

**EMSL Analytical, Inc.**

7 Constitution Way, Suite 107, Woburn, MA 01801
 Phone/Fax: (781) 933-8411 / (781) 933-8412
<http://www.EMSL.com> bostonlab@emsl.com

EMSL Order: 131304469
 CustomerID: SMIT50B
 CustomerPO:
 ProjectID:

Attn: **Eric Hanson**
Smith & Wessel Associates, Inc.
188 Greenville Street
Spencer, MA 01562

Phone: (978) 346-4800
 Fax: (978) 346-7265
 Received: 10/09/13 9:00 AM
 Analysis Date: 10/9/2013
 Collected: 10/8/2013

Project: 13414 / McCloskey Middle School

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		(S/mm ²)	(S/cc)
01	Inside 1st FI Containment at Decon - TEM	1234.80	0.0732	0	None Detected			0.0043	<14.00	<0.0043
131304469-0001										
02	Inside 1st FI Containment at Cafeteria Door - TEM	1234.80	0.0732	0	None Detected			0.0043	<14.00	<0.0043
131304469-0002										
03	I/S 1st FI Cont at Door to Lower Elevator Lobby - TEM	1222.20	0.0732	0	None Detected			0.0043	<14.00	<0.0043
131304469-0003										
04	Inside 1st FI Containment in Hallway - TEM	1234.80	0.0732	0	None Detected			0.0043	<14.00	<0.0043
131304469-0004										
05	Inside 1st FI Containment at Rear Doors - TEM	1231.90	0.0732	0	None Detected			0.0043	<14.00	<0.0043
131304469-0005										
06	Outside 1st FI Containment - TEM	1244.60			Not Analyzed					
131304469-0006										
07	Outside 1st FI Containment - TEM	1283.80			Not Analyzed					
131304469-0007										
08	Outside 1st FI Containment - TEM	1293.60			Not Analyzed					
131304469-0008										
09	Outside 1st FI Containment - TEM	1293.60			Not Analyzed					
131304469-0009										

Analyst(s)
 Kevin Pine (5)

Steve Grise, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3 and VT AL357102

Initial report from 10/09/2013 13:00:08



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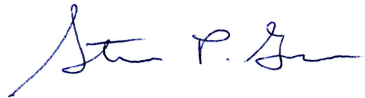
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						≥ 0.5μ	< 5μ		≥ 5μ	(S/mm ²)
10	Outside 1st FI Containment - TEM	1290.10								
<i>131304469-0010</i>										
11	Field Blank Inside Containment - TEM									
<i>131304469-0011</i>										
12	Field Blank Outside Containment - TEM									
<i>131304469-0012</i>										
13	Lab Blank - TEM									
<i>131304469-0013</i>										

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