

## **EMSL** Analytical, Inc.

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Customer PO: Project ID:

 Attention:
 Kevin McCarthy
 Phone:
 (203) 641-2782

 Tighe & Bond
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 (860) 704-4775

213 Court Street Received Date: 06/11/2019 1:05 PM

 Suite 1100
 Analysis Date:
 06/12/2019

 Middletown, CT 06457
 Collected Date:
 06/10/2019

**Project:** 28-2087-033/ STAMFORD MOLD TASK FORCE, RIPPOWAM M.S.

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

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
061019RT-01A	ROOM 224 - TAN ROOF DECK	Gray/Tan/Black Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
061019RT-01B 241902928-0002	ROOM 228 - TAN ROOF DECK	Gray Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
061019RT-02A-Tar	ROOM 224 - BLACK ROOF SEALER TAR	Black Non-Fibrous Homogeneous	2% Cellulose	10% Quartz 88% Non-fibrous (Other)	None Detected
061019RT-02A-Tar Paper	ROOM 224 - BLACK ROOF SEALER TAR	Black Non-Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
241902928-0003A					
061019RT-02A-Flashing 241902928-0003B	ROOM 224 - BLACK ROOF SEALER TAR	Black Non-Fibrous Homogeneous	3% Cellulose	91% Non-fibrous (Other)	6% Chrysotile
061019RT-02B 241902928-0004	ROOM 228 - BLACK ROOF SEALER TAR	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Analyst(s)

Leslie Tetrick (4)
Quetcy Castro Romero (2)

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: 06/12/2019 12:51:24

Sample ID



241902928

213 Court Street, Suite 1100, Middletown, CT 06457

**Material Description** 

Phone 860-704-4760

**Sample Location** 

SAMPLE LOG FOR A	Sheet _i_ of _i_	
Project Name: Stamford - Mold Task Force	Project No. <u>28-2087-033</u>	

Building: Rippowsm M.S. Project Mar	anager:	McCarthy	
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Color

061019RT-01A	Roof Deck	Tan	Room	224		
-01B	Roof Deck Roof Deck	Tan	Room	228		
-02A	Roof Sealer Tar	Block	Room			
-02B	Roof Sealer Fax	Black	Room	228		
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	¥					
			DE!	EFINED		
				UN 1 1 2019		
				AI+Q13:05		
TOTAL # OF SAMPLES: 4 State sample collected in: By THE CT						
Analysis Method: ☐ PLM ☐ TEM-NOB ☐ Point CT - 400 ☐ Other						
Turnaround Tir	ne (check one): 🗌 3-hr 🔲 6-hr 🔼 24-l	hr 🗌 48-hr [	☐ 72-hr ☐ 96-hr	☐ 1-week ☐ 2-	week	
Please call the	office if analyses will be late at:					
Email Results to: kmccarthy@tighebond.com Do Not Mail Hard Copy Report						
<b>Special Instructions</b> : Stop analysis on first positive sample in each homogeneous set of samples unless otherwise noted. Do not layer samples unless indicated. Do Not Point Count. If NOB group sample results are 0% - < 1% by PLM, analyze only "A" group sample above by TEM NOB, per group, as noted by asterisk and bold front.						
Samples collected by: Ranky Jayles Date: 06/10/19 Time:						
Samples Relinquished by Rayly Taylor Date: 6 11/19 Time: 1305						
Samples Rece	eived by:		Date:	Time:		
Shipped To:	☐ EMSL State _CT ☐ Other			=-OF	_	
Method of Shipment: ☐ Overnight (Check one: Fed Ex / UPS) ☐ Other ☐ Officer						
P:\Business Lines\Environmental\HBM_Team\Standardization_Group\HBMA_COCs\MTO\TigheBond_MTO_ACM_Bulk_Sample Form_COC_2018.doc						