



EMSL Analytical, Inc.

2444 W. George Street Chicago, IL 60618
Phone: (773) 313-0099 Fax: (773) 313-0139

Attn: Jeff Merritt
Homestead Inspections, LLC
2846 N. Narragansett
Chicago, IL 60636

EMSL Order: 260703740
Customer ID: HOST62
Received: 9/1/07
Analyzed: 9/4/07
Report Date: 9/4/07

Proj:

Air-O-Cell™ Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)

Lab Sample Number:	260703740-0001	260703740-0002			
Client Sample ID:	Control 1	Basement 2			
Volume (L):	150	150			
Sample Location:	Outside	Basement			
Spore Types	Count/m ³	Count/m ³			
Agrocybe/Coprinus	308	22			
Alternaria	66	-			
Ascospores	792	44			
Aspergillus/Penicillium	3890	6490			
Basidiospores	1520	462			
Bipolaris	132	22			
Chaetomium	220	66			
Cladosporium	5170	1980			
Curvularia	-	-			
Epicoccum	22	-			
Curvularia	-	-			
Epicoccum	22	-			
Fusarium	-	-			
Ganoderma	154	22			
Myxomycete	264	154			
Paecilomyces	-	-			
Rust	66	22			
Scopulariopsis	-	-			
Stachybotrys	-	-			
Torula	-	-			
Ulocladium	-	-			
Unidentifiable Spores	-	-			
Zygomycetes	-	-			
Total Fungi	12600	9280			
Fibrous Particulate	88	154			
Hyphal Fragment	44	154			
Insect Fragment	-	-			
Pollen	88	44			
Analytical Sensitivity	22	22			
Skin Fragments (1-4)	-	1			
Background (1-5)	2	1			

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

AIHA EMLAP Accreditation #102992

Samples received in good condition unless otherwise noted. High Levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. Present: Spores found during additional scan at lower mag. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. Results have not been adjusted for field or laboratory blank unless otherwise noted.

Nancy McDonald, Laboratory Manager
or Other Approved Signatory