



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Microbiology Analytical Report (Results)

QuantEM Lab ID: 364449	Client: Cavins Environmental Group
Date Received: 11/29/2023	Gary Cavins
Received By: Baylie Longstreth	
Analyzed By: Terry Harrison	
Date Analyzed: 11/30/2023	Account Number: C185
Methodology: Spore Trap, Quantitative NonCulturable, MM001	Project: Central Library
	Location: 103 W. Acres St
AIHA LAP, LLC: 101352	Project No: 103 W. Acres St

QuantEM Sample ID	364449-001	364449-002	364449-003	364449-004	364449-005	
Client Sample ID	Outside	Child Area	1F CA	2F CA	3F CA	
Volume (L)	75	75	75	75	75	
Detection Limit	13	13	13	13	13	
	Results Counts/m ³	Results Counts/m ³	Results Counts/m ³	Results Counts/m ³	Results Counts/m ³	
<i>Alternaria</i>	67					
Ascospores	13					
<i>Aspergillus/Penicillium Group</i>	320					
Basidiospores	13					
<i>Bipolaris/Drechslera Group (2)</i>	40					
<i>Cladosporium</i>	787	13	67		13	
Hyphal Fragments	53	13			13	
Mildew	13					
Periconia/Myxomycetes/Smuts	93					
<i>Spegazzinia</i>	13					
<i>Stemphylium</i>	13					
No Mold Detected				X		
Total Results (Counts/m ³)	1425	26	67		26	
Percent Coverage (%)	5	1	1	1	1	
Comments				No Mold Detected		



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Microbiology Analytical Report (Counts)

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Date Analyzed: 11/30/2023	Account Number: C185
Methodology: Spore Trap, Quantitative NonCulturable, MM001	Project: Central Library
	Location: 103 W. Acres St
AIHA LAP, LLC: 101352	Project No: 103 W. Acres St

Quantem Sample ID	364449-001	364449-002	364449-003	364449-004	364449-005	
Client Sample ID	Outside	Child Area	1F CA	2F CA	3F CA	
Volume (L)	75	75	75	75	75	
	Counts	Counts	Counts	Counts	Counts	
<i>Alternaria</i>	5					
Ascospores	1					
<i>Aspergillus/Penicillium Group</i>	24					
Basidiospores	1					
<i>Bipolaris/Drechslera Group (2)</i>	3					
<i>Cladosporium</i>	59	1	5		1	
Hyphal Fragments	4	1			1	
Mildew	1					
Periconia/Myxomycetes/Smuts	7					
<i>Spegazzinia</i>	1					
<i>Stemphylium</i>	1					



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Microbiology Analytical Report (Signature Page)

QuantEM Lab ID:	364449	Client:	Cavins Environmental Group Gary Cavins
Date Received:	11/29/2023		
Received By:	Baylie Longstreth		
Analyzed By:	Terry Harrison		
Date Analyzed:	11/30/2023	Account Number:	C185
Methodology:	Spore Trap, Quantitative NonCulturable, MM001	Project:	Central Library
		Location:	103 W. Acres St
AIHA LAP, LLC:	101352	Project No:	103 W. Acres St

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Customer provided data such as volumes, areas, etc., cannot be verified by QuantEM Laboratories, LLC.

(2)Also includes spores from Exosporium, Exserohilum and Helminthosporium

Percent coverage = amount of particulate matter. With 25-50% coverage, results may be underestimated; with 50-70% coverage, results will be underestimated; with >70% coverage, slides are designated overloaded (too dirty to count).

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

This report shall not be reproduced except in full, without the written approval of the laboratory.

This report may not be used to claim endorsement by AIHA LAP, LLC. or any agency of the U.S. Government.

Approved: _____

Terry Harrison, Manager



www.QuanTEM.com

MICROBIOLOGY CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

Contact Information		Project Information	
Company: Cavins Group	Phone: 405-573-3048	Project Name: <u>Central Library</u>	Report Results (<input checked="" type="checkbox"/> one box)
Contact: Gary Cavins	Cell Phone: 405-612-8912	Project Location: <u>103 W. Acres St</u>	<input type="checkbox"/> QuantEM Website
Account #:	Email: gary@cavinsgroup.com	Project ID: <u>103 W. Acres St</u>	<input checked="" type="checkbox"/> Email <u>gary@cavinsgroup.com</u>
SAMPLED BY: Name: <u>Jessica VT</u>	Date: <u>11/29/23</u>	P.O. Number: <u>103 W. ACRES ST</u>	<input type="checkbox"/> Other _____

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<u>Jessica VT</u>	<u>11/29/23 6</u>	<u>Hand</u>	<u>[Signature]</u>	<u>11-29-23 3:30</u>
				<u>11/29/23 4:15</u>

REQUESTED SERVICES (Please the Appropriate Boxes)

Fungal Analysis (non-culture)		Fungal Analysis (non-culture)		Fungal Analysis (culture based)		Bacterial Analysis		TURNAROUND TIME	
<input checked="" type="checkbox"/> Spore Trap	<input type="checkbox"/> Bulk/Swab	<input type="checkbox"/> Spore Trap (Detailed)	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Impaction Plate	<input type="checkbox"/> Water Screen	<input type="checkbox"/> Sedimentation Plate	<input type="checkbox"/> Sewage Screen	<input type="checkbox"/> Rush	<input type="checkbox"/> Same Day
<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Bulk/Swab - Genus ID	<input type="checkbox"/> Bulk/Swab - Genus ID & Enumer.	<input type="checkbox"/> Heterotrophic Plate Count	<input type="checkbox"/> Heterotrophic Plate Count with ID	<input checked="" type="checkbox"/> 24 - Hour	<input type="checkbox"/> 3 - Day
<input type="checkbox"/> Tape/Lift (Quantitative)		<input type="checkbox"/> Other (Specify in Comments)		<input type="checkbox"/> Other (Specify in Comments)		<input type="checkbox"/> Other (Specify in Comments)		<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 14 - Day (Cultures)

No.	Sample ID (10 Characters Max)	Description	Volume / Area (as applicable)	Media / Comments / Notes
1	<u>Outside</u>	<u>3676 0593</u>	<u>75</u>	<u>Outside 3676 0593</u>
2	<u>Child Area</u>	<u>3676 0656</u>	<u>75</u>	<u>CH AREA 3676 0656</u>
3	<u>1F CA</u>	<u>First Floor Common Area 3676 0550</u>	<u>75</u>	<u>1F CA 3676 0550</u>
4	<u>2F CA</u>	<u>Second Floor Common Area 3676 0685</u>	<u>75</u>	<u>2F CA 3676 0685</u>
5	<u>3F CA</u>	<u>Third Floor Common Area 3676 0654</u>	<u>75</u>	<u>3F CA 3676 0654</u>
6				
7				
8				
9				
10				

SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"
 Please Note - UPS and USPS are NOT available for Saturday Delivery

For Lab Use Only
 Lab No. 364449
 Accept Reject