



California State Board of Equalization
450 N Street, Sacramento, California

Monthly Air Monitoring Report
February 2012

Project No. 2372.02-572



Prepared for:

California Department of General Services
707 Third Street, 3-305
Sacramento, California 95605

Prepared by:

Chris Corpuz, MS, CIH
Senior Manager
LaCroix Davis LLC

Report Date:

March 27, 2012



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1.0 Introduction

On July 2, 2008, LaCroix Davis LLC (LCD) was contracted by the State of California, Department of General Services (DGS), Real Estate Services, Project Management Branch (RES, PMB) to provide building and environmental forensic services at the Board of Equalization (BOE) building located at 450 N Street, Sacramento, California. The BOE building was substantially completed in December 1992 and has experienced a variety of water-related events throughout its history.

On September 30, 2011, LCD's original contract was amended by Contract Amendment 3126150 Am. 7 to include the following Monthly Air Monitoring activity:

“Contractor shall provide monthly (once per month) air monitoring of the building during that portion of the day in which the building HVAC system is fully-operational. Eleven (11) floors will be monitored per month starting with the even-numbered floors on the first month that monthly air monitoring starts, and then switching to the odd-numbered floors on the following month. Switching between even and odd-numbered floors will continue during successive months; resulting in a total of 12 sampling events throughout a 12-month period: six (6) sampling events on even-numbered floors and six (6) sampling events on odd-numbered floors.

Services shall include a monthly sampling event as follows:

- a. Two (2) samples per tenant floor (22 total), four (4) outdoor samples, and two (2) field blanks; and analysis by Polymerase Chain Reaction (PCR) for Custom Cladosporium Panel and PCR-23 Panel;
- b. All samples shall be analyzed using laboratory standard turnaround times unless directed to do otherwise by DGS.”

Under the project management of Mr. Chris Corpuz, Senior Manager, the LCD field project team was staffed by personnel from various LCD offices.

The industrial hygienists (IH) proposed a re-occurring air sampling date and submitted it to BOE for approval; BOE has approved the last Friday of every month for the monthly air monitoring. BOE notified the Building Security that the IHs would require escorts onto secure floors in order to install sampling pumps.

2.0 Air Monitoring

On behalf of DGS, the LCD team performed air monitoring in accordance with the Monthly Air Monitoring Schedule and Revised Protocol, Rev. 3 (Attachment A) on February 24, 2012. During that time, the building HVAC system operated from 5:00 AM to 6:00 PM. Therefore, the sampling window was from 4:00 AM to 7:00 PM for sample set-up and three rounds of sampling on each floor. (The actual sampling window will be changed as seasonal adjustments are made to the HVAC system operating window.)

LCD collected three (3) air samples on each of the eleven (11) odd-numbered floors designated for the February monitoring. Each air sample was drawn over approximately 2 to 3 hours. The first sample was started at 4:59 AM; the last (third) sampling event time ended by 5:17 PM. A target sample rate of 10 liters per minute (LPM) was used.

LCD also collected a total of three (3) exterior/outdoor samples; one (1) sample was taken per sampling period. In addition, one (1) field blank was submitted for analysis.

A total of 33 interior samples, three (3) exterior samples, and one (1) field blank were submitted under chain of custody to the laboratory and analyzed for PCR – Cladosporium (custom panel). The exterior samples, the field blank, and one (1) sample per floor were also analyzed for PCR-23 Important Indoor Molds. The analytical results are summarized in Table 1. The lab reports are included in Appendix B, Lab Reports.

The Mechanical Floor, the Penthouse Floor, and the core sampling ports on Floors 2 and 21 are not part of the monthly monitoring schedule. At the direction of the DGS management team, samples from these areas may be added to the regular schedule. However, no indoor air samples were added and collected from either one of these locations during this monthly monitoring event in February 2012.

To demonstrate any seasonal changes within the HVAC duct interiors, surface microvac samples – not part of the regular sampling project schedule – may be added to the regular schedule. However, no microvac samples were collected during the monthly monitoring event in February 2012.

3.0 Findings

In general, the indoor air samples indicated spore counts below background concentrations detected in outdoor samples. In one location on Floor 15 (NW), the sample indicated the presence of four (4) spore equivalents (SE) of *Scopulariopsis brevicaulis*, whereas this species was detected at a lower SE count of one (1) in one background sample from the Floor 23 deck. The species was not detected in any other sample. Such low SE values can be an indication of mold debris and do not necessarily indicate the presence of mold spores. Based on historical monitoring of these areas, the detection appears to be an isolated event and unremarkable, but will be checked against future samples collected in these areas.

However, a total of 340 SE of *Cladosporium sphaerospermum* were detected at one location on Floor 5 (southeast hall), but at one (1) SE in one background sample from the groundfloor exterior. This result is inconsistent with all previous samples collected on this floor, including samples collected by HTI. In addition, it is also inconsistent with any other air samples collected at any other location in the building.

LCD has discussed the results of this sample with the laboratory and has requested that the sample be reanalyzed. Sample anomalies such as this have been attributed to sample contamination or the collection of a clump of airborne debris comprised of *Cladosporium sphaerospermum* DNA-containing components.

LCD and HTI will continue to collect monthly samples on each of the building floors and unless a consistent pattern of elevated spore counts is identified on a specific floor or area of the building, sample results such as the two identified above will be considered slight variations or an anomaly.

Based on the February 2012 monitoring results, unless otherwise determined, molds detected in the HVAC ducts do not appear to have impacted the air quality of the office spaces.

Limitations and Qualifications

The assessment performed by LCD does not include or cover the following matters: Matters that are subsequently discovered that could not have been reasonably foreseen or detected, using industry standards, during the performance of the assessment; matters that could not have been discovered by LCD because of barriers, lack of access or other matters affecting accessibility; matters that were not disclosed to LCD prior to, during, or after the performance of the assessment; any new deficiency that arose after the completion of the assessment by LCD.

To the extent that additional information becomes available to LCD, LCD reserves the right (without any obligation to do so) to modify its evaluation and/or this report at any time, based upon further review and analysis of any such additional information or data.

Certain items mentioned in the report were performed by others not involving the supervision of, or management by, LCD, but were relied upon by LCD in making its evaluation and assessment.

The assessment performed by LCD is not meant or intended to supplement, modify, or extinguish any warranty or representation made or given by third parties performing any of the recommended corrective work.

When consultation involves microbiological growth, or any assessment thereof, such microbiological growth may reoccur if the source of the growth is not remedied. All remediation of fungi in indoor environments can be inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from limited research and site evaluation. Except as may be noted in the assessment performed by LCD, subsurface areas, latent defects, or non-accessible areas and conditions were not field investigated and may differ from the conditions implied by the surface observations. Additionally, the passage of time may result in a change in the environmental characteristics at the subject property and the surrounding properties. No investigation or assessment can absolutely rule out the existence of any microbiological growth at any given site. LCD does not remediate or remedy sources of microbiological growth.

This Report and the assessment/survey conducted by LCD is prepared, and was performed, solely for the use and benefit of the client identified at the beginning of this report. No other party may rely on this report for any other purpose.

Report prepared by,

Handwritten signature of Chris Corpuz in black ink.

Chris Corpuz, MS, CIH
Senior Manager
LaCroix Davis LLC

Report reviewed by,

Handwritten signature of Stephen C. Davis in blue ink.

Stephen C. Davis, MPH, CIH
Principal
LaCroix Davis LLC

TABLES



Table 1 - February 2012 Air Monitoring Results
Board of Equalization Building, Sacramento

LCD No. 2373.03-572
DGS-BOE
Monthly Air Monitoring

Location	Sample Number	PCR - Custom Panel Cladosporium						PCR - 23 Important Indoor Molds (Only species detected indoors this month are listed.)															
		Cladosporium sphaerospermum		Cladosporium herbarum		Cladosporium cladosporioides II		Cladosporium cladosporioides I		Aspergillus fumigatus		Aspergillus niger		Eurotium amstelodami		Penicillium brevicompactum		Penicillium crysogenum		Penicillium purpurogenum		Scopulariopsis brevicaulis	
		SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³	SE	SE/m ³
Floor 23, Exterior, Deck W	2372-022412-P13	ND	<1	190	150	14	11	3,200	2,500	10	8	14	11	140	110	33	27	ND	<1	ND	<1	1	1
Floor 23, Rm. 2303, SE	2372-022412-P12	ND	<1	1	1	1	1	24	17														
Floor 23, Rm. 2317, NW	2372-022412-P24	ND	<1	1	1	1	1	48	38														
Floor 23, Elevator Lobby	2372-022412-P36	ND	<1	1	1	1	1	84	67	ND	<1	ND	<1	13	11	ND	<2	ND	<1	ND	<1	ND	<1
Floor 21, Rm. 2117, E	2372-022412-P11	ND	<1	1	1	ND	<1	80	66														
Floor 21, Rm. 2107, S	2372-022412-P23	1	1	1	1	1	1	110	87	ND	<1	ND	<1	ND	<1	ND	<2	ND	<1	1	1	ND	<1
Floor 21, Rm. 2111, SW	2372-022412-P35	ND	<1	3	2	1	1	52	41														
Floor 19, Rm. 1908, S	2372-022412-P10	1	1	1	1	ND	<1	15	13	ND	<1	ND	<1	ND	<1	ND	<3	ND	<1	ND	<2	ND	<1
Floor 19, Rm. 1918, N	2372-022412-P22	ND	<1	1	1	1	1	98	84														
Floor 19, Column M-23, W	2372-022412-P34	ND	<1	2	2	1	1	32	25														
Floor 17, Rm. 17B, SE	2372-022412-P09	ND	<1	4	3	1	1	43	37														
Floor 17, Column M-17, E	2372-022412-P21	ND	<1	4	3	1	1	200	160														
Floor 17, North Hall	2372-022412-P33	1	1	3	2	1	1	68	54	1	1	ND	<1	ND	<1	ND	<2	ND	<1	ND	<1	ND	<1
Floor 15, Rm. 15B, SE	2372-022412-P08	1	1	2	2	ND	<1	36	28														
Floor 15, Copier, NW	2372-022412-P20	ND	<1	6	4	1	1	85	65	ND	<1	ND	<1	ND	<1	5	4	3	2	ND	<1	4	3
Floor 15, Rm. 1509, SE	2372-022412-P32	ND	<1	1	1	1	1	14	12														
Floor M, Exterior, OA, N	2372-022412-P25	ND	<1	140	110	14	11	6,100	4,900	130	100	8	7	240	190	68	54	ND	<1	ND	<1	ND	<1
Floor 11, Rm. 1102, SE	2372-022412-P07	ND	<1	1	1	ND	<1	63	50	ND	<1	ND	<1	ND	<1	ND	<3	ND	<1	ND	<2	ND	<1
Floor 11, East Hall	2372-022412-P19	1	1	3	2	1	1	160	120														
Floor 11, Rm. 1103, SE	2372-022412-P31	ND	<1	1	1	ND	<1	30	27														
Floor 9, Rm. 905, NE	2372-022412-P06	ND	<1	1	1	ND	<1	34	31														
Floor 9, Rm. 907, SW	2372-022412-P18	ND	<1	1	1	1	1	43	35														
Floor 9, Rm. 911, SW	2372-022412-P30	ND	<1	1	1	1	1	82	65	3	2	ND	<1	ND	<1	ND	<2	ND	<1	ND	<1	ND	<1
Floor 7, Rm. 7B, S	2372-022412-P05	ND	<1	1	1	ND	<1	7	5														
Floor 7, Rm. 708	2372-022412-P17	1	1	1	1	1	1	63	32	13	7	14	7	10	5	ND	<1	ND	<1	ND	<1	ND	<1
Floor 7, Rm. 703, SW	2372-022412-P29	1	1	1	1	1	1	63	46														
Floor 5, Rm. 504, NE	2372-022412-P04	ND	<1	1	1	1	1	19	16	ND	<1	ND	<1	ND	<1	ND	<2	ND	<1	ND	<1	ND	<1
Floor 5, SE Hall	2372-022412-P16	340	260	11	8	1	1	61	47														
Floor 5, Northwest Hall	2372-022412-P28	ND	<1	3	2	1	1	78	64														
Floor 3, Rm. 327, S	2372-022412-P03	ND	<1	1	1	ND	<1	10	8														
Floor 3, Rm. 317, N	2372-022412-P15	ND	<1	2	1	1	1	58	31														
Floor 3, East Hall	2372-022412-P27	1	1	3	2	2	2	82	63	ND	<1	ND	<1	ND	<1	12	9	ND	<1	ND	<1	ND	<1
Floor 1, Rm. 109, NW	2372-022412-P02	ND	<1	31	25	4	3	950	750														
Floor 1, Rm. 128, SE	2372-022412-P14	ND	<1	1	1	ND	<1	120	93	1	1	ND	<1	ND	<1	ND	<2	ND	<1	ND	<1	ND	<1
Floor 1, Rm. 117, NE	2372-022412-P26	1	1	1	1	1	1	25	20														
Floor 1, Exterior NE	2372-022412-P01	1	1	61	49	7	6	4,000	3,200	31	25	1	1	210	170	36	28	16	13	80,000	63,000	ND	<1
Field Blank	2372-022412-P37	ND	<1	ND	<1	ND	<1	ND	<1	ND	<1	ND	<1	ND	<1	ND	<3	ND	<1	ND	<2	ND	<1

PCR = Polymerase chain reaction SE = Spore equivalents ND = Not detected Outdoor sample Not analyzed Above outdoor level

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Appendix A
Monthly Air Monitoring Schedule and Protocol, Rev. 3



Monthly Air Monitoring Schedule and Protocol, Rev. 3

LCD No. 2372.02-572
DGS BOE Technical Support

Monthly Air Monitoring Schedule

Floor	2011	2012											
	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Actual Date	12/30/11	1/27/12											
PH													
24	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
23	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
22	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
21	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
20	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
19	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
18	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
17	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
16	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
15	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
14	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
M													
11	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
10	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
9	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
8	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
7	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
6	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
5	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
4	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
3	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI
2	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD
1	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI	LCD	HTI



Monthly Air Monitoring Schedule and Protocol, Rev. 3

LCD No. 2372.02-572
DGS BOE Technical Support

Revised Protocol for Monthly Air Monitoring

1. The IH sampling teams will select an air sampling date which will be submitted to BOE for approval. Currently BOE has approved the last Friday of every month for the monthly air monitoring. BOE should also notify Building Security that hygienists will require escorts onto secure floors in order to install sampling pumps.
2. Each IH team will be responsible for collecting a minimum of three (3) air samples on each of the eleven (11) floors. The building HVAC system operating window is currently 5:00 AM - 6:00 PM; therefore the proposed sampling window is from 4:00 AM - 7:00 PM; the actual sampling window will be adjusted as seasonal adjustments are made to the HVAC system operating window.
3. Each air sample will be drawn over approximately 2 to 3 hours using a digital countdown timer to initiate and terminate the sampling event; the first sampling event shall start 0500; the last (third) sampling event time ends by 1900. A target sample rate of 7 LPM; total sample volume of approximately 1200 liters; the above sampling time to be adjusted to meet the target volume.
4. Each IH team will collect one (1) exterior/outdoor sample per sampling period; for a total of three (3) exterior/outdoor samples per IH team per day.
5. Each sample will be collected, submitted under chain of custody, and analyzed for PCR-Cladosporium (Custom Panel) and one sample per floor analyzed for PCR-23, under standard turnaround time.
6. Air samples on Floor PH and M (which are not part of the regular sampling project schedule) may be added and collected at the direction of the DGS management team.
7. Air samples from Floors 2 and 21 core sampling ports (which are not part of the regular sampling project schedule) may be added and collected at the direction of the DGS management team. Type of samples TBD.
8. The combined IH teams will collect 66 interior + 6 exterior = 72 total air samples.
9. To demonstrate any seasonal changes within the HVAC duct interiors, surface microvac samples (which are not part of the regular sampling project schedule) may be added and collected at the direction of the DGS management team. Samples will be analyzed for *PCR-Cladosporium (Custom Panel) and for PCR-23*, under standard turnaround time.
10. Each month, within 7 working days of receiving the final laboratory analytical results, a written Summary Report (one electronic digital copy and four printed copies) shall be submitted to the DGS Project Manager.

Appendix B

Lab Reports



PCR - 23 important indoor molds

Prepared Exclusively For:

LaCroix Davis, LLC.
3685 Mt Diablo Blvd, Suite 210
Lafayette, CA 94549

Project Name: DGS-BOE

Project ID Number: 893060

March 10, 2012

This report has been prepared at the request of and for the exclusive use of the client named in this report. EMLabP&K will not release results or report to a third party without prior written consent.

Results:

Sample ID	2372.022412.P13		2372.022412.P25	
Air Volume [m ³]	1.260		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3
<i>Acremonium strictum</i>	ND	<1	ND	<1
<i>Alternaria alternata</i>	15	12	11	9
<i>Aspergillus flavus</i> ^a	1	1	1	1
<i>Aspergillus fumigatus</i> ^b	10	8	130	100
<i>Aspergillus niger</i> ^c	14	11	8	7
<i>Aspergillus ochraceus</i> ^d	1	1	ND	<1
<i>Aspergillus sydowii</i>	ND	<7	ND	<7
<i>Aspergillus ustus</i>	ND	<1	2	2
<i>Aspergillus versicolor</i>	ND	<1	8	6
<i>Chaetomium globosum</i>	ND	<1	ND	<1
<i>Cladosporium cladosporioides</i> (Type 1)	3200	2500	6100	4900
<i>Eurotium</i> (<i>Asp.</i>) <i>amstelodami</i> ^e	140	110	240	190
<i>Memnoniella echinata</i>	ND	<1	ND	<1
<i>Paecilomyces variotii</i>	ND	<1	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	25	20	11	9
<i>Penicillium brevicompactum</i>	33	27	68	54
<i>Penicillium chrysogenum</i> (Type 2) ^g	ND	<1	ND	<1
<i>Penicillium purpurogenum</i>	ND	<1	ND	<1
<i>Penicillium variabile</i>	9	7	ND	<4
<i>Scopulariopsis brevicaulis</i> ^h	1	1	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1	1	1
<i>Trichoderma viride</i> ⁱ	ND	<1	6	5
<i>Ulocladium botrytis</i>	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

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PCR - Custom Panel

Prepared Exclusively For:

LaCroix Davis, LLC.
3685 Mt Diablo Blvd, Suite 210,
Lafayette, CA.

Project Name: DGS-BOE

Project ID Number: 893060

March 6, 2012

This report has been prepared at the request of and for the exclusive use of the client named in this report. EMLabP&K will not release results or report to a third party without prior written consent.

Results:

Sample ID	2372.022412.P01		2372.022412.P04		2372.022412.P07	
Air Volume [m ³]	1.260		1.170		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Acremonium strictum</i>	1	1	ND	<1	ND	<1
<i>Alternaria alternata</i>	6	5	ND	<1	ND	<1
<i>Aspergillus flavus</i> ^a	4	3	ND	<1	ND	<1
<i>Aspergillus fumigatus</i> ^b	31	25	ND	<1	ND	<1
<i>Aspergillus niger</i> ^c	1	1	ND	<1	ND	<1
<i>Aspergillus ochraceus</i> ^d	ND	<1	ND	<1	ND	<1
<i>Aspergillus sydowii</i>	ND	<6	ND	<8	ND	<10
<i>Aspergillus ustus</i>	1	1	ND	<1	ND	<1
<i>Aspergillus versicolor</i>	3	3	ND	<1	ND	<1
<i>Chaetomium globosum</i>	ND	<1	ND	<1	ND	<1
<i>Cladosporium cladosporioides (Type 1)</i>	4000	3200	19	16	63	50
<i>Cladosporium cladosporioides (Type 2)</i>	7	6	1	1	ND	<1
<i>Cladosporium herbarum</i>	61	49	1	1	1	1
<i>Cladosporium sphaerospermum</i>	1	1	ND	<1	ND	<1
<i>Eurotium (Asp.) amstelodami</i> ^e	210	170	ND	<1	ND	<1
<i>Memnoniella echinata</i>	ND	<1	ND	<1	ND	<1
<i>Paecilomyces variotii</i>	ND	<1	ND	<1	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	5	4	ND	<2	ND	<3
<i>Penicillium brevicompactum</i>	36	28	ND	<2	ND	<3
<i>Penicillium chrysogenum (Type 2)</i> ^g	16	13	ND	<1	ND	<1
<i>Penicillium purpurogenum</i>	80000	63000	ND	<1	ND	<2
<i>Penicillium variable</i>	ND	<3	ND	<4	ND	<6
<i>Scopulariopsis brevicaulis</i> ^h	ND	<1	ND	<1	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1	ND	<1	ND	<1
<i>Trichoderma viride</i> ⁱ	ND	<1	ND	<1	ND	<1
<i>Ulocladium botrytis</i>	1	1	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

Results:

Sample ID	2372.022412.P10		2372.022412.P14		2372.022412.P17	
Air Volume [m ³]	1.170		1.260		1.972	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Acremonium strictum</i>	ND	<1	ND	<1	ND	<1
<i>Alternaria alternata</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus flavus</i> ^a	ND	<1	ND	<1	ND	<1
<i>Aspergillus fumigatus</i> ^b	ND	<1	1	1	13	7
<i>Aspergillus niger</i> ^c	ND	<1	ND	<1	14	7
<i>Aspergillus ochraceus</i> ^d	ND	<1	ND	<1	ND	<1
<i>Aspergillus sydowii</i>	ND	<10	ND	<7	ND	<5
<i>Aspergillus ustus</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus versicolor</i>	ND	<2	ND	<1	ND	<1
<i>Chaetomium globosum</i>	ND	<1	ND	<1	ND	<1
<i>Cladosporium cladosporioides (Type 1)</i>	15	13	120	93	63	32
<i>Cladosporium cladosporioides (Type 2)</i>	ND	<1	ND	<1	1	1
<i>Cladosporium herbarum</i>	1	1	1	1	1	1
<i>Cladosporium sphaerospermum</i>	1	1	ND	<1	1	1
<i>Eurotium (Asp.) amstelodami</i> ^e	ND	<1	ND	<1	10	5
<i>Memnoniella echinata</i>	ND	<1	ND	<1	ND	<1
<i>Paecilomyces variotii</i>	ND	<1	ND	<1	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	ND	<3	ND	<2	ND	<1
<i>Penicillium brevicompactum</i>	ND	<3	ND	<2	ND	<1
<i>Penicillium chrysogenum (Type 2)</i> ^g	ND	<1	ND	<1	ND	<1
<i>Penicillium purpurogenum</i>	ND	<2	ND	<1	ND	<1
<i>Penicillium variabile</i>	ND	<6	ND	<4	ND	<3
<i>Scopulariopsis brevicaulis</i> ^h	ND	<1	ND	<1	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1	ND	<1	ND	<1
<i>Trichoderma viride</i> ⁱ	ND	<1	ND	<1	ND	<1
<i>Ulocladium botrytis</i>	ND	<1	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

Results:

Sample ID	2372.022412.P20		2372.022412.P23		2372.022412.P27	
Air Volume [m ³]	1.305		1.215		1.305	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Acremonium strictum</i>	ND	<1	ND	<1	ND	<1
<i>Alternaria alternata</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus flavus</i> ^a	ND	<1	ND	<1	ND	<1
<i>Aspergillus fumigatus</i> ^b	ND	<1	ND	<1	ND	<1
<i>Aspergillus niger</i> ^c	ND	<1	ND	<1	ND	<1
<i>Aspergillus ochraceus</i> ^d	ND	<1	ND	<1	ND	<1
<i>Aspergillus sydowii</i>	ND	<8	ND	<8	ND	<8
<i>Aspergillus ustus</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus versicolor</i>	ND	<1	ND	<1	ND	<1
<i>Chaetomium globosum</i>	ND	<1	ND	<1	ND	<1
<i>Cladosporium cladosporioides</i> (Type 1)	85	65	110	87	82	63
<i>Cladosporium cladosporioides</i> (Type 2)	1	1	1	1	2	2
<i>Cladosporium herbarum</i>	6	4	1	1	3	2
<i>Cladosporium sphaerospermum</i>	ND	<1	1	1	1	1
<i>Eurotium</i> (<i>Asp.</i>) <i>amstelodami</i> ^e	ND	<1	ND	<1	ND	<1
<i>Memnoniella echinata</i>	ND	<1	ND	<1	ND	<1
<i>Paecilomyces variotii</i>	ND	<1	ND	<1	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	ND	<2	ND	<2	ND	<2
<i>Penicillium brevicompactum</i>	5	4	ND	<2	12	9
<i>Penicillium chrysogenum</i> (Type 2) ^g	3	2	ND	<1	ND	<1
<i>Penicillium purpurogenum</i>	ND	<1	1	1	ND	<1
<i>Penicillium variabile</i>	ND	<5	ND	<4	ND	<4
<i>Scopulariopsis brevicaulis</i> ^h	4	3	ND	<1	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1	ND	<1	ND	<1
<i>Trichoderma viride</i> ⁱ	ND	<1	ND	<1	ND	<1
<i>Ulocladium botrytis</i>	ND	<1	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

Results:

Sample ID	2372.022412.P30		2372.022412.P33		2372.022412.P36	
Air Volume [m ³]	1.260		1.260		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Acremonium strictum</i>	ND	<1	ND	<1	ND	<1
<i>Alternaria alternata</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus flavus</i> ^a	ND	<1	ND	<1	ND	<1
<i>Aspergillus fumigatus</i> ^b	3	2	1	1	ND	<1
<i>Aspergillus niger</i> ^c	ND	<1	ND	<1	ND	<1
<i>Aspergillus ochraceus</i> ^d	ND	<1	ND	<1	ND	<1
<i>Aspergillus sydowii</i>	ND	<8	ND	<7	ND	<7
<i>Aspergillus ustus</i>	ND	<1	ND	<1	ND	<1
<i>Aspergillus versicolor</i>	ND	<1	ND	<1	ND	<1
<i>Chaetomium globosum</i>	ND	<1	ND	<1	ND	<1
<i>Cladosporium cladosporioides</i> (Type 1)	82	65	68	54	84	67
<i>Cladosporium cladosporioides</i> (Type 2)	1	1	1	1	1	1
<i>Cladosporium herbarum</i>	1	1	3	2	1	1
<i>Cladosporium sphaerospermum</i>	ND	<1	1	1	ND	<1
<i>Eurotium</i> (<i>Asp.</i>) <i>amstelodami</i> ^e	ND	<1	ND	<1	13	11
<i>Memnoniella echinata</i>	ND	<1	ND	<1	ND	<1
<i>Paecilomyces variotii</i>	ND	<1	ND	<1	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	ND	<2	ND	<2	ND	<2
<i>Penicillium brevicompactum</i>	ND	<2	ND	<2	ND	<2
<i>Penicillium chrysogenum</i> (Type 2) ^g	ND	<1	ND	<1	ND	<1
<i>Penicillium purpurogenum</i>	ND	<1	ND	<1	ND	<1
<i>Penicillium variabile</i>	ND	<4	ND	<4	ND	<4
<i>Scopulariopsis brevicaulis</i> ^h	ND	<1	ND	<1	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1	ND	<1	ND	<1
<i>Trichoderma viride</i> ⁱ	ND	<1	ND	<1	ND	<1
<i>Ulocladium botrytis</i>	ND	<1	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

Results:

Sample ID	2372.022412.P37	
Air Volume [m ³]	NA	
Fungal ID	SE*	SE/sample
<i>Acremonium strictum</i>	ND	<1
<i>Alternaria alternata</i>	ND	<1
<i>Aspergillus flavus</i> ^a	ND	<1
<i>Aspergillus fumigatus</i> ^b	ND	<1
<i>Aspergillus niger</i> ^c	ND	<1
<i>Aspergillus ochraceus</i> ^d	ND	<1
<i>Aspergillus sydowii</i>	ND	<10
<i>Aspergillus ustus</i>	ND	<1
<i>Aspergillus versicolor</i>	ND	<1
<i>Chaetomium globosum</i>	ND	<1
<i>Cladosporium cladosporioides</i> (Type 1)	ND	<1
<i>Cladosporium cladosporioides</i> (Type 2)	ND	<1
<i>Cladosporium herbarum</i>	ND	<1
<i>Cladosporium sphaerospermum</i>	ND	<1
<i>Eurotium</i> (Asp.) <i>amstelodami</i> ^e	ND	<1
<i>Memnoniella echinata</i>	ND	<1
<i>Paecilomyces variotii</i>	ND	<1
<i>Penicillium aurantiogriseum</i> ^f	ND	<3
<i>Penicillium brevicompactum</i>	ND	<3
<i>Penicillium chrysogenum</i> (Type 2) ^g	ND	<1
<i>Penicillium purpurogenum</i>	ND	<2
<i>Penicillium variabile</i>	ND	<6
<i>Scopulariopsis brevicaulis</i> ^h	ND	<1
<i>Stachybotrys chartarum</i>	ND	<1
<i>Trichoderma viride</i> ⁱ	ND	<1
<i>Ulocladium botrytis</i>	ND	<1

* SE = Spore Equivalents, ND = Not Detected

^a Includes *A. flavus* and *A. oryzae*

^b Includes *A. fumigatus* and *Neosartorya fischeri*

^c Includes *A. niger*, *A. foetidus* and *A. phoenicis*

^d Includes *A. ochraceus* and *A. ostianus*

^e Includes *E. amstelodami*, *E. chevalieri*, *E. herbariorum*, *E. rubrum* and *E. repens*

^f Includes *Penicillium aurantiogriseum*, *P. freii*, *P. polonicum*, *P. tricolor*, *P. viridicatum*

^g Includes dominant subgroup of species

^h Includes *S. brevicaulis* and *S. fusca*

ⁱ Includes *T. viride*, *T. atroviride* and *T. koningii*

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PCR - Custom Panel

Prepared Exclusively For:

LaCroix Davis, LLC.
3685 Mt Diablo Blvd, Suite 210,
Lafayette, CA.

Project Name: DGS-BOE

Project ID Number: 893060

March 6, 2012

This report has been prepared at the request of and for the exclusive use of the client named in this report. EMLabP&K will not release results or report to a third party without prior written consent.

Results:

Sample ID	2372.022412.P02		2372.022412.P03		2372.022412.P05	
Air Volume [m ³]	1.260		1.260		1.389	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	950	750	10	8	7	5
<i>Cladosporium cladosporioides (Type 2)</i>	4	3	ND	<1	ND	<1
<i>Cladosporium herbarum</i>	31	25	1	1	1	1
<i>Cladosporium sphaerospermum</i>	ND	<1	ND	<1	ND	<1

Sample ID	2372.022412.P06		2372.022412.P08		2372.022412.P09	
Air Volume [m ³]	1.080		1.260		1.170	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	34	31	36	28	43	37
<i>Cladosporium cladosporioides (Type 2)</i>	ND	<1	ND	<1	1	1
<i>Cladosporium herbarum</i>	1	1	2	2	4	3
<i>Cladosporium sphaerospermum</i>	ND	<1	1	1	ND	<1

Sample ID	2372.022412.P11		2372.022412.P12		2372.022412.P13	
Air Volume [m ³]	1.215		1.440		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	80	66	24	17	3200	2500
<i>Cladosporium cladosporioides (Type 2)</i>	ND	<1	1	1	14	11
<i>Cladosporium herbarum</i>	1	1	1	1	190	150
<i>Cladosporium sphaerospermum</i>	ND	<1	ND	<1	ND	<1

Sample ID	2372.022412.P15		2372.022412.P16		2372.022412.P18	
Air Volume [m ³]	1.890		1.305		1.215	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	58	31	61	47	43	35
<i>Cladosporium cladosporioides (Type 2)</i>	1	1	1	1	1	1
<i>Cladosporium herbarum</i>	2	1	11	8	1	1
<i>Cladosporium sphaerospermum</i>	ND	<1	340	260	ND	<1

Sample ID	2372.022412.P19		2372.022412.P21		2372.022412.P22	
Air Volume [m ³]	1.389		1.215		1.170	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	160	120	200	160	98	84
<i>Cladosporium cladosporioides (Type 2)</i>	1	1	1	1	1	1
<i>Cladosporium herbarum</i>	3	2	4	3	1	1
<i>Cladosporium sphaerospermum</i>	1	1	ND	<1	ND	<1

Sample ID	2372.022412.P24		2372.022412.P25		2372.022412.P26	
Air Volume [m ³]	1.260		1.260		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	48	38	6100	4900	25	20
<i>Cladosporium cladosporioides (Type 2)</i>	1	1	14	11	1	1
<i>Cladosporium herbarum</i>	1	1	140	110	1	1
<i>Cladosporium sphaerospermum</i>	ND	<1	ND	<1	1	1

Sample ID	2372.022412.P28		2372.022412.P29		2372.022412.P31	
Air Volume [m ³]	1.215		1.350		1.125	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	78	64	63	46	30	27
<i>Cladosporium cladosporioides (Type 2)</i>	1	1	1	1	ND	<1
<i>Cladosporium herbarum</i>	3	2	1	1	1	1
<i>Cladosporium sphaerospermum</i>	ND	<1	1	1	ND	<1

Sample ID	2372.022412.P32		2372.022412.P34		2372.022412.P35	
Air Volume [m ³]	1.215		1.260		1.260	
Fungal ID	SE*	SE/m3	SE*	SE/m3	SE*	SE/m3
<i>Cladosporium cladosporioides (Type 1)</i>	14	12	32	25	52	41
<i>Cladosporium cladosporioides (Type 2)</i>	1	1	1	1	1	1
<i>Cladosporium herbarum</i>	1	1	2	2	3	2
<i>Cladosporium sphaerospermum</i>	ND	<1	ND	<1	ND	<1

* SE = Spore Equivalents, ND = Not Detected

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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) 888-6653

CONTACT INFORMATION
 Company: **Lacroy Davis, LLC**
 Address: **3685 Mt. Diablo Blvd Ste 210 Lafayette CA 94549**
 Contact: **C. Corpuz, T. Ice; A. Steinbach**
 Special Instructions:
 Phone: **925-299-1140**

PROJECT INFORMATION
 Project ID: **DGS-BOE**
 Project Desc.: **Feb 2012 Monthly Air Monitoring**
 Project: **Sampling**
 Date & Time: **2/24/12 9:20am**
 Zip Code:
 PO Number: **2372.02-572**

Sample ID	Description	Sample Type (Below)	Volume/Avg (Above)	Notes
2372-022412-P13	Exterior Floor 23 Deck W	0 STD	1260	8:09-11:09
2372-022412-P14	Floor 1 Room 12B SE	0 STD	1360	8:26-11:26
2372-022412-P15	Floor 3 Room 3A7 N	0 STD	1810	8:34-11:09
2372-022412-P16	Floor 5 SE	0 STD	1305	8:38-11:09
2372-022412-P17	Floor 7 Room 708	0 STD	1973	8:43-11:43
2372-022412-P18	Floor 9 Room 907 SW	0 STD	1215	8:54-11:54
2372-022412-P19	Floor 11 East Hall	0 STD	1389	8:59-11:59
2372-022412-P20	Floor 15 Copy NW	0 STD	1305	9:04-12:04
2372-022412-P21	Floor 17 at Column M17-E	0 STD	1215	9:13-12:13
2372-022412-P22	Floor 19 Room 1918 N	0 STD	1170	9:21-12:21
2372-022412-P23	Floor 21 Room 2107 N	0 STD	1215	9:30-12:30
2372-022412-P24	Floor 23 Room 2317 NW	0 STD	1260	9:39-12:39

REQUIREMENTS	DATE & TIME
BC - BioCassette	
A1S - Andersen	
SAS - Surface Air Sampler	
CP - Contact Plate	
T - Tape	
D - Dust	
SW - Swab	
SO - Soil	
B - Bulk	
O - Other:	

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

Page 2 of 3

000893060

Other Requests: n, SAS, Swab, Contact Plate

TEST	DATE & TIME
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)	
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)	
Monthly Air Monitoring	February 2012
Odd Numbered Floors	

RECEIVED BY: *[Signature]* DATE & TIME: 2/27/12 8:00am

3 of 3

CHAIN OF CUSTODY

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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) 888-6655

CONTACT INFORMATION

Company: La Croix Davis, LLC
 Address: 3685 Mt. Diablo Blvd Ste 210 Lafayette, CA 94554
 Special Instructions: Field Blank - P37
 Phone: 925.299.1140

PROJECT INFORMATION

Project ID: DGS-BOE
 Project Desc: February Monthly Air Monitoring
 Project: Sampling
 Date & Time: 2/24/12
 Zip Code:
 PO Number:

TURN AROUND TIME CODES (TAT)

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

Sample ID	Description	Sample Type (See Below)	Total Volume/Area (as applicable)	Notes
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2372-022412-P25	Exterior OA Floor M North	0 STD	1260	11:39 - 14:39
2372-022412-P26	Floor 1 Room 117 NE	0 STD	1260	13:06 - 16:06
2372-022412-P27	Floor 3 East Hall	0 STD	1305	10:08 - 16:08
2372-022412-P28	Floor 5 NW Hall	0 STD	1115	13:15 - 16:15
2372-022412-P29	Floor 7 Room 103 SW	0 STD	1350	13:21 - 16:21
2372-022412-P30	Floor 9 Room 911 SW	0 STD	1260	13:28 - 16:28
2372-022412-P31	Floor 11 SE Room 1103	0 STD	1125	13:39 - 16:39
2372-022412-P32	Floor 15 Room 1509 SE	0 STD	1215	13:47 - 16:47
2372-022412-P33	Floor 17 N Hall	0 STD	1260	13:51 - 16:51
2372-022412-P34	Floor 19 West Colonnade M23	0 STD	1260	14:04 - 17:04
2372-022412-P35	Floor 21 Room 2111 SW	0 STD	1260	14:12 - 17:12
2372-022412-P36	Floor 23 Elev. Lobby	0 STD	1200	14:17 - 17:17

RELINQUISHED BY	DATE & TIME
<i>Thomson</i>	2/24/12 1800
<i>DD</i>	2/24/12

WEATHER:	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

000893060

Water, Bulk, Dust, Soil, Contact Plate

Non-Culturable	Other Requests
Spore Trap	
Spore Swab	
Bulk	
Quantitative Spore Count Direct Exam	
Direct Microscopic Exam (Qualitative)	
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.)	
Culturable Air and Courtes (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 Airborne Fiber Count (NIOSH 7400)	
Asbestos Analysis - PLM (EPA method 600/R-93-116)	
PCR (please specify test)	

RECEIVED BY	DATE & TIME
<i>AM</i>	
<i>Drop Box</i>	
<i>08:00am</i>	

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