18 POST-CALIBRATED DATE: _____

INITIALS: [Signature] INITIALS: _____

SAMPLE #	SAMPLE ID	FLOW RATE			START/STOP	TIME ELAPSE (MIN)	SAMPLE VOLUME (1)	RESULTS Fibers/cc
		PRE	POST	AVG (1/MIN)				
E18-05	Final Air Samples Rm 15	10	10	10	1240-1455	135	1350	
E18-06	" "	~	~	~	~	~	~	
E18-07	" "	~	~	~	~	~	~	
E18-08	" "	~	~	~	~	~	~	
E18-09	" "	10	10	10	1240-1455	135	1350	

TYPE SAMPLING: PCM TEM

MICROSCOPIST: _____

DATE ANALYZED: _____

RELINQUISHED BY: [Signature] DATE/TIME: 7/17/18

FIELD HYGIENIST: Joseph A. CAPONE

DATE TAKEN: 7/17/18

RECEIVED BY: _____

RECEIVED
DATE/TIME



JUL 17 2018
O Box 385
Oceanville, NJ 08231-0385
Phone: 609.652.1833
Fax: 609.652.1140
BY EMSL/PISCATAWAY



EMSL Analytical, Inc.

1056 Stelton Road Piscataway, NJ 08854
Tel/Fax: (732) 981-0550 /
<http://www.EMSL.com> / piscatawaylab@emsl.com

EMSL Order: 051803234
Customer ID: AHER50
Customer PO:
Project ID:

Attention: Joe Capone
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833
Fax: (609) 652-1140
Received Date: 07/17/2018 15:20 PM
Analysis Date: 07/17/2018
Collected Date: 07/17/2018

Project: 18-3090 / Indiana Avenue School #18 - Indiana Avenue Iselin NJ 08830-1st Floor/RM 15

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm ²)	(S/cc)
118-05 051803234-0001	Finals Air Samples RM 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
118-06 051803234-0002	Finals Air Samples RM 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
118-07 051803234-0003	Finals Air Samples RM 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
118-08 051803234-0004	Finals Air Samples RM 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
118-09 051803234-0005	Finals Air Samples RM 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045

Analyst(s)

Colin Slattery (5)

Chaiyut Sae Lao, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Piscataway, NJ NYS ELAP 11423, NVLAP Lab Code 101048-2, NJ NELAC 12037, Philadelphia 289, CT PH-0266

Initial report from: 07/17/2018 21:08 PM

041826154

Chain of Custody

Client: AHERA Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833

E-Mail: ahera@comcast.net

Fax: (609) 652-1140

Project No: 18-3154

Project Name: WOODBRIIDGE TWP. S.D.
INDIANA AVE, SCHOOL #18
256 INDIANA AVE
IRLIND, NJ 08830

Contact: Michael Squitieri

TYPE:

ASBESTOS		LEAD		OTHER	
<input type="checkbox"/> AIR	<input type="checkbox"/> SOIL	<input type="checkbox"/> AIR	<input type="checkbox"/> SOIL	_____	_____
<input checked="" type="checkbox"/> BULK	<input type="checkbox"/> DUST	<input type="checkbox"/> BULK	<input type="checkbox"/> PAINT	_____	_____
<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER	_____	_____

ANALYSIS METHOD:

<input type="checkbox"/> PCM: NIOSH 7400	<input type="checkbox"/> PLM: BULK ASBESTOS EPA600	<input checked="" type="checkbox"/> TEM: AHERA
<input type="checkbox"/> PCM: OSHA	<input type="checkbox"/> PLM: POINT COUNTING	<input type="checkbox"/> TEM: NIOSH 7402
<input type="checkbox"/> PCM: OTHER	<input type="checkbox"/> PLM: OTHER	<input type="checkbox"/> TEM: EPA LEVEL II
	<input type="checkbox"/> PLM EPA NOB (gravimetric reduction)	<input type="checkbox"/> TEM: ASBESTOS IN WATER
<input type="checkbox"/> AAS LEAD IN DRINKING WATER	<input type="checkbox"/> TEM: BULK ANALYSIS	
<input type="checkbox"/> AAS LEAD IN PAINT	<input type="checkbox"/> TEM: MICROVAC DUST	
<input type="checkbox"/> AAS OTHER LEAD	<input type="checkbox"/> TEM: EPA NOB (gravimetric reduction)	
<input type="checkbox"/> AAS OTHER METALS		
<input type="checkbox"/> AAS NIOSH 7082 (LEAD IN AIR)	<input type="checkbox"/> TOTAL DUST: EPA/OSHA	

TURN AROUND TIME:

5 DAY 72 HOUR 48 HOUR 24 HOUR 6 HOUR 6 HR

SAMPLE NUMBERS:

CLIENT SAMPLE NUMBERS: 3154-01 TO 3154-10 TOTAL: (10) (10/11)

RELINQUISHED: <u>[Signature]</u>	DATE: <u>08/28/18</u>	TIME: _____
RECEIVED: <u>[Signature]</u>	DATE: <u>8/28/18</u>	TIME: <u>6:00pm</u>
SAMPLE LOG-IN: _____	DATE: _____	TIME: _____
ANALYZED: _____	DATE: _____	TIME: _____
REVIEWED: _____	DATE: _____	TIME: _____
ARCHIVED: _____	DATE: _____	TIME: _____
RELEASED: _____	DATE: _____	TIME: _____



PO Box 385
 Oceanville, NJ 08231-0385
 PHONE: 609.652.1833
 FAX: 609.652.1140
 E-mail: ahera@comcast.net

AIR MONITORING DATA SHEET

CLIENT: AHERA Consultants, Inc.

DATE: 08/28/2018

ADDRESS: PO Box 385

JOB #: 18-3154

Oceanville, NJ 08231-0385

ANALYSIS: TEM

METHOD: AHERA

SITE ADDRESS: WISD INDIANA AVE #18

LOT #: _____

256 INDIANA AVE

BLDG: _____ FLOOR: _____

ISLEN, NJ 08830

PRE-CALIBRATED DATE: 8/28/18

POST-CALIBRATED DATE: 8/28/18

INITIALS: MS

INITIALS: MS

SAMPLE #	SAMPLE ID	FLOW RATE			START/STOP	TIME ELAPSE (MIN)	SAMPLE VOLUME (L)	RESULTS
		PRE	POST	AVG (L/MIN)				
3154-01	Room 7	10	10	10	1355/16 ¹⁰	135	1350	
3154-02	Room 9	10	10	10	1355/16 ¹⁰	135	1350	
3154-03	Room 10	10	10	10	1355/16 ¹⁰	135	1350	
3154-04	Room 15	10	10	10	1400/16 ⁰⁵	135	1350	
3154-05	Room 30	10	10	10	1405/16 ²⁰	135	1350	
3154-06	Hallway Adj. Stairs/Nurse	10	10	10	1410/16 ²⁵	135	1350	
3154-07	Room Hallway Adj. Teachers Lounge	10	10	10	1415/16 ³⁰	135	1350	
3154-08	Front Entrance Lobby	10	10	10	1415/16 ³⁰	135	1350	
3154-09	Hallway Adj. Rm. #1	10	10	10	1420/16 ³⁵	135	1350	
3154-10	Hallway Adj. Rm. #6	10	10	10	1420/16 ³⁵	135	1350	

TYPE SAMPLING: PCM TEM

MICROSCOPIST: _____

FIELD HYGIENIST: M. Sargent

DATE ANALYZED: _____

DATE TAKEN: 08/28/2018

RELINQUISHED BY: _____

DATE/TIME: 08/28/2018

RECEIVED BY: _____

DATE/TIME: _____



PO Box 385
Oceanville, NJ 08231-0385
Phone: 609.652.1833
Fax: 609.652.1140
E-mail: ahera@comcast.net



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 /

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 041826154

Customer ID: AHER50

Customer PO:

Project ID: Woodbridge School #18

Attention: Michael Sorgenti
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833

Fax: (609) 652-1140

Received Date: 08/28/2018 18:10 PM

Analysis Date: 08/28/2018 - 08/29/2018

Collected Date: 08/28/2018

Project: 18-3154 / Woodbridge TWP S.D Indiana Ave. School #18 / 256 Indiana Ave / Islin NJ 08830 (Woodbridge School #18)

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm ²)	(S/cc)
3154-01 041826154-0001	Room 7	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-02 041826154-0002	Room 9	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-03 041826154-0003	Room 10	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-04 041826154-0004	Room 15	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-05 041826154-0005	Room 30	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-06 041826154-0006	Hallway Adj Stairs / Nurse	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-07 041826154-0007	Hallway Adj. Teachers Lounge	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-08 041826154-0008	Front Entrance Lobby	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-09 041826154-0009	Hallway Adj. Rm. #1	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045
3154-10 041826154-0010	Hallway Adj. Rm. #6	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045

Analyst(s)

Ted Young (5)

Matthew Hermann (3)

Garret Vliet (2)

Benjamin Ellis, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. EMSL is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. Samples received in good condition unless otherwise noted. The test results meet the requirements of NELAC unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from: 08/29/2018 11:12 AM