

### 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: 241806044 Customer ID: TIGH62

Customer PO:

Project ID: Stamford Mold Task

 Attn:
 Kevin McCarthy
 Phone:
 (860) 704-4760

 Tighe & Bond
 Fax:
 (860) 704-4775

213 Court Street Collected:

 Suite 1100
 Received:
 11/16/2018

 Middletown, CT 06457
 Analyzed:
 11/16/2018

Proj: Julia Stark Elementary- Stamford Mold Task Force 28-2087-033 (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: Client Sample ID: Sample Location:	1114KM-04 STAGE-GYPSUM CEILING	1114KM-05	241806044-0003 1114KM-06 ROOM 252- WINDOW	241806044-0004 1114KM-07 ROOM 232 CORRIDOR @ 204 WALL COVERING	241806044-0005 1114KM-08 2ND FLOOR CORRIDOR @ 204 WALL COVERING
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	-	*High*	Low	*Medium*	*High*
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	*Medium*	-	*High*	-
Cladosporium	*Medium*	-	Low	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	*High*	-	-	Low
Stachybotrys/Memnoniella	*High*	-	Low	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	High	Medium	-	High	Rare
Insect Fragment	-	-	-	-	Rare
Pollen	-	-	-	-	-
Fibrous Particulate	Low	Low	Low	-	Medium

Sample Comment:

241806044-0002

Aspergillus conidiophores present in sample.

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: 11/19/2018 08:43:47



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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: Client Sample ID: Sample Location:	241806044-0006 1114KM-09 1ST FLOOR CORRIDOR- K HALL- WALL COVERING				
Spore Types	Category	-	-	-	-
Alternaria (Ulocladium)	Low	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	Medium	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	Low	-	-	-	-
Cladosporium	-	-	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	*High*	-	-	-	-
Stachybotrys/Memnoniella	*High*	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	·	è	-
Hyphal Fragment	High	-	-	-	-
Insect Fragment	Rare	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	Low	-	-	-	-

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

Denotes Not Detected.

Gloria V. Oriol, Microbiology Manager or Other Approved Signatory

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<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.

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

OrderID: 241806044



24/806044

213 Court Street, Suite 1100, Middletown, CT 06457

Phone 860-704-4760

	Stamford Mo		roject No. <u>28-2087-033</u>
uilding: Jul	. Stark Elem	endary Pr	roject Manager: <u>McCarthy</u>
Sample ID	Sample Type	Sample Location	Material
niykm oy	Suuls	Stage - Copsone Centing	Black Growth
MUKMOS	Swab	2nd From Corndor a Wif- Lappanh	Dull Black browth
1114 Km 06	Swab	Room 252. Window Janb	Black Growth
1114 Km 07	Swub	Room 232-CORPERDOR-Wall Con	arity Black browth
114 Kmo8	Swub	2nd Apra Country @ 204 - Wall Co	
114 KM 09	Swab	1st Floor Combon-Khull-Wall Course	Black browth
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nalysis Method: 🏻	☑ M041 ☐ Other	Tu	urnaround Time24 hr
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	KNECK Th @tight		port Total # of Samples:
pecial Instructio	ons:M041/	nalysis – Fungal Direct Identification. Note Proj	ect Specific Sample Rates
amples collected	by: KMC w	Date: 11 11 18 - 11	Time: Ru
amples [Rec'd][	Sent by] [	] Date: [ (\  \  \  \  \  \  \  \  \	Time:
amples Received	/	Date:	
	EMSL State	Other	
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