



EMSL Analytical, Inc.

29 North Plains Highway, Unit # 4 Wallingford, CT 06492
Phone/Fax: (203) 284-5948 / (203) 284-5978
<http://www.EMSL.com> / wallingfordlab@emsl.com

Order ID: 241805834
Customer ID: TIGH62
Customer PO:
Project ID: Stamford Mold Task

Attn: Kevin McCarthy
Tighe & Bond
213 Court Street
Suite 1100
Middletown, CT 06457

Phone: (860) 704-4760
Fax: (860) 704-4775
Collected: 11/05/2018
Received: 11/06/2018
Analyzed: 11/06/2018

Proj: 28-2087-033/ STAMFORD-MOLD TASK FORCE, HART MAGNET (Stamford Mold Task Force)

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	241805834-0001	241805834-0002	241805834-0003	241805834-0004	241805834-0005
Client Sample ID:	1105KM 01	1105KM 02	1105KM 03	1105KM 04	1105KM 05
Sample Location:	Room 238- ceiling tile- red growth	Room 238- ceiling tile- white growth	Room 236- gypsum- black growth	Room 128- diffuser- black growth	Room 211- wallpaper- black growth
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	-	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	-	-	-	-
Cladosporium	-	-	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	Low	Rare	Rare	Rare	Medium

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.
++ = Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.
* = Sample contains fruiting structures and/or hyphae associated with the spores.

Gloria V. Oriol, Microbiology Manager
or Other Approved Signatory

No discernable field blank was submitted with this group of samples.

Samples received in good condition unless otherwise noted. 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 of the data contained in this report is the responsibility of the client.

Samples analyzed by EMSL Analytical, Inc. Wallingford, CT AIHA-LAP, LLC--EMLAP Accredited #165118

Initial report from: 11/07/2018 09:23:25

For Information on the fungi listed in this report please visit the Resources section at www.emsl.com



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Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	241805834-0006	241805834-0007			
Client Sample ID:	1105KM 06	1105KM 07			
Sample Location:	Room 147- pipe insulation- black growth	Room 040- diffuser- black growth			
Spore Types	Category	Category	-	-	-
Alternaria (Ulocladium)	Low	Rare	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	*Medium*	-	-	-	-
Basidiospores	-	Rare	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	-	-	-	-
Cladosporium	Rare	*High*	-	-	-
Curvularia	-	Rare	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	Low	-	-	-
Pithomyces++	Rare	Rare	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	*High*	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	Medium	High	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	Medium	High	-	-	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.
++ = Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.
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Tighe & Bond

Engineers | Environmental Specialists

241805834

213 Court Street, Suite 1100, Middletown, CT 06457

Phone 860-704-4760

SAMPLE LOG FOR MICROBIAL ANALYSIS

Sheet 1 of 1

Project Name: STAMFORD-MOLD TASK FORCE

Project No. 28-2007-033

Building: HART MAGNET

Project Manager: McCarthy

Sample ID	Sample Type	Sample Location	Material
1105KM01	SWAB	Room 238 - Ceiling Tile	Red growth
1105KM02	SWAB	Room 238 - Ceiling Tile	White growth
1105KM03	SWAB	Room 236 - Gypsum	Black growth
1105KM04	SWAB	Room 128 - Diffuser	Black growth
1105KM05	SWAB	Room 211 - Wallpaper	Black growth
1105KM06	SWAB	Room 147 - Pipe Insulation	Black growth
1105KM07	SWAB	Room 040 - Diffuser	Black growth

Analysis Method: M041 Other Turnaround Time 24 hour

Based on the turnaround time indicated above, analyses are due to Tighe & Bond, Inc. on or before this date: _____
 Please call the office if analyses will be late at 860-704-4760.

Email Results to: _____ @tighebond.com Do Not Mail Hard Copy Report Total # of Samples: 7

Special Instructions: M041 Analysis - Fungal Direct Identification

Samples collected by: [Signature] Date: 11/5/18 Time: Pm

Samples [Rec'd][Sent by] [[Signature]] Date: [11/5/18] [11/6/18] Time: Pm/Am

Samples Received by: _____ Date: _____ Time: _____

Shipped To: EMSL State CT Other _____

Method of Shipment: Fed Ex Other Drop

