6000 Shoreline Ct, Ste 205, So. San Francisco, CA 94080 (866) 888-6653 Fax (623) 780-7695 www.emlab.com

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

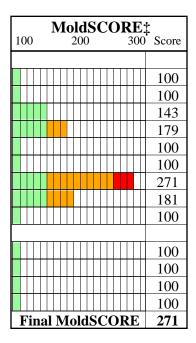
Date of Report: 01-11-2013

MoldSCORETM: **Spore Trap Report Outdoor Sample:** 1 Outside Reference

Fungi Identified Outdoor sample spores/m												<u>n3</u>	Raw	Spores/	
Ü	<100 1K 10K >100												00K	count	m3
Generally able to grow indoors*															
Alternaria													Ш	1	13
Bipolaris/Drechslera group									Ш				Ш	ND	< 13
Chaetomium													Ш	ND	< 13
Cladosporium									Ш				Ш	22	1,200
Curvularia				Ш					Ш				Ш	ND	< 13
Epicoccum													Ш	1	13
Fusarium				Ш					Ш				Ш	1	13
Nigrospora									Ш				Ш	ND	< 13
Penicillium/Aspergillus types†													Ш	12	640
Stachybotrys				Ш									Ш	ND	< 13
Torula													Ш	ND	< 13
Ulocladium														1	13
Seldom found growing indoors**	L														
Ascospores									Ш				Ш	6	320
Basidiospores													Ш	14	750
Botrytis														2	27
Pyricularia														1	13
Rusts														1	13
Smuts, Periconia, Myxomycetes														3	40
Total						_	_			_	_				3,027

Location: 2

Fungi Identified	In	do	Raw	Spores/						
	<10	0	1K		10	K	>	100I	count	m3
Generally able to grow indoors*										
Alternaria									ND	< 13
Bipolaris/Drechslera group									ND	< 13
Chaetomium									2	27
Cladosporium									47	2,500
Curvularia									ND	< 13
Nigrospora									ND	< 13
Penicillium/Aspergillus types†									39	2,100
Stachybotrys									4	53
Torula									ND	< 13
Seldom found growing indoors**										
Ascospores									1	53
Basidiospores									2	110
Rusts									ND	< 13
Smuts, Periconia, Myxomycetes									1	13
Total										4,840



6000 Shoreline Ct, Ste 205, So. San Francisco, CA 94080 (866) 888-6653 Fax (623) 780-7695 www.emlab.com

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

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

MoldSCORETM: Spore Trap Report

Location: 3

Fungi Identified	I	ndo	00	rs	sam	Raw	Spores/				
	<10	00			1K		10K	>1	00k	count	m3
Generally able to grow indoors*											
Alternaria										1	13
Bipolaris/Drechslera group										ND	< 13
Chaetomium										ND	< 13
Cladosporium										9	480
Curvularia										ND	< 13
Nigrospora										ND	< 13
Penicillium/Aspergillus types†										11	590
Stachybotrys										ND	< 13
Torula										ND	< 13
Seldom found growing indoors**											
Ascospores										1	53
Basidiospores										4	210
Rusts										ND	< 13
Smuts, Periconia, Myxomycetes										3	40
Total											1,387

_															_					
	MoldSCORE;																			
1	100 200 300)	Score							
																				103
																				100
																				100
																				100
																				100
																				100
																			I	147
																			Ī	100
																				100
																			I	100
																				100
																				100
																				104
	F	'n	n	a	ıl	I	V	[(ol	d	S	3(C	()	R	R]	₹.		147
	F	'n	n	a	ıl	ľ	M	[()]	d	Į.	30	C	<u>'</u>)	R	<u> </u>	<u> </u>		

^{*} The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

†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.

‡Rated on a scale from 100 to 300. A rating less than 150 is low and indicates a low probability of spores originating inside. A rating greater than 250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A rating between 150 and 250 indicates a moderate likelihood of indoor fungal growth. MoldSCORE is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the analysis on other samples (like wall cavity samples) will lead to misleading results.

EMLab P&K, LLC EMLab ID: 1014146, Page 2 of 2

^{**} These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.