

#### **EMSL** Analytical, Inc.

29 North Plains Highway, Unit # 4 Wallingford, CT 06492

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**Attention:** Meredith Febbraio

Tighe & Bond 213 Court Street Suite 1100

Middletown, CT 06457

EMSL Order: 242006268 Customer ID: TIGH62

Customer PO:
Project ID:

Phone: (860) 704-4760 Fax: (860) 704-4775

Collected Date: 09/17/2020 Received Date: 09/18/2020

**Analyzed Date:** 09/18/2020

Project: 28-2087-040- STAMFORD MOLD TASK FORCE- WESTOVER

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

non owas camples (Linot inicito-oct -200)						
Lab Sample Number: Client Sample ID: Sample Location:	242006268-0001 9-17-MOLD-01 B110 CEILING GRID METAL	242006268-0002 9-17-MOLD-02 B120 PIPE INSULATION	242006268-0003 9-17-MOLD-03 B127 PIPE INSULATION	242006268-0004 9-17-MOLD-04 APS 129 PIPE INSULATION	242006268-0005 9-17-MOLD-05 ART-KILN RM CEILING TILE	
Spore Types	Category	Category	Category	Category	Category	
Alternaria (Ulocladium)	-	-	Rare	-	-	
Ascospores	-	-	-	-	-	
Aspergillus/Penicillium	-	Rare	Low	Rare	-	
Basidiospores	-	-	Rare	-	Rare	
Bipolaris++	-	-	-	-	-	
Chaetomium	-	-	-	-	-	
Cladosporium	-	-	*High*	*High*	-	
Curvularia	-	-	-	-	-	
Epicoccum	-	-	-	-	-	
Fusarium	-	-	-	-	-	
Ganoderma	-	Rare	-	-	-	
Myxomycetes++	-	-	-	-	-	
Pithomyces++	-	-	-	-	-	
Rust	-	-	-	-	-	
Scopulariopsis/Microascus	-	-	-	-	-	
Stachybotrys/Memnoniella	-	-	-	-	-	
Unidentifiable Spores	-	-	-	-	-	
Zygomycetes	-	-	-	-	-	
Hyphal Fragment	-	-	High	High	-	
Insect Fragment	-	-	-	-	Rare	
Pollen	-	-	-	-	-	
Fibrous Particulate	Low	Medium	Low	Low	Low	

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

Gloria V. Oriol-Aguilar, Microbiology Director or other Approved Signatory

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

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. 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. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.

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

Initial report from: 09/18/2020 12:26 PM

<sup>-</sup> Denotes Not Detected.

<sup>++</sup> Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

<sup>=</sup> Sample contains fruiting structures and/or hyphae associated with the spores.



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nom owas camples (Linet method micro-cor-200)						
Lab Sample Number: Client Sample ID: Sample Location:	242006268-0006 9-17-MOLD-06 A107- LEFT OF OPENING					
Spore Types	Category	-	-	-	-	
Alternaria (Ulocladium)	-					
Ascospores	-					
Aspergillus/Penicillium	-					
Basidiospores	Rare					
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					

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

Gloria V. Oriol-Aguilar, Microbiology Director or other Approved Signatory

EMSL Order:

Customer ID:

Project ID:

**Customer PO:** 

Phone: (860) 704-4760

242006268

TIGH62

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242006268

1000 Bridgeport Avenue, Suite 320, Shelton, CT 06484

Phone 203-712-1140

### SAMPLE LOG FOR MICROBIAL ANALYSIS

Sheet 1 of

Sample ID Sample Type Sample Location Material 9-17-Mold 01 Swab B10 Ceiling Grid Metal 02 Swab B120 Pre Insulchin Pre Insulchion 03 Swab B127 Pre Insulchin Pre Insulchion 04 Swab APS 129 Pre Insulchin Pre Insulchion 05 Swab ART-KNUN RM CECLUNG THE CEILUNG THE 06 Schab A107 - Left of Opening Sheetrack  DECETIVE  SEP 18 2020  20 9:00	uilding:	Stamford Mo Vestover		oject No. <u>28-2087- 09</u> oject Manager: <u>Febbraio</u>
Such BIO Pro Insulchin Pro Insulchin  O3 Such BIO Pro Insulchin Pro Insulchin  O4 Such APS 189 Pro Insulchin Pro Insulchin  O5 Such ART-KILIN RM CELLING THE CHUNG THE  O6 Such AIO7 Left of Opening Sheetrack  Sept 18 2020  Analysis Method:   MO41 Other Turnaround Time 24 Ho  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.  MO41 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  Samples collected by:  MO41 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  Samples collected by:  MO41 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  Time: 2140				
De Suab BIDO PRE Insulchin P. PRE Insulchion  OS Suab APS 129 P. PRE Insulchion  OS Suab ART-KILLING M. CETLING THE CETUNG THE  OG Suab AIO7. Left of Opening Sheetrack  Steetrack  Analysis Method: MO41 Other Turnaround Time 24 Ho  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.  Imail Results to: Imfebbraio@tighebond.com Do Not Mail Hard Copy Report Total # of Samples:  MO41 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  Bamples collected by: Folk Poles Date: 9:17.2020 Time: 2140	17-Mold-01	Swab	B110 Ceiling Grid	Metal
O3 Such B127 P.pe Insulction P.pe Insulction O5 Such ART-MIN RM CELLING THE CELLING THE O6 Such A107 Left of Opining Sheetrack  D6 Such A107 Left of Opining Sheetrack  D7 Sept 18 2020  D8 Such A107 Left of Opining Sheetrack  D8 Sept 18 2020  D	AP APPARATE TO THE PARAMETER APPARAMENT APPA		BI20 P.De Insukchin	Pipe Insukhon
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ART-KILN RM CETUNG TILE  OG Sciab AIO7 - Left of Opening Steetrack  Steetrack  Steetrack  Steetrack  Steetrack  Steetrack  Steetrack  SEP 18 2020  By DS 9 9 00  By DS 9 9 00  By DS 9 9 00  Turnaround Time 24 Ho  assed 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.  Imail Results to: Infebbraio@tighebond.com Do Not Mail Hard Copy Report Total # of Samples:  pecial Instructions: M041 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  amples collected by: For Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400  Steel Please Call the Opening Date: 9 17 2000 Time: 21 400	GY	Swab		
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nalysis Method:   M041 □ Other  Turnaround Time 24 Ho ased 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.  mail Results to: mfebbraio@tighebond.com Do Not Mail Hard Copy Report Total # of Samples:  M041 Analysis - Fungal Direct Identification. Note Project Specific Sample Rates  amples collected by: Time: 21 40				
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