

**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: 1012562

Approved by:

Murali R Putty

Technical Manager Murali Putty

Dates of Analysis: Direct microscopic exam (Qualitative): 01-10-2013

Service SOPs: Direct microscopic exam (Qualitative) (EM-MY-S-1039) 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.

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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 (833) 465-5857 www.eurofinsus.com/Built

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

Date of Sampling: 01-10-2013 Date of Receipt: 01-10-2013 Date of Report: 01-10-2013

## DIRECT MICROSCOPIC EXAMINATION REPORT

Background	Miscellaneous	MOLD GROWTH: Molds seen	Other
Debris and/or	Spores Present*	with underlying mycelial and/or	Comments <sup>††</sup>
Description	1	sporulating structures <sup>†</sup>	
1	4879-1, Analysis Date	: 01/10/2013: Swab sample 16	
Heavy	Very few	2+ Colorless spores typical of <i>Penicillium/</i> Aspergillus	None
Lab ID-Version: 4534	880-1, Analysis Date:	01/10/2013: Bulk sample 17	
Wallboard	Few	3+ Stachybotrys species 2+ Cladosporium species 1+ Chaetomium species	None
Lab ID-Version: 4534	882-1, Analysis Date:	01/10/2013: Tape sample 18	
Light	Very few	None	None
Lab ID-Version: 4534	883-1, Analysis Date:	01/10/2013: Tape sample 19	
Moderate	Variety	None	A few <i>Stachybotrys</i> spores detected.
Lab ID-Version: 4534	884-1, Analysis Date:	01/10/2013: Tape sample 20	1
Moderate	Very few	< 1+ Alternaria species	None

\* Indicative of normal conditions, i.e. seen on surfaces everywhere. Includes basidiospores (mushroom spores), myxomycetes, plant pathogens such as ascospores, rusts and smuts, and a mix of saprophytic genera with no particular spore type predominating. Distribution of spore types seen mirrors that usually seen outdoors.

† Quantities of molds seen growing are listed in the MOLD GROWTH column and are graded <1+ to 4+, with 4+ denoting the highest numbers.

<sup>††</sup> Some comments may refer to the following: Most surfaces collect a mix of spores which are normally present in the outdoor environment. At times it is possible to note a skewing of the distribution of spore types, and also to note "marker" genera which may indicate indoor mold growth. Marker genera are those spore types which are present normally in very small numbers, but which multiply indoors when conditions are favorable for growth.

‡ 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". The limit of detection is < 1+ when mold growth is detected.

For additional information necessary for the interpretation of the results, all readers are advised to refer to the document "Direct Exam Details Page" which is available on our website at:

www.emlab.com/services/mold-testing/direct-microscopic-exam-qualitative/

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## DIRECT MICROSCOPIC EXAMINATION REPORT

## PROJECT ANALYST AND SIGNATORY REPORT

**Project Analyst** 

Mey

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.

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