



# EMSL Analytical, Inc.

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EMSL Order: 191700763

Customer ID: ECMA78

Customer PO:

Project ID:

**Attention:** Bobby Rhett  
ECS Mid-Atlantic, LLC  
14026 Thunderbolt Place  
Suite 100  
Chantilly, VA 20151  
**Project:** ABINGDON E.S. / 1346-F

**Phone:** (703) 471-8400  
**Fax:** (703) 471-8400  
**Received Date:** 01/25/2017 8:30 AM  
**Analysis Date:** 01/25/2017  
**Collected Date:** 01/24/2017

## 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 < 5μ	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
012417 TEM 01 GN 191700763-0001	BACKGROUND / HALLWAY ROOM 165	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 02 GN 191700763-0002	BACKGROUND / HALLWAY LOBBY BY RM 181 ELECTRICAL	1200.00	0.0650	2	None Detected			0.0049	<15.00	<0.0049
012417 TEM 03 GN 191700763-0003	BACKGROUND / LIBRARY BY NONFICTION SECTION	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 04 GN 191700763-0004	BACKGROUND / ROOM 165	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 05 GN 191700763-0005	BACKGROUND / ROOM 161	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 06 GN 191700763-0006	BACKGROUND / ROOM 162	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 07 GN 191700763-0007	BACKGROUND / ROOM 164	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 08 GN 191700763-0008	BACKGROUND / LIBRARY BY RECEPTIONIST	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 09 GN 191700763-0009	BACKGROUND / COMPUTER LAB RM 200	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 10 GN 191700763-0010	BACKGROUND / LIBRARY BY FICTION SECTION	1600.00	0.0650	0	None Detected			0.0037	<15.00	<0.0037
012417 TEM 11 GN 191700763-0011	BACKGROUND / HALLWAY NORTH RM 134	1250.00	0.0650	0	None Detected			0.0047	<15.00	<0.0047
012417 TEM 12 GN 191700763-0012	BACKGROUND / HALLWAY COMPUTER LAB	1600.00	0.0650	0	None Detected			0.0037	<15.00	<0.0037
012417 TEM 13 GN 191700763-0013	BACKGROUND / ROOM 163	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049

Initial report from: 01/25/2017 11:38:07



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						≥0.5μ < 5μ	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
012417 TEM 14 GN 191700763-0014	BACKGROUND / HALLWAY ROOM 161	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 15 GN 191700763-0015	BACKGROUND / HALLWAY ROOM 162	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049
012417 TEM 16 GN 191700763-0016	BACKGROUND / HALLWAY ROOM 164	1200.00	0.0650	0	None Detected			0.0049	<15.00	<0.0049

Analyst(s)

Emily Baker (11)

Matthew Daigneault (5)

Joe Centifonti, Laboratory Manager  
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Beltsville, MD NVLAP Lab Code 200293-0

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