

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

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

EMSL Order: 042004585

CustomerID: CRIT52

CustomerPO:

ProjectID:

Attn: **Isa Haj**
Criterion Laboratories, Inc.
400 Street Road
Bensalem, PA 19020

Phone: (215) 244-1300
 Fax: (215) 244-4349
 Received: 02/20/20 11:00 PM
 Analysis Date: 2/21/2020
 Collected:

Project: 200424 / School District og Philadelphia / Barton ES, 4600 Rosehill Street, Philadelphia / Boiler Room and Outside the Boiler Room

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)	Non Asb	Area Analyzed (mm ²)	Asbestos Type(s)	# Structures ≥ 0.5μ -5μ ≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
200424-01-002-16-06 042004585-0006	Outside the Work Area in the East End of Boiler Room	1886.70	1	0.0528	None Detected		0.0039	<19.00	<0.0039
200424-01-002-16-07 042004585-0007	Outside the Work Area in the West End of Boiler Room	1886.70	0	0.0528	None Detected		0.0039	<19.00	<0.0039
200424-01-002-16-08 042004585-0008	Outside the Work Area in the North end of the Hallway Outside of the Boiler Room	1886.70	1	0.0528	None Detected		0.0039	<19.00	<0.0039
200424-01-002-16-09 042004585-0009	Outside the Work Area in the Middle of the Hallway Outside of the Boiler Room	1886.70	1	0.0528	None Detected		0.0039	<19.00	<0.0039
200424-01-002-16-10 042004585-0010	Outside the Work Area in the South End of the Hallway Outside the Boiler Room	1886.70	1	0.0528	None Detected		0.0039	<19.00	<0.0039

Geometric Mean (S/cc):	0.00195
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Analyst(s)

Mary McFarland (5)

Samantha Rundstrom, Laboratory Manager
or other approved signatory

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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, LA #04127

Initial report from 02/21/2020 14:01:23