

## **EMSL** Analytical, Inc.

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EMSL Order: 241901731 Customer ID: TIGH62

**Customer PO:** Project ID:

Phone:

Attention: Kevin McCarthy

Tighe & Bond

213 Court Street

Suite 1100

Middletown, CT 06457

Fax: (860) 704-4775 04/10/2019 8:00 AM Received Date:

(203) 641-2782

**Analysis Date:** 04/10/2019

Collected Date: 04/09/2019

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

Project: 28-2087-033/ STAMFORD TASK FORCE, NORTHEAST ELEMENTARY SCHOOL

		Non-Asbestos			Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
0409KM01A	Basement corridor @ storage - sheet	Tan/Various Non-Fibrous		100% Non-fibrous (Other)	None Detected
241901731-0001	flooring	Homogeneous			
0409KM01B	Basement corridor @ storage - sheet	Tan/Various Non-Fibrous		100% Non-fibrous (Other)	None Detected
241901731-0002	flooring	Homogeneous			
0409KM02A	Basement corridor @ storage - brown glue	Brown Non-Fibrous	4% Cellulose	96% Non-fibrous (Other)	None Detected
241901731-0003		Homogeneous			
0409KM02B	Basement corridor @ storage - brown glue	Gray Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected
241901731-0004	0 0	Homogeneous			
0409KM03A	Basement corridor @ storage - 12x12 light	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
241901731-0005	gray floor tile	Homogeneous			
0409KM03B	Basement corridor @ storage - 12x12 light	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
241901731-0006	gray floor tile	Homogeneous			

Analyst(s)

Leslie Tetrick (3) Quetcy Castro Romero (3) Almedina Hodzic, Asbestos Laboratory Manager or Other Approved Signatory

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.

Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0,

Initial report from: 04/10/2019 16:49:11



http://www.EMSL.com / wallingfordlab@emsl.com

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213 Court Street Received Date: 04/10/2019 8:00 AM

 Suite 1100
 Analysis Date:
 04/11/2019

 Middletown, CT 06457
 Collected Date:
 04/09/2019

Project: 28-2087-033/ STAMFORD TASK FORCE, NORTHEAST ELEMENTARY SCHOOL

## Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM via EPA/600/R-93/116 Section 2.5.5.1

Sample ID	Description	Appearance	% Matrix Material	% Non-Asbestos Fibers	Asbestos Types
0409KM01A	Basement corridor @	Tan/Various	100.0 Other	None	No Asbestos Detected
241901731-0001	storage - sheet flooring	Non-Fibrous			
		Homogeneous			
0409KM02A	Basement corridor @	Brown	100.0 Other	None	No Asbestos Detected
241901731-0003	storage - brown glue	Non-Fibrous			
		Homogeneous			
0409KM03A	Basement corridor @	Tan	100.0 Other	None	No Asbestos Detected
241901731-0005	storage - 12x12 light gray	Non-Fibrous			
	floor tile	Homogeneous			

Analyst(s)	
Almedina Hodzic (3)	

Almedina Hodzic, Asbestos Laboratory Manager

or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Wallingford, CT

Initial report from: 04/11/2019 16:33:05



241901731

213 Court Street, Suite 1100, Middletown, CT 06457

Phone 860-704-4760

bulluling. 1000	theast Elementary School	Project	Manager: MCath
Sample ID	Material Description Colonia	Color	MATERIAL Sample Location
CHOS KNOIA E	prement Courter a Storay		Sheetflooning
BYOGH MOIB			ShoutHooring
DYDGKMDZA			BROWN Clue
DUNG KMOZB			Brown Che
0409 KM 83A			12x12 hight boy Floor Tity
0409KM83B			12x12 Light boy Floor Tile
			DEGEIVED
			APR 1 0 2019
			Biovan
			Dogbol
TOTAL # OF S	AMPLES: Sta	ate sample o	collected in:
	☑ PLM ☑ TEM-NOB ☐ Point CT - 4		
	(check one): 3-hr 6-hr 24-h	r □ 48-hr	☐ 72-hr ☐ 96-hr ☐ 1-week ☐ 2-week
Please call the on	: <u>kmccarthy@tighebond.com</u> <u>Do</u>	Not Mail Ha	ard Copy Report
<b>Email Results to</b>	tions. Stan analysis on first positive sam		omogeneous set of samples unless otherwise
Special Instruct			IOB group sample results are 0% - < 1% by noted by asterisk and bold front.
Special Instruct	yer samples unless indicated. Do Not Point y "A" group sample above by TEM NOB, po	er group, as i	
Special Instruct noted. Do not lay PLM, analyze only	yer samples unless indicated. Do Not Point "A" group sample above by TEM NOB, potential by:	er group, as i	noted by asterisk and bold front.
Special Instruct noted. Do not lan PLM, analyze only Samples collect	yer samples unless indicated. Do Not Point Y "A" group sample above by TEM NOB, posted by:	er group, as i	noted by asterisk and bold front.  O4/09/19  Time: An.

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