



EMSL Analytical, Inc.

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EMSL Order: 290801453
Customer ID: +00airc66
Received: 3/14/08
Analyzed: 3/17/08
Report Date: 3/17/08

Proj: Bledsoe

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

Lab Sample Number:	290801453-0001	290801453-0002	290801453-0003		
Client Sample ID:	13448194	13320304	13320194		
Volume (L):	75	75	75		
Sample Location:	Kitchen Ctr	Mst Bedroom	Outside		
Spore Types	Count/m ³	Count/m ³	Count/m ³		
Agrocybe/Coprinus	-	-	-		
Alternaria	-	-	-		
Ascospores	-	-	-		
Aspergillus/Penicillium	-	-	84		
Basidiospores	84	42	630		
Bipolaris	-	-	-		
Chaetomium	-	-	13*		
Cladosporium	420	-	672		
Curvularia	-	-	-		
Epicoccum	-	-	42		
Fusarium	-	-	-		
Ganoderma	-	-	-		
Myxomycete	-	-	-		
Paecilomyces	-	-	-		
Rust	-	-	-		
Scopulariopsis	-	-	-		
Stachybotrys	-	-	-		
Torula	-	-	-		
Ulocladium	-	-	-		
Unidentifiable Spores	-	-	-		
Zygomycetes	-	-	-		
Total Fungi	504	42	1440		
Fibrous Particulate	-	42	-		
Hyphal Fragment	42	-	13*		
Insect Fragment	-	-	-		
Pollen	-	-	84		
Analyt. Sensitivity 600x	42	42	42		
Analyt. Sensitivity 300x	13*	13*	13*		
Skin Fragments (1-4)	4	4	1		
Background (1-5)	1	1	1		

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

Accreditations; AIHA EMLAP 173741

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. Present = Spores detected on overloaded samples. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. *** Denotes particles found at 300X. 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. Samples received in good condition unless otherwise noted.

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Alan Goldstein, Ph.D., Laboratory Manager
or Other Approved Signatory