



## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

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Regarding: Project: 2372.02-572; Floor 15 Stained Ceiling Tile  
EML ID: 566616

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 08-04-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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EMLab P&K ("the Company") 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.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice  
 Re: 2372.02-572; Floor 15 Stained Ceiling Tile

Date of Sampling: 07-31-2009  
 Date of Receipt: 08-03-2009  
 Date of Report: 08-04-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2513438-1: Bulk sample 2372-731-F1501: Green oxidation on tile				
Miscellaneous debris	Few	None	Heavy amounts of green amorphous particles detected, not biological in appearance.	Normal trapping

‡ A "Version" greater than 1 indicates amended data.



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Company: La Croix Davis, LLC

Contact: Chris Lopez, Ted Ice

Phone: 925-299-1140

CONTACT INFORMATION:

Address: 3685 Mt Diablo #210

City/State/Zip: La Jolla, CA 92037

Special Instructions: email report ceorpoz & tice

PROJECT INFORMATION:

Project ID: 2372.02-572

Project Desc: Floor 15 Stairwell Ceiling T100

Zip Code: 92037

Sampling Date & Time: 7/31/09 18:30

PO Number:

TURN AROUND TIME CODES - (TAT)

STD - Standard (DEFAULT)

ND - Next Business Day

SD - Same Business Day Rush

WH - Weekend/Holiday

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE TYPE CODES

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES
2372.731.F1501	Green Oxidation on tile	B	STD	0	18:30

SAMPLE TYPE CODES	CP - Contact Plate	T - Tape	D - Dust
A1S - Andersen	ST - Spore Trap: Zefon, Allergenco, Burkard...	SW - Swab	W - Water
SAS - Surface Air Sampler	B - Bulk		SO - Soil
Q - Other:			

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

Non-Culturable	Culturable
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swabs, Waver, Bulk, Dust, Soil, Contact Plate
Direct Microscope Exam (Qualitative)	Gram Stain and Counts (Culturable Air and Surface Bacteria)
Quantitative Spore Count Direct Exam	Culturable Air Fungi (Genus ID + Sp. spp.)
	3-Media Surface Fungi (Genus ID + Sp. spp.)
	2-Media Surface Fungi (Genus ID + Sp. spp.)
	1-Media Surface Fungi (Genus ID + Sp. spp.)
	Logonile culture
	Total Coliform, E. coli (Presence/Absence)
	Membrane Filtration (Please specify organism)
	MPN Bacteria (Please specify organism)
	QuantTray - Sewage Screen

Requested Services	Other Requests
PCR (Please specify test)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
	Asbestos Analysis - PLM (EPA method 600/R-93-116)

REQUIREMENTS	DATE & TIME
Thermocycle	8/3/09 9:00

RECEIVED BY	DATE & TIME
Brandon Hedden	8/3/09 9:00

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## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; DGS - BOE VAV Isolation Valves  
EML ID: 575571

Approved by:



Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 08-28-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS - BOE VAV Isolation Valves

Date of Sampling: 08-27-2009  
 Date of Receipt: 08-28-2009  
 Date of Report: 08-28-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2552977-1: Tape sample 2372-827 F1901: Stain on Gypboard Ceiling Floor 19 Janitor Room Above Ceiling				
Heavy	Very few	None	Moderate amounts of dark amorphous particles detected, not biological in appearance.	Normal trapping
Lab ID-Version: 2552978-1: Tape sample 2372-827 F1902: Stain on Gypboard Wall Floor 19 Janitor Room Above Ceiling				
Heavy	Very few	None	Moderate amounts of dark amorphous particles detected, not biological in appearance.	Normal trapping
Lab ID-Version: 2552979-1: Tape sample 2372-827 F1803: Stain on Gypboard Ceiling Floor 18 Janitor Room Above Ceiling				
Heavy	Very few	2+ <i>Torula</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2552980-1: Tape sample 2372-827 F1604: Stain on Gypboard Ceiling Floor 16 Janitor Room Above Ceiling				
Moderate	Very few	4+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2552981-1: Tape sample 2372-827 F1505: Stain on Ceiling Gypboard Floor 15 Janitor Room				
Moderate	Very few	4+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores) 2+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth

‡ A "Version" greater than 1 indicates amended data.





**EMLab P&K**

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; DGS, BOE F. 15 Janitor Rm.  
EML ID: 575918

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a white background.

Lab Manager  
Malcolm Moody

Dates of Analysis:  
Spore trap analysis: 08-29-2009

Project SOPs: Spore trap analysis (I100000)

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Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS, BOE F. 15 Janitor Rm.

Date of Sampling: 08-29-2009  
 Date of Receipt: 08-29-2009  
 Date of Report: 08-29-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-829-F1503: Fl. 15 Janitor rm. containment		2372-829-F1502: Fl. 15 elevator lobby exterior	
Comments (see below)	None		None	
Lab ID-Version‡:	2554680-1		2554681-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria				
Arthrinium				
Ascospores*				
Aureobasidium				
Basidiospores*	2	110	5	270
Bipolaris/Drechslera group				
Botrytis				
Chaetomium			1	13
Cladosporium	1	53	2	110
Curvularia				
Epicoccum				
Fusarium				
Myrothecium				
Nigrospora				
Other colorless				
Penicillium/Aspergillus types†	5	270	8	430
Pithomyces				
Rusts*				
Smuts*, Periconia, Myxomycetes*				
Stachybotrys				
Stemphylium				
Torula				
Ulocladium				
Zygomycetes				
Background debris (1-4+)††	2+		2+	
Hyphal fragments/m3	< 13		40	
Pollen/m3	< 13		< 13	
Skin cells (1-4+)	1+		1+	
Sample volume (liters)	75		75	
<b>§ TOTAL SPORE/m3</b>		<b>430</b>		<b>810</b>

**Comments:**

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

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 San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 \* (866) 888-6653

CONTACT INFORMATION

Company: LA Croix Davis  
 Address: 3685 Mt. Diablo #210 Lafayette, CA 94599  
 Contact: Chris Cooper, Ted Ice, Andreas S. Pfs. email corpurz, Ice, Steinbach  
 Phone: 925 299 1140

PROJECT INFORMATION

Project ID: 2372, 02-572  
 Project Desc: DGS, BOE F15 Janitor Rm  
 Project Sampling Date & Time: 8/29/09  
 PO Number: \_\_\_\_\_

TURN AROUND TIME CODES - (TAT)

SFD - Standard (DEFAULT)  
 ND - Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-829-F1503	F15 Janitor Rm. Containment	ST	SD	75L	12:18 - 12:23 PM
2372-829-F1502	F15 elevator lobby exterior	ST	SD	75L	12:05 - 12:10 PM

SAMPLE TYPE CODES

BC - BioCassette  
 A15 - Andersen  
 SAS - Surface Air Sampler  
 D - Other

CP - Contact Plate  
 ST - Spore Trap  
 Zafra, Allergenco, Burkard...

T - Tape  
 SW - Swab  
 B - Bulk

D - Dust  
 W - Water  
 SO - Soil

RELINQUISHED BY: Kevin Ice  
 DATE & TIME: 8/29 2:00 PM

REQUESTED SERVICES ( )  
 Culturable  
 BioCassette, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

Non-Culturable  
 Spore Trap  
 Type Swab Bulk

RECEIVED BY: Brandon Florkin  
 DATE & TIME: 8/29/09 8:14 AM

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVER

000575918

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## EMLab P&K

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**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

Regarding: Project: 2372.02-572; DGS BOE 15th fl. Janitor  
EML ID: 575925

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a white background.

Lab Manager  
Malcolm Moody

Dates of Analysis:  
Spore trap analysis: 08-30-2009

Project SOPs: Spore trap analysis (I100000)

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Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS BOE 15th fl. Janitor

Date of Sampling: 08-30-2009  
 Date of Receipt: 08-30-2009  
 Date of Report: 08-30-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372.830.E01: Exterior baseline NE - before		2372.830.F1502: Fl. 15 elevator lobby		2372.830.F1503: Fl. 15 containment	
Comments (see below)	A		B		C	
Lab ID-Version‡:	2554692-1		2554693-1		2554694-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria						
Arthrinium						
Ascospores*	1	53				
Basidiospores*	12	640				
Bipolaris/Drechslera group	1	13				
Botrytis						
Chaetomium	1	13				
Cladosporium	29	870	1	53		
Curvularia						
Epicoccum						
Myrothecium						
Nigrospora						
Penicillium/Aspergillus types†	2	110				
Pithomyces						
Rusts*						
Smuts*, Periconia, Myxomycetes*						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	2+		1+		1+	
Hyphal fragments/m3	40		< 13		< 13	
Pollen/m3	27		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>1,700</b>		<b>53</b>		<b>&lt; 13</b>

**Comments:** A) 17 of the raw count *Cladosporium* spores were present as a single clump. Analysis of replicate sample is delayed.  
 B) Analysis of replicate sample is delayed. C) No spores detected. Analysis of replicate sample is delayed.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

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§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS BOE 15th fl. Janitor

Date of Sampling: 08-30-2009  
 Date of Receipt: 08-30-2009  
 Date of Report: 08-30-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372.830.E01, Exterior baseline NE - before**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: August				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	-	7	40	560	67	7	27	230	57
Bipolaris/Drechslera group	13	7	13	270	26	7	13	120	13
Chaetomium	13	7	13	130	14	7	13	120	19
Cladosporium	870	53	800	12,000	97	53	640	6,700	97
Curvularia	-	7	27	810	30	7	13	230	7
Nigrospora	-	7	13	230	22	7	13	170	8
Penicillium/Aspergillus types	110	27	270	3,400	85	33	210	2,500	85
Stachybotrys	-	7	13	380	3	7	13	270	5
Torula	-	7	13	160	16	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	53	13	210	5,800	83	13	110	1,900	71
Basidiospores	640	13	430	22,000	96	13	210	7,000	93
Rusts	-	7	20	350	28	7	13	250	28
Smuts, Periconia, Myxomycetes	-	7	53	1,000	77	8	40	490	70
<b>TOTAL SPORES/M3</b>	1,699								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m<sup>3</sup>. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.



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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

WEATHER		Fog	Rain	Snow	Wind	Clear
None						
Light						
Moderate						
Heavy						
LEVEL						
						X

CONTACT INFORMATION

Company: Lacroix Davis  
 Address: 3685 Mt. Diablo #210 Lafayette  
 Contact: C. Corpinz, T. Ice, A. Stein both pls. email contacts  
 Phone: 925 0299 1140

PROJECT INFORMATION

Project ID: 2372-02-572  
 Project Desc: DGS BOE 15th Fl. Janitor  
 Zip Code: 8/30/09  
 PO Number:  
 Sampling Date & Time:  
 STD - Standard (DEFAULT)  
 ND - Next Business Day  
 (SD) Same Business Day Rush  
 WH - Weekend/Holiday

TURN AROUND TIME CODES - (TAT)

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-02-572-001	Exterior baseline NE-before	ST	SD	75L	6:21-6:26
2372-030-F1502	FL15 elevator lobby	ST	SD	75L	6:30-6:35
2372-030-F1503	FL15 containment	ST	SD	75L	6:38-6:43

SAMPLE TYPE CODES

BC - BioCassette	CF - Contact Plate	T - Tape	D - Dust
A15 - Andersen	ST - Spore Trap	SW - Swab	W - Water
EAS - Surface Air Sampler	Zenon, Allergence, Burkard	B - Bulk	SO - Soil
O - Other:			

RELINQUISHED BY

Kevanice

DATE & TIME

8/30/09

RECEIVED BY

Brandon Dulan

DATE & TIME

8/30/09

REQUESTED SERVICES

Culturable  
 BioCassette, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

Non-Culturable	Spore Trap Analysis - Other particles	X
Spore Trap	Direct Microscopic Exam (Qualitative)	X
Quantitative Spore Count Direct Exam		
1. Media Surface Fungi (Census ID + App. spp.)		
2. Media Surface Fungi (Census ID + App. spp.)		
3. Media Surface Fungi (Census ID + App. spp.)		
Culturable Air Fungi (Census ID + App. spp.)		
Crain Stain and Counts (Culturable Air and Surface Bacteria)		
Legionella culture		
Total Coliform, E. coli (Presence/Absence)		
Membrane Filtration (Please specify organism)		
MPN Bacteria (Please specify organism)		
QuantTray - Sewage Screen		
Adbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)		
Adbestos Analysis - PCM (EPA method 600/R-93-116)		
PCR (Please specify test)		

000575925

8/30/09 F15 Janitor AJR



## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; Floor 15 Restroom  
EML ID: 586646

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 10-02-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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This coversheet is included with your report in order to comply with AIHA and ISO accreditation requirements.

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") 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.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
 Steinbach  
 Re: 2372.02-572; Floor 15 Restroom

Date of Sampling: 09-30-2009  
 Date of Receipt: 10-01-2009  
 Date of Report: 10-02-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2600665-1: Tape sample 2372-930-F15B03: Stain on plumbing wall NE				
Light	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 2+ <i>Cladosporium</i> species (spores, hyphae, conidiophores) 1+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth
Lab ID-Version: 2600666-1: Tape sample 2372-930-F15B04: Stain on ceiling NW				
Heavy	Few	None	Very few <i>Chaetomium</i> spores detected.	Mold growth in vicinity?

‡ A "Version" greater than 1 indicates amended data.



Cherry Hill, NJ: 1936 Olney Avenue, Cherry Hill, NJ 08003 \* (866) 871-1984  
Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 \* (800) 651-4802  
San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 \* (866) 888-6653

000586646

REQUESTED SERVICES

WEATHER		Fog	Rain	Snow	Wind	Clear
None						
Light						
Moderate						
Heavy						
LEVER						

CONTACT INFORMATION

LaCroix Davis, LLC  
Company Address: 3605 Mt. Diablo Blvd Suite 210 Lafayette, CA 94549  
Client: Chris Carputz, Tel Ice, Andrea Stembach  
Contact: 925-249-1140  
Phone: Email Contracts

TURN AROUND TIME CODES - (TAT)

STD - Standard (DEFAULT)  
ND - Next Business Day  
SD - Same Business Day Rush  
WH - Weekend/Holiday

PROJECT INFORMATION

Project ID: 2372.02-572  
Project Desc: Floor 15 Restroom  
Project: Sampling  
Zip Code: 9/30/09 19:30  
PO Number:

NOTES

Rushes received after 2pm on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.  
Total Volume/Area (as applicable): 10:30, 19:40  
TAT (Above): STD, STD  
Sample Type (Below): F, F

RELIQUISHED BY

Thomson

RECEIVED BY

EMIL P&K

DATE & TIME

9/30/09

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analyt. - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Asbestos Analyt. - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	Culturable Air Fungi (Genus ID + App. spp.)	PCR (please specify test)
Quadrant Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + App. spp.)	
	3-Media Surface Fungi (Genus ID + App. spp.)	
	1-Media Surface Fungi (Genus ID + App. spp.)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Membrane Filtration (Please specify organism)	
	MFR Bacteria (Please specify organism)	
	Quant. Tray - Beverage Screen	

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## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; DGS-BOE Floor 15  
EML ID: 590461

Approved by:

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 10-14-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") 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.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
 Steinbach  
 Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-12-2009  
 Date of Receipt: 10-13-2009  
 Date of Report: 10-14-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2617428-1: Tape sample 2372-1012-F1501: Floor 15 SE Punch Out 1				
Moderate	Very few	3+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae) 3+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae)	None	Mold growth
Lab ID-Version: 2617429-1: Tape sample 2372-1012-F1502: Floor 15 S Perimeter Wall Jig				
Moderate	Very few	None	None	Normal trapping
Lab ID-Version: 2617430-1: Tape sample 2372-1012-F1503: Floor 15 Rm 1502 East				
Heavy	Very few	None	A few <i>Ulocladium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2617426-1: Bulk sample 2372-1012-F1504: Floor 15 Outside 1502 East				
Drywall paper	Very few	2+ <i>Ulocladium</i> species (spores, hyphae, conidiophores) 2+ <i>Acremonium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2617431-1: Tape sample 2372-1012-F1505: Floor 15 Outside 1502 South				
Heavy	Very few	3+ <i>Ceratocystis / Ophiostoma</i> group (hyphae, pycnidia) 2+ Colorless hyphae with no associated spores, ID unknown. (hyphae)	None	Mold growth
Lab ID-Version: 2617432-1: Tape sample 2372-1012-F1506: Floor 15 NE Water Fountain				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2617433-1: Tape sample 2372-1012-F1507: Floor 15 Rm 1510 West				
Moderate	Very few	4+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae) 3+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth
Lab ID-Version: 2617427-1: Bulk sample 2372-1012-F1508: Floor 15 NW Stairs Outside W				
Drywall paper	Few	None	None	Normal trapping
Lab ID-Version: 2617434-1: Tape sample 2372-1012-F1509: Floor 15 Rm 1504 West				
Moderate	Very few	None	None	Normal trapping

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2617435-1: Tape sample 2372-1008-F1510: Women's Restroom - Plenum SE				
Moderate	Very few	None	None	Normal trapping
Lab ID-Version: 2617436-1: Tape sample 2372-1008-F1511: Women's Restroom - Plenum SE				
Light	Very few	None	None	Normal trapping

‡ A "Version" greater than 1 indicates amended data.



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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 \* (866) 888-6653

REQUESTED SERVICES:  Culturable

bioCesports™ Andersen, SAS, Swab, Wagon, Bulk, Dust, Soil, Coaster Plate

Non-Culturable	Culturable	Other Requests
Spore Trap	1-Media Surface Fung (Genus ID + Ayr. spp.)	Asbestos Analytcs - PCM Airborne Fiber Count (NIOSH 7400)
Spore Trap	2-Media Surface Fung (Genus ID + Ayr. spp.)	Asbestos Analytcs - PLM (CPA method 600/R-93-116)
Spore Trap	3-Media Surface Fung (Genus ID + Ayr. spp.)	Quant Tray - Smear Screen
Spore Trap	Culturable Air Fung (Genus ID + Ayr. spp.)	MPI Bacteria (Please specify organism)
Spore Trap	Gram Stain and Counts (Culturable A and Surface Bacteria)	Membrane Filtration (Please specify organism)
Spore Trap	Legionella culture	Total Coliform, Fecal Presence/Absence
Spore Trap	Direct Microscopic Exam (Qualitative)	
Spore Trap	Fungi - Spore Trap Analysis	

RECEIVED BY	DATE & TIME
Brandon Deaton	10/13/09 2:00

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

**CONTACT INFORMATION**  
 Project ID: 2372-02-572  
 Project Desc: DAS - BOE Floor 15  
 Sampling Date & Time: 10/08 & 10/14/09  
 Zip Code:  
 PO Number:  
 Project Name: La Croix Davis LLC  
 Address: 7685 Mt. Diablo Blvd, Suite 210 Lafayette, CA 94549  
 Contact: Chris Corpuz, Ted Ice, Andrea Stembel  
 Phone: 925.299.1160  
 Email: email contacts

PROJECT INFORMATION	TURN AROUND TIME CODES - (TAT)	NOTES
STD - Standard (DEFAULT)	ND	Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.
Next Business Day	ND	
SD - Same Business Day Rush	ND	
WH - Weekend/Holiday	ND	

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	DATE & TIME
2372-1012-F1501	Floor 15 SE Punch out	T	ND	0	10/13/09 7:00
2372-1012-F1502	Floor 15 S perimeter wall Jig	T	ND	0	
2372-1012-F1503	Floor 15 Rm 1502 East	T	ND	0	
2372-1012-F1504	Floor 15 outside 1502 East	B	ND	0	
2372-1012-F1505	Floor 15 outside 1502 South	T	ND	0	
2372-1012-F1506	Floor 15 NE Water Fountain	T	ND	0	
2372-1012-F1507	Floor 15 Rm 1510 West	T	ND	0	
2372-1012-F1508	Floor 15 NW Stairs outside	B	ND	0	
2372-1012-F1509	Floor 15 Rm 1504 West	T	ND	0	
2372-1008-F1510	Women's Restroom - Phoenix SE	T	ND	0	
2372-1008-F1511	Women's Restroom - Phoenix SE	T	ND	0	

SAMPLE TYPE CODES	RELINQUISHED BY	DATE & TIME
CP - Contact Plate	Thomas Deaton	10/13/09 7:00
T - Tape		
D - Dust		
SW - Swab		
W - Weger		
ST - Spore Trap		
Z - Zefon, Allergenco, Burdard...		
B - Bulk		
SO - Soil		



## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; Floor 15 Supp WDA  
EML ID: 590858

Approved by:

A handwritten signature in black ink, appearing to read "Malcolm Moody", is written over a white background.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 10-15-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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This coversheet is included with your report in order to comply with AIHA and ISO accreditation requirements.

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---

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Supp WDA

Date of Sampling: 10-13-2009  
 Date of Receipt: 10-14-2009  
 Date of Report: 10-15-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2619577-1: Tape sample 2372-1013-F1512: Floor 15 NW water fountain GB stain				
Heavy	Very few	3+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 1+ <i>Acremonium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2619573-1: Bulk sample 2372-1013-F1513: Floor 15 N19 FP stain				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2619574-1: Bulk sample 2372-1013-F1514: Floor 15 K19 FP stain				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2619578-1: Tape sample 2372-1013-F1515: Floor 15 J22 GB stain above ceiling				
Moderate	Very few	None	None	Normal trapping
Lab ID-Version: 2619575-1: Bulk sample 2372-1013-F1516: Floor 15 J21.5 FP stain				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2619576-1: Bulk sample 2372-1013-F1517: Floor 15 J21 FP stain				
Miscellaneous debris	Very few	None	None	Normal trapping

‡ A "Version" greater than 1 indicates amended data.

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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (365) 888-6653

CONTACT INFORMATION

Company: **LaCroix Davis, LLC**  
Address: **1099 Mt Diablo, #210 La Brea, CA 94549**  
Special Instructions: **email contacts**

Contact: **Chick Lopez, Ted Ice, Andrew Steinbach**  
Phone: **925.299.1150**

PROJECT INFORMATION

Project ID: **2372.02-572**  
Project Desc: **Floor 15 supp WDA**  
Project: **Floor 15 supp WDA**  
Zip Code: **94013**  
Date & Time: **10/13/09**

TURN AROUND TIME CODES - (TAT)

STD - Standard (DEFAULT)  
ND - Next Business Day  
SD - Same Business Day Rush  
WH - Weekend/Holiday

Rushes received after 2pm on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Biosol)	TAT (Above)	Focal Volume/Area (as applicable)	NOTES (Time of Day, Temp, RH, etc.)
2372.1013.F1512	Floor 15 NW Water Fountain	B	ND		
2372.1013.F1513	Floor 15 N19 FP Stain	B	ND		
2372.1013.F1514	Floor 15 K19 FP Stain	B	ND		
2372.1013.F1515	Floor 15 J22 GB Stain Ceiling above	T	ND		
2372.1013.F1516	Floor 15 J21.15 FP Stain	B	ND		
2372.1013.F1517	Floor 15 J21 FP Stain	B	ND		

SAMPLE TYPE CODES			
BC - BioCassette	CP - Contact Plate	GP - Trap	D - Dust
MS - Andersen	ST - Spore Trap	SW - Swab	W - Water
SAS - Surface Air Sampler	Zeiss, Allergenco, Burkard...	B - Bulk	SO - Soil
Q - Other			

RELINQUISHED BY	DATE & TIME
<i>Therence</i>	10/13/09

RECEIVED BY	DATE & TIME
<i>Drop Box</i>	10/14/09 8AM



REQUESTED SERVICES: 000590858

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis	1-Media Surface Fungi (Genus ID + App. spp.)	Abstron Analysis - PCM Ashburne Fiber Count (NIOSH 7400)
Spore Trap Analysis - Other particles	2-Media Surface Fungi (Genus ID + App. spp.)	Abstron Analysis - PLA (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	3-Media Surface Fungi (Genus ID + App. spp.)	PCR (Please specify test)
Quantitative Spore Count Direct Exam	Culturable Air Fungi (Genus ID + App. spp.)	
	Grain Stain and Counts (Culturable Air and Surface Bacteria)	
	Legionella culture	
	Total Coliform, E.coli (Presence/Absence)	
	Methylene Blue Stain (Please specify organism)	
	MFN Bacteria (Please specify organism)	
	Quantify - Sewage Screen	



## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; Floor 15 Supp WDA  
EML ID: 592610

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 10-20-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Supp WDA

Date of Sampling: 10-13-2009  
 Date of Receipt: 10-19-2009  
 Date of Report: 10-20-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**  
 (Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2627270-1: Tape sample 2372-1014-F1518: Stain on GBW Column J19 Above Ceiling				
Heavy	Very few	None	None	Normal trapping

‡ A "Version" greater than 1 indicates amended data.

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000592610

**REQUESTED SERVICES (VBA)**  
 Culturable  
 Bio-Cassette™, Andersen, SAS, Swab,  
 Water, Bulk, Dust, Soil, Contact Plate

Non-Culturable	Culturable
Spore Trap	Quantitative Spore Count Direct Exam
Trap	Direct Microscopic Exam (Qualitative)
Spore	Fungal - Spore Trap Analysis
Swab	1-Media Surface Fungi (Genus ID + Sp. spp.)
Bulk	2-Media Surface Fungi (Genus ID + Sp. spp.)
	3-Media Surface Fungi (Genus ID + Sp. spp.)
	Culturable Air Fungi (Genus ID + Sp. spp.)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)
	Legionella culture
	Trital Coliform, E.coli (Presence/Absence)
	Membrane Filtration (Please specify organism)
	MPN Bacteria (Please specify organism)
	Quantitray - Sewage Screen
	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
	Asbestos Analysis - PLM (EPA method 600/R-93-116)
	PCR (Please specify test)

RECEIVED BY	DATE & TIME
<i>Brandon Jordan</i>	10/15/09

WEATHER			
Fog	Rain	Snow	Wind
None			Clear
Light			
Moderate			
Heavy			

**CONTACT INFORMATION**  
 Company: *McCoy Davis, LLC*  
 Address: *3885 Mt Diablo #210 Lafayette, CA 94549*  
 Contact: *John Stawicki*  
 Phone: *925.299.1140*  
 Special Instructions: *email contacts*

**PROJECT INFORMATION**  
 Project ID: *2378.02-572*  
 Project Desc.: *Floor 15 Supp WDA*  
 Project: *Sampling*  
 Date & Time: *10/13/09*  
 Zip Code: *94516*  
 PO Number:

**TURN AROUND TIME CODES (TAT)**  
 STD - Standard (DEFAULT)  
 ND - Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, temp, etc.)
<i>2378-1011F1518</i>	<i>Stair on 60W Columbia J14 above ceiling</i>	<i>ND</i>	<i>ND</i>	<i>0</i>	

SAMPLE TYPE CODES		REQUISITION BY		DATE & TIME	
BC - Bio-Cassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	<i>Stawicki</i>	<i>10/15/09</i>		
A15 - Andersen	P - Potable Water				
SAS - Surface Air Sampler	NP - Non-Potable Water				
CP - Contact Plate					

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**EMLab P&K**

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; DGS BOE Floor 15  
EML ID: 591205

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a white background.

Lab Manager  
Malcolm Moody

Dates of Analysis:  
Spore trap analysis: 10-15-2009

Project SOPs: Spore trap analysis (I100000)

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This coversheet is included with your report in order to comply with AIHA and ISO accreditation requirements.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS BOE Floor 15

Date of Sampling: 10-14-2009  
 Date of Receipt: 10-14-2009  
 Date of Report: 10-15-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1014.F1501: Exterior east		2372-1014.F1502: Floor 15 elev lobby south		2372-1014.F1503: Floor 15 janitor room		2372-1014.F1504: Floor 15 women's restroom	
Comments (see below)	None		None		A		None	
Lab ID-Version‡:	2620893-1		2620894-1		2620895-1		2620896-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13						
Arthrinium								
Ascospores*	3	160						
Aureobasidium								
Basidiospores*	80	4,300	2	110	1	53		
Bipolaris/Drechslera group								
Botrytis	1	13						
Chaetomium								
Cladosporium	26	1,400					1	53
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†	4	210			13	170	1	53
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*								
Stachybotrys								
Stemphylium	1	13			1	13		
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	2+		3+		2+		3+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>6,100</b>		<b>110</b>		<b>240</b>		<b>110</b>

**Comments:** A) The 13 raw count *Penicillium/Aspergillus* type spores were present as a clump of 8 and a clump of 5 spores.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
 Steinbach  
 Re: 2372.02-572; DGS BOE Floor 15

Date of Sampling: 10-14-2009  
 Date of Receipt: 10-14-2009  
 Date of Report: 10-15-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1014.F1505: Floor 15 elev lobby north		2372-1014.F1506: Exterior garage roof south	
Comments (see below)	None		None	
Lab ID-Version‡:	2620897-1		2620898-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria				
Arthrinium				
Ascospores*			3	160
Aureobasidium				
Basidiospores*			74	3,900
Bipolaris/Drechslera group				
Botrytis				
Chaetomium				
Cladosporium	1	53	25	1,300
Curvularia				
Epicoccum				
Fusarium				
Myrothecium				
Nigrospora				
Other colorless				
Penicillium/Aspergillus types†	2	110	6	320
Pithomyces				
Rusts*				
Smuts*, Periconia, Myxomycetes*	1	13		
Stachybotrys				
Stemphylium			1	13
Torula				
Ulocladium				
Zygomycetes				
Background debris (1-4+)††	3+		1+	
Hyphal fragments/m3	13		< 13	
Pollen/m3	< 13		< 13	
Skin cells (1-4+)	1+		< 1+	
Sample volume (liters)	75		75	
<b>§ TOTAL SPORE/m3</b>		<b>170</b>		<b>5,800</b>

**Comments:**

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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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The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS BOE Floor 15

Date of Sampling: 10-14-2009  
 Date of Receipt: 10-14-2009  
 Date of Report: 10-15-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372-1014.F1501, Exterior east**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	13	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	1,400	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Nigrospora	-	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	210	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	13	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	160	13	190	4,600	82	13	110	1,900	71
Basidiospores	4,300	13	530	22,000	95	13	210	7,100	93
Botrytis	13	7	22	320	8	7	20	200	19
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	-	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	6,109								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS BOE Floor 15

Date of Sampling: 10-14-2009  
 Date of Receipt: 10-14-2009  
 Date of Report: 10-15-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372-1014.F1506, Exterior garage roof south**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	-	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	1,300	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Nigrospora	-	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	320	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	13	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	160	13	190	4,600	82	13	110	1,900	71
Basidiospores	3,900	13	530	22,000	95	13	210	7,100	93
Botrytis	-	7	22	320	8	7	20	200	19
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	-	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	5,693								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

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REQUESTED SERVICES 000591205

**CONTACT INFORMATION**

Company: LeCROIX DAVIS, LLC  
Address: 3685 Mt. Diablo Suite 210 Lafayette, CA 94549  
Special Instructions: email contacts

Project ID: 2372-02-572  
Project Description: Floor 15  
Project: Chris Correa, Ted Lee, Andrea Steinbach  
Contact: 929-299-1140  
Phone: \_\_\_\_\_

**PROJECT INFORMATION**

Project ID: 2372-02-572  
Project Description: Floor 15  
Project: Chris Correa, Ted Lee, Andrea Steinbach  
Contact: 929-299-1140  
Phone: \_\_\_\_\_

Sampling Date & Time: 10/14/09

PO Number: \_\_\_\_\_

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-1014-F190	Exterior East	ST	SD	75	14:18
2372-1014-F1502	Floor 15 Elev Lobby South	ST	SD	75	14:32
2372-1014-F1503	Floor 15 Janitor Rpm	ST	SD	75	14:47 in Containment
2372-1014-F1504	Floor 15 Women's Restroom	ST	SD	75	15:14 in Containment
2372-1014-F1505	Floor 15 Elev Lobby North	ST	SD	75	15:28
2372-1014-F1506	Exterior Garage West Side	ST	SD	75	15:40

SAMPLE TYPE CODES		TURN AROUND TIME CODES - (TAT)	
BC - BioCassette	T - Tape	STD - Standard (DEFAULT)	14:18
A15 - Andersen	SW - Swab	ND - Next Business Day	14:32
SAS - Surface Air Sampler	B - Bulk	SD - Same Business Day Rush	14:47
	SO - Soil	WH - Weekend/Holiday	15:14
			15:28
			15:40

Non-Culturable		Culturable	
Fung - Spore Trap Analysis	1-Media Surface Fung (Genus ID - App. spp.)	1-Media Surface Fung (Genus ID - App. spp.)	1-Media Surface Fung (Genus ID - App. spp.)
Spore Trap Analysis - Other particles	2-Media Surface Fung (Genus ID - App. spp.)	2-Media Surface Fung (Genus ID - App. spp.)	2-Media Surface Fung (Genus ID - App. spp.)
Direct Microscopic Exam (Qualitative)	3-Media Surface Fung (Genus ID - App. spp.)	3-Media Surface Fung (Genus ID - App. spp.)	3-Media Surface Fung (Genus ID - App. spp.)
Quantative Spore Count Direct Exam	Culturable Air Fung (Genus ID - App. spp.)	Culturable Air Fung (Genus ID - App. spp.)	Culturable Air Fung (Genus ID - App. spp.)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Gram Stain and Counts (Culturable Air and Surface Bacteria)
	Legionella culture	Legionella culture	Legionella culture
	Total Culture, E. coli (Presence/Absence)	Total Culture, E. coli (Presence/Absence)	Total Culture, E. coli (Presence/Absence)
	Membrane Filtration (Please specify organism)	Membrane Filtration (Please specify organism)	Membrane Filtration (Please specify organism)
	MPN Bacteria (Please specify organism)	MPN Bacteria (Please specify organism)	MPN Bacteria (Please specify organism)
	QuantaTray - Sewage Screen	QuantaTray - Sewage Screen	QuantaTray - Sewage Screen
	Asbestos Analysis - PCM (EPA method 900/R-93-116)	Asbestos Analysis - PCM (EPA method 900/R-93-116)	Asbestos Analysis - PCM (EPA method 900/R-93-116)
	Asbestos Analysis - PCM (NIOSH 7400)	Asbestos Analysis - PCM (NIOSH 7400)	Asbestos Analysis - PCM (NIOSH 7400)
	PCR (please specify test)	PCR (please specify test)	PCR (please specify test)

**RECEIVED BY:** [Signature]

**DATE & TIME:** 10/14/09 16:00

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## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; Floor 15 Containments  
EML ID: 591638

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:  
Spore trap analysis: 10-15-2009

Project SOPs: Spore trap analysis (I100000)

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Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-15-2009  
 Date of Receipt: 10-15-2009  
 Date of Report: 10-15-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1015-F1501: Exterior East		2372-1015-F1502: F15 North Center		2372-1015-F1503: F15 PunchOut 2 NE		2372-1015-F1504: F15 PunchOut 1 NE	
Comments (see below)	None		None		None		A	
Lab ID-Version‡:	2622845-1		2622846-1		2622847-1		2622848-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13						
Arthrinium								
Ascospores*	10	530						
Aureobasidium								
Basidiospores*	333	18,000	1	53				
Bipolaris/Drechslera group								
Botrytis								
Cercospora								
Chaetomium								
Cladosporium	101	5,400						
Curvularia								
Epicoccum	1	13						
Fusarium								
Myrothecium								
Nigrospora	1	13						
Other colorless								
Penicillium/Aspergillus types†	3	160			1	53		
Pithomyces								
Rusts*					1	13		
Smuts*, Periconia, Myxomycetes*								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	3+		2+		2+		1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	53		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>24,000</b>		<b>53</b>		<b>67</b>		<b>&lt; 13</b>

**Comments:** A) No spores detected.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-15-2009  
 Date of Receipt: 10-15-2009  
 Date of Report: 10-15-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1015-F1505: F15 PunchOut 2 NW		2372-1015-F1506: F15 PunchOut 1 NW		2372-1015-F1507: Exterior NW	
Comments (see below)	None		A		B	
Lab ID-Version‡:	2622849-1		2622850-1		2622851-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria					1	13
Arthrinium						
Ascospores*					7	370
Aureobasidium						
Basidiospores*	1	53			271	14,000
Bipolaris/Drechslera group						
Botrytis						
Cercospora					2	27
Chaetomium						
Cladosporium					70	3,700
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora					4	53
Other colorless						
Penicillium/Aspergillus types†					4	210
Pithomyces						
Rusts*						
Smuts*, Periconia, Myxomycetes*					2	27
Stachybotrys						
Stemphylium					2	27
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	2+		1+		2+	
Hyphal fragments/m3	< 13		< 13		< 13	
Pollen/m3	< 13		< 13		13	
Skin cells (1-4+)	< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>53</b>		<b>&lt; 13</b>		<b>19,000</b>

**Comments:** A) No spores detected. B) Analysis of replicate sample is delayed.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-15-2009  
 Date of Receipt: 10-15-2009  
 Date of Report: 10-15-2009

**MoldRANGE™: Extended Outdoor Comparison**  
**Outdoor Location: 2372-1015-F1501, Exterior East**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	13	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	5,400	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Epicoccum	13	7	27	480	31	7	13	160	20
Nigrospora	13	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	160	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	-	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	530	13	190	4,600	82	13	110	1,900	71
Basidiospores	18,000	13	530	22,000	95	13	210	7,100	93
Cercospora	-	7	33	510	17	7	13	120	1
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	-	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	24,129								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-15-2009  
 Date of Receipt: 10-15-2009  
 Date of Report: 10-15-2009

**MoldRANGE™: Extended Outdoor Comparison**  
**Outdoor Location: 2372-1015-F1507, Exterior NW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	13	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	3,700	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Epicoccum	-	7	27	480	31	7	13	160	20
Nigrospora	53	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	210	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	27	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	370	13	190	4,600	82	13	110	1,900	71
Basidiospores	14,000	13	530	22,000	95	13	210	7,100	93
Cercospora	27	7	33	510	17	7	13	120	1
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	27	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	18,427								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.



Cherry Hill, NJ: 1936 Olney Avenue, Cherry Hill, NJ 08003 • (856) 871-1984  
Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 • (800) 651-4802  
San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (650) 888-6653

WEATHER:		Fog	Rain	Snow	Wind	Clear
None	Light	X	X	X	X	X
Moderate	Heavy					

REQUESTED SERVICES:		Culturable
Non-Culturable	Spore Trap	BioCassette Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

000591638

**CONTACT INFORMATION**  
 Company: Lacvoix Davis LLC  
 Address: 3685 Mt Diablo Blvd suite 210 Lafayette CA  
 Special Instructions: email contacts  
 Contact: Chris Compagny, Ted Wier, Audrey Steinhilber  
 Phone: 925-719-9842

**PROJECT INFORMATION**  
 Project ID: 2372-02-572  
 Project Desc.: FLOOR 15 CONTAINMENTS  
 Project: Sampling  
 Date & Time: 10/15/09 PM  
 PO Number:

**TURN AROUND TIME CODES (TAT)**  
 STD - Standard (DEFAULT)  
 ND - Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday

Rushes received after 2pm on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-1015-F1501	Extender East	ST SD		75	1300
2372-1015-F1502	F15 North Center	ST SD		75	
2372-1015-F1503	F15 Punchout 2 NE	ST SD		75	
2372-1015-F1504	F15 Punchout 1 NE	ST SD		75	
2372-1015-F1505	F15 Punchout 2 NW	ST SD		75	
2372-1015-F1506	F15 Punchout 1 NW	ST SD		75	
2372-1015-F1507	EXTERIOR NW	ST SD		75	14:20

SAMPLE TYPE CODES		RELINQUISHED BY		DATE & TIME
BC - BioCassette	T - Taps	<u>Shenouf</u>		<u>10/15/09 14:25</u>
A15 - Andersen	SW - Swab			
SAS - Surface Air Sampler	B - Bulk			
O - Other:	SO - Soil			

Non-Culturable	Culturable	DATE & TIME
Fungi - Spore Trap Analysis	1 - Yeast Surface Fungi (Genus ID + App. pp.)	10/15/09 14:25
Spore Trap Analysis - Other particles	2 - Yeast Surface Fungi (Genus ID + App. pp.)	10/15/09 14:25
Direct Microscopic Exam (Qualitative)	3 - Yeast Surface Fungi (Genus ID + App. pp.)	
Quantitative Spore Count Direct Exam	Culturable Air Fungi (Genus ID + App. pp.)	
	Grain Stain and Counts (Culturable Air and Surface Bacteria)	
	Legionella Culture	
	Total Coliform, E. coli (Presence/Absence)	
	Kilnbrane Filtration (Please specify organism)	
	KAPN Bacteria (Please specify organism)	
	Quant Tray - Sewage Screen	
	Abbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
	Abbestos Analysis - PLM (EPA method 600/4-93-116)	
	PCII (Please specify cert)	

RECEIVED BY	DATE & TIME
<u>Shenouf</u>	<u>10/15/09 14:25</u>
<u>Brandon Horton</u>	<u>10/15/09 14:40</u>

By submitting this Chain of Custody, you agree to be bound by the terms and conditions set forth at www.emlabpk.com/terms.html

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## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

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Regarding: Project: 2372.02-572; DGS-BOE Floor 15  
EML ID: 592257

Approved by:

Lab Manager  
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 10-16-2009

Project SOPs: Spore trap analysis (I100000)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") 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.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-16-2009  
 Date of Receipt: 10-16-2009  
 Date of Report: 10-16-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1016-F1501: Exterior East		2372-1016-F1502: Floor 15 South Area		2372-1016-F1503: Floor 15 SW PO2		2372-1016-F1504: Floor 15 SW PO1	
Comments (see below)	A		A		A		A	
Lab ID-Version‡:	2625807-1		2625808-1		2625809-1		2625810-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	4	53						
Arthrinium								
Ascospores*	5	270						
Aureobasidium								
Basidiospores*	49	27,000						
Bipolaris/Drechslera group								
Botrytis	1	13						
Cercospora								
Chaetomium								
Cladosporium	81	4,300						
Curvularia	1	13						
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora	2	27	1	13				
Oidium	2	27						
Penicillium/Aspergillus types†	2	110	1	53	1	53	1	53
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*								
Stachybotrys								
Stemphylium	1	13						
Torula								
Ulocladium			1	13				
Zygomycetes								
Background debris (1-4+)††	2+		3+		2+		3+	
Hyphal fragments/m3	13		40		< 13		13	
Pollen/m3	67		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		1+		< 1+		1+	
Sample volume (liters)	75		75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>32,000</b>		<b>80</b>		<b>53</b>		<b>53</b>

**Comments:** A) Analysis of replicate sample is delayed.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-16-2009  
 Date of Receipt: 10-16-2009  
 Date of Report: 10-16-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1016-F1505: Floor 15 Men's Restroom		2372-1016-F1506: Exterior West	
Comments (see below)	A		B	
Lab ID-Version‡:	2625811-1		2625812-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria			7	93
Arthrinium				
Ascospores*			5	270
Aureobasidium				
Basidiospores*			54	30,000
Bipolaris/Drechslera group			1	13
Botrytis				
Cercospora			1	13
Chaetomium				
Cladosporium	1	53	217	7,500
Curvularia				
Epicoccum			1	13
Fusarium				
Myrothecium				
Nigrospora			11	150
Oidium				
Penicillium/Aspergillus types†			6	320
Pithomyces				
Rusts*				
Smuts*, Periconia, Myxomycetes*			3	40
Stachybotrys				
Stemphylium			1	13
Torula				
Ulocladium				
Background debris (1-4+)††	2+		2+	
Hyphal fragments/m3	< 13		< 13	
Pollen/m3	13		13	
Skin cells (1-4+)	< 1+		< 1+	
Sample volume (liters)	75		75	
<b>§ TOTAL SPORE/m3</b>		<b>53</b>		<b>38,000</b>

**Comments:** A) Analysis of replicate sample is delayed. B) 103 of the raw count *Cladosporium* spores were present as a single clump. Analysis of replicate sample is delayed.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
 Steinbach  
 Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-16-2009  
 Date of Receipt: 10-16-2009  
 Date of Report: 10-16-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372-1016-F1501, Exterior East**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	53	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	4,300	40	800	12,000	96	53	640	6,800	97
Curvularia	13	7	27	710	27	7	13	230	7
Epicoccum	-	7	27	480	31	7	13	160	20
Nigrospora	27	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	110	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	13	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	270	13	190	4,600	82	13	110	1,900	71
Basidiospores	27,000	13	530	22,000	95	13	210	7,100	93
Botrytis	13	7	22	320	8	7	20	200	19
Cercospora	-	7	33	510	17	7	13	120	1
Oidium	27	7	13	250	12	7	13	190	20
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	-	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	31,826								

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
 Steinbach  
 Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-16-2009  
 Date of Receipt: 10-16-2009  
 Date of Report: 10-16-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372-1016-F1506, Exterior West**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	93	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	13	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	7,500	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Epicoccum	13	7	27	480	31	7	13	160	20
Nigrospora	150	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	320	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	13	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	270	13	190	4,600	82	13	110	1,900	71
Basidiospores	30,000	13	530	22,000	95	13	210	7,100	93
Botrytis	-	7	22	320	8	7	20	200	19
Cercospora	13	7	33	510	17	7	13	120	1
Oidium	-	7	13	250	12	7	13	190	20
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	40	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	38,425								

880 Riverside Parkway, West Sacramento, CA 95605  
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC  
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea  
Steinbach  
Re: 2372.02-572; DGS-BOE Floor 15

Date of Sampling: 10-16-2009  
Date of Receipt: 10-16-2009  
Date of Report: 10-16-2009

### MoldRANGE™: Extended Outdoor Comparison

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m<sup>3</sup>. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.





**EMLab P&K**

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; Floor 15 Containments  
EML ID: 592607

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 10-19-2009

Project SOPs: Spore trap analysis (I100000)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") 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.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-19-2009  
 Date of Receipt: 10-19-2009  
 Date of Report: 10-19-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1019-F1501: Exterior East		2372-1019-F1502: Floor 15 Elevator Lobby		2372-1019-F1503: Floor 15 NW Fountain Containment		2372-1019-F1504: Floor 15 1502 Containment	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	2627241-1		2627242-1		2627243-1		2627244-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*	10	530						
Aureobasidium								
Basidiospores*	113	6,000	5	270	1	53	1	53
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	277	15,000			1	53	1	53
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Oidium							1	13
Other brown	1	13						
Penicillium/Aspergillus types†	35	1,900						
Pithomyces					1	13		
Rusts*								
Smuts*, Periconia, Myxomycetes*	4	53	1	13	1	13		
Stachybotrys								
Stemphylium								
Torula								
Background debris (1-4+)††	2+		2+		2+		2+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		13		< 13		< 13	
Skin cells (1-4+)	< 1+		1+		1+		1+	
Sample volume (liters)	75		75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>23,000</b>		<b>280</b>		<b>130</b>		<b>120</b>

**Comments:**

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-19-2009  
 Date of Receipt: 10-19-2009  
 Date of Report: 10-19-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1019-F1505: Floor 15 1510 Containment		2372-1019-F1506: Exterior West Gar. Roof	
Comments (see below)	None		None	
Lab ID-Version‡:	2627245-1		2627246-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria				
Arthrinium				
Ascospores*			12	640
Aureobasidium				
Basidiospores*	1	53	70	3,700
Bipolaris/Drechslera group				
Botrytis				
Chaetomium				
Cladosporium	2	110	451	24,000
Curvularia				
Epicoccum				
Fusarium				
Myrothecium				
Nigrospora				
Oidium				
Other brown				
Penicillium/Aspergillus types†			16	850
Pithomyces				
Rusts*				
Smuts*, Periconia, Myxomycetes*			18	240
Stachybotrys				
Stemphylium				
Torula				
Ulocladium				
Zygomycetes				
Background debris (1-4+)††	2+		2+	
Hyphal fragments/m3	< 13		13	
Pollen/m3	13		< 13	
Skin cells (1-4+)	1+		< 1+	
Sample volume (liters)	75		75	
<b>§ TOTAL SPORE/m3</b>		<b>160</b>		<b>30,000</b>

**Comments:**

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-19-2009  
 Date of Receipt: 10-19-2009  
 Date of Report: 10-19-2009

**MoldRANGE™: Extended Outdoor Comparison**  
**Outdoor Location: 2372-1019-F1501, Exterior East**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	-	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	15,000	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Nigrospora	-	7	17	230	27	7	13	170	8
Other brown	13	7	13	120	33	7	13	89	35
Penicillium/Aspergillus types	1,900	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	530	13	190	4,600	82	13	110	1,900	71
Basidiospores	6,000	13	530	22,000	95	13	210	7,100	93
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	53	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	23,496								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; Floor 15 Containments

Date of Sampling: 10-19-2009  
 Date of Receipt: 10-19-2009  
 Date of Report: 10-19-2009

**MoldRANGE™: Extended Outdoor Comparison****Outdoor Location: 2372-1019-F1506, Exterior West Gar. Roof**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	-	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	24,000	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Nigrospora	-	7	17	230	27	7	13	170	8
Other brown	-	7	13	120	33	7	13	89	35
Penicillium/Aspergillus types	850	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	640	13	190	4,600	82	13	110	1,900	71
Basidiospores	3,700	13	530	22,000	95	13	210	7,100	93
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	240	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	29,430								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m<sup>3</sup>. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

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**CHAIN OF CUSTODY**

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WEATHER		Fog	Rain	Snow	Wind	Clear
Name		X	X	X	X	X
Light		X	X	X	X	X
Moderate		X	X	X	X	X
Heavy		X	X	X	X	X

REQUESTED SERVICES (✓) Box 000592607

Non-Culturable		Culturable		Other Requests	
Type	Spore Swab	BioCassette - Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Quanta Tray - Swage Screen	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	Asbestos Analysis - PLM (EPA method 600/R-92-116)
Trap	Bulk	Membrane Filtration (Please specify organism)	Legionella culture	Total Coliform, E.coli (Presence/Absence)	MPN Bacteria (Please specify organism)
		Direct Microscopic Exam (Qualitative)	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Culturable Air Fungi (Genus ID + Asp. spp.)	PCR (Please specify test)
		Fungal - Spore Trap Analysis		1-Media Surface Fungi (Genus ID + Asp. spp.)	
				2-Media Surface Fungi (Genus ID + Asp. spp.)	
				3-Media Surface Fungi (Genus ID + Asp. spp.)	
				Quantitative Spore Count Direct Exam	

RECEIVED BY	DATE & TIME
Brandon Jordan	10/19/09 09:05

**CONTACT INFORMATION**  
 Company: La Croix Davis, LLC  
 Address: 3085 Mt. Diablo #210 Lafayette, CA 94534  
 Contact: Chris Corpuz, Ted Ice Astembud  
 Phone: email contacts

**PROJECT INFORMATION**  
 Project: 237A-02-57a  
 Project Description: Floor 15 Containments  
 Sampling Date & Time: 10/19/09  
 PO Number:

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (As applicable)	NOTES
237A-1019-F1501	exterior East	ST SD	SD	75	8:00
237A-1019-F1502	Floor 15 elevator lobby	ST SD	SD	75	8:24
237A-1019-F1503	Floor 15 Nub Fountain Chamber	ST SD	SD	75	8:36
237A-1019-F1504	Floor 15 15D2 Containment	ST SD	SD	75	9:01
237A-1019-F1505	Floor 15 1502 Containment	ST SD	SD	75	9:17
237A-1019-F1506	exterior West Gar. Roof	ST SD	SD	75	9:33

SAMPLE TYPE CODES		REINQUISITION		DATE & TIME
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	T - Tape	D - Dust	
ATIS - Andersen	P - Potable Water	SW - Swab	SO - Soil	
SAS - Surface Air Sampler	NP - Non-Potable Water	B - Bulk	O - Other	
CP - Contact Plate				

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**EMLab P&K**

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.02-572; DGS - BOE Floor 15  
EML ID: 593782

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 10-21-2009

Project SOPs: Spore trap analysis (I100000)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") 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.

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS - BOE Floor 15

Date of Sampling: 10-21-2009  
 Date of Receipt: 10-21-2009  
 Date of Report: 10-21-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1021-F1501: Exterior east		2372-1021-F1502: Floor 15 SE area		2372-1021-F1503: Floor 15 SE sawtooth containment		2372-1021-F1504: Floor 15 SE sawtooth containment	
Comments (see below)	None		A		A		None	
Lab ID-Version‡:	2632707-1		2632708-1		2632709-1		2632710-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13						
Arthrinium								
Ascospores*	20	1,100						
Aureobasidium								
Basidiospores*	77	43,000					2	110
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	111	5,900						
Curvularia								
Epicoccum								
Myrothecium								
Nigrospora	1	13						
Penicillium/Aspergillus types†	11	590						
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*	5	67						
Stachybotrys								
Stemphylium	3	40						
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	2+		3+		2+		2+	
Hyphal fragments/m3	40		< 13		< 13		< 13	
Pollen/m3	53		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
<b>§ TOTAL SPORE/m3</b>		<b>50,000</b>		<b>&lt; 13</b>		<b>&lt; 13</b>		<b>110</b>

Comments: A) No spores detected.

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS - BOE Floor 15

Date of Sampling: 10-21-2009  
 Date of Receipt: 10-21-2009  
 Date of Report: 10-21-2009

**SPORE TRAP REPORT: NON-VIABLE METHODOLOGY**

Location:	2372-1021-F1505: Floor 15 SE sawtooth containment		2372-1021-F1506: Exterior SW	
Comments (see below)	None		None	
Lab ID-Version‡:	2632711-1		2632712-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria			7	93
Arthrinium				
Ascospores*			28	1,500
Aureobasidium				
Basidiospores*	1	53	72	38,000
Bipolaris/Drechslera group				
Botrytis			2	27
Chaetomium				
Cladosporium			166	8,900
Curvularia				
Epicoccum			3	40
Fusarium				
Myrothecium				
Nigrospora				
Other colorless				
Penicillium/Aspergillus types†			14	750
Pithomyces				
Rusts*			1	13
Smuts*, Periconia, Myxomycetes*			2	27
Stachybotrys				
Stemphylium			2	27
Torula				
Ulocladium				
Zygomycetes				
Background debris (1-4+)††	2+		2+	
Hyphal fragments/m3	< 13		< 13	
Pollen/m3	< 13		13	
Skin cells (1-4+)	< 1+		< 1+	
Sample volume (liters)	75		75	
<b>§ TOTAL SPORE/m3</b>		<b>53</b>		<b>50,000</b>

**Comments:**

\* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† 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 Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" greater than 1 indicates amended data.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.  
 TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS - BOE Floor 15

Date of Sampling: 10-21-2009  
 Date of Receipt: 10-21-2009  
 Date of Report: 10-21-2009

**MoldRANGE™: Extended Outdoor Comparison**  
**Outdoor Location: 2372-1021-F1501, Exterior east**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	13	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	5,900	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Epicoccum	-	7	27	480	31	7	13	160	20
Nigrospora	13	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	590	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	40	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	1,100	13	190	4,600	82	13	110	1,900	71
Basidiospores	43,000	13	530	22,000	95	13	210	7,100	93
Botrytis	-	7	22	320	8	7	20	200	19
Rusts	-	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	67	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	50,723								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

\*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.

\*\*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.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.02-572; DGS - BOE Floor 15

Date of Sampling: 10-21-2009  
 Date of Receipt: 10-21-2009  
 Date of Report: 10-21-2009

**MoldRANGE™: Extended Outdoor Comparison**  
**Outdoor Location: 2372-1021-F1506, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: October				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
<b>Generally able to grow indoors*</b>									
Alternaria	93	7	40	480	60	7	27	230	57
Bipolaris/Drechslera group	-	7	13	230	23	7	13	130	13
Chaetomium	-	7	13	130	13	7	13	120	19
Cladosporium	8,900	40	800	12,000	96	53	640	6,800	97
Curvularia	-	7	27	710	27	7	13	230	7
Epicoccum	40	7	27	480	31	7	13	160	20
Nigrospora	-	7	17	230	27	7	13	170	8
Penicillium/Aspergillus types	750	27	270	3,200	82	33	210	2,500	85
Stachybotrys	-	7	13	570	3	7	13	280	5
Stemphylium	27	7	13	67	5	7	13	67	9
Torula	-	7	13	200	12	7	13	150	12
<b>Seldom found growing indoors**</b>									
Ascospores	1,500	13	190	4,600	82	13	110	1,900	71
Basidiospores	38,000	13	530	22,000	95	13	210	7,100	93
Botrytis	27	7	22	320	8	7	20	200	19
Rusts	13	7	25	400	30	7	13	250	28
Smuts, Periconia, Myxomycetes	27	7	60	910	79	8	40	490	70
<b>TOTAL SPORES/M3</b>	49,377								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

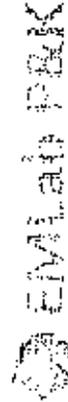
\*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and 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.

\*\*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.

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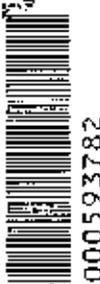
WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

**CONTACT INFORMATION**  
 PROJECT INFORMATION  
 Project ID: R37R-02-57R  
 Project Desc: DGS-BOE Floor 15  
 Project: Sampling  
 Zip Code: 94109  
 PO Number: 100109  
 Contact: Chris Davis  
 Phone: 925-299-1140  
 Address: 2055 Mt Diablo Blvd #210  
La Jolla, CA 94544  
 Special Instructions: email contacts

**TURN AROUND TIME CODES - (TAT)**  
 STD - Standard (DEFAULT)  
 ND - Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday  
 Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
R37R-1021-F1501	Exterior East	ST	SD	75	1300
R37R-1021-F1502	Floor 15 SE AREA	ST	SD	75	
R37R-1021-F1503	Floor 15 SE Southwest Containment	SW	SD	75	
R37R-1021-F1504	Floor 15 SE Southwest Containment	ST	SD	75	
R37R-1021-F1505	Floor 15 SE Southwest Containment	ST	SD	75	
R37R-1021-F1506	Exterior SW	ST	SD	75	1400

SAMPLE TYPE CODES		RELINQUISHED BY	DATE & TIME
BC - Bio Cassette	CT - Contact Plate	meowda	10/21/09 1447
A15 - Anderson	ST - Spore Trap		
SAS - Surface Air Sampler	SW - Swab		
O - Other	R - Bulk		
	SO - Soil		



REQUESTED SERVICES 000593782

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	1. Media Surface Fungus (Genus ID + Agg. spp.) 2. Media Surface Fungus (Genus ID + Agg. spp.) 3. Media Surface Fungus (Genus ID + Agg. spp.) Culturable Air Fungus (Genus ID + Agg. spp.) Gram Stains and Counts (Culturable Air and Surface Bacteria)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400) Asbestos Analysis - PLM (EPA method 600/4-95-116) PCR (Please specify test)
Direct Microscopic Exam (Qualitative)	Legionella culture Total Coliform, E. coli (Presence/Absence) Mendocino Filtration (Please specify organism) MPN Bacteria (Please specify organism) Quintilay - Swage Screen	
Quantitative Spore Count (Direct Exam)		

Requested By	Date & Time
<i>[Signature]</i>	10/21/09 1300

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## EMLab P&K

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Report for:

**Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach**  
**LaCroix Davis, LLC**  
3685 Mt. Diablo Blvd.  
Suite 210  
Lafayette, CA 94549

---

Regarding: Project: 2372.03-572; DGS BOE Firesprink Cabs  
EML ID: 602123

Approved by:

A handwritten signature in black ink, appearing to read "Malcolm Moody", is written over a light blue horizontal line.

Lab Manager  
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 11-17-2009

Project SOPs: Direct microscopic exam (Qualitative) (I100005)

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For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. 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 corrections of results is not a standard practice. The results relate only to the items tested.

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Client: LaCroix Davis, LLC  
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach  
 Re: 2372.03-572; DGS BOE Firesprink Cabs

Date of Sampling: 11-13-2009  
 Date of Receipt: 11-16-2009  
 Date of Report: 11-17-2009

**DIRECT MICROSCOPIC EXAMINATION REPORT**

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2669912-1: Tape sample 2372-1112-FS22T01: F22 Water Stain W				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669913-1: Tape sample 2372-1112-FS21T02: F21 VMG				
Moderate	Very few	1+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669914-1: Tape sample 2372-1112-FS21T03: F21 Water Stain N				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669915-1: Tape sample 2372-1112-FS20T04: F20 VMG				
Very Heavy	Very few	None	Very few <i>Chaetomium</i> spores detected. Moderate amounts of colorless spores typical of <i>Penicillium/Aspergillus</i> detected.	Mold growth in vicinity?
Lab ID-Version: 2669916-1: Tape sample 2372-1112-FS20T05: F20 Water Stain W				
Moderate	Very few	4+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores) < 1+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae) < 1+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669917-1: Tape sample 2372-1112-FS19T06: F19 VMG				
Moderate	Very few	4+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae) 3+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 2+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2669918-1: Tape sample 2372-1112-FS19T07: F19 Water Stain W				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669919-1: Tape sample 2372-1112-FS18T08: F18 SVMG				
Very Heavy	Very few	< 1+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Minimal mold growth
Lab ID-Version: 2669920-1: Tape sample 2372-1112-FS18T09: F18 Water Stain W				
Very Heavy	Very few	None	Very few <i>Chaetomium</i> spores detected. Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669921-1: Tape sample 2372-1112-FS17T10: F17 Water Stain W				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669922-1: Tape sample 2372-1112-FS17T11: F17 Water Stain N				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669923-1: Tape sample 2372-1112-FS16T12: F16 Water Stain S				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669924-1: Tape sample 2372-1112-FS15T13: F15 VMG-Suspect N				
Very Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth
Lab ID-Version: 2669925-1: Tape sample 2372-1112-FS15T14: F15 VMG-Suspect N				
Very Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669926-1: Tape sample 2372-1112-FS14T15: F14 VMG NW				
Very Heavy	Very few	3+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669927-1: Tape sample 2372-1113-FS11T16: F11 Water Stain N				
Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2669928-1: Tape sample 2372-1113-FS10T17: FS10 VMG N+W				
Heavy	Very few	3+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 2+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669929-1: Tape sample 2372-1113-FS9T18: FS9 VMG				
Very Heavy	Very few	2+ <i>Cladosporium</i> species (spores, hyphae, conidiophores) 2+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669930-1: Tape sample 2372-1113-FS8T19: FS8 SVMG W				
Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores) < 1+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669931-1: Tape sample 2372-1113-FS7T20: FS7 Water Stain W				
Very Heavy	Very few	< 1+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Minimal mold growth
Lab ID-Version: 2669932-1: Tape sample 2372-1113-FS6T21: FS6 VMG				
Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 2+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2669933-1: Tape sample 2372-1113-FS5T22: FS5 Water Stain N				
Moderate	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669934-1: Tape sample 2372-1113-FS4T23: FS4 Water Stain W				
Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?
Lab ID-Version: 2669935-1: Tape sample 2372-1113-FS3T24: FS3 VMG S+W				
Heavy	Very few	2+ <i>Ulocladium</i> species (spores, hyphae, conidiophores) 1+ <i>Alternaria</i> species (spores, hyphae, conidiophores) < 1+ <i>Cladosporium</i> species (spores, hyphae)	None	Mold growth
Lab ID-Version: 2669936-1: Tape sample 2372-1113-FS2T25: FS2 Water Stain S				
Very Heavy	Very few	None	Moderate amounts of <i>Cladosporium</i> spores detected.	Mold growth in vicinity?

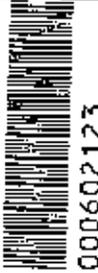
Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2669937-1: Tape sample 2372-1113-FS1T26: FS1 VMG N				
Heavy	Very few	4+ <i>Gliomastix</i> -like species (spores, hyphae) 2+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores) 1+ <i>Acremonium</i> species (spores, hyphae, conidiophores) < 1+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth

‡ A "Version" greater than 1 indicates amended data.

# CHAIN OF CUSTODY

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000602123

WEATHER		Hum	Rain	Snow	Wind	Clear
Name						
Light						
Moderate						
Heavy						

**CONTACT INFORMATION**

Company: Ladoux Davis Address: Lafayette  
 Contact: Carpenter TG Instructions: email  
 Phone: 9257991140

**PROJECT INFORMATION**

Project ID: 2372-03-572  
 Project Desc: Davis BOC Fire Sprinkler Cabinets  
 Project: Sampling  
 Zip Code: 92579  
 PO Number: 112-5112

**TURN AROUND TIME CODES (TAT)**

STD - Standard (DEFAULT)  
 ND - Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday

Sample ID	Description	Sample Type (Below)	TA (Above)	Total Volume/Area (as applicable)	NOTES
112-FS1201	FAN WATER STAIN W	T	ND		
112-FS1202	FAN WATER STAIN W	T	ND		
112-FS1203	FAN WATER STAIN W	T	ND		
112-FS1204	FAN WATER STAIN W	T	ND		
112-FS1205	FAN WATER STAIN W	T	ND		
112-FS1206	FAN WATER STAIN W	T	ND		
112-FS1207	FAN WATER STAIN W	T	ND		
112-FS1208	FAN WATER STAIN W	T	ND		
112-FS1209	FAN WATER STAIN W	T	ND		
112-FS1210	FAN WATER STAIN W	T	ND		
112-FS1211	FAN WATER STAIN W	T	ND		
112-FS1212	FAN WATER STAIN W	T	ND		

SAMPLER TYPE CODES		REUNQUISHED BY		DATE/TIME	
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	<u>Juan M...</u>	<u>11/19/09</u>	<u>11/19/09</u>	<u>11:55</u>
A15 - Anderson	P - Potable Water				
SAS - Surface Air Sampler	NP - Non-Potable Water				
CP - Contact Plate					

Non-Culturable	Culturable	Other requests
Spore Trap	BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analysis - PCM (EPA method 600/R-93-116)
Spore Count Direct Exam	Quantitative Spore Count Direct Exam	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
Direct Microscopic Exam (Qualitative)	Direct Microscopic Exam (Qualitative)	Quantitative Spore Count Direct Exam
Spore Trap Analysis - Other particles	Spore Trap Analysis - Other particles	Direct Microscopic Exam (Qualitative)
	1-Media Surface Fungi (Genus ID + Asp. spp.)	1-Media Surface Fungi (Genus ID + Asp. spp.)
	2-Media Surface Fungi (Genus ID + Asp. spp.)	2-Media Surface Fungi (Genus ID + Asp. spp.)
	3-Media Surface Fungi (Genus ID + Asp. spp.)	3-Media Surface Fungi (Genus ID + Asp. spp.)
	Culturable Air Fungi (Genus ID + Asp. spp.)	Culturable Air Fungi (Genus ID + Asp. spp.)
	Gram Stain and Counts (Colourable Air and Surface Bacteria)	Legionella culture
	Total Coliform, E.coli (Presence/Absence)	Membrane Filtration (Please specify organism)
	MPN Bacteria (Please specify organism)	MPN Bacteria (Please specify organism)
	Quarantary - Sewage Screen	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
		Asbestos Analysis - PLM (EPA method 600/R-93-116)
		PCR (Please specify test)

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**REQUESTED SERVICES (BY BOX)**

Non-Culturable		Culturable	
Spore Trap	Tap	BioCassette™	Anderson, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
Trap Analysis - Other particles	Swab	MPN Bacteria (Please specify organism)	
Spore Trap Analysis	Bulk	Membrane Filtration (Please specify organism)	
		Total Coliform, E.coli (Presence/Absence)	
		Lagomorph Culture	
		Gram Stain and Counts (Culturable Air and Surface Bacteria)	
		Culturable Air Fungi (Genus ID + Asp. spp.)	
		3-Media Surface Fungi (Genus ID + Asp. spp.)	
		2-Media Surface Fungi (Genus ID + Asp. spp.)	
		1-Media Surface Fungi (Genus ID + Asp. spp.)	
		Quantitative Spore Count Direct Exam	
		Direct Microscopic Exam (Qualitative)	
		Quarantary - Sewage Screen	
		Asbestos Analysis - PCM (EPA method 600/R-93-116)	
		Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
		PCR (Please specify test)	

WEATHER		Fog	Rain	Snow	Wind	Clear
Name						
Light						
Moderate						
Heavy						

**CONTACT INFORMATION**

Company: MACNORY DAVIS  
 Address: 3685 Mt Diablo #210  
 Special Instructions: Lagayette  
 Contact: ccapoz, T.ica, A. Steinhilber  
 Phone: 9252991140  
 Email: emad

**PROJECT INFORMATION**

Project ID: 2372-08-572  
 Project: Fire Sprinkler Cabinet  
 Date & Time: 11/13/09  
 PO Number: \_\_\_\_\_

**TURN AROUND TIME CODES (TAT)**

STD - Standard (DEFAULT)  
 Next Business Day  
 SD - Same Business Day Rush  
 WH - Weekend/Holiday

Sample ID	Description	Sample Type (Tape, Swab, Bulk, etc.)	Volume/Area (if applicable)	Notes
2372-08-572-01	ES2 Water Stain	T	ND	
2372-08-572-02	ES1 VMG N	T	ND	

SAMPLE TYPE CODES		RELINQUISHED BY		DATE/TIME	
ST - Spore Trap: Zefon, Allergenco, Burkard...	T - Tape	<u>Macnory Davis</u>	<u>11/16/09 16:55</u>	<u>Macnory Davis</u>	<u>11/16/09 16:55</u>
SAS - Surface Air Sampler	SW - Swab				
CP - Contact Plate	B - Bulk				
	D - Dust				
	SO - Soil				
	P - Potable Water				
	NIP - Non-Potable Water				
	O - Other:				

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