



EMSL Analytical, Inc.

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EMSL Order: 182100566
Customer ID: ELES42
Customer PO: 1040.0027
Project ID:

Attention: Bob Pfromm
Element Environmental Solutions, Inc.
61 Willow Street
PO Box 921
Adamstown, PA 19501
Project:

Phone: (717) 484-5111
Fax:
Collected Date: 02/16/2021
Received Date: 02/17/2021
Analyzed Date: 02/17/2021

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

Lab Sample Number: Client Sample ID: Sample Location:	182100566-0021 OVES-2/16-21C Rm C23 - Carpet Dust	182100566-0022 OVES-2/16-22C Rm B13 - Carpet Dust	182100566-0023 OVES-2/16-23C Library - Stadium	182100566-0024 OVES-2/16-24C Library - Main Area	182100566-0025 OVES-2/16-25C Rm A5 Carpet Dust
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	Rare	-	-
Ascospores	Rare	-	-	-	-
Aspergillus/Penicillium	Medium	Medium	Low	Medium	High
Basidiospores	-	-	Rare	Rare	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	-	-	-	-
Cladosporium	*Medium*	*Low*	*Low*	*Low*	*Medium*
Curvularia	-	-	Rare	Rare	Rare
Epicoccum	Rare	Rare	Rare	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	Rare	-	-
Myxomycetes++	Rare	Low	Low	Rare	Rare
Pithomyces++	-	-	Rare	-	-
Rust	-	-	Rare	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Aspergillus	-	-	-	-	-
Bispora	-	-	Rare	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	Rare	-	Rare

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.

Kevin Ream, Laboratory Manager
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. Plymouth Meeting, PA

Report Amended: 02/17/2021 04:02 PM Replaces initial report from: 02/17/2021 02:47 PM Reason Code Data Entry-Change to Appearance

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 Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	182100566-0011 OVES-2/16-11T Library - Counter- Under	182100566-0013 OVES-2/16-13T Upperwall of IDF	182100566-0014 OVES-2/16-14T Lowerwall of IDF		
Spore Types	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	-	-	-		
Aspergillus	*High*	*High*	*High*		
Bispora	-	-	-		
Hyphal Fragment	-	-	-		
Insect Fragment	-	-	-		
Pollen	-	-	-		

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.


 Kevin Ream, Laboratory Manager
 or other Approved Signatory

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 Samples analyzed by EMSL Analytical, Inc. Plymouth Meeting, PA AIHA-LAP, LLC-EMLAP Accredited #178659

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