



February 26, 2024

Mrs. Barbara Queen
Associate Vice President
Facilities, Planning, Design and Construction
California State University Los Angeles

RE: Limited Mold Assessment

California State University Los Angeles – CSULA
King Hall
5151 State University Drive
Los Angeles, CA 90032

Barbara Queen from California State University Los Angeles - CSULA retained Terra Environmental Services (TERRA) to conduct a Limited Mold Assessment at CSULA – King Hall located at 5151 State University Drive Los Angeles, CA 90032. Terra Environmental Services (TERRA) Certified Mold Inspector (CMI), Mr. Israel Monsalvo performed a visual inspection and testing on February 23, 2024. The purpose of the visual inspection and testing was to identify the presence of any residual mold growth or other conditions that may adversely affect the indoor air quality of the mentioned property.

Definitions

“Mold” is used here as a general term to describe fungal growth. In fact, molds are only one group of the Kingdom Fungi. “Fungi” is a general classification for spore producing organisms that are usually classified as “plants that lack chlorophyll” – that is, they are not photosynthetic. Fungi include molds, rusts, smuts, mildews, mushrooms, and yeasts.

For purposes of this Limited Mold Assessment, Terra used the ANSI/IICRC S520 Standard to define the “Condition” for Indoor Environments relative to mold:

Condition #1 (Normal Fungal Ecology): Indoor environment that may have settled spore, fungal fragments or traces of actual growth whose identity, location, and quantity are reflective of a normal fungal ecology for a similar indoor environment.

Condition #2 (settled spores or fungal fragments): an indoor environment which is primarily contaminated with settled spores or fungal fragments that were dispersed directly or indirectly from a condition 3 area and which may have traces of actual growth.

Condition #3 (actual growth): an indoor environment contaminated with the presence of actual mold growth, associated spores, and fungal fragments. Actual growth includes growth that is active or dormant, visible or hidden.

Visual Inspection:

For this visual inspection, TERRA inspected throughout CSULA – King Hall. TERRA collected air samples (Air O Cells) on areas where visible water stains or leaks were found, and at random selected rooms, offices or public spaces at each level of the King Hall building. The visual inspection and lab analyses of the affected areas revealed the following:

- There is historical water damage in various rooms and hallways. There is water damage on plaster ceilings and ceiling tiles,
- There are active water leaks at the 4th, 3rd and 2nd floors related to a faulty roof system at the 3rd floor A Wing.
- Indoor Relative Humidity was <60% and Temperature 68°F, average.

Moisture Meter

In addition, a penetrating moisture meter was utilized to measure the moisture content (MC) of the selected building materials throughout the affected areas. Readings are generally taken from the lower four (4) feet of the affected building materials. Measurement and recording of MC is performed to detect building materials containing greater than 15% MC in lumber or elevated MC in other materials, relative to unaffected areas. At the time of the investigation, the MC in the tested building materials throughout the interior walls and ceiling was DRY during the time of the inspection, except on the roof leak impacted rooms.

Sampling Methodology, and Analytical Procedures and Discussion of Survey Findings

Air Testing Procedure

Air sampling is the most effective method for determining whether a mold infestation is potentially creating an unsafe living environment. Our testing procedure incorporates the Aero Tech Laboratory Aero-Cell cassette. Air quality is tested by drawing 15 cubic liters of air per min and impacting the airborne particles over a glass substrate. Typically, the process runs for 5 minutes, producing a sample size of +75 cubic liters. Next, the cassette is sent to a laboratory, where the spores are identified and counted. The sample analysis results revealed the following:

Table #1- Air Sample results

Sample #	Location	Spores/m ³	Results
322404553-0001	5 th Floor Hallway by B5006	2020	BALANCED
322404553-002	5 th Floor Hallway by C5109	1120	BALANCED
322404553-003	4 th Floor Wing B Room B4015	None Detected	BALANCED
322404553-004	4 th Floor Hallway by B4007	50	BALANCED
322404553-005	4 th Floor Wing C Room C4073	40	BALANCED
322404553-006	4 th Floor Hallway by C4069	530	BALANCED
322404553-007	4 th Floor Wing D Room D4057	10	BALANCED
322404553-008	4 th Floor Hallway by D4053	1180	BALANCED
322404553-009	3 rd Floor Wing A Room A3053	450	BALANCED
322404553-010	3 rd Floor Hallway by A3033	2320	BALANCED
322404553-011	3 rd Floor Wing B Room B3018	160	BALANCED
322404553-012	3 rd Floor Hallway by 3024	800	BALANCED
322404553-013	3 rd Floor Wing C Room C3093	380	BALANCED
322404553-014	3rd Floor Hallway by C3097	6040	POSITIVE
322404553-015	3 rd Floor Wing D Room D3082	240	BALANCED
322404553-016	3 rd Floor Hallway by D3071	1120	BALANCED
322404554-001	2 nd Floor Wing A Room A2042	580	BALANCED
322404554-002	2 nd Floor Hallway by A2052	1660	BALANCED
322404554-003	2 nd Floor Wing B Room 2005	80	BALANCED
322404554-004	2 nd Floor Hallway B2006	570	BALANCED
322404554-005	2 nd Floor Wing C Room 2094	600	BALANCED

Sample #	Location	Spores/m ³	Results
322404554-006	2 nd Floor Hallway by C2057	1890	BALANCED
322404554-007	2 nd Floor Hallway by D2069	230	BALANCED
322404554-008	1 st Floor Wing B Room B1018	220	BALANCED
322404554-009	1 st Floor Hallway by B1006	130	BALANCED
322404554-010	1 st Floor Wing C Room 1066	40	BALANCED
322404554-011	1 st Floor Wing C Room 1066	460	BALANCED
322404554-012	1 st Floor Hallway by C1071	3820	BALANCED
322404554-013	1 st Floor Wing D Room D1050	180	BALANCED
322404554-014	1 st Floor Hallway by D1049	190	BALANCED
322404554-015	Basement Wing B Room B106	500	BALANCED
322404554-016	Basement Hallway by Room B108	120	BALANCED
322404554-017	Basement Wing C Room C165	40	BALANCED
322404554-018	Basement Hallway by C171	530	BALANCED
322404554-019	Basement Wing D Room D136	200	BALANCED
322404554-020	Basement Hallway by D145	90	BALANCED
322404554-021	Outside Air	5610	BACGROUND

On February 23, 2024, total viable and non-viable indoor airborne spore concentrations in at King Hall Building were between ND and 3820 spores per cubic meter (spores/m³) and lower than the background outside airborne spore concentrations 5610 spores/m³. Airborne spore concentrations at the 3rd Floor C Wing Hallway by Room C3097 were 6040 spores/m³ and higher than the background concentrations. Indoor mold levels were not amplified and are not suggestive of hidden mold growth.

The hierarchy of the spore genera indoors was lower to the genera detected outdoors. Based on current industry ideology, these samples are therefore considered **Balanced** when indoor and outside counts are compared.

The predominantly airborne mold type indoors were *Cladosporium* and Basidiospores *types* and outdoors were also *Cladosporium* and Basidiospores species. *Cladosporium* species is the most common mold type found indoors and outdoors in Southern California.

Basidiospores are spores produced by the division of Fungi known as Basidiomycota. Basidiospores may be found growing on damp materials. Colonies may grow given sufficient access to water (leaks, flooding, high humidity, or surrounding plumbing, heating/air conditioning components, appliances, house plants, etc.). Airborne spore concentrations are often higher following rain or high humidity.¹

Laboratory

All microbial samples collected from the subject property were submitted for laboratory analysis under chain of custody to LA Testing located at 520 Mission Street South Pasadena, CA 91030 Phone (323) 254-9960. LA Testing is inspected, licensed, and/or proficiency tested by the following: American Industrial Hygiene Association (AIHA), Environmental Microbiology Proficiency Analytical Testing (EMPAT).

Conclusion

The air sampling results, combined with Psychometric measurements and observations, indicate that the King Hall Building, in terms of potential mold exposure, is **safe** for continuous occupancy and should **not** pose a hazard to the typical occupants. Nonetheless, the following recommendations are offered:

- Further investigation is recommended at the 3rd Floor Wing C,
- Repair or replace the roof at Wing A,
- Use drying equipment at the impacted rooms and hallway at Wing A 4th, 3rd and 2nd Floors,
- Provide employees represented by this study with access to this report and the results contained herein, in accordance with 8 CCR 3204(e).

If you have any questions regarding mold or other environmental concerns, please feel free to contact us.

Written By,



Israel Monsalvo
CMI # 80727



¹ <https://newtonlaboratory.com/mold/basidiospores/>

Health concerns

Neither this report nor any laboratory analyses are intended to provide medical advice, nor shall it be interpreted as an indicator of potential medical or safety problems. Any concerns or questions relating to the health effects of mold need to be addressed with a physician.

Limitations

This limited inspection and testing report is based on the condition of the subject property existing and apparent on the precise time and exact date of the inspection. Not all conditions may be apparent on the inspection and testing date due to weather conditions, inoperable systems, inaccessibility of areas of the subject property, or for other reasons. Terra cannot report on areas or locations in the building that have not been specifically inspected and tested.

All reports and recommendations are based on conditions and practices observed and information made available to Terra Environmental by the client and the designated sites/facilities on the days sampling was conducted. This report does not purport to set forth all hazards nor to indicate that other hazards do not exist. No responsibility is assumed by Terra for the control or correction of conditions or practices existing at the facilities, or at any other premises, surveyed by Terra for and on the behalf of the client. Services provided by Terra shall be governed by the standard of practice for professional services measured at the time those services are rendered.

SITE PHOTOGRAPHS



Indoor Air Samples – Below outside Levels



Indoor Air Samples – Below outside Levels

AIR SAMPLE
LABORATORY RESULTS



LA Testing

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<http://www.LATesting.com> / pasadenalab@latesting.com

EMSL Order: 322404553
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Customer PO: 74492
Project ID:

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Terra Environmental Services
12631 Imperial Hwy
Suite A225
Santa Fe Springs, CA 90670
Project: 74492/ King Hall 5151 State University Drive. Los Angeles, CA 90032

Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
Analyzed Date: 02/24/2024

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	322404553-0001			322404553-0002			322404553-0003		
Client Sample ID:	3731 3888			3731 3914			3731 3864		
Volume (L):	75			75			75		
Sample Location:	5th floor - hallway: B5006			5th floor - hallway: C5109			4th floor - wing B rm B4015		
Spore Types	Raw Count†	Count/m ³	% of Total	Raw Count†	Count/m ³	% of Total	Raw Count†	Count/m ³	% of Total
Alternaria (Ulocladium)	1	10*	0.5	-	-	-	-	-	-
Ascospores	2	80	4	-	-	-	-	-	-
Aspergillus/Penicillium++	2	80	4	7	300	26.8	-	-	-
Basidiospores	35	1400	69.3	15	620	55.4	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	11	450	22.3	6	200	17.9	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Total Fungi	51	2020	100	28	1120	100	-	None Detect	-
Hyphal Fragment	-	-	-	1	40	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	1	40	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	2	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
or other Approved Signatory

No discernable field blank was submitted with this group of samples.

LA Testing maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by LA Testing. LA Testing bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. High levels of background particulate can obscure spores and other particulates, leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. Skin & Fibrous ratings: 1 (1-25%), 2 (26-50%), 3 (51-75%), 4 (76-100%) of the background particles.
Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

Initial report from: 02/24/2024 11:11 AM

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404553-0004 3731 3882 75 4th floor - hallway: B4007			322404553-0005 3731 8845 75 4th floor - wing C: rm C4073			322404553-0006 3731 3878 75 4th floor - hallway: C4069			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	1	10*	20	-	-	-	-	-	-	-
Aspergillus/Penicillium++	1	40	80	-	-	-	-	-	-	-
Basidiospores	-	-	-	1	40	100	11	450	84.9	
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	2	80	15.1	
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Total Fungi	2	50	100	1	40	100	13	530	100	
Hyphal Fragment	-	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	-
Background (1-5)	-	1	-	-	1	-	-	1	-	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

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 Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404553-0007 3731 3894 75 4th floor - wing D: rm D4057			322404553-0008 3731 3900 75 4th floor - hallway: D4053			322404553-0009 3731 3866 75 3rd floor - wing A: rm A30353		
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³
Alternaria (Ulocladium)	-	-	-	2	80	6.8	1	10*	2.2
Ascospores	-	-	-	1	40	3.4	1	40	8.9
Aspergillus/Penicillium++	-	-	-	-	-	-	-	-	-
Basidiospores	1	10*	100	21	860	72.9	6	200	44.4
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	4	200	16.9	4	200	44.4
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Total Fungi	1	10	100	28	1180	100	12	450	100
Hyphal Fragment	-	-	-	1	40	-	1	10*	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	1	40	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404553-0010 3619 9211 75 3rd floor - hallway: A3033			322404553-0011 3731 3906 75 3rd floor - wing B: rm B3018			322404553-0012 3619 9224 75 3rd floor - hallway: 3024			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	3	100	12.5	
Aspergillus/Penicillium++	1	40	1.7	-	-	-	1	40	5	
Basidiospores	37	1500	64.7	2	80	50	16	660	82.5	
Bipolaris++	-	-	-	-	-	-	-	-	-	
Chaetomium++	-	-	-	-	-	-	-	-	-	
Cladosporium	19	780	33.6	2	80	50	-	-	-	
Curvularia	-	-	-	-	-	-	-	-	-	
Epicoccum	-	-	-	-	-	-	-	-	-	
Fusarium++	-	-	-	-	-	-	-	-	-	
Ganoderma	-	-	-	-	-	-	-	-	-	
Myxomycetes++	-	-	-	-	-	-	-	-	-	
Pithomyces++	-	-	-	-	-	-	-	-	-	
Rust	-	-	-	-	-	-	-	-	-	
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	
Zygomycetes	-	-	-	-	-	-	-	-	-	
Total Fungi	57	2320	100	4	160	100	20	800	100	
Hyphal Fragment	1	40	-	1	10*	-	-	-	-	
Insect Fragment	-	-	-	-	-	-	-	-	-	
Pollen	-	-	-	-	-	-	-	-	-	
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-	
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	
Skin Fragments (1-4)	-	1	-	-	1	-	-	2	-	
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	
Background (1-5)	-	1	-	-	1	-	-	2	-	

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
or other Approved Signatory

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Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

Initial report from: 02/24/2024 11:11 AM

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Customer ID: 32TESV78
Customer PO: 74492
Project ID:

Attention: Lab results
 Terra Environmental Services
 12631 Imperial Hwy
 Suite A225
 Santa Fe Springs, CA 90670
Project: 74492/ King Hall 5151 State University Drive. Los Angeles, CA 90032

Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
Analyzed Date: 02/24/2024

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404553-0013 3731 3867 75 3rd floor - wing C: rm C3093			322404553-0014 3619 9322 75 3rd floor - hallway: C3097			322404553-0015 3731 3873 75 3rd floor - wing D: rm D3082		
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³
Alternaria (Ulocladium)	1	40	10.5	1	10*	0.2	-	-	-
Ascospores	-	-	-	2	80	1.3	-	-	-
Aspergillus/Penicillium++	-	-	-	1	40	0.7	-	-	-
Basidiospores	8	300	78.9	104(125)	5130	84.9	5	200	83.3
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	10.5	19	780	12.9	1	40	16.7
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Total Fungi	10	380	100	148	6040	100	6	240	100
Hyphal Fragment	1	40	-	1	40	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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 Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

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Project: 74492/ King Hall 5151 State University Drive. Los Angeles, CA 90032

Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	322404553-0016		
Client Sample ID:	3619 9245		
Volume (L):	75		
Sample Location:	3rd floor - hallway: D3071		
Spore Types	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-
Ascospores	1	40	3.6
Aspergillus/Penicillium++	2	80	7.1
Basidiospores	25	1000	89.3
Bipolaris++	-	-	-
Chaetomium++	-	-	-
Cladosporium	-	-	-
Curvularia	-	-	-
Epicoccum	-	-	-
Fusarium++	-	-	-
Ganoderma	-	-	-
Myxomycetes++	-	-	-
Pithomyces++	-	-	-
Rust	-	-	-
Scopulariopsis/Microascus	-	-	-
Stachybotrys/Memnoniella	-	-	-
Unidentifiable Spores	-	-	-
Zygomycetes	-	-	-
Total Fungi	28	1120	100
Hyphal Fragment	-	-	-
Insect Fragment	-	-	-
Pollen	2	80	-
Analyt. Sensitivity 600x	-	41	-
Analyt. Sensitivity 300x	-	13*	-
Skin Fragments (1-4)	-	1	-
Fibrous Particulate (1-4)	-	1	-
Background (1-5)	-	1	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Repogle, Assistant Microbiology Regional Manager
or other Approved Signatory

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Environmental

#322404553

Micro-biology Chain of Custody

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Santa Fe Springs, CA 90670
Tel 562.868.3777
Fax 562.868.3778

[Email Results to Everyone](#)

Number of Samples _____

SWAB M041
 Air-O-Cell M001

Project No : 74492 Sample Date : 02 / 12 / 24
Client Name : CSULA Field Technician : Sebastian Mansalvo
Project Name : King Hall Lab : _____
Project Address : 5151 State University Drive. Los Angeles, CA 90032

TURNAROUND TIME (TAT)

<input type="checkbox"/> RUSH	<input type="checkbox"/> 3 Hrs.	<input checked="" type="checkbox"/> 6 Hrs.	<input type="checkbox"/> 8 Hrs.	<input type="checkbox"/> 24 Hrs.	<input type="checkbox"/> 48 hrs	<input type="checkbox"/> 72 Hrs	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days
LPM								
No.	Sample #	Media	Assay	Location		Sq-Footage		
1	3731 3888	AOC	75 L	5 TH FLOOR - Hallway: B5006				
2	3731 3914		75 L	↓ Hallway: C5109				
3	3731 3864		75 L	9 TH FLOOR - Wing B Rm B4015				
4	3731 3882		75 L	Hallway: B4007				
5	3731 8845		75 L	Wing C: Rm C4073				
6	3731 3878		75 L	Hallway: C4069				
7	3731 3894		75 L	Wing D: Rm D4057				
8	3731 3900		75 L	↓ Hallway: D4053				
9	3731 3866		75 L	3 RD FLOOR - Wing A: Rm A3053				
10	3619 9211		75 L	Hallway: A3033				
11	3731 3906		75 L	Wing B: Rm B3018				
12	3619 9224		75 L	Hallway: 3024				
13	3731 3867		75 L	Wing C: Rm C3093				
14	3619 9322		75 L	↓ Hallway: C3097				
15	3731 3873		75 L	Wing D: Rm D3082				
16	3619 9245	↓	75 L	↓ Hallway: D3071				

Relinquished to Carrier/Office: _____ Date: _____ Time: _____
Relinquished by: Sebastian Date: 02/23/24 Time: _____
Received: Makenna Everett (DB) Date: 2/24/24 Time: 9am



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Phone: (562) 868-3777
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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0001 3731 3871 75 2nd floor - wing A: rm A2042			322404554-0002 3619 9244 75 2nd floor - hallway: A2052			322404554-0003 3731 3912 75 2nd floor - wing B: rm B2005			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	1	40	6.9	-	-	-	-	-	-	-
Aspergillus/Penicillium++	1	40	6.9	2	90	5.4	1	40	50	50
Basidiospores	5	200	34.5	19	830	50	1	40	50	50
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-	-
Cladosporium	7	300	51.7	14	610	36.7	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	2	90	5.4	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	1	40	2.4	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-	-
Oidium++	-	-	-	-	-	-	-	-	-	-
Total Fungi	14	580	100	38	1660	100	2	80	100	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	3	100	-	-	-	-	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	1	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	-
Background (1-5)	-	2	-	-	2	-	-	1	-	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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Phone: (562) 868-3777
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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0004 3731 3890 75 2nd floor - hallway: B2006			322404554-0005 3731 3883 75 2nd floor - wing C: rm C2094			322404554-0006 3619 9564 75 2nd floor - hallway: C2057		
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³
Alternaria (Ulocladium)	-	-	-	-	-	-	1	10*	0.5
Ascospores	1	40	7	-	-	-	1	40	2.1
Aspergillus/Penicillium++	2	90	15.8	-	-	-	4	200	10.6
Basidiospores	4	200	35.1	5	200	33.3	36	1600	84.7
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	7	9	400	66.7	1	40	2.1
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-
Oidium++	4	200	35.1	-	-	-	-	-	-
Total Fungi	12	570	100	14	600	100	43	1890	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	1	40	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	1	-	-	2	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	2	-	-	2	-

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0007 3731 3926 75 2nd floor - wing D: rm D2075			322404554-0008 3731 3903 75 2nd floor - hallway: D2069			322404554-0009 3731 3884 75 1st floor - wing B: rm B1018			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	2	90	39.1	1	40	18.2	2	90	69.2	
Basidiospores	1	40	17.4	2	90	40.9	1	40	30.8	
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-	-
Cladosporium	3	100	43.5	2	90	40.9	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-	-
Oidium++	-	-	-	-	-	-	-	-	-	-
Total Fungi	6	230	100	5	220	100	3	130	100	
Hyphal Fragment	-	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	-
Background (1-5)	-	1	-	-	1	-	-	2	-	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Repogle, Assistant Microbiology Regional Manager
or other Approved Signatory

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Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

Initial report from: 02/24/2024 11:05 AM

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Customer ID: 32TESV78
Customer PO: 74492
Project ID:

Attention: Lab results
 Terra Environmental Services
 12631 Imperial Hwy
 Suite A225
 Santa Fe Springs, CA 90670
Project: 74492/ King Hall 5151 State University Drive Los Angeles, CA 90032

Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
Analyzed Date: 02/24/2024

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0010 3731 3886 75 1st floor - hallway: B1006			322404554-0011 3731 3895 75 1st floor - wing C: rm 1066			322404554-0012 3731 3879 75 1st floor - hallway: C1071		
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³
Alternaria (Ulocladium)	-	-	-	-	-	-	1	40	1
Ascospores	-	-	-	1	40	8.7	1	40	1
Aspergillus/Penicillium++	1	40	100	2	90	19.6	3	100	2.6
Basidiospores	-	-	-	4	200	43.5	16	700	18.3
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	2	90	19.6	67	2900	75.9
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	1	40	8.7	1	40	1
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-
Oidium++	-	-	-	-	-	-	-	-	-
Total Fungi	1	40	100	10	460	100	89	3820	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	2	-	-	2	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Repogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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 Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

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Project: 74492/ King Hall 5151 State University Drive Los Angeles, CA 90032

Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
Analyzed Date: 02/24/2024

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0013 3731 3927 75 1st floor - wing D: rm D1050			322404554-0014 3731 3923 75 1st floor - hallway: D1049			322404554-0015 3731 3862 75 Basement: wing B - rm B106			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	1	40	22.2	3	100	52.6	3	100	20	
Basidiospores	3	100	55.6	2	90	47.4	4	200	40	
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	22.2	-	-	-	5	200	40	
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-	-
Oidium++	-	-	-	-	-	-	-	-	-	-
Total Fungi	5	180	100	5	190	100	12	500	100	
Hyphal Fragment	-	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	1	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	-
Background (1-5)	-	2	-	-	2	-	-	2	-	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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 Samples analyzed by LA Testing South Pasadena, CA AIHA LAP, LLC-EMLAP Accredited #102814

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Phone: (562) 868-3777
Fax:
Collected Date:
Received Date: 02/24/2024 09:00 AM
Analyzed Date: 02/24/2024

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0016 3731 3922 75 Basement: hallway: B108			322404554-0017 3731 3907 75 Basement: wing C: rm C165			322404554-0018 3731 3905 75 Basement: hallway: C171			
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	1	40	33.3	1	40	100	2	90	17	
Basidiospores	1	40	33.3	-	-	-	7	300	56.6	
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	33.3	-	-	-	3	100	18.9	
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	1	40	7.5	
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-	-
Oidium++	-	-	-	-	-	-	-	-	-	-
Total Fungi	3	120	100	1	40	100	13	530	100	
Hyphal Fragment	-	-	-	-	-	-	1	40	-	
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	44	-	
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	
Skin Fragments (1-4)	-	1	-	-	2	-	-	1	-	
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	
Background (1-5)	-	2	-	-	2	-	-	2	-	

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Repogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	322404554-0019 3731 3910 75 Basement: wing D: rm D136			322404554-0020 3731 3875 75 Basement: hallway: D145			322404554-0021 3731 3924 75 Outside air		
	Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³
Alternaria (Ulocladium)	1	10*	5	-	-	-	4	200	3.6
Ascospores	-	-	-	-	-	-	3	100	1.8
Aspergillus/Penicillium++	3	100	50	2	90	100	3	100	1.8
Basidiospores	2	90	45	-	-	-	85	3500	62.4
Bipolaris++	-	-	-	-	-	-	2	30*	0.5
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	39	1600	28.5
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	6	80*	1.4
Oidium++	-	-	-	-	-	-	-	-	-
Total Fungi	6	200	100	2	90	100	142	5610	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	1	40	-
Analyt. Sensitivity 600x	-	44	-	-	44	-	-	41	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	2	-	-	1	-

† Due to method stopping rules, extrapolated raw counts are reported in parenthesis.
 ++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Cheryl Replogle, Assistant Microbiology Regional Manager
 or other Approved Signatory

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Environmental

#322404554
Micro-biology Chain of Custody

12631 Imperial Hwy. Suite # A225
Santa Fe Springs, CA 90670
Tel 562.868.3777
Fax 562.868.3778

[Email Results to Everyone](#)

Number of Samples _____

SWAB M041
 Air-O-Cell M001

Project No : 74492 Sample Date : 02/12/24
Client Name : CSULA Field Technician : Sebastian Monsalvo
Project Name : King Hall Lab : _____
Project Address : 5151 State University Drive. Los Angeles, CA 90032

TURNAROUND TIME (TAT)

RUSH 3 Hrs. 6 Hrs. 8 Hrs. 24 Hrs. 48 hrs 72 Hrs 4 Days 5 Days

LPM

No.	Sample #	Media	Assay	Location	Sq-Footage
1	3731 3871	AOC	75L	2nd floor - Wing A: Rm A2042	
2	3619 9244		75 L	Hallway: A2052	
3	3731 3912		75 L	Wing B: Rm B2005	
4	3731 3890		75 L	Hallway: B2006	
5	3731 3883		75 L	Wing C: Rm C2094	
6	3619 9564		75 L	Hallway: C2057	
7	3731 3926		75 L	Wing D: Rm D2075	
8	3731 3903		75 L	Hallway: D2069	
9	3731 3884		75 L	1st floor - Wing B: Rm B1018	
10	3731 3886		75 L	Hallway: B1006	
11	3731 3895		75 L	Wing C: Rm 1066	
12	3731 3879		75 L	Hallway: C1071	
13	3731 3927		75 L	Wing D: Rm D1050	
14	3731 3923		75 L	Hallway: D1049	
15	3731 3862		75 L	Basement: Wing B - Rm B106	
16	3731 3922		75 L	Hallway: B108	

Relinquished to Carrier/Office: _____ Date: _____ Time: _____
Relinquished by: Sag Date: 02/23/24 Time: _____
Received: Makenna Fuent (DB) Date: 2/24/24 Time: 9am



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Environmental

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Micro-biology Chain of Custody

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Santa Fe Springs, CA 90670
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[Email Results to Everyone](#)

Number of Samples _____

SWAB M041
 Air-O-Cell M001

Project No : 74492 Sample Date : 02/23/24
Client Name : CSULA Field Technician : Sebastian Morralve
Project Name : King Hall Lab : _____
Project Address : 5151 State University Drive. Los Angeles, CA 90032

TURNAROUND TIME (TAT)

RUSH 3 Hrs. 6 Hrs. 8 Hrs. 24 Hrs. 48 hrs 72 Hrs 4 Days 5 Days

No.	Sample #	Media	^{LPM} Assay	Location	Sq-Footage
1	3731 3907	AOC	75L	Basement: Wing C: Rm C165	
2	3731 3905	↓	75L	Hallway: C171	
3	3731 3910	↓	75L	Wing D: Rm D136	
4	3731 3875	↓	75L	Hallway: D145	
5	3731 3924	↓	75L	Outside air	
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

Relinquished to Carrier/Office: _____ Date: _____ Time: _____
Relinquished by : [Signature] Date: 02/23/24 Time: _____
Received : Malenna Ewert (DB) Date: 2/24/24 Time: 9am

CERTIFICATIONS



AIHA Laboratory Accreditation Programs, LLC

acknowledges that
LA Testing

520 Mission Street, South Pasadena, CA 91030

Laboratory ID: LAP-102814

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA LAP), LLC accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

<input checked="" type="checkbox"/>	INDUSTRIAL HYGIENE	Accreditation Expires: April 01, 2024
<input type="checkbox"/>	ENVIRONMENTAL LEAD	Accreditation Expires:
<input checked="" type="checkbox"/>	ENVIRONMENTAL MICROBIOLOGY	Accreditation Expires: April 01, 2024
<input type="checkbox"/>	FOOD	Accreditation Expires:
<input type="checkbox"/>	UNIQUE SCOPES	Accreditation Expires:
<input type="checkbox"/>	BERYLLIUM FIELD/MOBILE	Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP, LLC requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl O Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

LA Testing

520 Mission Street, South Pasadena, CA 91030

Laboratory ID: LAP-102814

Issue Date: 11/01/2022

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 11/01/2003

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Air - Culturable	Air	MICRO-SOP-132	Detection and Enumeration of Culturable Bacteria from Environmental Samples
Bacterial	Bulk - Culturable	Bulk (Liquids & Solids)	MICRO-SOP-132	Detection and Enumeration of Culturable Bacteria from Environmental Samples
Bacterial	Legionella	Water, Swabs, Soil and Air	MICRO-SOP-105	ISO 11731:2017
Bacterial	Legionella	Water, Swabs, Soil and Air	MICRO-SOP-105-3	Recovery of Legionella from the Environment Using the Center for Disease Control and Prevention's Culture Method, 2005
Bacterial	Surface - Culturable	Swab or Contact Plate	MICRO-SOP-132	Detection and Enumeration of Culturable Bacteria from Environmental Samples
Fungal	Air - Culturable	Air	MICRO-SOP-202	Detection and Enumeration of Culturable Fungi from Environmental Samples
Fungal	Air - Direct Examination	Spore Trap	MICRO-SOP-201	Standard Operating Procedure for the Analysis of Airborne Fungal Spores, Hyphal Fragments, Pollen, Insect Fragments, Skin Fragments and Fibrous Particulate by Optical Microscopy of Spore Trap Samples
Fungal	Bulk - Culturable	Bulk (Liquids & Solids)	MICRO-SOP-202	Detection and Enumeration of

Effective: 06/07/2022

Revision: 7.2

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EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
				Culturable Fungi from Environmental Samples
Fungal	Bulk - Direct Examination	Bulks (liquid or solid)	MICRO-SOP-200	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples
Fungal	Surface - Culturable	Swab or Contact Plate	MICRO-SOP-202	Detection and Enumeration of Culturable Fungi from Environmental Samples
Fungal	Surface - Direct Examination	Swab or Tape Lift	MICRO-SOP-200	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples

A complete listing of currently accredited EMLAP laboratories is available on the AIHA LAP, LLC website at: <http://www.aihaaccreditedlabs.org>

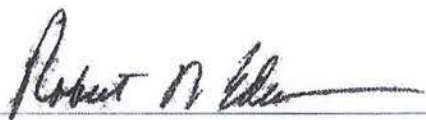
MICRO Mold Inspection
Consulting and
Remediation Organization

CERTIFIED MOLD INSPECTOR

*The Faculty and Training Board of Micro Consulting,
a National Certification Organization, hereby certifies that*

Israel Monsalvo

has successfully completed the 30 hour course of study and scored 96% on a 100 question exam and is hereby awarded this certificate of completion, with all rights and privileges pertaining thereto. Subjects for this certification: Introduction to Mold; Mold Identification; Health Effects From Mold; Respiratory Protection; Personal Protective Equipment; Inspection Tools; Sampling; Exterior & Interior Mold Assessment; Report Preparation. This certificate is signed by the proper officers and sealed this date, January 20, 2012. Certified Mold Inspector #CMI-80727



Robert W. Ederer, President/CEO

