



# EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / [cinnasblab@EMSL.com](mailto:cinnasblab@EMSL.com)

EMSL Order: 042004729
Customer ID: CRIT52
Customer PO:
Project ID:

<b>Attention:</b> Ian Forster Criterion Laboratories, Inc. 400 Street Road Bensalem, PA 19020	<b>Phone:</b> (215) 244-1300 <b>Fax:</b> (215) 244-4349 <b>Received Date:</b> 02/21/2020 16:20 PM <b>Analysis Date:</b> 02/21/2020 <b>Collected Date:</b>
<b>Project:</b> School District of Philadelphia / Barton ES, 4600 Rosehill Street / Classroom 206, Hallway Outside B10 and Classroom B8	

## 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 ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm <sup>2</sup> )	(S/cc)
200424-01-002-1 9-01	Inside Work Area Classroom 206 - Left Decon	1823.44	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0001										
200424-01-002-1 9-02	Inside Work Area Classroom 206 - Right Decon	1823.44	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0002										
200424-01-002-1 9-03	IWA - Hallway Outside B10 - Left of Decon	1813.53	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0003										
200424-01-002-1 9-04	IWA - Hallway Outside B10 - Right of Decon	1813.53	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0004										
200424-01-002-1 9-05	IWA - Classroom B8 - Entrance/Front of Containment	1833.35	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0005										
200424-01-002-1 9-06	IWA - Classroom B8 - Far Side of Classroom	1833.35	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0006										
200424-01-002-1 9-07	IWA - Classroom B8 - Center of Classroom	1823.44	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0007										
200424-01-002-1 9-08	IWA - Classroom B8 - Left of W3	1823.44	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0008										
200424-01-002-1 9-09	IWA - Classroom B8 - Right of W3	1823.44	0.0504	0	None Detected	0	0	0.0042	<20.00	<0.0042
042004729-0009										

Analyst(s)

Kurt Carlson (9)

Samantha Rundstrom, 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. Piscataway, NJ

Initial report from: 02/21/2020 21:51 PM