



EMLab P&K

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 Janitor Rooms
EML ID: 577870

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): 09-03-2009

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

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.

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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 Janitor Rooms

Date of Submittal: 09-03-2009
 Date of Receipt: 09-03-2009
 Date of Report: 09-03-2009

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‡: 2562893-1: Tape sample 2372-901-F1001: Floor 10 janitor room				
Moderate	Very few	4+ <i>Ulocladium</i> species (spores, hyphae, conidiophores) 1+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth
Lab ID-Version: 2562894-1: Tape sample 2372-901-F1002: Floor 10 janitor room				
Very Heavy	Very few	1+ <i>Penicillium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562895-1: Tape sample 2372-901-F903: Floor 9 janitor room				
Very Heavy	Very few	1+ <i>Penicillium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562896-1: Tape sample 2372-901-F904: Floor 9 janitor room				
Moderate	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores) < 1+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562897-1: Tape sample 2372-901-F805: Floor 8 janitor room				
Moderate	Very few	4+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562898-1: Tape sample 2372-902-F601: Floor 6 janitor room				
Very Heavy	Very few	None	Heavy amounts of dark amorphous particles detected, not biological in appearance.	Normal trapping
Lab ID-Version: 2562899-1: Tape sample 2372-902-F602: Floor 6 janitor room				
Very Heavy	Very few	None	Heavy amounts of dark amorphous particles detected, not biological in appearance.	Normal trapping
Lab ID-Version: 2562900-1: Tape sample 2372-902-F503: Floor 3 janitor room				
Very Heavy	Very few	None	Heavy amounts of dark amorphous particles detected, not biological in appearance.	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‡: 2562901-1: Tape sample 2372-902-F404: Floor 4 janitor room				
Heavy	Very few	4+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562902-1: Tape sample 2372-902-F305: Floor 3 janitor room				
Heavy	Very few	3+ <i>Stachybotrys</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2562903-1: Tape sample 2372-902-F206: Floor 2 janitor room				
Very Heavy	Very few	None	Heavy amounts of dark amorphous particles detected, not biological in appearance.	Normal trapping

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



EMLab P&K

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 gray signature line.

Lab Manager
Malcolm Moody

Dates of Analysis:

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

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

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?

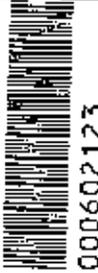
Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 2669937-1: Tape sample 2372-1113-FS1T26: FS1 VMG N				
Heavy	Very few	4+ <i>Gliomastix</i> -like species (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.

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000602123

WEATHER		Hum	Rain	Snow	Wind	Clear
Name						
Light						
Moderate						
Heavy						

CONTACT INFORMATION

Company: *Ladoux Davis*
 Address: *Lafayette*
 Contact: *Carpenter T G*
 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

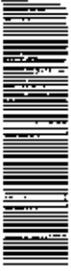
Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (As applicable)	NOTES
112-FS1201	FAN WATER STAIN W	T	ND		
112-FS1202	FAN WATER STAIN W	T	ND		
112-FS1203	FAN WATER STAIN W	T	ND		
112-FS1204	FAN WATER STAIN W	T	ND		
112-FS1205	FAN WATER STAIN W	T	ND		
112-FS1206	FAN WATER STAIN 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		T - Type		D - Dust	
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	SW - Swab	SO - Soil	B - Bulk	O - Other:
A15 - Anderson	P - Potable Water				
SAS - Surface Air Sampler	NP - Non-Potable Water				
CP - Contact Plate					

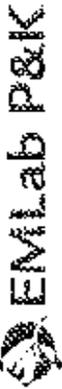
Non-Culturable	Culturable	Other requests
Spore Trap	BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Asbestos Analysis - PCM (EPA method 600/R-93-116)
Spore Count Direct Exam	Quantitative Spore Count Direct Exam	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
Direct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

REQUISITION NO.	DATE/TIME
<i>2372-03-572</i>	<i>11/12/09 10:55</i>
<i>2372-03-572</i>	<i>11/13/09 10:55</i>

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

WEATHER			
None	Fog	Rain	Snow
Light			Wind
Moderate			Clear
Heavy			

CONTACT INFORMATION

Company: LCD
 Address: Lafayette
 Special Instructions: none

PROJECT INFORMATION

Project ID: 237207-572
 Project Desc: D65 DOE Fire Sprinkler CAB
 Project: Sampling
 Date & Time: 11/13/09
 Zip Code: 92562-1140
 PO Number:

Sample ID	Location	Sample Type	Container	Notes
237207-572-112	F14 VMG-5 Support	T	ND	
237207-572-112	F15 VMG Support	T	ND	
237207-572-112	F14 VMG NW	T	ND	
237207-572-112	F11 Water Stain	T	ND	
237207-572-113	F10 VMG NW	T	ND	
237207-572-113	F19 VMG	T	ND	
237207-572-113	F18 VMG	T	ND	
237207-572-113	F17 VMG	T	ND	
237207-572-113	F16 VMG	T	ND	
237207-572-113	F15 VMG	T	ND	
237207-572-113	F14 VMG	T	ND	
237207-572-113	F13 VMG	T	ND	
237207-572-113	F12 VMG	T	ND	
237207-572-113	F11 VMG	T	ND	
237207-572-113	F10 VMG	T	ND	
237207-572-113	F9 VMG	T	ND	
237207-572-113	F8 VMG	T	ND	
237207-572-113	F7 VMG	T	ND	
237207-572-113	F6 VMG	T	ND	
237207-572-113	F5 VMG	T	ND	
237207-572-113	F4 VMG	T	ND	
237207-572-113	F3 VMG	T	ND	
237207-572-113	F2 VMG	T	ND	
237207-572-113	F1 VMG	T	ND	

RECEIVED BY DAVE A. TIME 11/16/09

RECEIVED BY BRANDON DUKAN 11/16/09

RECEIVED BY DAVE A. TIME 11/16/09

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

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CHAIN OF CUSTODY **EMLab P&K**
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 San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

REQUESTED SERVICES (BY BOX)

Non-Culturable		Culturable	
Spore Trap	Tapir Swab Bulk	BioCassette™, Anderson, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	Other Requests

WEATHER		Fog	Rain	Snow	Wind	Clear
Name						
Light						
Moderate						
Heavy						

CONTACT INFORMATION

Company: MACNORY DAVIS
 Address: 3685 Mt Diablo #210
 Special Instructions: Log on site
 Contact: ccapoz, T.ica, A. Steinhilber
 Phone: 925 299 1140
 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 Station	T ND		
2372-08-572-02	ES1 VMS N	T ND		

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis - Other particles	1-Media Surface Fungi (Genus ID + spp.)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 2400)
Direct Microscopic Exam (Qualitative)	2-Media Surface Fungi (Genus ID + spp.)	Asbestos Analysis - PLM (EPA method 600/R-93-116)
Quantitative Spore Count Direct Exam	3-Media Surface Fungi (Genus ID + spp.)	MPN Bacteria (Please specify organism)
	Culturable Air Fungi (Genus ID + spp.)	Membrane Filtration (Please specify organism)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Total Coliform, E.coli (Presence/Absence)
	Lagomorph Culture	PCR (Please specify test)
	Quarantary - Sewage Screen	

RELINQUISHED BY	DATE/TIME
<u>Macnory Davis</u>	<u>11/16/09 16:55</u>

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EMLab P&K

Report for:

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

Regarding: Project: DGS BOE; Floor 6 Supple WDA
EML ID: 648968

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): 04-16-2010

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

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS BOE; Floor 6 Supple WDA

Date of Sampling: 04-16-2010
 Date of Receipt: 04-16-2010
 Date of Report: 04-16-2010

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‡: 2875652-1: Bulk sample 2372-416-F6B01: Floor 6 Men's Plenum Fireproof				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2875653-1: Tape sample 2372-416-F6T02: Floor 6 Men's Plenum GB Ceiling				
Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2875654-1: Tape sample 2372-416-F6T03: Floor 6 Women's Plenum GB Ceiling				
Very Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2875655-1: Tape sample 2372-416-F6T04: Floor 6 Storage GB Plenum				
Very Heavy	Very few	4+ <i>Alternaria</i> species (spores, hyphae, conidiophores) 3+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 5685 Mt Diablo Blvd Ste 210 Lafayette CA 94550
 Contact: As McKinley
 Phone: 925-299-1140

PROJECT INFORMATION

Project ID: D GAS BOE
 Project Name: Floor to Supple WDA
 Sampling Date & Time: 4/16/10
 Zip Code: 94510
 PO Number: 2372-02-572

TURN AROUND TIME CODES (TAT)

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

Special Instructions: email contacts (add amcKinley)

Sample ID	Description	Sample Type (Below)	Volume/Area (if applicable)	Notes
2372 416-E6-B01	Floor 6 Men's plenum Fireproof	B SD	0	Stain at drain
2372 416-E6-B02	Floor 6 Men's plenum Greening	I SD	0	Stain on ceiling
2372 416-E6-B03	Floor 6 Women's plenum Greening	I SD	0	Stain on ceiling
2372 416-E6-B04	Floor 6 Storage. BB plenum	I SD	0	GBUxell - month

SAMPLE TYPE CODES

ST - Spore Trap; Zefon, Allergenco, Burkard...
 T - Tape
 P - Potable Water
 NP - Non-Potable Water

D - Dust
 SW - Swab
 B - Bulk
 O - Other

RELINQUISHED BY: McKinley DATE & TIME: 4/16/10

RECEIVED BY: RANDON FIDON DATE & TIME: 4/16/10 1500

Requested Service	Result
Fung - Spore Trap Analysis	XXXX
Spore Trap Analysis - Other particles	XXXX
Direct Microscopic Exam (Qualitative)	XXXX
Quantitative Spore Count Direct Exam	
1-Media Surface Fungi (Genus ID + Asp. spp.)	
2-Media Surface Fungi (Genus ID + Asp. spp.)	
3-Media Surface Fungi (Genus ID + Asp. spp.)	
Culture Air Fungi (Genus ID + Asp. spp.)	
Gram Stain and Counts (Culture Air and Surface Bacteria)	
Agar plate culture	
Total Coliform, E.coli (Presence/Absence)	
Membrane Filtration (Please specify organism)	
MPN Bacteria (Please specify organism)	
Quard'ray - Sewage Screen	
Abestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
Asbestos Analysis - PCM (EPA method 600/R-93-116)	
PCR (Please specify test)	

WEATHER

None Fog Rain Snow Wind Clear

Light Moderate Heavy

WEATHER

None Fog Rain Snow Wind Clear

Light Moderate Heavy

REQUESTED SERVICES

Non-Culturable **Culturable**

Tap Swab Bulk

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

Other Requests



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Supp. WDA
EML ID: 649549

Approved by:

A handwritten signature in black ink, appearing to read "Malcolm Moody".

Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-20-2010

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

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Supp. WDA

Date of Sampling: 04-19-2010
 Date of Receipt: 04-19-2010
 Date of Report: 04-20-2010

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‡: 2878485-1: Tape sample 2372-419-F6-T05: Cubicle 88 Cabinet Door				
Very Heavy	Few	None	None	Normal trapping
Lab ID-Version: 2878486-1: Tape sample 2372-419-F6-T06: SWP02 Sill Stain				
Moderate	Very few	None	None	Normal trapping
Lab ID-Version: 2878487-1: Tape sample 2372-419-F6-T07: Room 603 South at Cove Base				
Moderate	Very few	< 1+ Colorless hyphae with no associated spores, ID unknown. (hyphae)	None	Minimal mold growth
Lab ID-Version: 2878488-1: Tape sample 2372-419-F6-T08: NW Core Hall Opposite 603				
Heavy	Very few	3+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae)	None	Mold growth

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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000649549

WEATHER		Fog	Rain	Snow	Wind	Clear
None						
Light						
Moderate						
Heavy						

CONTACT INFORMATION
 La Croix Davis, LLC
 Company Address: 3685 Mt. Diablo Blvd., Ste 210
 Lafayette, CA 94559
 Contact: C. Corpuz, T. Ice, A. Steinbach, AM Kinlay
 Phone: 925.299.1140
 email contacts

PROJECT INFORMATION
 Project ID: DG5-BOE
 Project Desc: Floor 6 Supp. WDA
 Project: Sampling
 Zip Code: 4/19/10
 PO Number: 2372.02-572

Sample ID	Sample Description	Sample Type	TAT (Business Days)	Turn Around Time (TAT)	Notes
2372-419-F6T05	Cubicle 88 Cabinet Area	T	ND		Fabric - plant stain
2372-419-F6T06	SWP02 sill stain	T	ND		
2372-419-F6T07	Room 603 South Cove Box	T	ND		stain on GB wall
2372-419-F6T08	NuScore hall opposite 603	T	ND		stain on GB wall

Sample Type Codes	REQUISITION	DATE & TIME
ST - Spore Trap; Zefon, Allergenco, Burkard... P - Potable Water NP - Non-Potable Water	Dreomd	4/19/10

Requested Services	Calculated	Other Requests
Bin/Cassette - Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate		
Membrane Filtration (Please specify organism)		
Troll Culture, E. coli (Presence/Absence)		
Laguna culture		
Gram Stain and Counts (Culturable Air and Surface Bacteria)		
Culturable Air Fungi (Genus ID + spp.)		
1-Media Surface Fungi (Genus ID + spp.)		
2-Media Surface Fungi (Genus ID + spp.)		
3-Media Surface Fungi (Genus ID + spp.)		
Quantitative Spore Count Direct Exam		
Direct Microscopic Exam (Qualitative)		
Spore Trap Analysis - Other particles		
Fungal - Spore Trap Analysis		

RECEIVED BY	DATE & TIME
<i>[Signature]</i>	4/19/10 13:30

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EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 650230

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', written in a cursive style.

Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-21-2010

Service SOPs: Spore trap analysis (I100000)

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-20-2010
 Date of Receipt: 04-21-2010
 Date of Report: 04-21-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-420-F6-A01: Ext west		2372-420-F6-A02: Floor 6 ambient at WRR		2372-420-F6-A03: Floor 6 women's containment		2372-420-F6-A04: Exterior east	
Comments (see below)	None		None		A		None	
Lab ID-Version‡:	2881460-1		2881461-1		2881462-1		2881463-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria							1	13
Arthrinium								
Ascospores*	49	2,600					72	3,800
Aureobasidium								
Basidiospores*	36	1,900	1	53	1	53	54	2,900
Bipolaris/Drechslera group								
Botrytis							1	13
Chaetomium					1	13		
Cladosporium	6	320	1	53	2	110	3	160
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Other brown	1	13						
Penicillium/Aspergillus types†			2	110	33	880	1	53
Pithomyces								
Rusts*			1	13				
Smuts*, Periconia, Myxomycetes*	19	250	2	27			5	67
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	1+		2+		3+		1+	
Hyphal fragments/m3	13		13		13		67	
Pollen/m3	120		40		13		150	
Skin cells (1-4+)	< 1+		1+		1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		5,100		250		1,100		7,000

Comments:A) 22 of the raw count *Penicillium/Aspergillus* type spores were present as a single clump.

* 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-20-2010
 Date of Receipt: 04-21-2010
 Date of Report: 04-21-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-420-F6-A01, Ext west**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	320	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	13	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	-	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	2,600	13	110	2,900	74	13	110	2,000	70
Basidiospores	1,900	13	210	5,800	88	13	210	8,200	93
Botrytis	-	7	13	150	10	7	14	200	17
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	250	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	5,100								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-20-2010
 Date of Receipt: 04-21-2010
 Date of Report: 04-21-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-420-F6-A04, Exterior east**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	160	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	-	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	53	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	3,800	13	110	2,900	74	13	110	2,000	70
Basidiospores	2,900	13	210	5,800	88	13	210	8,200	93
Botrytis	13	7	13	150	10	7	14	200	17
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	67	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	7,000								

† 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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*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.

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CHAIN OF CUSTODY

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

CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 1685 Mt. Diablo Blvd Ste 210
 Special Instructions: Lafayette, CA 94549

Contact: C. Lopez, T. Ice, A. Steinbock, A. McKinley

Phone: 9252991440

PROJECT INFORMATION

Project ID: DGS-BOE

Project Desc.: FLOOR 6 CONTAINMENTS

Project: Sampling

Date & Time: 4/20/10 1400

Zip Code: 94502

PO Number: 237A.02-512

TURN AROUND TIMES (TAT)

Business received after 5pm or on weekends, will be considered received the next business day.

Please alert us in advance of any special handling instructions.

Sample ID	Disposability	Sample Type (Belongs to)	TAT (Hours)	Volume/Amount (As applicable)	ANALYSIS
237A.420.F6A01	EXT WEST	ST SD	75		
237A.420.F6A02	Floor 6 Ambient@WRR	ST SD	75		
237A.420.F6A03	Floor 6 Women's Containment	ST SD	75		
237A.420.F6A04	EXTERIOR EAST	ST SD	75		

CHAIN OF CUSTODY

BC - BioCassette	T - Tape	D - Dust
AT5 - Andersen	SW - Swab	SO - Soil
SAS - Surface Air Sampler	B - Bulk	O - Other
CP - Contact Plate		

RECEIVED BY: Therese DATE & TIME: 4/20/10 1400

RECEIVED BY: [Signature] DATE & TIME: 4/20/10 0400



REQUESTED SERVICES

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

Non-Culturable: Tape Swab Bulk

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

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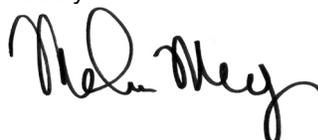
EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Supp WDA
EML ID: 650226

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-21-2010

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

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Supp WDA

Date of Sampling: 04-20-2010
 Date of Receipt: 04-21-2010
 Date of Report: 04-21-2010

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‡: 2881453-1: Tape sample 2372-420-F6-T15: Room 618 CB				
Heavy	Very few	< 1+ <i>Penicillium</i> species (spores, hyphae, conidiophores)	None	Minimal mold growth
Lab ID-Version: 2881454-1: Tape sample 2372-420-F6-T16: Room 618 CB				
Moderate	Very few	3+ <i>Penicillium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2881455-1: Tape sample 2372-420-F6-T17: Room 619 CB				
Heavy	Very few	< 1+ <i>Penicillium</i> species (spores, hyphae, conidiophores) < 1+ <i>Aspergillus</i> species (spores, hyphae, conidiophores)	None	Minimal mold growth
Lab ID-Version: 2881456-1: Tape sample 2372-420-F6-T18: Room 615 above CB				
Light	Very few	4+ <i>Penicillium</i> species (spores, hyphae, conidiophores) 3+ <i>Cladosporium</i> species (spores, hyphae, conidiophores) 3+ <i>Aspergillus</i> species (spores, hyphae, conidiophores)	A few <i>Chaetomium</i> spores detected.	Mold growth
Lab ID-Version: 2881457-1: Tape sample 2372-420-F6-T19: Room 615 CB				
Heavy	Very few	3+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae) 1+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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REQUISIT TEST SERVICES	
Non-Culturable	Culturable
Spore Trap	BioCassette™ Andersen, SAS, Swab, Water, Bulk, Duct, Soil, Contact Plate
Fungi - Spore Trap Analysis	1-Media Surface Fungus (Genus ID - Asp. spp.)
Direct Microscopic Exam (Qualitative)	2-Media Surface Fungus (Genus ID - Asp. spp.)
Quantitative Spore Count (Direct Exam)	3-Media Surface Fungus (Genus ID - Asp. spp.)
	Culturable Air Fungus (Genus ID - Asp. spp.)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)
	Log ₁₀ culture
	Total Coliform, faecal (Presence/Absence)
	Membrane Filtration (Please specify organism)
	MPN Bacteria (Please specify organism)
	Quant/Try - Sewage Screen
	Abscose Analysis - PCM Airborne Fiber Count (NIOSH 7400)
	Abscose Analysis - PLM (EPA method 600/R-93-116)
	PCR (Please specify test)

CONTACT INFORMATION
 Company: **LeCroy Davis, LLC**
 Address: **2685 Mt. Diablo Blvd Ste 210**
Concord, CA 94514
 Contact: **John King**
 Phone: **925-299-1140**
 Email: **email contacts**

PROJECT INFORMATION
 Project ID: **DGS-BOE**
 Project Desc: **Floor 6 Supp WDA**
 Project: **Sampling**
 Date & Time: **4/20/10 1600**
 Zip Code: **94514**
 PO Number: **2312-02-572**

Sample ID	ENCLOSURE	Sample Type (See below)	Total Volume/Amount (as applicable)	NOTES (Minimum 100 characters)
2312-40-F6-T15	Room 618 CB	T	SD	
2312-40-F6-T16	Room 618 CB	T	SD	
2312-40-F6-T17	Room 619 CB	T	SD	
2312-40-F6-T18	Room 615 above CB	T	SD	
2312-40-F6-T19	Room 615 CB	T	SD	

SAMPLE TYPE CODES		REINFORCED BY		DATE/TIME
BC - BioCassette™	ST - Spore Trap: Zefon, Allergenco, Burkard...	T - Tape	D - Duct	
A15 - Andersen	P - Potable Water	SW - Swab	SO - Soil	
SAS - Surface Air Sampler	NP - Non-Portable Water	B - Bulk	O - Other:	
CP - Contact Plate				

RECEIVED BY: *John King*
 DATE/TIME: **4/20/10 8AM**

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EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Supp WDA
EML ID: 649986

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): 04-21-2010

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

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Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Supp WDA

Date of Sampling: 04-20-2010
 Date of Receipt: 04-20-2010
 Date of Report: 04-21-2010

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‡: 2880379-1: Tape sample 2372-420-F6-T09: NW water fountain CB				
Heavy	Very few	< 1+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	Moderate amounts of colorless spores typical of <i>Penicillium/Aspergillus</i> detected.	Minimal mold growth
Lab ID-Version: 2880380-1: Tape sample 2372-420-F6-T10: Room 612 ext of 613 CB				
Light	Very few	3+ <i>Cladosporium</i> species (spores, hyphae, conidiophores) 2+ Colorless hyphae with no associated spores, ID unknown. (hyphae)	None	Mold growth
Lab ID-Version: 2880381-1: Tape sample 2372-420-F6-T11: Room 613 west CB				
Heavy	Very few	3+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae) 2+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae)	None	Mold growth
Lab ID-Version: 2880382-1: Tape sample 2372-420-F6-T12: Room 614 east CB				
Very Heavy	Very few	3+ Colorless spores typical of <i>Penicillium/Aspergillus</i> (spores, hyphae) 3+ <i>Cladosporium</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2880383-1: Tape sample 2372-420-F6-T13: Room 612 ext of 614 CB				
Moderate	Very few	4+ <i>Aspergillus</i> species (spores, hyphae, conidiophores)	None	Mold growth
Lab ID-Version: 2880384-1: Tape sample 2372-420-F6-T14: Room 616 west CB				
Heavy	Very few	4+ <i>Chaetomium</i> species (ascospores, ascomata, hyphae)	None	Mold growth

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 650808

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: 04-22-2010

Service SOPs: Spore trap analysis (I100000)

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-21-2010
 Date of Receipt: 04-22-2010
 Date of Report: 04-22-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-421-F6A01: Exterior SW		2372-421-F6A02: Floor 6 NW Hall Ambient		2372-421-F6A03: Men's Containment		2372-421-F6A04: Women's Containment		2372-421-F6A05: Exterior SW	
Comments (see below)	None		A		None		None		None	
Lab ID-Version‡:	2885122-1		2885123-1		2885124-1		2885125-1		2885126-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria									1	13
Arthrinium										
Ascospores*	11	590							10	530
Aureobasidium										
Basidiospores*	68	3,600			1	53	1	53	47	2,500
Bipolaris/Drechslera group										
Botrytis									2	27
Chaetomium										
Cladosporium	7	370							1	53
Curvularia										
Epicoccum										
Fusarium										
Myrothecium										
Nigrospora										
Oidium	3	40							2	27
Penicillium/Aspergillus types†	1	53							4	210
Pithomyces										
Rusts*										
Smuts*, Periconia, Myxomycetes*	7	93							8	110
Stachybotrys										
Stemphylium										
Torula										
Background debris (1-4+)††	2+		1+		2+		2+		2+	
Hyphal fragments/m3	13		< 13		< 13		< 13		40	
Pollen/m3	53		< 13		< 13		27		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75		75	
§ TOTAL SPORES/m3		4,800		< 13		53		53		3,500

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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-21-2010
 Date of Receipt: 04-22-2010
 Date of Report: 04-22-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-421-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	370	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	53	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	590	13	110	2,900	74	13	110	2,000	70
Basidiospores	3,600	13	210	5,800	88	13	210	8,200	93
Botrytis	-	7	13	150	10	7	14	200	17
Oidium	40	7	17	240	20	7	13	190	20
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	93	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	4,800								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-21-2010
 Date of Receipt: 04-22-2010
 Date of Report: 04-22-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-421-F6A05, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	53	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	210	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	530	13	110	2,900	74	13	110	2,000	70
Basidiospores	2,500	13	210	5,800	88	13	210	8,200	93
Botrytis	27	7	13	150	10	7	14	200	17
Oidium	27	7	17	240	20	7	13	190	20
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	110	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	3,500								

† 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.

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Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 651-4802
San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 * (866) 888-6683

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

CONTACT INFORMATION

Company: La Croix Davis, LLC
Address: 3088 Mt. Diablo Blvd., Ste 210 Lafayette, CA 94549
Contact: Alexis Steinhilber
Phone: 925-299-1140

PROJECT INFORMATION

Project ID: DGS-BOE
Project Desc: Floor 6 Containments
Project: Sampling
Date & Time: 4/21/10 16:00
Zip Code:
PO Number: 2372.02-572

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.)
2372.421-F6A01	Exterior SW	ST SD	SD	75	15:30
2372.421-F6A02	Floor 6 NW Hall Ambient	ST SD	SD	75	
2372.421-F6A03	Men's Containment	ST SD	SD	75	
2372.421-F6A04	Women's Containment	ST SD	SD	75	(re-test)
2372.421-F6A05	Exterior SW	ST SD	SD	75	16:45

SAMPLE TYPE CODES		REQUISITIONED BY		DATE & TIME
BC - BioCassette	ST Spore Trap; Zefon, Allergence, Burkard...	<u>meonaka</u>		4/22/10 07:00
A15 - Andersen	T - Tape			
SAS - Surface Air Sampler	SW - Swab			
CP - Contact Plate	B - Bulk			
	O - Other			

REQUESTED SERVICES **Culturable**

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

000650808

Non-Culturable	Culturable	DATE & TIME
Spore Trap Analysis - Other particles		
Spore Trap Analysis - Fungi - Spore Trap Analysis		
Direct Microscopic Exam (Qualitative)		
Quantitative Spore Count Direct Exam		
1-Media Surface Fungi (Genus ID + Ayr. spp.)		
2-Media Surface Fungi (Genus ID + Ayr. spp.)		
3-Media Surface Fungi (Genus ID + Ayr. spp.)		
Culturable Air Fungi (Genus ID + Ayr. spp.)		
Gram 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)		
Quantify - 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

Drop Box
Brandon Tiedem

DATE & TIME

4/22/10 09:00



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651269

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody', written in a cursive style.

Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-23-2010

Service SOPs: Spore trap analysis (I100000)

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-22-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-422-F6A01: Exterior SW		2372-422-F6A02: Floor 6 SW Ambient		2372-422-F6A03: Floor 6 Storage 6B		2372-422-F6A04: Floor 6 Storage 6C		2372-422-F6A05: Exterior E	
Comments (see below)	A		B		C		B		D	
Lab ID-Version‡:	2887593-1		2887594-1		2887595-1		2887596-1		2887597-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
<i>Alternaria</i>									1	13
Ascospores*	26	1,400							19	1,000
<i>Aureobasidium</i>										
Basidiospores*	128	6,800							91	4,900
<i>Bipolaris/Drechslera</i> group										
<i>Chaetomium</i>			1	13						
<i>Cladosporium</i>	78	1,700	2	110					203	5,700
<i>Fusarium</i>										
<i>Nigrospora</i>										
<i>Oidium</i>	1	13							3	40
Other brown	1	13								
<i>Penicillium/Aspergillus</i> types†	5	270	1	53	8	150	1	53	7	370
<i>Pithomyces</i>										
Rusts*	3	40	1	13					7	93
Smuts*, <i>Periconia</i> , <i>Myxomycetes</i> *	36	480	3	40					14	190
<i>Stachybotrys</i>										
<i>Stemphylium</i>									2	27
<i>Torula</i>										
<i>Ulocladium</i>										
Background debris (1-4+)††	1+		4+		2+		2+		2+	
Hyphal fragments/m3	27		< 13		< 13		< 13		27	
Pollen/m3	67		< 13		< 13		< 13		27	
Skin cells (1-4+)	< 1+		2+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75		75	
§ TOTAL SPORES/m3		11,000		230		150		53		12,000

Comments: A) 61 of the raw count *Cladosporium* spores were present as a clump of 17 and a clump of 44 spores. Analysis of replicate sample is delayed. B) Analysis of replicate sample is delayed. C) 7 of the raw count *Penicillium/Aspergillus* type spores were present as a single clump. Analysis of replicate sample is delayed. D) 128 of the raw count *Cladosporium* spores were present as a clump of 40 and a clump of 88 spores. 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-22-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-422-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	1,700	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	13	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	270	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Stemphylium	-	7	13	40	4	7	13	67	9
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	1,400	13	110	2,900	74	13	110	2,000	70
Basidiospores	6,800	13	210	5,800	88	13	210	8,200	93
Oidium	13	7	17	240	20	7	13	190	20
Rusts	40	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	480	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	11,000								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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.

TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-22-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-422-F6A05, Exterior E**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	5,700	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	-	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	370	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Stemphylium	27	7	13	40	4	7	13	67	9
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	1,000	13	110	2,900	74	13	110	2,000	70
Basidiospores	4,900	13	210	5,800	88	13	210	8,200	93
Oidium	40	7	17	240	20	7	13	190	20
Rusts	93	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	190	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	12,000								

† 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.

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§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

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**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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TestAmerica Environmental Microbiology Laboratory, Inc.

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 Phoenix, AZ: 1301 West Krudsen Drive, Phoenix, AZ 85027 • (800) 651-4802
 San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653



000651269

REQUESTED SERVICES

Non-Culturable	Culturable	Other Requests
Spore Trap Direct Microscopic Exam (Qualitative) Quantitative Spore Count Direct Exam 1-Media Surface Fungi (Genus ID + Asp. spp.) 2-Media Surface Fungi (Genus ID + Asp. spp.) 3-Media Surface Fungi (Genus ID + Asp. spp.) Culturable Air Fungi (Genus ID + Asp. spp.) Gram Stain and Counts (Culturable Air and Surface Bacteria)	Logmylex culture Total Coliform, Coli (Presence/Absence) Membrane Filtration (Please specify organism) MPN Bacteria (Please specify organism) Quantilray - Sewage Screen Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400) Asbestos Analysis - PLM (EPA method 600/4-93-116)	PCR (Please specify test)

RECEIVED BY	DATE & TIME
Brandon Thelen	4/23/10 090

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

CONTACT INFORMATION
 Company: LACORIX DAVIS, LLC
 Address: 3685 Mt. Diablo Blvd. Ste 210
 Lafayette, CA 94501
 Special Instructions: CA OUTSIDE
 Phone: 925-299-1140
 Email: mailcontracts

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

Sample ID	Location	Sampling Date & Time	Sample Type (Below)	Total Volume/Area (as applicable)	NOTES
2372-422-F6A01	Exterior SW	4/22/10 15:02	ST SD	75	
2372-422-F6A02	Floor 6 SW Ambient	4/22/10 15:02	ST SD	75	
2372-422-F6A03	Floor 6 Storage 600	4/22/10 15:02	ST SD	75	
2372-422-F6A04	Floor 6 Storage 606	4/22/10 15:02	ST SD	75	
2372-422-F6A05	Exterior E	4/22/10 15:14	ST SD	75	

RECEIVED BY	DATE & TIME
Theomda	4/22/10

SAMPLE TYPE CODES	T - Tape	D - Dust
ST - Spore Trap: Zefon, Midgett, Burkard... P - Potable Water NP - Non-Potable Water	SW - Swab B - Bulk	SO - Soil

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EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651268

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-23-2010

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

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-22-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

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‡: 2887591-1: Tape sample T34: GB stain at J20				
Heavy	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2887588-1: Bulk sample B35: FP stain at J20				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2887592-1: Tape sample T36: GB stain at J21				
Very Heavy	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2887589-1: Bulk sample B37: FP stain at L23				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2887590-1: Bulk sample B38: FP stain at M23				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; DGS-BOE
EML ID: 651103

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-22-2010

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

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; DGS-BOE

Date of Sampling: 04-22-2010
 Date of Receipt: 04-22-2010
 Date of Report: 04-22-2010

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‡: 2886791-1: Bulk sample 2372-422-F6B20: FP Stain at K17.5				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886797-1: Tape sample 2372-422-F6T21: Stain GB above CT at K17.5				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886792-1: Bulk sample 2372-422-F6B22: FP Stain at J.5-18				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886793-1: Bulk sample 2372-422-F6B23: FP Stain at J-18				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886794-1: Bulk sample 2372-422-F6B24: FP Stain at K-18				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886795-1: Bulk sample 2372-422-F6B25: FP Stain at K-20				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886798-1: Tape sample 2372-422-F6T26: Stain GB at J-19				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886796-1: Bulk sample 2372-422-F6B27: FP Stain at J-19				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 2886799-1: Tape sample 2372-422-F6T28: Room 620 Opening 4				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886800-1: Tape sample 2372-422-F6T29: Room 620 Opening 5				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886801-1: Tape sample 2372-422-F6T30: Room 621 Opening 1				
Heavy	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‡: 2886802-1: Tape sample 2372-422-F6T31: Room 621 Opening 2				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886803-1: Tape sample 2372-422-F6T32: Room 621 Opening 3				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 2886804-1: Tape sample 2372-422-F6T33: Room 621 Opening 4				
Heavy	Very few	None	None	Normal trapping

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".



REQUESTED SERVICES (See 300651103)

WEATHER:	Fog	Rain	Snow	Wind	Clear
	None				
	Light				
	Moderate				
	Heavy				

CHAIN OF CUSTODY

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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) 868-6653

CONTACT INFORMATION
 Company: Helgroix Davis, LLC
 Address: 855 Mt Diablo Blvd Ste 110 Lafayette, CA 94529
 Contact: Michelle; Tia; A Stambek; A. K. K...
 Phone: 925.299.1140 *email contacts*

PROJECT INFORMATION
 Project ID: DGS-BOF
 Project Desc: Floor 6 Supp WDA
 Project: Sampling
 Date & Time: 4/22/10 AM
 Zip Code: 94066
 PO Number: 2372-02-572

Sample ID	Description	Sample Type (Below)	TAT (Above)	Copy Volume/Area (as applicable)	NOTES
2372-422-F6-B20	FP stain at K17.0	B	SD		
2372-422-F6-B21	stain GB above CT at K17.5	T	SD		
2372-422-F6-B22	FP stain at J-18.8	B	SD		
2372-422-F6-B23	FP stain at J-18	B	SD		
2372-422-F6-B24	FP stain at K-18	B	SD		
2372-422-F6-B25	FP stain at K-20	B	SD		
2372-422-F6-T26	stain GB at J-19	T	SD		
2372-422-F6-B27	FP stain at J-19	B	SD		
2372-422-F6-T28	Room 620 opening 4	T	SD		
2372-422-F6-T29	Room 620 opening 5	T	SD		
2372-422-F6-T30	Room 621 opening 1	T	SD		
2372-422-F6-T31	Room 621 opening 2	T	SD		

SAMPLE TYPE CODES		RELINQUISHED BY	DATE & TIME
BC - BioCassette™	ST - Spore Trap; Zefon,	<u>Michelle</u>	<u>4/22/10 AM</u>
A15 - Anderson	Allergenco, Burkard ...		
SAS - Surface Air Sampler	P - Potable Water		
CP - Contact Plate	NP - Non-Potable Water		
	T - Tape		
	D - Dust		
	SW - Swab		
	SO - Soil		
	B - Bulk		
	O - Other:		

Non-Culturable	Culturable	Other Requests
Spore Trap Analysis	1-Media Surface Fungi (Genus ID + Asp. spp.)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
Fungi - Spore Trap Analysis	2-Media Surface Fungi (Genus ID + Asp. spp.)	Asbestos Analysis - PLM (EPA method 600/R-93-116)
Direct Microscopic Exam (Qualitative)	3-Media Surface Fungi (Genus ID + Asp. spp.)	PCR (please specify test)
Quantitative Spore Count Direct Exam	Culturable Air Fungi (Genus ID + Asp. spp.)	MPN Bacteria (Please specify organism)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Membrane Filtration (Please specify organism)
	Legionella culture	Total Coliform, fecal (Presence/Absence)
		Quanta Tray - Swage Screen

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EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651655

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-23-2010

Service SOPs: Spore trap analysis (I100000)

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-23-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-423-F6A01: Exterior SW		2372-423-F6A02: Floor 6 Ambient S Hall		2372-423-F6A03: Floor 6 Janitor Room		2372-423-F6A04: Exterior Garage Roof S.	
Comments (see below)	A		A		A		A	
Lab ID-Version‡:	2889354-1		2889355-1		2889356-1		2889357-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	3	40	1	13			1	13
Arthrinium								
Ascospores*	17	910					16	850
Aureobasidium								
Basidiospores*	133	7,100	2	110	1	53	134	7,100
Bipolaris/Drechslera group								
Botrytis							1	13
Chaetomium								
Cladosporium	18	960	1	53			35	1,900
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Oidium	1	13					1	13
Penicillium/Aspergillus types†	7	370					1	53
Pithomyces								
Rusts*					1	13		
Smuts*, Periconia, Myxomycetes*	1	13	2	27	2	27	2	27
Stachybotrys								
Stemphylium								
Torula							5	67
Ulocladium								
Background debris (1-4+)††	1+		> 4+		4+		1+	
Hyphal fragments/m3	27		< 13		< 13		27	
Pollen/m3	80		40		13		40	
Skin cells (1-4+)	< 1+		2+		1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		9,400		200		93		10,000

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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-23-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-423-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	40	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	960	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	370	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	910	13	110	2,900	74	13	110	2,000	70
Basidiospores	7,100	13	210	5,800	88	13	210	8,200	93
Botrytis	-	7	13	150	10	7	14	200	17
Oidium	13	7	17	240	20	7	13	190	20
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	13	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	9,400								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-23-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-423-F6A04, Exterior Garage Roof S.**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	1,900	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	53	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	67	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	850	13	110	2,900	74	13	110	2,000	70
Basidiospores	7,100	13	210	5,800	88	13	210	8,200	93
Botrytis	13	7	13	150	10	7	14	200	17
Oidium	13	7	17	240	20	7	13	190	20
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	27	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	10,000								

† 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.

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*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.

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 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

WEATHER		Fog	Rain	Snow	Wind	Clear
None						
Light						
Moderate						
Heavy						

CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 3085 Mt. Diablo Blvd Ste 210
San Ramon, CA 94583
 Contact: Special Instructions
 Phone: 925-244-1140
Small contacts

PROJECT INFORMATION

Project ID: DGS-BOE
 Project Desc.: Floor to Containments SW
 Project: Sampling
 Date & Time: 4/23/10 15:20
 Zip Code: 94583
 PO Number: 2372.02.572

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.)
2372-423 FA A01	EXTERIOR SW	ST SD	SD	75	15:15
2372-423 FA A02	Floor to Ambient SW	ST SD	SD	75	
2372-423 FA A03	Floor to Ambient Room	ST SD	SD	75	
2372-423 FA A04	EXTERIOR Garage Pool	ST SD	SD	75	16:00

SAMPLE TYPE CODES		RELINQUISHED BY	DATE & TIME
BC - BioCassette™	ST - Spore Trap; Zefon, Allergenco, Burkard...	<u>Brandon Tatum</u>	<u>4/23/10 16:20</u>
A15 - Andersen	SW - Swab		
SAS - Surface Air Sampler	P - Potable Water		
CP - Contact Plate	NP - Non-Potable Water		
	D - Dust		
	SO - Soil		
	B - Bulk		
	D - Other:		

REQUESTED SERVICES **Culturable**

bioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

000651655

Non-Culturable	Culturable
Spore Trap Analysis - Other particles	
Direct Microscopic Exam (Qualitative)	
Quantitative Spore Count Direct Exam	
1-Media Surface Fungi (Genus ID + Asp. spp.)	
2-Media Surface Fungi (Genus ID + Asp. spp.)	
3-Media Surface Fungi (Genus ID + Asp. spp.)	
Culturable Air Fungi (Genus ID + Asp. spp.)	
Gram Stain and Counts (Culturable Air and Surface Bacteria)	
Langidita culture	
Total Coliform, E. coli (Presence/Absence)	
Membrane Filtration (Please specify organism)	
MFN Bacteria (Please specify organism)	
Quantitray - Sewage Screen	
Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
Asbestos Analysis - PCM (EPA method 800/R-93-116)	
PCR (Please specify test)	

RECEIVED BY	DATE & TIME
<u>Brandon Tatum</u>	<u>4/23/10 16:20</u>



EMLab P&K

Report for:

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

Regarding: Project: DGS BOE; Floor 6 Supp WDA
EML ID: 651579

Approved by:

A handwritten signature in black ink, appearing to read "Malcolm Moody".

Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-23-2010

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

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

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS BOE; Floor 6 Supp WDA

Date of Sampling: 04-23-2010
 Date of Receipt: 04-23-2010
 Date of Report: 04-23-2010

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‡: 2889016-1: Bulk sample 2372-423-F6B39: Fireproofing stain J18 Col base				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2889017-1: Tape sample 2372-423-F6T40: Stain GB Wall Cavity 602				
Heavy	Very few	4+ <i>Penicillium</i> species (spores, hyphae, conidiophores)	Analysis of replicate sample is delayed.	Mold growth

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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

000651579

4/23/10 E6 Suppl. WDA

REQUESTED SERVICES () **Culturable**

Non-Culturable: Tape Swab Bulk

Culturable: BioCassette Andersen, SAS, Swab; Water, Bulk, Dust, Spill; Contact Plate

Spore Trap	Fungi - Spore Trap Analysis	
Spore	Spore Trap Analysis - Other particles	
Trap	Direct Microscopic Exam (Qualitative)	
Non-Culturable	Quantitative Spore Count Direct Exam	
	1-Media Surface Fungi (Genus ID + Aq. spp.)	
	2-Media Surface Fungi (Genus ID + Aq. spp.)	
	3-Media Surface Fungi (Genus ID + Aq. spp.)	
	Culturable Air Fungi (Genus ID + Aq. spp.)	
	Culturable Air Fungi (Culturable Air and Surface Bacteria)	
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	
	Logarithmic Culture	
	Total Coliforms, 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

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

TURN AROUND TIME CODES - (TAT)

STD - Standard (DEFAULT)
 ND - Next Business Day
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 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.

CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 3009 Mt. Diablo Blvd Ste 210
San Ramon, CA 94583
 Contact: Mr. A. Steubert
 Email: email contacts

Phone: 925.299.1140

PROJECT INFORMATION

Project ID: DGS BOE
 Project Desc: Floor 6 Supp WDA
 Project Date & Time: 4/23/10 1:00
 Zip Code: 94583

PO Number: 2772.02.572

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2378	Floor 6 Supp	B	SD		
2379	Floor 6 Supp	T	SD		
2380	Floor 6 Supp				
2381	Floor 6 Supp				
2382	Floor 6 Supp				

RELINQUISHED BY	DATE & TIME
<u>Mr. Steubert</u>	<u>4/23/10 1:20</u>

SAMPLE TYPE CODES

BC - BioCassette
 AT5 - Andersen
 SAS - Surface Air Sampler
 CP - Contact Plate

T - Tape
 SW - Swab
 B - Bulk
 O - Other

D - Dust
 SO - Soil

ST - Spore Trap; Zefon, Allergenco, Burkard...
 P - Potable Water
 NP - Non-Potable Water



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651670

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: 04-24-2010

Service SOPs: Spore trap analysis (I100000)

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-424-F6A01: Exterior SW		2372-424-F6A02: Floor 6 Ambient SE		2372-424-F6A03: Floor 6 SE PO1		2372-424-F6A04: Floor 6 (612, 613, 614, 615, 616) Containment	
Comments (see below)	A		B		B		A	
Lab ID-Version‡:	2889411-1		2889412-1		2889413-1		2889414-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	2	27						
Arthrinium								
Ascospores*	9	480						
Aureobasidium								
Basidiospores*	110	5,900						
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	26	1,400						
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Oidium								
Penicillium/Aspergillus types†	3	160						
Pithomyces								
Rusts*	5	67						
Smuts*, Periconia, Myxomycetes*	57	760					2	27
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		1+		2+		4+	
Hyphal fragments/m3	13		< 13		< 13		< 13	
Pollen/m3	210		< 13		13		13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		8,700		< 13		< 13		27

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

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-424-F6A05: Floor 6 (612, 613, 614, 615, 616) Containment		2372-424-F6A06: Floor 6 (612, 613, 614, 615, 616) Containment		2372-424-F6A07: Exterior South	
Comments (see below)	B		A		A	
Lab ID-Version‡:	2889415-1		2889416-1		2889417-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria					3	40
Arthrinium						
Ascospores*					12	640
Aureobasidium						
Basidiospores*					115	6,100
Bipolaris/Drechslera group						
Botrytis					6	80
Chaetomium					1	13
Cladosporium			1	53	217	12,000
Curvularia						
Epicoccum						
Fusarium						
Nigrospora						
Oidium					1	13
Penicillium/Aspergillus types†					5	270
Pithomyces						
Rusts*					12	160
Smuts*, Periconia, Myxomycetes*					33	440
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Background debris (1-4+)††	4+		> 4+		2+	
Hyphal fragments/m3	< 13		< 13		13	
Pollen/m3	13		< 13		190	
Skin cells (1-4+)	< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75	
§ TOTAL SPORES/m3		< 13		53		19,000

Comments: B) No spores detected. Analysis of replicate sample is delayed. 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-424-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	27	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	1,400	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	160	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	480	13	110	2,900	74	13	110	2,000	70
Basidiospores	5,900	13	210	5,800	88	13	210	8,200	93
Botrytis	-	7	13	150	10	7	14	200	17
Oidium	-	7	17	240	20	7	13	190	20
Rusts	67	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	760	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	8,700								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

MoldRANGE™: Extended Outdoor Comparison
Outdoor Location: 2372-424-F6A07, Exterior South

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	40	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	13	7	13	120	12	7	13	120	20
Cladosporium	12,000	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	270	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	640	13	110	2,900	74	13	110	2,000	70
Basidiospores	6,100	13	210	5,800	88	13	210	8,200	93
Botrytis	80	7	13	150	10	7	14	200	17
Oidium	13	7	17	240	20	7	13	190	20
Rusts	160	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	440	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	19,000								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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 • (866) 871-1984
 Phoenix, AZ: 1301 West Knudsen Drive, Phoenix, AZ 85027 • (800) 651-4802
 San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

CONTACT INFORMATION

Company: LaCroix Davis, LLC
 Address: 3685 Mt. Diablo Blvd, Ste 210
 Special Instructions: San Jose, CA 94549
 Contact: Debra, Ice, Stan, Tracy, McKinley
 Phone: 925-299-1140
 Project ID: DGS-ROE
 Project Description: Floor 6 Containments
 Sampling Date & Time: 4/24/10 12:00
 PO Number: 2372-02-572

PROJECT INFORMATION

Project ID: DGS-ROE
 Project Description: Floor 6 Containments
 Sampling Date & Time: 4/24/10 12:00
 PO Number: 2372-02-572

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.)
2372-424-F6A01	EXTERIOR SW	ST	WH	75	12:14
2372-424-F6A02	Floor 6 Ambient SE	ST	WH	75	
2372-424-F6A03	Floor 6 SE PO	ST	WH	75	
2372-424-F6A04	Floor 6 (612,613,614,615,616) Containment	ST	WH	75	NE area 612 at 616
2372-424-F6A05	Floor 6 (614,613,614,615,616) Containment	ST	WH	75	SE area 614 at 613
2372-424-F6A06	Floor 6 (612,613,614,615,616) Containment	ST	WH	75	NW area 615 at 612
2372-424-F6A07	EXTERIOR SW	ST	WH	75	12:58

SAMPLE TYPE CODES

BC - BioCassette™
 AT5 - Andersen
 SAS - Surface Air Sampler
 CP - Contact Plate

T - Tape
 SW - Swab
 P - Potable Water
 NP - Non-Potable Water

D - Dust
 SO - Soil
 B - Bulk
 O - Other

RELINQUISHED BY

Debra Davis
 DATE/TIME: 4/24/10 12:14

WEATHER

None	Fog	Rain	Snow	Wind	Clear
Light					
Moderate					
Heavy					

REQUESTED SERVICES (✓)

Culturable

BioCassette™, Andersen, SAS, SW
 Water, Bulk, Dust, Soil, Contact Plate

000651670

Non-Culturable	Culturable	DATE & TIME
Fungi - Spore Trap Analysis		
Spore Trap Analysis - Other particles		
Direct Microscopic Exam (Qualitative)		
Quantitative Spore Count Direct From		
1-Media Surface Fungi (Genus ID + Asp. spp.)		
2-Media Surface Fungi (Genus ID + Asp. spp.)		
3-Media Surface Fungi (Genus ID + Asp. spp.)		
Culturable Air Fungi (Genus ID + Asp. spp.)		
Gram Stain and Counts (Culturable Air and Surface Bacteria)		
Legionella culture		
Total Coliforms, E. coli (Presence/Absence)		
Membrane Filtration (Please specify organism)		
MPN Bacteria (Please specify organism)		
Quant. Tray - Sewage Screen		
Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)		
Asbestos Analysis - PLM (EPA method 600/R-93-116)		
PCR (Please specify test)		



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651680

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-24-2010

Service SOPs: Spore trap analysis (I100000)

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-424- F6A08: Ext South	2372-424- F6A09: Floor 6 Ambient SE	2372-424- F6A10: Floor 6 SE P02	2372-424- F6A11: Floor 6 (612, 618, 619)	2372-424- F6A12: Ext South					
Comments (see below)	A	A	B	A	C					
Lab ID-Version‡:	2889446-1	2889447-1	2889448-1	2889449-1	2889450-1					
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13							1	13
Arthrinium										
Ascospores*	8	430							18	960
Aureobasidium										
Basidiospores*	29	1,500	1	53			1	53	132	7,000
Bipolaris/Drechslera group									1	13
Chaetomium										
Cladosporium	40	2,100					1	53	70	1,500
Curvularia										
Epicoccum										
Fusarium										
Nigrospora										
Other brown									1	13
Penicillium/Aspergillus types†	11	590					1	53	2	110
Pithomyces										
Rusts*	1	13	1	13					2	27
Smuts*, Periconia, Myxomycetes*	22	290	1	13					18	240
Spegazzinia	1	13								
Stachybotrys									1	13
Stemphylium										
Torula									1	13
Ulocladium										
Background debris (1-4+)††	4+		2+		3+		3+		2+	
Hyphal fragments/m3	13		< 13		< 13		< 13		13	
Pollen/m3	53		13		< 13		< 13		93	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75		75	
§ TOTAL SPORES/m3		5,000		80		< 13		160		10,000

Comments: A) Analysis of replicate sample is delayed. B) No spores detected. Analysis of replicate sample is delayed. C) 55 of the most yeast-like Cladosporium spores were present in a single trap. Analysis of replicate sample is delayed.

* Most of these 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-424-F6A08, Ext South**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	2,100	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	-	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	590	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	430	13	110	2,900	74	13	110	2,000	70
Basidiospores	1,500	13	210	5,800	88	13	210	8,200	93
Rusts	13	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	290	7	33	430	58	8	40	510	69
Spiegazzinia	13	7	13	170	1	7	13	64	< 1
§ TOTAL SPORES/m3	5,000								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-24-2010
 Date of Receipt: 04-24-2010
 Date of Report: 04-24-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-424-F6A12, Ext South**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	13	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	1,500	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Other brown	13	7	13	110	30	7	13	93	34
Penicillium/Aspergillus types	110	13	160	1,500	71	33	210	2,400	85
Stachybotrys	13	7	13	600	3	7	13	270	5
Torula	13	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	960	13	110	2,900	74	13	110	2,000	70
Basidiospores	7,000	13	210	5,800	88	13	210	8,200	93
Rusts	27	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	240	7	33	430	58	8	40	510	69
Spiegazzinia	-	7	13	170	1	7	13	64	< 1
§ TOTAL SPORES/m3	10,000								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 889-6653

WEATHER		Fog	Rain	Snow	Wind	Clear
None						
Light						
Moderate						
Heavy						

CONTACT INFORMATION

Company: Larock Davis, LLC Address: 3885 Mt Diablo Blvd, Ste 210
 Contact: Wendy, McKindley Special Instructions: for Fayette CA 94549
 Phone: 925.299.1140 Email: Contacts

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

Project ID: DGS-BOE
 Project Desc: Floor 6 Containment
 Project: Sampling
 Date & Time: 4/24/10 14:43
 Zip Code: 94010
 PO Number: 2372.02-572

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.)
2372-02-572-01	EXT South	ST WH	75	14:43	
2372-02-572-02	Floor 6 Ambient SE	ST WH	75		
2372-02-572-03	Floor 6 SE PO 2	ST WH	75		
2372-02-572-04	Floor 6 (Amphibolite)	ST WH	75		
2372-02-572-05	EXT South	ST WH	75	15:30	

SAMPLE TYPE CODES		RESUBMITTED BY	DATE & TIME
BC - Bio-Cassette	ST - Spore Trap; Zefon, Intergenco, Burkard...	<u>Therom</u>	<u>4/24/10</u>
ATIS - Andersen	T - Tape SW - Swab B - Bulk		
SAS - Surface Air Sampler	P - Potable Water NP - Non-Potable Water O - Other		
CP - Contact Plate			

REQUESTED SERVICES (✓) Bio-Culturable

Non-Culturable	Culturable
Spore Trap	Bio-Cassette - Andersen, SAS, Swabs, Water, Bulk, Dust, Soil, Contact Plate
Spore Trap Analysis - Other particles	Quantitative Spore Count Direct Exam
Direct Microscopic Exam (Qualitative)	1-Media Surface Fungi (Genus ID + Asp. spp.)
Quantitative Spore Count Direct Exam	2-Media Surface Fungi (Genus ID + Asp. spp.)
Fungal - Spore Trap Analysis	3-Media Surface Fungi (Genus ID + Asp. spp.)
	Culturable Air Fungi (Genus ID + Asp. spp.)
	Clean Stain and Counts (Culturable Air and Surface Bacteria)
	Lagueria culture
	Total 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
<u>Therom</u>	<u>4/24/10</u>
<u>Brandon Tolson</u>	<u>4/21/10 15:45</u>

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Doc. # 200176 Rev. 24 Revised: 6/29/09 Page 1 of 1, QAD



000651680

4/24/10 E6 Containments AIR 6



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Supp WDA
EML ID: 651885

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 04-26-2010

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

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Supp WDA

Date of Sampling: 04-24-2010
 Date of Receipt: 04-26-2010
 Date of Report: 04-26-2010

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‡: 2890114-1: Bulk sample 2372-424-F6B41: FP stain N-22 deck				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2890115-1: Bulk sample 2372-424-F6B42: FP stain O-21 column				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2890116-1: Bulk sample 2372-424-F6B43: FP stain O-22 deck				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2890117-1: Bulk sample 2372-424-F6B44: FP stain M-17 column				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2890118-1: Bulk sample 2372-424-F6B45: FP stain L-17 column				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping
Lab ID-Version: 2890119-1: Bulk sample 2372-424-F6B46: FP stain core hall SW 6B				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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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						

CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 3085 Mt. Diablo Blvd, Ste 210
 City: Lafayette, CA 94554
 Contact: McKinley
 Phone: 925-299-1140
 Email: emlab.contacts

PROJECT INFORMATION

Project ID: DGS-BDE
 Project Desc: Floor to Empo WDA
 Project: Floor
 Sampling Date & Time: 4/24/10 13:00
 Zip Code: 94502
 PO Number: 2372.02-572

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Time (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-424 F6 B41	FP Stain N-22 deck	B	SAD		
2372-424 F6 B42	FP Stain N-21 column	B	SAD		
2372-424 F6 B43	FP Stain O-22 deck	B	SAD		
2372-424 F6 B44	FP Stain N-17 column	B	SAD		
2372-424 F6 B45	FP Stain L-17 column	B	SAD		
2372-424 F6 B46	FP Stain concrete Hall SWB	B	SAD		

SAMPLE TYPE CODES		REQUISISHED BY		DATE & TIME	
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	<u>Theodore</u>	<u>4/24/10 13:00</u>	<u>4/24/10 13:00</u>	<u>4/24/10 13:00</u>
A15 - Andersen	SW - Swab				
SAS - Surface Air Sampler	B - Bulk				
CP - Contact Plate	NP - Non-Potable Water				

REQUESTED SERVICES **BC**

Non-Culturable
 Spore Trap Analysis - Other particles
 Direct Microscopic Exam (Qualitative)
 Quantitative Spore Count Direct Exam

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

000651885

Non-Culturable	Culturable	RECEIVED BY	DATE & TIME
Spore Trap Analysis - Other particles	Legionella culture	<u>4/24/10 13:00</u>	<u>4/24/10 13:00</u>
Direct Microscopic Exam (Qualitative)	Gram Stain and Counts (Culturable Air and Surface Bacteria)		
Quantitative Spore Count Direct Exam	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.)		
	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)		
	Asbestos Analysis - PLM (EPA method 600/R-93-116)		
	PCR (Please specify test)		



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 651892

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-26-2010

Service SOPs: Spore trap analysis (I100000)

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-26-2010
 Date of Receipt: 04-26-2010
 Date of Report: 04-26-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-426-F6A01: Exterior SW		2372-426-F6A02: Floor 6 NW hall ambient		2372-426-F6A03: Floor 6 NW hall, 602, 603		2372-426-F6A04: Exterior E	
Comments (see below)	A		B		B		B	
Lab ID-Version‡:	2890147-1		2890148-1		2890149-1		2890150-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*	10	530					7	370
Aureobasidium								
Basidiospores*	149	7,900			3	160	78	4,200
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	22	730					10	530
Curvularia								
Epicoccum					1	13		
Fusarium								
Myrothecium								
Nigrospora							1	13
Oidium	2	27					3	40
Penicillium/Aspergillus types†	3	160					8	430
Pithomyces								
Rusts*							1	13
Smuts*, Periconia, Myxomycetes*	8	110	3	40			10	130
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		3+		3+		2+	
Hyphal fragments/m3	13		13		< 13		27	
Pollen/m3	93		13		13		53	
Skin cells (1-4+)	< 1+		1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		9,500		40		170		5,700

Comments: A) 11 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 viable methods (Andersen sampling), although some may appear as non-sporulating fungi.

† 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-26-2010
 Date of Receipt: 04-26-2010
 Date of Report: 04-26-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-426-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	730	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	160	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	530	13	110	2,900	74	13	110	2,000	70
Basidiospores	7,900	13	210	5,800	88	13	210	8,200	93
Oidium	27	7	17	240	20	7	13	190	20
Rusts	-	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	110	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	9,500								

† 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.

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

*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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Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-26-2010
 Date of Receipt: 04-26-2010
 Date of Report: 04-26-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-426-F6A04, Exterior E**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	530	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	13	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	430	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	370	13	110	2,900	74	13	110	2,000	70
Basidiospores	4,200	13	210	5,800	88	13	210	8,200	93
Oidium	40	7	17	240	20	7	13	190	20
Rusts	13	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	130	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	5,700								

† 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.

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**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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Phoenix, AZ: 1501 West Kauldsen Drive, Phoenix, AZ 85027 • (800) 651-4802
San Bruno, CA: 3150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 988-6653

CONTACT INFORMATION

Company: McCoy Davis LLC Address: 2885 Mt. Diablo Blvd Ste 210
 Contact: Carina Ice Steinbach, McKibby Special Instructions: Reddyette, CA 94549
 Phone: 925-899-1140 email contacts

PROJECT INFORMATION

Project ID: DGS-BDE **TURN AROUND TIME CODES - (TAT)**
 Project Desc.: Floor 6 Containments STD - Standard (DEFAULT)
 Project: Sampling ND - Next Business Day
 Date & Time: 4/26/10 8:30 SD - Same Business Day Rush
 Zip Code: 94066 WH - Weekend/Holiday

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372	Floor 6 Exterior SW	ST SD	SD	75	8:35
2373	Floor 6 NW Hall Ambient	ST SD	SD	75	8:55
2374	Floor 6 NW Hall, 60403	ST SD	SD	75	9:04
2375	Floor 6 Exterior E	ST SD	SD	75	9:30

SAMPLE TYPE CODES

BC - BioCassette™ (ST) Spore Trap; Zefon, Emergence, Burkard...
 A15 - Andersen
 SAS - Surface Air Sampler
 CP - Contact Plate

T - Tape
 SW - Swab
 B - Bulk
 NP - Non-Potable Water
 O - Other:

RELINQUISHED BY Carina Ice Steinbach **DATE & TIME** 4/26/10

WEATHER

None	Fog	Rain	Snow	Wind	Clear
<input checked="" type="checkbox"/>					
Light					
Moderate					
Foggy					

REQUESTED SERVICES **Culturable**

Non-Culturable: Spore Trap, Spore Swab, Bulk

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

000651892

Test	Result
Fungi - Spore Trap Analysis	
Spore Trap Analysis - Other particles	
Direct Microscopic Exam (Qualitative)	
Quantitative Spore Count Direct Exam	
1-Media Surface Fungi (Genus ID + Asp. spp.)	
2-Media Surface Fungi (Genus ID + Asp. spp.)	
3-Media Surface Fungi (Genus ID + Asp. spp.)	
Culturable Air Fungi (Genus ID + Asp. spp.)	
Gram 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)	
QuantiTray - Sewage Screen	
Asbestos Analysis - PCM (EPA method 600/4-93-116)	
Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
PCR (Please specify test)	

RECEIVED BY Carina Ice Steinbach **DATE & TIME** 4/26/10



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Supp WDA
EML ID: 652128

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): 04-26-2010

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

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.

Document Number: 200091 - Revision Number: 5

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Supp WDA

Date of Sampling: 04-26-2010
 Date of Receipt: 04-26-2010
 Date of Report: 04-26-2010

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‡: 2891270-1: Bulk sample 2372-426-F6B47: FP stain Beam F6 ETE West				
Miscellaneous debris	Very few	None	Analysis of replicate sample is delayed.	Normal trapping

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".



EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Floor 6 Containments
EML ID: 652756

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-28-2010

Service SOPs: Spore trap analysis (I100000)

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.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-27-2010
 Date of Receipt: 04-27-2010
 Date of Report: 04-28-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-427-F6A01: Exterior SW		2372-427-F6A02: Floor 6 West Core Hall Ambient		2372-427-F6A03: Floor 6 W Elec/ Tele Equip Rm		2372-427-F6A04: Exterior SW Garage Roof	
Comments (see below)	None		None		A		None	
Lab ID-Version‡:	2893826-1		2893827-1		2893828-1		2893829-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria							1	13
Arthrinium								
Ascospores*	16	850					18	960
Basidiospores*	41	2,200	1	53			24	1,300
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	3	160	1	53			3	160
Curvularia								
Epicoccum								
Myrothecium								
Nigrospora								
Penicillium/Aspergillus types†	1	53						
Pithomyces								
Rusts*	1	13					2	27
Smuts*, Periconia, Myxomycetes*							14	190
Stachybotrys								
Stemphylium							1	13
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	1+		4+		1+		2+	
Hyphal fragments/m3	13		< 13		< 13		< 13	
Pollen/m3	93		40		< 13		93	
Skin cells (1-4+)	< 1+		2+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		3,300		110		< 13		2,600

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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-27-2010
 Date of Receipt: 04-27-2010
 Date of Report: 04-28-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-427-F6A01, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	160	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	53	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Stemphylium	-	7	13	40	4	7	13	67	9
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	850	13	110	2,900	74	13	110	2,000	70
Basidiospores	2,200	13	210	5,800	88	13	210	8,200	93
Rusts	13	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	-	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	3,300								

† 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.

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

*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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 6 Containments

Date of Sampling: 04-27-2010
 Date of Receipt: 04-27-2010
 Date of Report: 04-28-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-427-F6A04, Exterior SW Garage Roof**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	210	42	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	11	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	160	27	290	4,200	90	53	610	7,100	97
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	-	7	13	98	8	7	13	170	8
Penicillium/Aspergillus types	-	13	160	1,500	71	33	210	2,400	85
Stachybotrys	-	7	13	600	3	7	13	270	5
Stemphylium	13	7	13	40	4	7	13	67	9
Torula	-	7	13	170	10	7	13	150	12
Seldom found growing indoors**									
Ascospores	960	13	110	2,900	74	13	110	2,000	70
Basidiospores	1,300	13	210	5,800	88	13	210	8,200	93
Rusts	27	7	13	250	20	7	13	260	27
Smuts, Periconia, Myxomycetes	190	7	33	430	58	8	40	510	69
§ TOTAL SPORES/m3	2,600								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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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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

Company: **Lacorex Davis LLC**
Contact: **Wendy Lee, Stan Bach, McKinley**
Phone: **925-299-1140**

CONTACT INFORMATION

Address: **2655 Mt. Diablo Blvd, Ste 210**
Special Instructions: **Leffayette, CA 94549**

PROJECT INFORMATION

Project ID: **DGS-BOE**
Project Desc: **Floor 6 Containments**
Project: **Sampling**
Zip Code: **Date & Time: 4/27/10 15:30**
PO Number: **2372.02-572L**

TURN-AROUND TIME CODES (TAT)

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

Justices received after 2 pm on one weekend 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 (As applicable)	Notes (Time of Day, Temp, RH, etc.)
2372 427-F6A01	exterior SW	ST	SD	75	15:37
2372 427-F6A02	Floor 6 West Core hall Ambient	ST	SD	75	15:46
2372 427-F6A03	Floor 6 West Core Equip RM	ST	SD	75	15:54
2372 427-F6A04	Exterior SW Grab Root	ST	SD	75	16:08

SAMPLE TYPE CODES

BC - BioCassette
ATIS - Andersen
SAS - Surface Air Sampler
CP - Contact Plate
T - Tape
SW - Swab
B - Bulk
NP - Non-Portable Water
D - Dust
SO - Soil
O - Other

REQUISITION BY

Therese Maska
DATE & TIME: **4/10 15:30**

RECEIVED BY

Brandon Tucker
DATE & TIME: **4/27/10 16:30**

Other Requests

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

Non-Culturable

Spore Trap Analysis - Other particles	
Direct Microscopic Exam (Qualitative)	
Quantitative Spore Count Direct Exam	

Culturable

1-Media Surface Fungi (Genus ID + Asp. spp.)	
2-Media Surface Fungi (Genus ID + Asp. spp.)	
3-Media Surface Fungi (Genus ID + Asp. spp.)	
Culturable Air Fungi (Genus ID + Asp. spp.)	
Grain Stain and Counts (Culturable Air and Surface Bacteria)	
Legume Culture	
Total Coliform, E. coli (Presence/Absence)	
Membrane Filtration (Please specify organism)	
MFN Bacteria (Please specify organism)	
Quantitray - Sewage Screen	

REQUESTED SERVICES

Spore Cassette™ Andersen, SMS, Swab, Water, Bulk, Dust, Soil, Contact Plate	
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EMLab P&K

Report for:

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

Regarding: Project: DGS-BOE; Fire Riser Cabinets 8, 7, 6
EML ID: 654251

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: 05-01-2010

Service SOPs: Spore trap analysis (I100000)

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, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser Cabinets 8, 7, 6

Date of Sampling: 05-01-2010
 Date of Receipt: 05-01-2010
 Date of Report: 05-01-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-501-FRA01: Exterior South		2372-501-FRA02: Floor 8 Ambient SE Stairs		2372-501-FRA03: Floor 8 Containment Fire Riser		2372-501-FRA04: Floor 7 Ambient SE Stairs	
Comments (see below)	A		A		B		B	
Lab ID-Version‡:	2900727-1		2900728-1		2900729-1		2900730-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*	2	110						
Aureobasidium								
Basidiospores*	55	2,900						
Bipolaris/Drechslera group								
Chaetomium	1	13						
Cladosporium	12	640						
Curvularia								
Epicoccum								
Fusarium								
Nigrospora	1	13						
Oidium								
Other brown	1	13	1	13				
Penicillium/Aspergillus types†								
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*	19	250	1	13				
Stachybotrys	2	27						
Stemphylium	1	13						
Torula	6	80						
Ulocladium								
Background debris (1-4+)††	3+		1+		1+		2+	
Hyphal fragments/m3	27		< 13		< 13		< 13	
Pollen/m3	150		13		< 13		13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		4,100		27		< 13		< 13

Comments: A) Analysis of replicate sample is delayed. B) 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 sample 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser Cabinets 8, 7, 6

Date of Sampling: 05-01-2010
 Date of Receipt: 05-01-2010
 Date of Report: 05-01-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-501-FRA05: Floor 7 Containment Fire Riser		2372-501-FRA06: Floor 6 Ambient SE Stairs		2372-501-FRA07: Floor 6 Containment Fire Riser		2372-501-FRA08: Exterior West	
Comments (see below)	B		A		B		A	
Lab ID-Version‡:	2900731-1		2900732-1		2900733-1		2900734-1	
	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*							30	1,600
Bipolaris/Drechslera group								
Chaetomium								
Cladosporium							13	690
Curvularia								
Epicoccum								
Fusarium								
Nigrospora			1	13				
Oidium							1	13
Other brown								
Penicillium/Aspergillus types†							1	53
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*							105	1,400
Stachybotrys							1	13
Stemphylium								
Torula							13	170
Ulocladium								
Background debris (1-4+)††	1+		3+		2+		3+	
Hyphal fragments/m3	< 13		< 13		< 13		93	
Pollen/m3	< 13		13		< 13		40	
Skin cells (1-4+)	< 1+		1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		< 13		13		< 13		4,100

Comments: B) No spores detected. Analysis of replicate sample is delayed. 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 sample 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" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser Cabinets 8, 7, 6

Date of Sampling: 05-01-2010
 Date of Receipt: 05-01-2010
 Date of Report: 05-01-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-501-FRA01, Exterior South**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: May				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	320	58	7	27	230	56
Bipolaris/Drechslera group	-	7	13	130	16	7	13	130	13
Chaetomium	13	7	13	110	13	7	13	120	20
Cladosporium	640	40	530	7,300	95	53	610	7,100	97
Curvularia	-	7	13	350	9	7	13	230	7
Nigrospora	13	7	13	190	8	7	13	170	8
Other brown	13	7	13	93	32	7	13	93	34
Penicillium/Aspergillus types	-	25	160	1,600	74	33	210	2,400	85
Stachybotrys	27	7	13	220	4	7	13	270	5
Stemphylium	13	7	13	80	7	7	13	67	9
Torula	80	7	13	170	13	7	13	150	12
Seldom found growing indoors**									
Ascospores	110	13	170	6,800	82	13	110	2,000	70
Basidiospores	2,900	13	270	8,800	92	13	210	8,200	93
Oidium	-	7	20	240	24	7	13	190	20
Rusts	-	7	20	280	25	7	13	260	27
Smuts, Periconia, Myxomycetes	250	7	53	970	75	8	40	510	69
§ TOTAL SPORES/m3	4,100								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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.

TestAmerica Environmental Microbiology Laboratory, Inc.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser Cabinets 8, 7, 6

Date of Sampling: 05-01-2010
 Date of Receipt: 05-01-2010
 Date of Report: 05-01-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-501-FRA08, Exterior West**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: May				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	320	58	7	27	230	56
Bipolaris/Drechslera group	-	7	13	130	16	7	13	130	13
Chaetomium	-	7	13	110	13	7	13	120	20
Cladosporium	690	40	530	7,300	95	53	610	7,100	97
Curvularia	-	7	13	350	9	7	13	230	7
Nigrospora	-	7	13	190	8	7	13	170	8
Other brown	-	7	13	93	32	7	13	93	34
Penicillium/Aspergillus types	53	25	160	1,600	74	33	210	2,400	85
Stachybotrys	13	7	13	220	4	7	13	270	5
Stemphylium	-	7	13	80	7	7	13	67	9
Torula	170	7	13	170	13	7	13	150	12
Seldom found growing indoors**									
Ascospores	160	13	170	6,800	82	13	110	2,000	70
Basidiospores	1,600	13	270	8,800	92	13	210	8,200	93
Oidium	13	7	20	240	24	7	13	190	20
Rusts	-	7	20	280	25	7	13	260	27
Smuts, Periconia, Myxomycetes	1,400	7	53	970	75	8	40	510	69
§ TOTAL SPORES/m3	4,100								

† 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.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*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.

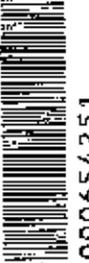
**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type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

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COMPANY INFORMATION Company: <u>MESRIX DAVIS L&L</u> Contact: <u>Corpor; ice; stewart; mckinley</u> Phone: <u>925299.1140</u>		CONTACT INFORMATION Address: <u>3685 Mt. Diablo Blvd Ste 210</u> Special Instructions: <u>any info, call 925 299 1140</u>	
PROJECT INFORMATION Project ID: <u>D65-BOE</u> Project Desc: <u>Fire Riser Cabinets 8.7lb</u> Project: <u>Sampling</u> Zip Code: <u>501-10</u> PO Number: <u>3372-02-572</u>		TURN-AROUND TIME CODES (TAT) STD - Standard (DEFAULT) ND - Next Business Day SD - Same Business Day Rush WV - Weekend/Holiday Rushes received after 2pm on any weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.	
SAMPLE ID 2372 501-FRAD1 2372 501-FRAD2 2372 501-FRAD3 2372 501-FRAD4 2372 501-FRAD5 2372 501-FRAD6 2372 501-FRAD7 2372 501-FRAD8	DESCRIPTION Exterior South Floor 8 Ambient SE Stairs Floor 8 Containment Fire Room Floor 7 Ambient SE Stairs Floor 7 Containment Fire Riser Floor 6 Ambient SE Stairs Floor 6 Containment Fire Riser Exterior West	SAMPLE TYPE ST ST ST ST ST ST ST ST	TAT (Above) WH WH WH WH WH WH WH WH
WEATHER None: <input type="checkbox"/> Light: <input type="checkbox"/> Moderate: <input type="checkbox"/> Heavy: <input type="checkbox"/> Fog: <input type="checkbox"/> Rain: <input type="checkbox"/> Snow: <input type="checkbox"/> Wind: <input type="checkbox"/> Clear: <input checked="" type="checkbox"/>		REQUISHED BY Sheri M. Lee 5/10/10 12:30	
WEATHER None: <input type="checkbox"/> Light: <input type="checkbox"/> Moderate: <input type="checkbox"/> Heavy: <input type="checkbox"/> Fog: <input type="checkbox"/> Rain: <input type="checkbox"/> Snow: <input type="checkbox"/> Wind: <input type="checkbox"/> Clear: <input checked="" type="checkbox"/>		DATE & TIME 5/10/10 12:30	

Non-Culturable	Culturable	Other Requests
Fungi - Spore Trap Analysis	1-Media Surface Fungi (Genus ID - Asp, spp.)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7490)
Spore Trap Analysis - Other particles	2-Media Surface Fungi (Genus ID + Asp, spp.)	Asbestos Analysis - PLM (EPA method 600/R-53-116)
Direct Microscopic Exam (Qualitative)	3-Media Surface Fungi (Genus ID + Asp, spp.)	Quantitative - Sewage Screen
Quantitative Spore Count Direct Count	Culturable Air Fungi (Genus ID + Asp, spp.)	MFN Bacteria (Please specify organism)
	Local Coliform, E.coli (Presence/Absence)	Membrane Filtration (Please specify organism)
	Legionella culture	MPN Bacteria (Please specify organism)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Water, Bulk, Duct, Seal, Contact Plate
		BioCassette™ Andersen, SAS, Swab

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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