**Eurofins Built Environment Testing** 111 Anza Boulevard, Suite 122, Burlingame, CA 94010 (833) 465-5857 Fax (623) 780-7695

Client: EMLab P&K MOLD REPORT Date of Sampling: 05-22-2014 C/O: Mr. Quality Control Date of Receipt: 05-22-2014 Re: Sample Report Date of Report: 05-22-2014

## OTHER BIOLOGICAL PARTICLES REPORT: NON-VIABLE METHODOLOGY

Location:	1:		2:		3:	
C	Outside		Inside 1		Inside 2	
Comments (see below)	None		None		None	
Lab ID-Version‡:	5506428-1		5506430-1		5506432-1	
	raw ct.	particles/m3	raw ct.	particles/m3	raw ct.	particles/m3
POLLEN						
Elm (Ulmus)						
Eucalyptus (Eucalyptus)						
Grass (Poaceae)	3	40				
Mulberry (Morus)						
Oak (Quercus)						
Other						
Pine (Pinaceae)	2	27	1	13		
Ragweed (Ambrosieae)						
Sycamore (Platanus)						
OTHER PLANT						
Algae						
Diatoms						
Fern, moss, etc. spores						
Other (wood, trichomes, etc.)						
OTHER PARTICLES:						
ANIMAL						
Epithelial (skin) cells	6	320	35	1,900	45	2,400
Hair						
Insect parts	2	27				
Mites						
FUNGI						
Hyphal fragments	3	40			2	27
NON-BIOLOGICAL						
Cellulose fibers			3	40	6	80
Glass fiber			2	27		
Synthetic fibers			5	67	9	120
Background debris (1-4+)†	2+		2+		2+	
Sample volume (liters)	75		75		75	

## **Comments:**

The analytical sensitivity is the spores/m3 divided by the raw count. The limit of detection is the analytical sensitivity multiplied by the sample volume divided by 1000.

Carbonaceous particles include soot and other combustion products. In most instances a detailed analysis of soot can be accomplished using scanning electron microscopy.

Note: Interpretation is left to the company and/or persons who conducted the field work.

<sup>†</sup> Background debris is an indication of the amounts of non-biological particulate matter present on the slide (dust in the air) and is graded from 1+ to 4+ with 4+ indicating the largest amounts. To evaluate dust levels it is important to account for differences in sample volume.

<sup>‡</sup> A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Eurofins EPK Built Environment Testing, LLC

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MoldREPORT

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## PROJECT ANALYST AND SIGNATORY REPORT

**Project Analyst** 

Analyst: Malcolm Moody

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

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