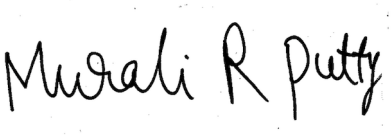
eurofins | Built Environment Testing

Report for:

Mr. Quality Control
EMLab P&K (QA)
1150 Bayhill Drive
Suite 100
San Bruno, CA 94066

Regarding: Eurofins EPK Built Environment Testing, LLC
Project: Sample Report
EML ID: 1014146

Approved by:



Technical Manager
Murali Putty

Dates of Analysis:
Spore trap analysis: 01-11-2013

Service SOPs: Spore trap analysis (EB-MY-S-1038)
AIHA-LAP, LLC accredited service, Lab ID #102856

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the samples as received and tested. Information supplied by the client which can affect the validity of results: sample air volume.

Eurofins EPK Built Environment Testing, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.
Eurofins EPK Built Environment Testing, LLC's LabServe® reporting system includes automated fail-safes to ensure that all AIHA-LAP, LLC quality requirements are met and notifications are added to reports when any quality steps remain pending.

Eurofins EPK Built Environment Testing, LLC
111 Anza Boulevard, Suite 122, Burlingame, CA 94010
(800) 651-4802 www.eurofinsus.com/Built

Client: EMLab P&K (QA)
C/O: Mr. Quality Control
Re: Sample Report

Date of Sampling: 01-11-2013
Date of Receipt: 01-11-2013
Date of Report: 01-11-2013

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	1: Outside Reference			2		
Comments (see below)	None			None		
Lab ID-Version‡:	4537964-1			4537965-1		
Analysis Date:	01/11/2013			01/11/2013		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria	1	100	13			
Ascospores	6	25	320	1	25	53
Basidiospores	14	25	750	2	25	110
Botrytis	2	100	27			
Chaetomium				2	100	27
Cladosporium	22	25	1,200	47	25	2,500
Epicoccum	1	100	13			
Fusarium	1	100	13			
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†	12	25	640	39	25	2,100
Pithomyces						
Pyricularia	1	100	13			
Rusts	1	100	13			
Smuts, Periconia, Myxomycetes	3	100	40	1	100	13
Stachybotrys				4	100	53
Stemphylium						
Torula						
Ulocladium	1	100	13			
Zygomycetes						
Background debris (1-4+)	2+			2+		
Hyphal fragments/m3	40			200		
Pollen/m3	200			13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			3,000			4,800

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 spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
††Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m^3 divided by the raw count, expressed in spores/m^3, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
‡ 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".
§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

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Client: EMLab P&K (QA)
C/O: Mr. Quality Control
Re: Sample Report

Date of Sampling: 01-11-2013
Date of Receipt: 01-11-2013
Date of Report: 01-11-2013

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3		
Comments (see below)	None		
Lab ID-Version‡:	4537966-1		
Analysis Date:	01/11/2013		
	raw ct.	% read	spores/m3
Alternaria	1	100	13
Ascospores	1	25	53
Basidiospores	4	25	210
Botrytis			
Chaetomium			
Cladosporium	9	25	480
Epicoccum			
Fusarium			
Myrothecium			
Nigrospora			
Other colorless			
Penicillium/Aspergillus types†	11	25	590
Pithomyces			
Pyricularia			
Rusts			
Smuts, Periconia, Myxomycetes	3	100	40
Stachybotrys			
Stemphylium			
Torula			
Ulocladium			
Zygomycetes			
Background debris (1-4+)	2+		
Hyphal fragments/m3	27		
Pollen/m3	< 13		
Skin cells (1-4+)	< 1+		
Sample volume (liters)	75		
§ TOTAL SPORES/m3			1,400

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 spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
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