



SEEML Reference Number:
H-191030011

Southeast Environmental Microbiology Laboratories

440 Cobia Drive Ste. 1703
Katy, TX. 77494
Phone: (832) 437-2667

The information and data for **Certified Mold Testing and Consulting** has been checked for thoroughness and accuracy. The following reports are contained within this document:

Surface/Bulk Report
 Spore Trap Report

Andersen Fungal Report
 Quantitative Fungal Report

Lab Manager Review: Magzoub Ismail Date: 10/30/2019

Thank you for using SEEML laboratories. We strive to provide superior quality and service. SEEML laboratories are accredited through AIHA-LAP, LLC (EMLAP #232339) for the analysis of Spore Traps and Surface/Bulk Samples and licensed by the Texas Department of Licensing and Regulation (LAB1016).

The data within this report is reliable to three significant figures. The third significant figure is technically unjustified. In this instance, the third figure is reported as an estimate to facilitate the interpretation by the customer.

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Guidelines for Interpretation:

No accepted quantitative regulatory standards currently exist by which to assess the health risks related to mold and bacterial exposure. Molds and bacteria have been associated with a variety of health effects and sensitivity varies from person to person.

Several organizations, including: the American Conference of Government Industrial Hygienists (ACGIH); the American Industrial Hygiene Association (AIHA); the Indoor Air Quality Association (IAQA); the United States Environmental Protection Agency (USEPA); the Centers for Disease Control (CDC), as well as the California Department of Health Services (CADHS), have all published guidelines for assessment and interpretation of mold resulting from water intrusion in buildings.

Interpretation of the data and information within this document is left to the company, consultant, and/or persons who conducted the fieldwork.

Spore Trap Report



Certified Mold Testing and Consulting
 10245 Kempwood Dr., Suite E #170
 Houston TX, 77043
 713-791-2192

Date Sampled: 10-28-2019
Date Received: 10-30-2019
Date Analyzed: 10-30-2019
Date Reported: 10-30-2019
Date Revised:
Project Name: Invest Houston Realty
Project Address:
Project City, State, ZIP:
SEEML Reference #: H-191030011

TEST METHOD: DIRECT MICROSCOPY EXAMINATION SEEML SOP 7

Client Sample ID	2934 8472			2934 7937			2934 8560		
Location	Side A Second Floor			Side A Kitchen			Side B Second Floor		
Comment/Notes									
Lab Sample ID	H-191030011-065			H-191030011-066			H-191030011-067		
Detection Limit (spores/m ³)	7			7			7		
Hyphal Fragments									
Pollen									
Spore Trap Used	AOC			AOC			AOC		
	raw ct.	spores/m ³	%	raw ct.	spores/m ³	%	raw ct.	spores/m ³	%
Alternaria									
Ascospores	8	56	25	16	112	19	4	28	4
Basidiospores	4	28	13	8	56	9			
Bipolaris/Drechslera									
Chaetomium									
Cladosporium									
Curvularia							1	7	1
Epicoccum									
Cercospora				1	7	1			
Fusarium									
Memnoniella									
Nigrospora									
Penicillium/Aspergillus	20	140	63	60	420	71	84	588	94
Pyricularia									
Rusts									
Smuts/Periconia/Myxomy									
Spegazzinia									
Stachybotrys									
Stemphylium									
Tetraploa									
Torula									
Ulocladium									
Colorless/Other Brown*									
Oidium									
Pithomyces									
Background debris (1-5)**	3			3			3		
Sample Volume(liters)	150			150			150		
TOTAL SPORES/M³	32	224		85	595		89	623	
Color Code	Common Outdoor			Common Indoor			Water Damage Indicator		

Revisions:

Comments:
 Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore. The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³. The limit of detection is the analytical sensitivity (in spores/m³) multiplied by the sample volume (in liters) divided by 1000 liters.
 *Colorless, other Brown are spores without a distinctive morphology on spore traps and non-viable surface samples.
 **Background debris is the amount of particulate matter present on the slide and is graded from 1-5 with 1 = very light, 2 = Light, 3 = Medium, 4 = Heavy, 5 = Very Heavy. The higher the rating the more likelihood spores may be underestimated. A rating of 5 should be interpreted as minimal counts and may actually be higher than reported.

Disclaimer: The sample results are determined by the sample volume, which is provided by the customer.
 This report relates only to the samples tested as they were received.

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 Katy, TX. 77494
 Phone: (832) 437-2667

Respectfully submitted, SEEML

Magzoub Ismail

Magzoub Ismail, Approved Laboratory Signatory

Spore Trap Report



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Project Address:
Project City, State, ZIP:
SEEML Reference #: H-191030011

TEST METHOD: DIRECT MICROSCOPY EXAMINATION SEEML SOP 7

Client Sample ID	2934 7899			2934 7927					
Location	Side B Kitchen			Outside Control					
Comment/Notes									
Lab Sample ID	H-191030011-068			H-191030011-069					
Detection Limit (spores/m ³)	7			7					
Hyphal Fragments				2	14				
Pollen				5	35				
Spore Trap Used	AOC			AOC					
	raw ct.	spores/m ³	%	raw ct.	spores/m ³	%			
Alternaria				1	7	<1			
Ascospores	36	252	17	196	1370	29			
Basidiospores				108	756	16			
Bipolaris/Drechslera	1	7	<1						
Chaetomium									
Cladosporium				144	1010	21			
Curvularia	5	35	2	3	21	<1			
Epicoccum									
Cercospora				9	63	1			
Fusarium									
Memnoniella									
Nigrospora				1	7	<1			
Penicillium/Aspergillus	168	1180	79	208	1460	31			
Pyricularia									
Rusts				1	7	<1			
Smuts/Periconia/Myxomy	4	28	2	7	49	1			
Spegazzinia									
Stachybotrys									
Stemphylium									
Tetraploa									
Torula									
Ulocladium									
Colorless/Other Brown*									
Oidium									
Pithomyces									
Background debris (1-5)**	3			3					
Sample Volume(liters)	150			150					
TOTAL SPORES/M³	214	1500		678	4750				
Color Code	Common Outdoor			Common Indoor			Water Damage Indicator		

Revisions:

Comments:
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