



EMSL Analytical, Inc.

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EMSL Order: 031830344
Customer ID: ENVI54
Customer PO: 20150440.A10
Project ID:

Attention: Fuss & O'Neill EnviroScience, LLC 146 Hartford Road Manchester, CT 06040	Phone: (860) 646-2469 Fax: (888) 838-1160 Received Date: 11/03/2018 11:44 AM Analysis Date: 11/04/2018 Collected Date: 11/02/2018
Project: 20150440.A10/ FAIRFIELD PUBLIC SCHOOLS/ DWIGHT ELEMENTARY SCHOOL	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
110218EMM-01A 031830344-0001	ROOM 10 - BLACK GLUE DAUBS ASSOCIATED WITH WHITE BOARD	Gray Non-Fibrous Homogeneous		45% Quartz 53% Non-fibrous (Other)	2% Chrysotile
110218EMM-01B 031830344-0002	ROOM 10 - BLACK GLUE DAUBS ASSOCIATED WITH WHITE BOARD				Positive Stop (Not Analyzed)
110218EMM-02A 031830344-0003	ROOM 10 - BURLAP LAYER ON WALLBOARD	Tan Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
110218EMM-02B 031830344-0004	ROOM 10 - BURLAP LAYER ON WALLBOARD	Tan/White Fibrous Heterogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
110218EMM-03A 031830344-0005	ROOM 10 - WALLBOARD	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
110218EMM-03B 031830344-0006	ROOM 10 - WALLBOARD	Gray Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. 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. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Initial report from: 11/04/2018 10:54:51



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The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk materials via EPA/600 (0513) Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date:	11/03/2018	Sample Receipt Time:	11:44 AM
Analysis Completed Date:	11/04/2018	Analysis Completed Time:	10:52 AM

Analyst(s):

Ghaly Hemaya PLM (3)

Jon Williams PLM (2)

Samples Reviewed and approved by:

James Hall, Laboratory Manager
or other approved signatory

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