



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 /

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

EMSL Order: 041808339

Customer ID: AHER50

Customer PO:

Project ID:

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

Phone: (609) 652-1833

Fax: (609) 652-1140

Received Date: 03/21/2018 08:00 AM

Analysis Date: 03/21/2018

Collected Date: 03/20/2018

Project: Project # 18-3032 - Indiana Avenue School No. 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)
IAS-01 041808339-0001	Classroom 5	1350.00	0.0640	0	None Detected	0	0	0.0045	<16.00	<0.0045

Analyst(s)

Sandy Burany, Ph.D (1)

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: 03/21/2018 11:11 AM

041808339

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: 18-3032
Project Name: Indiana Avenue School No. 18
 256 Indiana Avenue
 Iselin, NJ 08830
Contact: E. Clarkson

TYPE:

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	

RECEIVED
 EMISL
 CINNAMINSON, N.J.
 2018 MAR 21 A 8:13

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: IAS-01 TO IAS-01 TOTAL: 1EA.

RELINQUISHED: <u>[Signature]</u>	DATE: <u>3/20/18</u>	TIME: <u> </u>
RECEIVED: <u>[Signature] Drop Box</u>	DATE: <u>3/21/18</u>	TIME: <u>8:00</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>



10/2

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**EMSL Analytical, Inc.**

307 West 38th Street, New York, NY 10018
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<http://www.EMSL.com> manhattanlab@emsl.com

EMSL Order: 031806623
 CustomerID: AHER50
 CustomerPO: 18-3032
 ProjectID:

Attn: **Eric Clarkson**
Ahera Consultants, Inc.
PO Box 385
Oceanville, NJ 08231-0385

Phone: (609) 652-1833
 Fax: (609) 652-1140
 Received: 03/24/18 2:21 AM
 Analysis Date: 3/24/2018
 Collected: 3/23/2018

Project: 18-3032/ INDIANA AVENUE SCHOOL NO. 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 < 5	≥ 5μ		(S/mm ²)	(S/cc)
IAS-01 031806623-0001	1965 HALLWAY TENT	1350.00	0.0640	0	None Detected			0.0045	<16.00	<0.0045
IAS-02 031806623-0002	1965 HALLWAY TENT	1350.00	0.0640	0	None Detected			0.0045	<16.00	<0.0045
IAS-03 031806623-0003	1965 HALLWAY TENT	1350.00	0.0640	0	None Detected			0.0045	<16.00	<0.0045
IAS-04 031806623-0004	1965 HALLWAY TENT	1350.00	0.0640	0	None Detected			0.0045	<16.00	<0.0045
IAS-05 031806623-0005	1965 HALLWAY TENT	1350.00	0.0640	0	None Detected			0.0045	<16.00	<0.0045

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Samples analyzed by EMSL Analytical, Inc. New York, NY NVLAP Lab Code 101048-9, AIHA-LAP, LLC--IHLAP Accredited #102581, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170

Initial report from 03/24/2018 06:35:00



EMSL Analytical, Inc.

307 West 38th Street, New York, NY 10018
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Phone: (609) 652-1833
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Received: 03/24/18 2:21 AM
Analysis Date: 3/24/2018
Collected: 3/23/2018

Project: 18-3032/ INDIANA AVENUE SCHOOL NO. 18/ 256 INDIANA AVENUE/ ISELIN NJ/ 08830

The samples in this report were submitted to EMSL for analysis by Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/24/2018 Sample Receipt Time: 2:21 AM
Analysis Completed Date: 3/24/2018 Analysis Completed Time: 6:15 AM

Analyst(s):

Muhsin Parson TEM AHERA (5)

Samples reviewed and approved by:

James Hall, Laboratory Manager
or other approved signatory

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Initial report from 03/24/2018 06:35:00