

Report for:

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

Eurofins EPK Built Environment Testing, LLC

Regarding: Project: Sample Report EML ID: 1024929

Approved by:

Technical Manager Murali Putty

Murali R Putty

Dates of Analysis:

Culturable air fungi full speciation: 02-08-2013

EMLab ID: 1024929, Page 1 of 3

Service SOPs: Culturable air fungi full speciation (EM-MY-S-1043) 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**

EMLab ID: 1024929, Page 2 of 3

111 Anza Boulevard, Suite 122, Burlingame, CA 94010 (833) 465-5857 www.eurofinsus.com/Built

Client: EMLab P&K (QA)

C/O: Mr. Quality Control

Re: Sample Report

Date of Sampling: 02-01-2013

Date of Receipt: 02-01-2013

Date of Report: 02-08-2013

### **CULTURABLE AIR FUNGI REPORT**

Lab ID-Version‡ Location Analysis Date	Air vol. (L)	Medium	Dilution Factor	Fungal ID	Colony Counts	CFU/m3	%
4591077-1	85	MEA	N/A	Alternaria alternata	1	12	3
1				Aspergillus niger	2	24	6
Outside Reference				Aspergillus sydowii	2	24	6
Analysis date:				Aureobasidium pullulans	1	12	3
02/08/2013				Cladosporium cladosporioides	12	140	33
				Cladosporium sphaerospermum	2	24	6
				Epicoccum nigrum	1	12	3
				Non-sporulating fungi	2	24	6
				Penicillium brevicompactum	8	94	22
				Penicillium decumbens	2	24	6
				Ulocladium botrytis	1	12	3
				Yeasts, other	2	24	6
				,		§ Total: 420	
Comments:			•				
4591078-1	85	MEA	N/A	Acremonium blochii	2	24	11
2				Aspergillus ustus	3	35	16
				Cladosporium cladosporioides	2	24	11
Analysis date:				Penicillium aurantiogriseum	5	59	26
02/08/2013				Penicillium brevicompactum	2	24	11
				Penicillium variabile	4	47	21
				Rhizopus stolonifer	1	12	5
				T		§ Total: 220	
Comments:					'	5	
4591079-1	85	MEA	N/A	Alternaria alternata	2	24	4
3				Aspergillus niger	3	35	6
				Aspergillus versicolor	16	190	32
Analysis date:				Cladosporium cladosporioides	7	82	14
02/08/2013				Epicoccum nigrum	1	12	2
				Non-sporulating fungi	5	59	10
				Paecilomyces lilacinus	1	12	2
				Penicillium decumbens	3	35	6
				Penicillium purpurogenum	6	71	12
				Penicillium spinulosum	2	24	4
				Stachybotrys chartarum	1	12	2
				Yeasts, other	3	35	6
				1 custs, offici	5	§ Total: 590	U
Comments:						5 Total. 570	

The limit of detection is 1 raw count per volume of air sampled. The analytical sensitivity is 1 raw count/volume x the positive hole correction factor.

<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".

<sup>§</sup> Total has been rounded to two significant figures to reflect analytical precision.

# **Eurofins EPK Built Environment Testing, LLC**

EMLab ID: 1024929, Page 3 of 3

111 Anza Boulevard, Suite 122, Burlingame, CA 94010 (833) 465-5857 www.eurofinsus.com/Built

Client: EMLab P&K (QA) C/O: Mr. Quality Control Re: Sample Report Date of Sampling: 02-01-2013 Date of Receipt: 02-01-2013 Date of Report: 02-08-2013

#### **CULTURABLE AIR FUNGI REPORT**

#### 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 AIHA LAP, LLC, or 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.

‡ 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".