



# EMSL Analytical, Inc.

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EMSL Order: 041723629

Customer ID: EPIC62

Customer PO: 17-1052

Project ID:

**Attention:** Jim Eberts  
Epic Environmental Services, LLC  
1930 Brown Road  
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**Received Date:** 08/10/2017 1:25 PM

**Analysis Date:** 08/10/2017

**Collected Date:** 08/10/2017

**Project:** Pinelands BOE - Roof Removal / Air Monitoring

## Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume (liters)	Fibers	Fields	LOD (fib/cc)	Fibers/mm <sup>2</sup>	Fibers/cc	Notes
081017-01	Auditorium - Left Rear	8/10/2017	1200.00	12	100	0.002	15.3	0.005	
041723629-0001									
081017-02	Auditorium - Hallway by Rm	8/10/2017	1200.00	8	100	0.002	10.2	0.003	
041723629-0002									
081017-03	Field Blank	8/10/2017	0.00	<5.5	100		<7.01		Field Blank
041723629-0003									
081017-04	Field Blank	8/10/2017	0.00	<5.5	100		<7.01		Field Blank
041723629-0004									

The results reported have been blank corrected as applicable.

Analyst(s):

Ted Young PCM (4)

Benjamin Ellis, Laboratory Manager  
or Other Approved Signatory

Limit of detection is 7 fibers/mm<sup>2</sup>. Intra-laboratory Sr values: 5-20 fibers = 0.36, 21-50 fibers = 0.39, 51-100 fibers = 0.22. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.30. 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. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. The results in this report meet all requirements of the NELAC standards unless otherwise noted. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, AIHA-LAP, LLC-IHLAP Accredited #100194, NJ DEP 03036, PA ID# 68-00367

Initial report from: 08/10/2017 14:04:22