



MEMO

Date: August 30, 2017
To: Robert Prate – New Road Construction (Pinelands HS)
From: Jim Eberts
Re: Final Air Sampling – Asbestos Roof Removal

Comments:

Mr. Prate,

Epic Environmental collected six (6) PCM air samples within the asbestos roof removal separation barriers to assess air quality after the completion of post asbestos roof removal clean-up.

All sample results were below the acceptable occupancy level of 0.010 fibers/cc and the contractor was given permission to remove the plastic separation barriers.

Sample results are attached. A complete report with all supporting documentation will be issued in a few days.

Please contact me at 856-205-1077 with any questions.

James Eberts
Epic Environmental Services, LLC



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

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

EMSL Order: 041725758

Customer ID: EPIC62

Customer PO: 17-1052

Project ID:

Attention: Jim Eberts
Epic Environmental Services, LLC
1930 Brown Road
Newfield, NJ 08344

Phone: (856) 205-1077

Fax: (856) 205-0413

Received Date: 08/30/2017 12:45 PM

Analysis Date: 08/30/2017

Collected Date: 08/30/2017

Project: Pinelands BOE - Asbestos Roof Removal 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 ²	Fibers/cc	Notes
P-01	Hall by Rm 176	8/30/2017	1200.00	9	100	0.002	11.5	0.004	
041725758-0001									
P-02	Room 178	8/30/2017	1200.00	11	100	0.002	14.0	0.005	
041725758-0002									
P-03	Room 179	8/30/2017	1200.00	13	100	0.002	16.6	0.005	
041725758-0003									
P-04	Room 180	8/30/2017	1200.00	16	100	0.002	20.4	0.007	
041725758-0004									
P-05	Room 163	8/30/2017	1200.00	8	100	0.002	10.2	0.003	
041725758-0005									
P-06	Room 162	8/30/2017	1200.00	12	100	0.002	15.3	0.005	
041725758-0006									
P-07	Field Blank	8/30/2017	0.00	<5.5	100		<7.01		Field Blank
041725758-0007									
P-08	Field Blank	8/30/2017	0.00	<5.5	100		<7.01		Field Blank
041725758-0008									

The results reported have been blank corrected as applicable.

Analyst(s):

Dave Poitras PCM (8)

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

Limit of detection is 7 fibers/mm². 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: 08/30/2017 14:53:19