

JMSI Environmental Corp

284 Dennison Street Suite B Swoyersville, PA 18704 Jeff@JMSIenviro.com
(800) 828-1482 (570) 288-1037 Fax (570) 288-1068

November 30, 2014

RE: TEM Air Sample Results

Lehigh Area School District
Mr. Jonathan J. Cleaver
1000 Union Street
Lehigh, PA 18235

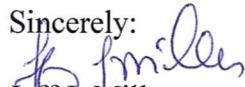
Mr. Cleaver:

Attached you will find the laboratory report relative to the clearance TEM asbestos air samples which were collected from numerous areas of the Middle School D Wing following the asbestos abatement project which was conducted on Wednesday, Friday and Saturday.

The laboratory analysis revealed that all 15 samples were found to be none detected for airborne asbestos structures. At this time Sargent Enterprises will remove the containment and all equipment, your staff can now begin to return the area to its original condition.

Please feel free to contact me with any questions or concerns regarding this information.

Sincerely:



Jeff J. Miller

**“Specializing in Asbestos Consulting and Testing, Lead Based Paint Inspections,
Mold Testing and Remediation, Right-to-Know Compliance Programs,
Indoor Air Quality Testing and Housing Rehabilitation Consulting”**

**EMSL Analytical, Inc.**

521 Plymouth Road, Suite 107, Plymouth Meeting, PA 19462

Phone/Fax: (610) 828-3102 / (610) 828-3122

<http://www.EMSL.com>plymouthmeetinglab@emsl.com

EMSL Order: 181402808

CustomerID: JMIL50

CustomerPO: cc 000432

ProjectID:

Attn: **Jeff Miller**
JMSI Environmental Corp
284 Dennison Street
Suite B
Swyersville, PA 18704

Phone: (570) 288-1037
Fax: (570) 288-1068
Received: 11/30/14 2:30 PM
Analysis Date: 11/30/2014
Collected: 11/30/2014


Project: **Leighton Area School District - 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)
1130-01 181402808-0001	Room D206	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-02 181402808-0002	Room D201	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-03 181402808-0003	Room D203	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-04 181402808-0004	2nd Floor D Hall by Girls RR	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-05 181402808-0005	2nd Floor D Hall Center	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-06 181402808-0006	2nd Floor D Hall by D207	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-07 181402808-0007	Room D112	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-08 181402808-0008	Room D111	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-09 181402808-0009	Room D102	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-10 181402808-0010	Room D103	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-11 181402808-0011	1st Floor D Hall by D112	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-12 181402808-0012	1st Floor D Hall Girls RR	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041

Analyst(s)

Michael Thoma (15)


Michael Thoma, 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. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Plymouth Meeting, PA NVLAP Lab Code 200699-0, Philadelphia 292, VA 3333 00315, Massachusetts AA000230

Initial report from 11/30/2014 19:48:50

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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	
						$\geq 0.5\mu$	$< 5\mu$		(S/mm ²)	(S/cc)
1130-13 181402808-0013	1st Floor D Hall Center	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-14 181402808-0014	1st Floor D Hall Boys RR	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041
1130-15 181402808-0015	1st Floor D Hall by Elevator	1800.00	0.0520	0	None Detected			0.0041	<19.00	<0.0041

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EPA/AHERA Level TEM Clearance Air Samples

Project: Lehigh Area School District-Middle School Date: 11-30-14 Turn Around Time: 6 Hour

Sample #	Lab Number	Location	Volume	Group	Result
1130-01		Room D243 <i>D206</i>	1800	Inside Containment	ND
1130-02		Room D201	1800	Inside Containment	ND
1130-03		Room D203	1800	Inside Containment	ND
1130-04		2nd Floor D Hall by Girls RR	1800	Inside Containment	ND
1130-05		2nd Floor D Hall Center	1800	Inside Containment	ND
1130-06		2nd Floor D Hall by D 207	1800	Inside Containment	ND
1130-07		Room D112	1800	Inside Containment	ND
1130-08		Room D111	1800	Inside Containment	ND
1130-09		Room D102	1800	Inside Containment	ND
1130-10		Room D103	1800	Inside Containment	ND
1130-11		1st Floor D Hall by D112	1800	Inside Containment	ND
1130-12		1st Floor D Hall Girls RR	1800	Inside Containment	ND
1130-13		1st Floor D Hall Center	1800	Inside Containment	ND
1130-14		1st Floor D Hall Boys RR	1800	Inside Containment	ND
1130-15		1st Floor D Hall by Elevator	1800	Inside Containment	ND

Relinquished By	Date	Received By	Date
<i>Richard Gronov</i>	<i>11-30-2014</i>	<i>MT</i>	<i>11-30-14</i>
			<i>1400</i>

Dropbox