



# EMSL Analytical, Inc.

307 West 38th Street, New York, NY 10018  
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EMSL Order: 031807921  
 CustomerID: AHER50  
 CustomerPO:  
 ProjectID:

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

Phone: (609) 652-1833  
 Fax: (609) 652-1140  
 Received: 04/08/18 4:04 PM  
 Analysis Date: 4/8/2018  
 Collected: 4/8/2018

Project: 18-3032/ WOODBRIDGE TOWNSHIP SCHOOL DISTRICT/ 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 <sup>2</sup> )	Non Asb	Asbestos Type(s)	# Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥ 0.5μ < 5	≥ 5μ		(S/mm <sup>2</sup> )	(S/cc)
IAS-21 031807921-0001	ROOM #6	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-22 031807921-0002	ROOM #6	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-23 031807921-0003	ROOM #6	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-24 031807921-0004	ROOM #6	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-25 031807921-0005	ROOM #6	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-26 031807921-0006	ROOM #7	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-27 031807921-0007	ROOM #7	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-28 031807921-0008	ROOM #7	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-29 031807921-0009	ROOM #7	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
IAS-30 031807921-0010	ROOM #7	1350.00	0.0635	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 04/08/2018 21:34:05



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**Report Comments:**

Sample Receipt Date: 4/8/2018      Sample Receipt Time: 4:04 PM  
Analysis Completed Date: 4/8/2018      Analysis Completed Time: 9:22 PM

**Analyst(s):**

Wioletta Bis TEM AHERA (10)

**Samples reviewed and approved by:**

James Hall, Laboratory Manager  
or other approved signatory

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EMSL Order: 031807922  
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**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 <sup>2</sup> )	Non Asb	Asbestos Type(s)	# Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥ 0.5μ < 5	≥ 5μ		(S/mm <sup>2</sup> )	(S/cc)
IAS-31	GUIDANCE OFFICE/ ESL RM.	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0001										
IAS-32	GUIDANCE OFFICE/ ESL RM.	1350.00	0.0635	0	Chrysotile	1	0	0.0045	16.00	0.0045
031807922-0002										
IAS-33	GUIDANCE OFFICE/ ESL RM.	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0003										
IAS-34	GUIDANCE OFFICE/ ESL RM.	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0004										
IAS-35	GUIDANCE OFFICE/ ESL RM.	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0005										
IAS-36	ROOM #42	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0006										
IAS-37	ROOM #42	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0007										
IAS-38	ROOM #42	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0008										
IAS-39	ROOM #42	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0009										
IAS-40	ROOM #42	1350.00	0.0635	0	None Detected			0.0045	<16.00	<0.0045
031807922-0010										

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**Analyst(s):**

Isaac Mendez TEM AHERA (8)

Wioletta Bis TEM AHERA (2)

**Samples reviewed and approved by:**

James Hall, Laboratory Manager  
or other approved signatory

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