

Indoor Air Quality Data Sheet: Inertial Impactor Mold Spore Counts



Absolute Lab: 23.01027.1269
 Site Address: ██████████ SOUTH LYON, MI 48178
 Date Sampled: 3/5/23
 Date Received: 3/6/23

Lab Number	1			2			3		
Sample Identification	OUTDOOR - 2901372			BASEMENT - 2901447			MAIN FLOOR - 2901398		
Sample Rate (LPM)	5			5			5		
Time (minutes)	5			5			5		
Air Volume (m ³)	0.025			0.025			0.025		
Date Analyzed	3/6/2023			3/6/2023			3/6/2023		
	Total Count	Count/m ³		Total Count	Count/m ³		Total Count	Count/m ³	
		Result	%		Result	%		Result	%
Mycelia Fragments	3	120	n/a	0	0	n/a	0	0	n/a
Total Fungal Spores	12	480	100%	0	0	100%	0	0	100%
Detection Limit	3	120	n/a	3	120	n/a	3	120	n/a
	Fungal Spore Identification			Fungal Spore Identification			Fungal Spore Identification		
<i>Aspergillus/Penicillium</i>		0	0%		0	0%		0	0%
<i>Chaetomium</i>		0	0%		0	0%		0	0%
<i>Fusarium</i>		0	0%		0	0%		0	0%
<i>Memnoniella</i>		0	0%		0	0%		0	0%
<i>Stachybotrys</i>		0	0%		0	0%		0	0%
<i>Trichoderma</i>		0	0%		0	0%		0	0%
<i>Alternaria</i>		0	0%		0	0%		0	0%
Amerospores ⁽¹⁾		0	0%		0	0%		0	0%
<i>Arthrinium</i>		0	0%		0	0%		0	0%
Ascospores		0	0%		0	0%		0	0%
<i>Aureobasidium</i>		0	0%		0	0%		0	0%
Basidiospores		0	0%		0	0%		0	0%
<i>Bipolaris/Drechslera</i>		0	0%		0	0%		0	0%
<i>Botrytis</i>		0	0%		0	0%		0	0%
<i>Cladosporium</i>		0	0%		0	0%		0	0%
<i>Curvularia</i>		0	0%		0	0%		0	0%
<i>Epicoccum</i>		0	0%		0	0%		0	0%
<i>Nigrospora</i>		0	0%		0	0%		0	0%
<i>Oidium</i>		0	0%		0	0%		0	0%
<i>Pithomyces/Ulocladium</i>		0	0%		0	0%		0	0%
Rusts		0	0%		0	0%		0	0%
Smuts/Myxomycetes		0	0%		0	0%		0	0%
<i>Stemphylium</i>		0	0%		0	0%		0	0%
<i>Scopulariopsis</i>		0	0%		0	0%		0	0%
<i>Torula</i>		0	0%		0	0%		0	0%
Yeasts	12	480	100%		0	0%		0	0%
<i>Zygospora</i>		0	0%		0	0%		0	0%
Insect fragments		0	0%		0	0%		0	0%
Unidentified type 1		0	0%	0	0	100%	0	0	100%
Bacterial clusters (*)		0	n/a		0	n/a		0	n/a
Squamous (skin) cells (*)		0	n/a		0	n/a		0	n/a
Pollen (*)		0	n/a		0	n/a		0	n/a
Comments				No mold spores or mold structures detected			No mold spores or mold structures detected		
Debris rating (1-4)	2			1			2		

Analyst: DB
Control N.D.

Toxicogenic Mold Types

(*)-not included in total fungal spore counts
(1)-possibly related to *Aspergillus/Penicillium*