

Limited Microbial Sampling Report

Client: San Diego County Office of Education
Location: Monarch School, San Diego, California
On-site Sampling Date: 9/14/2026
Site Time: 10:00am

Western Environmental and Safety Technologies LLC (WEST), conducted a limited mold sampling investigation within the above listed location – air and surface microbial sampling. The sampling is associated with the specific room requested to be sampled by the owner.

The area was not active during the initial sampling and review of the area. The purpose of the sampling was to determine if any unacceptable concentrations of mold spores exist in the sampled locations that could be negatively impacting employee health. The sampling was conducted in a manner to minimize any disturbance of the mold colonies present inside the building while providing maximum safety for project personnel and employees present during the sampling.

Sampling Methodology

The initial sampling was conducted by WEST, escorted by School District staff. The samples collected included various areas (random sampling) within interior and exterior of the areas outlined / requested to be sampled.

WEST utilized five (5) BioAire sampling pumps, pre calibrated to collect a 75 Liter sample of air from the area of investigation. The samples were collected on Air-O-Cell Spore Trap Cassettes. Spore trap analysis includes identification of all molds present within the air sample collected and quantification of spores per cubic meter.

WEST also collected surface samples – collected from various areas of the interior of the building.

Sample analysis for the surface samples collected was completed by “Fungal Direct Examination”.

After collection, the air sample cassettes and surface samples were placed into a sealed plastic baggy. All mold samples were hand delivered by David Christy to EMSL Laboratories located in San Diego, California. See appendix A for Chain of Custody and Lab Reports for both sampling dates listed.

WEST’s scope was limited to the areas listed herein and as pointed out and requested by the owner. Areas not incorporated in the assessment include the remainder of the interior and the exterior of other buildings on-site or in question and any areas not listed within the attached chain of custody representing the specific samples collected.

Only mold sample collection and sample analysis were conducted as this scope of contracted work.

No additional environmental instruments or equipment, readings, or investigation further than the collection of the attached mold samples was conducted or requested.

Please contact me if I can answer any questions or supply you with any additional information.



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General Observations during sampling date / time

Building Condition:

The building is a two-story school building. The spaces consist of open entryways, office spaces, classrooms both on the 1st and 2nd floor, gymnasium space, and multiple restrooms located throughout the building. The building is configured as a traditional style classroom, hallways, teaching supplies and teaching furniture are located throughout all areas, permanent style building, spaces are cluttered, partially carpeted, vinyl baseboards, areas are dusty, some water staining noted, carpet is relatively clean – no heavy staining, musty odors detected in several rooms, HVAC Vents equipment and registers located at the ceiling height level show microbial growth and staining, Active mold growth is evident on both the first and second floors on routine materials including clothing, picture frames, and furniture, the HVAC was active at the time of the sampling, door and windows closed at time of sampling. Warm day, slight breeze (76 degrees Fahrenheit).

General Observations of Sample Results

Results - Air Samples Collected:

Results of the limited air sampling indicate that at the time of sampling, the total fungal spore levels inside multiple rooms sampled show total spore count microbial levels very elevated on the interior of the space compared to the samples collected outside the building documenting natural occurring mold levels found on the exterior. The building space shows highly elevated mold levels for various microbial species. There are natural occurring mold levels detected outdoors – the outdoor sample was collected and used for comparison with the indoor air samples.

The following spaces within the air samples collected inside the building show elevated microbial levels:

**Rooms 135, 135 storage, 129, 126, 152, 231, 233, 2nd Floor Girls Restroom, 234,
(Elevated levels of Aspergillus/Penicillium)**

The following spaces within the air samples collected inside the building show very elevated microbial levels:

**Rooms 142, 128, 132, Corridor at 128, West Corridor, 117, 115, 159, 158, 217, 210, 209, 242, 2nd Floor Staff Restroom, 239, 238, 235, 236, Shop Area
(High levels of Aspergillus/Penicillium)**

The following spaces within the air samples collected inside the building show Stachybotrys/Memnoniella:

Room 212,

Results – Surface Swab Samples:

Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method: M041): Results of the limited swab sampling indicate that at the time of our sampling, the fungal spore levels from the swab samples collected were considered “None Detected” - “High” for the surface samples collected for the follow locations:

Spore Count/per area analyzed:
Rare: 1 to 10
Low: 11 to 100
Medium: 101 to 1000
High: >1000

It is not uncommon to find mold / spore levels in surface swab samples “rare” to “low” within the interior of building spaces. The attached sample analysis reports contain specific spores and counts identified for each sample collected in addition to the sampling chain of custody for the mold samples collected.

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Results – Surface Swab Samples:

1. Room 142 – Under Sink (Rare – Medium / Stachybotrys/Memnoniella*)
2. Room 142 – Ceiling Vent Register (Rare – Medium*)
3. Room 142 – Back of Mirror (High*)
4. Room 142 – Inside Ceiling HVAC Duct (Rare – Medium*)
5. Room 136 – Inside Ceiling HVAC Duct (Rare)
6. Room 141 – Carpet Top (None Detected)
7. Room 141 – Ceiling Vent Register (Medium)
8. Room 135 – Storage room Ceiling Vent (Rare)
9. Room 135 – Storage Wall (Low – High / Stachybotrys/Memnoniella*)
10. Room 135 – Storage Picture Frame (High*)
11. Hallway at 143 – HVAC Return Vent (Rare)
12. Room 129 – Ceiling Tile (Medium*)
13. Room 129 – Inside Ceiling HVAC Duct (Medium*)
14. Room 118 – Ceiling Vent Register (Rare – Low)
15. Room 117 – Ceiling Vent Register (Medium)
16. Room 117 – Light Diffuser Cloth (Rare – Low)
17. Room 152 – Ceiling Tile (Medium*)
18. Room 152 – Book Spline (Rare – Medium*)
19. Room 152 – Cloths (Medium*)
20. Kitchen – Ceiling Vent Register (Medium*)
21. Kitchen – Smoke Detector (Rare)
22. Room 215 – Ceiling Tile (Rare – Low)
23. Room 216 – Ceiling Return Duct (Rare – Medium*)
24. Room 218 – Inside Ceiling HVAC Duct (Rare)
25. Room 219 – Ceiling Return Duct (Rare – Low*)
26. Room 219 – Clip Board (Rare)
27. Room 219 – Coach Fabric (Rare – High*)
28. 2nd Floor Walkway – HVAC Clg. Return (Rare – Low)
29. 2nd Floor Walkway – Floor Debris (None Detected)
30. 2nd Floor Walkway – HVAC Clg. Return (Rare)
31. Room 210 – Picture Frame (Rare – High*)
32. Room 210 – Ceiling Vent Register (Medium*)
33. Room 233 – Cabinet Back (Low – High*)
34. Room 235 – Fabric Drawer (Medium*)
35. Room 235 – Ceiling Light Fixture (Rare – Low*)
36. Room 235 – Carpet Top (None Detected)
37. 1st Floor Main Room – Green Deco top (Rare)
38. 1st Floor Telephone room – Floor (Rare)

****(sample contains fruiting structures and/or hyphae associated with the spores)***

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Consultants' Opinion

Throughout this building, air sample results elevated to highly elevated readings of Aspergillus/Penicillium when compared to the exterior. The indoor microbial levels inside this building show spore levels not in line natural occurring molds (inside compared to outside). Throughout this building, surface dust samples collected show highly elevated readings of the following microbial species and types:

- **Cladosporium**
- **Yeast**
- **Stachybotrys/Memnoniella: Room 135 – storage room wall, Room 142 under sink**
- **Penicillium/Talaromyces**
- **Aspergillus**

Numerous samples collected contain fruiting structures and/or hyphae associated with the spores within the dust inside the building. This indicates That the various mold species are active, fruiting, and spreading throughout the building.

It is believed that this situation was caused by inadequate maintenance activities associated with the HVAC system of the building. The balance of the HVAC system throughout the building and associated routine duct cleaning as part of general maintenance should be taking place and documented on a regular basis. The extremely high heat and humidity that we have experienced recently within San Diego has been unprecedented, causing HVAC systems to run past their intended use for our region. It is believed that microbial growth has started inside the HVAC ducting system of this building (very dusty and dirty HVAC ducting, extreme condensation and high humidity) and has been distributed to other locations within the building. HVAC ducting can be a very good source for microbial growth with the proper conditions in place. There may be an imbalance with fresh air being introduced into the HVAC system that is causing an excessive condensation issue inside the ducting system that is contributing to the growth of mold.

Stachybotrys/Memnoniella is a sludge type mold that typically needs a high food source and dark environment and active aggressive water intrusion into the building. This type of mold should not be found naturally inside a building located in our region.

This building appears to be a mold rich environment based upon the limited air sampling conducted and the surface dust sampling conducted throughout limited areas of the building. This is also based upon the air sample and dust sample levels found on the 1st floor in various areas and the second floor in various areas within one common airspace of the same building.

WEST considers all areas of this building, whether listed / sampled within this limited sampling report or not to be adversely affected by both interior airborne concentrations of microbial spores an active mold growth within surface areas of materials and dust and on interior building materials.

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Recommendations

Based on the above information and the sampling results attached to this limited microbial inspection report, the following recommendations are made by the consultant:

1. Restrict normal access to the building immediately.
2. Restrict teaching access to the building immediately.
3. Ensure the source of any water intrusion / leaks are identified and corrected.
4. Ensure the HVAC system is properly balanced and identify and correct any excessive condensation issues.
5. Repair the area of the building where any water may have penetrated the building and / or active water leaks.
6. Remove all damaged wall material associated with microbial staining and growth. This is for all visible mold growth found within the building associated with cabinetry, drywall, and all areas outlined showing **Stachybotrys**. Since the extent of the mold growth behind cabinets and walls is unknown at this point, removal of the affected damaged building materials and *active* mold growth areas should be completed inside a containment enclosure – to limit the potential spread of mold spores to other parts of the building.
7. Seal off all HVAC vents, windows, and doors with poly.
8. Place negative air units inside each room on scrub mode while all cleaning activities are being conducted.
9. The contents of the rooms should be thoroughly cleaned and sanitized with an antibacterial cleaning agent and HEPA vacuumed by a trained mold remediation contractor. Once cleaned, sanitized, inspected for visible mold / staining, the contents should be completely removed from the room leaving the room empty of all contents.
10. The carpeting and curtains should be properly cleaned and sanitized as carefully as possible to reduce the amount of mold spores released into the air by a trained mold remediation contractor. Once properly cleaned, apply an anti-microbial to the carpeting of the room.
11. Conduct a thorough cleaning of all rooms using a combination of an antimicrobial cleaning agent and HEPA vacuuming of all fixed objects, lights, ceiling tiles, vents, registers, bookcases, cabinets, ceilings, walls, and floors. Soft items and fabrics that cannot properly cleaned should be disposed of. All books and paper products should be inspected for visible mold growth prior to HEPA vacuuming and boxed for removal from the spaces while cleaning is taking place. All cleaning is to be completed by trained mold remediation personnel.
12. Conduct thorough duct cleaning for the HVAC ducting system inside all spaces. This is based upon the documented elevated microbial species found inside the building. The air conditioning units should be serviced regularly, as the condensation within them provides an opportunity / environment for mold growth. This should be conducted by a microbial trained duct cleaning company utilizing proper equipment and negative air units and vacuums with HEPA filters / attachments.
13. Apply an antimicrobial inside all HVAC ducting systems of all areas.
14. Once all cleaning and remediation is completed, replace the pre-filters of the negative air units and place negative unit inside each room on scrub mode prior to collection of post mold remediation cleaning validation sampling (approximately 24-48 hours).
15. Replace all HVAC filters inside all areas.
16. Conduct additional mold sampling to ensure the space remains within acceptable microbial levels for an indoor space once all activities are completed prior to normal re-occupancy.

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Recommendations (continued)

17. It is recommended during hot / humid times of year, to conduct periodic mold sampling inside the building to ensure the levels of interior mold are inline and unremarkable with exterior mold levels. This is based on the age, building configuration and location within the site, and the current mold sampling reports.

Any general guidelines submitted by WEST are not mandatory or required, but can be used to address mold issues, reduce the potential release of mold spores into adjacent non-affected areas, and verify the effectiveness of remediation / cleaning process. Once properly mitigated, if evidence of elevated moisture, water intrusion and/or building material staining is noted in the future, it is recommended that materials with evidence of water damage associated with the water intrusion be appropriately remediated, cleaned, treated, dried, and/or removed.

In the future, noticeable changes noted to the rooms in the future (smell, odors, adverse health of occupants), or an adverse situation affecting the room (water leak / water intrusion), would warrant additional follow up sampling. This is highly recommended to avoid any active mold growth for actively damp / leaking areas within the buildings sampled.

Special Considerations – Asbestos

There are numerous buildings that are known to contain asbestos, including but not limited to stuccos, ceiling tiles, wall tiles, drywall materials, wallboard materials, plasters, finishing flooring, flooring mastics. These and other building materials within the affected areas may contain asbestos. If any building material is discovered to be suspect of containing asbestos, samples should be collected and analyzed by a NVLAP and California DHS Accredited Laboratory to provide: “Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM). California Code of Regulations Title 8, Section 1529 states that asbestos containing material and presumed asbestos containing material that will be disturbed during demolition, construction, renovation, etc. must be handled according to the standard. The state of California states that a material that contains one-tenth of one percent asbestos is classified as a regulated asbestos material.

Please contact me if I can answer any questions or supply you with any additional information.

Thank you.



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Appendix A

(Laboratory Sheets and chain of custody forms)



EMSL Analytical, Inc.

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EMSL Order: 432606761

Customer ID: WEST60

Customer PO:

Project ID:

Attention: David A Christy
Western Environmental & Safety Tech.
2820 Carleton Street, Unit 25
San Diego, CA 92106

Phone: (619) 571-3987
Fax: (858) 271-1856
Collected Date: 09/14/2026
Received Date: 09/14/2026 03:53 PM
Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0001			432606761-0002			432606761-0003		
Client Sample ID:	01			02			03		
Volume (L):	75			75			75		
Sample Location:	RM 136			RM 138			RM 141		
Spore Types	Raw Count†	Count/m²	% of Total	Raw Count†	Count/m²	% of Total	Raw Count†	Count/m²	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	5	200	58.8	-	-	-	1	40	50
Basidiospores	3	100	29.4	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	11.8	3	100	90.9	1	40	50
Curvularia	-	-	-	-	-	-	-	-	-
Epicoecum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	1	10*	9.1	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	9	340	100	4	110	100	2	80	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

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

Riva Alger, Laboratory Manager
or other Approved Signatory

EMSL Analytical, Inc. 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 EMSL Analytical, Inc. EMSL Analytical, Inc. 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. Skin Fragment and Fibrous Particulate ratings are based on the percent of non-fungal material they represent: 1 (1-25%), 2 (26-50%), 3 (51-75%), or 4 (76-100%). Background ratings are based on the total area covered by non-fungal particles: 1 (1-25%), 2 (26-50%), 3 (51-75%), 4 (76-99%), or 5 (100%; overloaded). 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 >= 100 are extrapolated based on the percentage analyzed.

Samples analyzed by EMSL Analytical, Inc. San Diego, CA A2LA Accredited – Certificate #2845.07

Initial report from: 09/17/2026 03:22 PM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com



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EMSL Order: 432606761

Customer ID: WEST60

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Attention: David A Christy

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Phone: (619) 571-3987

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Collected Date: 09/14/2026

Received Date: 09/14/2026 03:53 PM

Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0004			432606761-0005			432606761-0006		
Client Sample ID:	04			05			06		
Volume (L):	75			75			75		
Sample Location:	RM 135			RM 135 - STORAGE			RM 142		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	2	80	4.9	-	-	-	-	-	-
Aspergillus/Penicillium++	33	1400	86.4	26	1100	93.2	189(819)	34600	99.9
Basidiospores	1	40	2.5	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	3	100	6.2	2	80	6.8	1	40	0.1
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	39	1620	100	28	1180	100	820	34640	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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EMSL Order: 432606761

Customer ID: WEST60

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Project ID:

Attention: David A Christy
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Phone: (619) 571-3987
Fax: (858) 271-1856
Collected Date: 09/14/2026
Received Date: 09/14/2026 03:53 PM
Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0007			432606761-0008			432606761-0009		
Client Sample ID:	07			08			09		
Volume (L):	75			75			75		
Sample Location:	RM 128			RM 129			RM 130		
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++	242(1050)	44300	99.8	35	1500	100	18	760	95
Basidiospores	1	40	0.1	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	0.1	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	1	40	5
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	1052	44380	100	35	1500	100	19	800	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Initial report from: 09/17/2026 03:22 PM

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Collected Date: 09/14/2026
Received Date: 09/14/2026 03:53 PM
Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0010			432606761-0011			432606761-0012		
Client Sample ID:	10			11			12		
Volume (L):	75			75			75		
Sample Location:	RM 131			RM 132			COR. @ 128		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	1	10*	0	-	-	-
Ascospores	1	40	9.5	-	-	-	-	-	-
Aspergillus/Penicillium++	6	300	71.4	308(1330)	56100	99.8	100(217)	9160	98.5
Basidiospores	-	-	-	-	-	-	1	40	0.4
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	1	10*	0.1
Cladosporium	1	40	9.5	1	40	0.1	2	80	0.9
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	1	10*	0.1
Myxomycetes++	1	40	9.5	1	40	0.1	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	1	10*	0	-	-	-
Total Fungi	9	420	100	1334	56200	100	222	9300	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0013			432606761-0014			432606761-0015		
Client Sample ID:	13			14			15		
Volume (L):	75			75			75		
Sample Location:	EXT. WEST			COR. - WEST			RM 126		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	1	10*	1	-	-	-	-	-	-
Ascospores	4	200	20	1	40	1.2	-	-	-
Aspergillus/Penicillium++	5	200	20	71	3000	87.2	24	1000	100
Basidiospores	4	200	20	3	100	2.9	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	8	300	30	5	200	5.8	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	1	10*	1	1	10*	0.3	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	1	40	4	-	-	-	-	-	-
Myxomycetes++	1	40	4	1	40	1.2	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	1	10*	0.3	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	1	40	1.2	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	25	1000	100	84	3440	100	24	1000	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0016			432606761-0017			432606761-0018		
Client Sample ID:	16			17			18		
Volume (L):	75			75			75		
Sample Location:	STAFF RR			GIRLS RR			RM 118		
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++	7	300	78.9	9	400	83.3	18	760	100
Basidiospores	2	80	21.1	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	2	80	16.7	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	9	380	100	11	480	100	18	760	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0019			432606761-0020			432606761-0021		
Client Sample ID:	19			20			21		
Volume (L):	75			75			75		
Sample Location:	EXT. PARKING S.W.			EXT. PARKING S.E.			RM 117		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	2	30*	1.5	-	-	-
Ascospores	3	100	6.5	12	510	26.3	-	-	-
Aspergillus/Penicillium++	13	550	35.7	14	590	30.4	149(319)	13600	99
Basidiospores	4	200	13	6	300	15.5	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	16	680	44.2	12	510	26.3	3	100	0.7
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	1	10*	0.6	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	1	40	0.3
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	37	1540	100	46	1940	100	323	13740	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	1	40	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	43	-
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	-

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0022			432606761-0023			432606761-0024		
Client Sample ID:	22			23			24		
Volume (L):	75			75			75		
Sample Location:	RM 116			RM 115			BOYS RR		
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++	3	100	71.4	151(755)	32200	99.6	3	100	100
Basidiospores	1	10*	7.1	1	40	0.1	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	2	30*	21.4	3	100	0.3	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	6	140	100	759	32340	100	3	100	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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EMSL Order: 432606761

Customer ID: WEST60

Customer PO:

Project ID:

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 2820 Carleton Street, Unit 25
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Fax: (858) 271-1856

Collected Date: 09/14/2026

Received Date: 09/14/2026 03:53 PM

Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0025			432606761-0026			432606761-0027		
Client Sample ID:	25			26			27		
Volume (L):	75			75			75		
Sample Location:	STAFF RR			RM 114			RM 112		
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	100	-	-	-	12	510	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	2	90	100	-	None Detect	-	12	510	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	1	40	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0028			432606761-0029			432606761-0030		
Client Sample ID:	28			29			30		
Volume (L):	75			75			75		
Sample Location:	RM 109			LARGE OPEN RM			RM 108		
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	100	-	-	-	-	-	-
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	1	40	100	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	2	90	100	1	40	100	-	None Detect	-
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	1	40	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0031			432606761-0032			432606761-0033		
Client Sample ID:	31			32			33		
Volume (L):	75			75			75		
Sample Location:	MAIN ENTRY			HEALTH LAB			RM 161		
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	50
Basidiospores	-	-	-	-	-	-	1	40	50
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	100	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	1	40	100	-	None Detect	-	2	80	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0034			432606761-0035			432606761-0036		
Client Sample ID:	34			35			36		
Volume (L):	75			75			75		
Sample Location:	RM 162			RM 159			RM 158		
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++	-	-	-	286(2150)	91700	99.7	130(488)	20800	98.6
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	100	4	200	0.2	7	300	1.4
Curvularia	-	-	-	1	40	0	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	1	40	100	2155	91940	100	495	21100	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	2	-	-	2	-	-	1	-
Background (1-5)	-	2	-	-	2	-	-	2	-

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0037			432606761-0038			432606761-0039		
Client Sample ID:	37			38			39		
Volume (L):	75			75			75		
Sample Location:	RM 157			RM 164			RM 171		
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++	12	510	92.7	10	430	100	10	430	91.5
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	7.3	-	-	-	1	40	8.5
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	13	550	100	10	430	100	11	470	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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	-

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EMSL Order: 432606761

Customer ID: WEST60

Customer PO:

Project ID:

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Collected Date: 09/14/2026
Received Date: 09/14/2026 03:53 PM
Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0040			432606761-0041			432606761-0042		
Client Sample ID:	40			41			42		
Volume (L):	75			75			75		
Sample Location:	RM 154			RM 152			RM 170		
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++	-	-	-	20	850	81	5	70*	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	100	4	200	19	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	1	40	100	24	1050	100	5	70	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0043			432606761-0044			432606761-0045		
Client Sample ID:	43			44			45		
Volume (L):	75			75			75		
Sample Location:	MONARCH MAIN			EXT. NORTH			KITCHEN		
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*	3.2	-	-	-	-	-	-
Aspergillus/Penicillium++	7	300	96.8	4	200	16.8	13	560	81.2
Basidiospores	-	-	-	10	430	36.1	2	90	13
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	11	470	39.5	1	40	5.8
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	2	90	7.6	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	8	310	100	27	1190	100	16	690	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	1	40	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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:	432606761-0046 46 75 RM 163			432606761-0047 47 75 RM 220			432606761-0048 48 75 RM 219		
	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Spore Types									
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	-	-	-	-	-	-	-	-	-
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	-	None Detect	-	-	None Detect	-	-	None Detect	-
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0049			432606761-0050			432606761-0051		
Client Sample ID:	49			50			51		
Volume (L):	75			75			75		
Sample Location:	RM 218			2ND FLOOR HALL			CONF. CENTER		
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	50
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	1	40	50
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	-	None Detect	-	-	None Detect	-	2	80	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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	-

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++ 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:	432606761-0052			432606761-0053			432606761-0054		
Client Sample ID:	52			53			54		
Volume (L):	75			75			75		
Sample Location:	RM 217			RM 216			RM 215		
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++	125(625)	26700	100	-	-	-	1	40	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	625	26700	100	-	None Detect	-	1	40	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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	-

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EMSL Order: 432606761

Customer ID: WEST60

Customer PO:

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Fax: (858) 271-1856

Collected Date: 09/14/2026

Received Date: 09/14/2026 03:53 PM

Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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:	432606761-0055			432606761-0056			432606761-0057		
	55			56			57		
	75			75			75		
	2ND FLOOR GIRLS RR			2ND FLOOR BOYS RR			2ND FLOOR CORRIDOR		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	1	10*	2.4
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	-	-	-	1	40	100	9	400	97.6
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	-	None Detect	-	1	40	100	10	410	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	1	40	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0058			432606761-0059			432606761-0060		
Client Sample ID:	58			59			60		
Volume (L):	75			75			75		
Sample Location:	ROOF ACCESS RM			RM 212			RM 211		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	1	10*	2.8	-	-	-	-	-	-
Ascospores	-	-	-	3	100	22.7	-	-	-
Aspergillus/Penicillium++	4	200	55.6	-	-	-	-	-	-
Basidiospores	1	40	11.1	1	40	9.1	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	10*	2.8	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	3	100	27.8	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	6	300	68.2	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	10	360	100	10	440	100	-	None Detect	-
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	1	40	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	43	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	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.

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

Riva Alger, Laboratory Manager
or other Approved Signatory

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Collected Date: 09/14/2026

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Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0061			432606761-0062			432606761-0063		
Client Sample ID:	61			62			63		
Volume (L):	75			75			75		
Sample Location:	RM 210			2ND FLOOR - WALKWAY			RM 209		
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++	89	3800	96.4	4	200	100	44	1900	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	11	140*	3.6	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	100	3940	100	4	200	100	44	1900	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1	10*	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0064			432606761-0065			432606761-0066		
Client Sample ID:	64			65			66		
Volume (L):	75			75			75		
Sample Location:	RM 208			RM 202			RM 204		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	-	-	-	1	10*	1.5	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	4	200	100	15	630	92.6	4	200	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	1	40	5.9	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	4	200	100	17	680	100	4	200	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1	10*	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	2	-	-	1	-
Background (1-5)	-	1	-	-	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.

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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:	432606761-0067			432606761-0068			432606761-0069		
Client Sample ID:	67			68			69		
Volume (L):	75			75			75		
Sample Location:	RM 205			2ND FLOOR COMMON			RM 242		
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	7.4	-	-	-
Aspergillus/Penicillium++	2	80	50	11	460	85.2	108(201)	8480	100
Basidiospores	1	40	25	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	25	1	40	7.4	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	4	160	100	13	540	100	201	8480	100
Hyphal Fragment	1	10*	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	1	40	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	1	-	-	1	-

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++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Riva Alger, Laboratory Manager
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Initial report from: 09/17/2026 03:22 PM

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EMSL Order: 432606761

Customer ID: WEST60

Customer PO:

Project ID:

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Fax: (858) 271-1856
Collected Date: 09/14/2026
Received Date: 09/14/2026 03:53 PM
Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0070			432606761-0071			432606761-0072		
Client Sample ID:	70			71			72		
Volume (L):	75			75			75		
Sample Location:	RM 243			RM 230			RM 231		
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total
Alternaria (Ulocladium)	1	40	5.5	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	16	680	93.2	6	300	100	23	970	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	10*	1.4	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	18	730	100	6	300	100	23	970	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	1	10*	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0073			432606761-0074			432606761-0075		
Client Sample ID:	73			74			75		
Volume (L):	75			75			75		
Sample Location:	RM 232			RM 233			STAFF RR		
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++	10	420	91.3	33	1400	82.4	57	2400	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	3	40*	8.7	7	300	17.6	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	13	460	100	40	1700	100	57	2400	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0076			432606761-0077			432606761-0078		
Client Sample ID:	76			77			78		
Volume (L):	75			75			75		
Sample Location:	GIRLS RR			BREAK RM			BOYS RR		
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++	22	930	100	1	40	50	3	100	71.4
Basidiospores	-	-	-	1	40	50	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	1	40	28.6
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	22	930	100	2	80	100	4	140	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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.

Riva Alger, Laboratory Manager
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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0079			432606761-0080			432606761-0081		
Client Sample ID:	79			80			81		
Volume (L):	75			75			75		
Sample Location:	RM 239			RM 234			RM 238		
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	9.5	-	-	-
Aspergillus/Penicillium++	49	2100	96.3	27	350*	83.3	100(186)	7850	99.5
Basidiospores	-	-	-	-	-	-	1	40	0.5
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	2	80	3.7	2	30*	7.1	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	51	2180	100	30	420	100	187	7890	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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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Project: MONARCH SCHOOL

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

Lab Sample Number:	432606761-0082			432606761-0083			432606761-0084		
Client Sample ID:	82			83			84		
Volume (L):	75			75			75		
Sample Location:	LAB CLASS ROOM			RM 235			RM 236 - LAB		
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++	5	200	100	95	4000	100	109(472)	19900	100
Basidiospores	-	-	-	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	5	200	100	95	4000	100	472	19900	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
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	-

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Riva Alger, Laboratory Manager
or other Approved Signatory

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Initial report from: 09/17/2026 03:22 PM

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Collected Date: 09/14/2026

Received Date: 09/14/2026 03:53 PM

Analyzed Date: 09/15/2026

Project: MONARCH SCHOOL

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:	432606761-0085			432606761-0086					
	85			86					
	75			75					
	SHOP - LEFT			SHOP - RIGHT					
Spore Types	Raw Count†	Count/m³	% of Total	Raw Count†	Count/m³	% of Total			
Alternaria (Ulocladium)	1	10*	0.3	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-	-
Aspergillus/Penicillium++	75	3200	97.3	123(400)	16900	99.8	-	-	-
Basidiospores	-	-	-	1	40	0.2	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	1	40	1.2	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	1	40	1.2	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Monodictys	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Total Fungi	78	3290	100	401	16940	100	-	-	-
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	-	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	-	-
Background (1-5)	-	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.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Received Date: 09/14/2026

Analyzed Date: 09/17/2026

Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0002 02 RM 142 - VENT REGISTER	432606760-0004 04 RM 142 - DUCT	432606760-0005 05 RM 136 - DUCT	432606760-0007 07 RM 141 - HVAC CLG REG	432606760-0008 08 RM 135 - STORAGE CLG REG
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	Rare	Rare	-	-	-
Ascospores	-	Rare	-	-	Rare
Aspergillus/Penicillium++	-	Rare	-	-	Rare
Basidiospores	-	Rare	-	-	Rare
Bipolaris++	-	Rare	-	-	-
Chaetomium++	-	-	-	-	Rare
Cladosporium	-	*Medium*	Rare	Medium	Rare
Curvularia	-	Rare	-	-	-
Epicoccum	Rare	Rare	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	Rare	-	-	-
Myxomycetes++	-	Rare	-	-	Rare
Pithomyces++	-	Rare	-	-	-
Rust	Rare	-	-	-	-
Scopulariopsis/Microascus	-	Rare	-	-	-
Stachybotrys/Memnoniella	-	Rare	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrobotrys	-	-	-	-	-
Aspergillus	-	-	-	-	-
Botrytis	-	Rare	-	-	-
Monodictys	Rare	-	-	-	-
Nigrospora	-	-	-	-	-
Penicillium/Talaromyces	-	-	-	-	-
Torula++	-	Rare	-	-	-
Triadelphia	-	-	-	-	-
Yeast	*Medium*	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	Rare	Rare	-	-	Rare
Fibrous Particulate	Rare	Low	Low	Low	Medium

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

Riva Alger, Laboratory Manager
or other Approved Signatory

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Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0009 09 RM 135 - STORAGE WALL	432606760-0011 11 HALL (RM 143) - RETURN CLG	432606760-0012 12 RM 129 - CLG TILE	432606760-0013 13 RM 129 - CLG DUCT	432606760-0014 14 RM 118 - CLG REG
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	Low	-	-	Rare	-
Ascospores	-	Rare	-	-	-
Aspergillus/Penicillium++	-	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	Rare	-
Chaetomium++	-	Rare	-	-	-
Cladosporium	Low	Rare	*Medium*	-	Low
Curvularia	-	-	-	Rare	-
Epicoccum	-	-	-	Rare	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	Rare	-
Scopulariopsis/Microascus	-	-	-	Rare	-
Stachybotrys/Memnoniella	*High*	-	-	-	Rare
Unidentifiable Spores	-	-	-	-	-
Arthrobotrys	-	-	-	-	-
Aspergillus	-	-	-	-	-
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	-	-	Rare	-
Penicillium/Talaromyces	-	-	-	*Medium*	-
Torula++	-	-	-	Rare	-
Triadelfia	-	-	-	Rare	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	Rare	-
Pollen	-	Rare	-	Low	-
Fibrous Particulate	Low	Low	Low	Low	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

Riva Alger, Laboratory Manager
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Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0015 15 RM 117 - CLG REG	432606760-0016 16 RM 117 - LIGHT CLOTH	432606760-0017 17 RM 152 - CLG TILE	432606760-0018 18 RM 152 - BOOK SPINE	432606760-0020 20 KITCHEN - CLG VENT
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	Rare	-	Rare	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium++	-	Low	-	-	-
Basidiospores	-	-	-	Rare	-
Bipolaris++	-	-	-	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	Medium	-	*Medium*	*Low*	*Medium*
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	Rare	-
Myxomycetes++	-	-	-	Rare	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	Rare	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrotrichum	-	-	-	-	-
Aspergillus	-	-	-	*Medium*	-
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	Rare	-	Rare	-
Penicillium/Talaromyces	-	-	-	-	-
Torula++	-	-	-	-	-
Triadelfia	-	-	-	-	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	Rare	-
Pollen	-	Rare	-	Rare	-
Fibrous Particulate	Rare	Low	Rare	Low	Low

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

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Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0021 21 KITCHEN - CLG SMOKE DETECTOR	432606760-0022 22 RM 215 - CLG TILE	432606760-0023 23 RM 216 - CLG RETURN DUCT	432606760-0024 24 RM 218 - CLG DUCT	432606760-0025 25 RM 219 - CLG RETURN
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium++	Rare	Low	Low	Rare	Rare
Basidiospores	Rare	-	Rare	-	Rare
Bipolaris++	-	-	-	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	Rare	Rare	*Medium*	Rare	*Low*
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	Rare	Rare	Rare	Rare
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrobotrys	-	-	-	-	-
Aspergillus	-	-	-	-	-
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	-	-	-	-
Penicillium/Talaromyces	-	-	-	-	-
Torula++	-	-	-	-	-
Triadelfia	-	-	-	-	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	-	Low	-
Fibrous Particulate	Rare	Rare	Medium	Medium	Rare

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

Riva Alger, Laboratory Manager
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Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0028 28 2ND FL - WALK - RETURN	432606760-0030 30 2ND FL - WALKWAY - HVAC RETURN	432606760-0031 31 RM 210 - PICTURE FRAME	432606760-0032 32 RM 210 - CLG VENT	432606760-0035 35 RM 235 - LIGHT FIXTURE CLG
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	Rare	-	-	-	-
Ascospores	Rare	-	-	-	-
Aspergillus/Penicillium++	Low	Rare	-	-	Rare
Basidiospores	Rare	-	-	-	-
Bipolaris++	-	-	Rare	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	-	Rare	-	*Medium*	*Low*
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	Rare
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrobotrys	-	-	-	-	-
Aspergillus	-	-	*High*	-	-
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	-	-	-	-
Penicillium/Talaromyces	-	-	-	-	-
Torula++	-	-	-	-	-
Triadelfia	-	-	-	-	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	Medium	Low	Rare	Rare	Rare

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

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Received Date: 09/14/2026

Analyzed Date: 09/17/2026

Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0001 01 RM 142 - UNDER SINK	432606760-0003 03 RM 142 - BACK OF MIRROR	432606760-0006 06 RM 141 - CARPET	432606760-0010 10 RM 135 - STORAGE PIC FRAME	432606760-0019 19 RM 152 - CLOTHES
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	Rare	-	-	-	-
Aspergillus/Penicillium++	Rare	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	-	-	-	-	Medium
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	Rare	-	-	-	-
Stachybotrys/Memnoniella	*Medium*	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrotrichum	*Low*	-	-	-	-
Aspergillus	-	*High*	-	*High*	*Medium*
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	-	-	-	-
Penicillium/Talaromyces	-	-	-	-	*Medium*
Torula++	-	-	-	-	-
Triadelpia	-	-	-	-	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	Rare	-	-	-	-
Pollen	Rare	-	-	-	-
Fibrous Particulate	Low	-	Rare	Low	Low

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

Riva Alger, Laboratory Manager
or other Approved Signatory

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

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Samples analyzed by EMSL Analytical, Inc. San Diego, CA A2LA Accredited - Certificate #2845.07

Initial report from: 09/17/2026 04:11 PM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

Test Report DEVER1-2.9.0 Printed 09/17/2026 04:11 PM

Page 6 of 8



EMSL Analytical, Inc.

7725 Convoy Court San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

<http://www.EMSL.com> / sandiegolab@emsl.com

EMSL Order: 432606760

Customer ID: WEST60

Customer PO:

Project ID:

Attention: David A Christy
Western Environmental & Safety Tech.
2820 Carleton Street, Unit 25
San Diego, CA 92106

Phone: (858) 271-1842

Fax: (858) 271-1856

Collected Date: 09/14/2026

Received Date: 09/14/2026

Analyzed Date: 09/17/2026

Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0026 26 RM 219 - CLIP BOARD	432606760-0027 27 RM 219 - COUCH	432606760-0029 29 2ND FL - WALKWAY - FLOOR	432606760-0033 33 RM 233 - CABINET BACK	432606760-0034 34 RM 235 - FABRIC DRAWER
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	Rare	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium++	-	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	Rare	-	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	Rare	-	-	-	Rare
Curvularia	-	Rare	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Arthrobotrys	-	-	-	-	-
Aspergillus	-	*High*	-	*Low*	-
Botrytis	-	-	-	-	-
Monodictys	-	-	-	-	-
Nigrospora	-	-	-	-	-
Penicillium/Talaromyces	-	*Medium*	-	*High*	*Medium*
Torula++	-	-	-	-	-
Triadelfia	-	-	-	-	-
Yeast	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	Rare	-	-
Pollen	-	-	-	-	Rare
Fibrous Particulate	Low	-	Medium	Medium	Rare

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

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

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Samples analyzed by EMSL Analytical, Inc. San Diego, CA A2LA Accredited - Certificate #2845.07

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EMSL Order: 432606760

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Attention: David A Christy
Western Environmental & Safety Tech.
2820 Carleton Street, Unit 25
San Diego, CA 92106

Phone: (858) 271-1842

Fax: (858) 271-1856

Collected Date: 09/14/2026

Received Date: 09/14/2026

Analyzed Date: 09/17/2026

Project: Monarch School

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number: Client Sample ID: Sample Location:	432606760-0036 36 RM 235 - CARPET	432606760-0037 37 1ST FLOOR MAIN RM - GREEN DECO	432606760-0038 38 1ST - TELEPHONE/FIRE ALARM CLOSET FLOOR		
Spore Types	Category	Category	Category		
Alternaria (Ulocladium)	-	Rare	-		
Ascospores	-	-	-		
Aspergillus/Penicillium++	-	Rare	Rare		
Basidiospores	-	-	-		
Bipolaris++	-	-	-		
Chaetomium++	-	-	-		
Cladosporium	-	Rare	Rare		
Curvularia	-	-	-		
Epicoccum	-	Rare	-		
Fusarium++	-	-	-		
Ganoderma	-	-	-		
Myxomycetes++	-	Rare	-		
Pithomyces++	-	-	-		
Rust	-	-	-		
Scopulariopsis/Microascus	-	-	-		
Stachybotrys/Memnoniella	-	-	-		
Unidentifiable Spores	-	-	-		
Arthrotrichum	-	-	-		
Aspergillus	-	-	-		
Botrytis	-	-	-		
Monodictys	-	-	-		
Nigrospora	-	-	-		
Penicillium/Talaromyces	-	-	-		
Torula++	-	-	-		
Triadelpia	-	-	-		
Yeast	-	-	-		
Hyphal Fragment	-	-	-		
Insect Fragment	-	-	Rare		
Pollen	-	Rare	-		
Fibrous Particulate	Rare	Medium	Medium		

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

* = Sample contains fruiting structures and/or hyphae associated with the spores.

Riva Alger, Laboratory Manager
or other Approved Signatory

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

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Samples analyzed by EMSL Analytical, Inc. San Diego, CA A2LA Accredited - Certificate #2845.07

Initial report from: 09/17/2026 04:11 PM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com



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EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: CinnMicroLab@emsl.com

#432606761

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information	Customer ID:	WEST60		Billing Information	Billing ID:				
	Company Name:	WEST			Company Name:	WEST			
	Contact Name:	David Christy			Billing Contact:	David Christy			
	Street Address:	2820 Carleton Street #25			Street Address:	2820 Carleton Street #25			
	City, State, Zip:	San Diego, CA. 92106	Country:		USA	City, State, Zip:	San Diego, CA. 92106	Country:	USA
	Phone:	619-571-3987			Phone:	619-571-3987			
	Email(s) for Report:	gowestdc@msn.com			Email(s) for Invoice:	gowestdc@msn.com			

Project Information

Project Name/No:	MONARCH School			Purchase Order:	
EMSL LIMS Project ID: (If applicable, EMSL will provide)	State Samples Collected:	CA	Zip Code Samples Collected:	State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-taxable)	
Sampled By Name:	David Christy		Sampled By Signature:	<i>David Christy</i>	
Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐			Biocide Used in Source (specify): ☐		

Public Water Supply Samples: ☐ Note: All results may automatically be reported to DOH if required by State.

Please call ahead for large projects and/or turnaround times 4 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

☐ 3 Hour
 ☐ 6 Hour
 ☐ 24 Hour
 ☐ 32 Hour
 ☐ 48 Hour
 ☒ 72 Hour
 ☐ 96 Hour
 ☐ 1 Week
 ☐ 2 Week

MICROBIOLOGY TEST CODES

M001 Air-O-Cell	M174 MoldSnap	M012 Pseudomonas aeruginosa (P/A***)	M115 Sewage Screen - Water (P/A***)
M030 Micro 5	M032 Allergenco-D	M024 Pseudomonas aeruginosa (MFT*)	M116 Sewage Screen - Water (MPN**)
M041 Fungal Direct Examination		M015 Heterotrophic Plate Count	M117 Sewage Screen - Swab (P/A***)
M169 Pollen ID & Enumeration		M017 Total Coliform & E. Coli (Colilert P/A***)	M013 Sewage Screen - Swab (MFT*)
M280 Dust Characterization Level-1		M018 Total Coliform & E. Coli (MFT*)	M730 Methicillin-resistant Staph. aureus (MRSA)
M281 Dust Characterization Level-2		M114 Total Coliform & E. Coli Enumeration (Colilert MPN**)	M031 Rapid-growing non-TB Mycobacteria Detection & Enumeration
M005 Viable Fungi-Air Samples (Genus ID & Count)		M019 Fecal Coliform (MFT*)	M014 Endotoxin Analysis
M006 Viable Fungi-Air Samples (Includes Penicillium, Aspergillus, Cladosporium, Stachybotrys Species ID & Count)		M020 Fecal Streptococcus (MFT*)	M044 Group Allergen (Cat, Dog, Cockroach, Dust Mite)
M007 Culturable Fungi-Surface Samples (Genus ID & Count)		M029 Enterococci (MFT*)	M095 Bacteroides
M008 Culturable Fungi-Surface Samples (Includes Penicillium, Aspergillus, Cladosporium, Stachybotrys Species ID & Count)		M129 Enterococci (Enterolert P/A***)	Other - See Analytical Price Guide for Test Code
M009 Bacteria Culture Gram Stain & Count		M180 Real Time qPCR-ERMI 36 Panel	Legionella Analysis Please use EMSL Legionella COC
M010 Bacteria Count & ID - 3 Most Prominent		M025 Sewage Screen - Water (MFT*)	
M011 Bacteria Count & ID - 5 Most Prominent			

*MFT= Membrane Filtration Technique
 **MPN = Most Probable Number
 ***P/A = Presence/Absence

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
Example: Sample 1	Kitchen	Water	Potable	M017	1,000 ml	1/1/2021 3:30pm	
<i>See Attached</i>							

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Method of Shipment:	<i>David Christy</i>			Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	9/14/26	Received by:	Date/Time:	9/14/26 3:58pm
Relinquished by:	Date/Time:		Received by:	Date/Time:	

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Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: CinnMicroLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
01	Rm 136	AIR		M001	75L	9/14/26 10:14 Am	
02	Rm 138	AIR		M001	75L	10:15 Am	
03	Rm 141	AIR		M001	75L	10:15 Am	
04	Rm 135	AIR		M001	75L	10:17 Am	
05	Rm 135- STORAGE	AIR		M001	75L	10:17 Am	
06	Rm 142	AIR		M001	75L	10:18 Am	
07	Rm 128	AIR		M001	75L	10:28 Am	
08	Rm 129	AIR		M001	75L	10:29 Am	
09	R 130	AIR		M001	75L	10:30 Am	
10	Rm 131	AIR		M001	75L	10:31 Am	
11	Rm 132	AIR		M001	75L	10:32 Am	
12	Cor. @ 128	AIR		M001	75L	10:32 Am	
13	EXT. WEST	AIR		M001	75L	10:38 Am	
14	Cor. - WEST	AIR		M001	75L	10:39 Am	
15	Rm 126	AIR		M001	75L	10:43 Am	
16	STAFF RR	AIR		M001	75L	10:44 Am	
17	GIRLS RR	AIR		M001	75L	10:44 Am	
18	Rm 118	AIR		M001	75L	10:45 Am	
19	EXT. PARKING S.W.			M001	75L	10:48 Am	
20	EXT. PARKING S.E.			M001	75L	10:49 Am	
21	Rm 117	AIR		M001	75L	10:51 Am	
22	Rm 116	AIR		M001	75L	10:52 Am	
23	Rm 115	AIR		M001	75L	10:53 Am	
24	Boys RR	AIR		M001	75L	10:00 Am	
25	STAFF RR	AIR		M001	75L	10:00 Am	
26	Rm 114	AIR		M001	75L	11:04 Am	

Method of Shipment:

Sample Condition Upon Receipt:

Relinquished by:

Date/Time:

Received by:

Date/Time

Relinquished by:

Date/Time:

Received by:

Date/Time

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PHONE: (800) 220-3675

EMAIL: CinnMicroLab@emsl.com

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Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
27	Rm 112	AIR		M001	75L	9/14/26 11:05 Am	
28	Rm 109	AIR		M001	75L	11:09 Am	
29	LARGE OPEN Rm	AIR		M001	75L	11:10 Am	
30	Rm 108	AIR		M001	75L	11:10 Am	
31	MAIN ENTRY	AIR		M001	75L	11:14 Am	
32	HEALTH LAB	AIR		M001	75L	11:15 Am	
33	Rm 161	AIR		M001	75L	11:22 Am	3
34	Rm 162	AIR		M001	75L	11:22 Am	2
35	Rm 159	AIR		M001	75L	11:24	C1
36	Rm 158	AIR		M001	75L	11:24 Am	C2
37	Rm 157	AIR		M001	75L	11:25 Am	1
38	Rm 164	AIR		M001	75L	11:29 Am	2
39	Rm 171	AIR		M001	75L	11:30 Am	3
40	Rm 154	AIR		M001	75L	11:32 Am	C2
41	Rm 152	AIR		M001	75L	11:33 Am	C1
42	Rm 170	AIR		M001	75L	11:35 Am	1
43	MONARCH MAIN	AIR		M001	75L	11:37 Am	2
44	EXT. NORTH	AIR		M001	75L	11:38 Am	C2
45	KITCHEN	AIR		M001	75L	11:39 Am	C1
46	Rm 163	AIR		M001	75L	11:48 Am	C2
47	Rm 220	AIR		M001	75L	11:51 Am	C1
48	Rm 219	AIR		M001	75L	11:56 Am	C2
49	Rm 218	AIR		M001	75L	11:57 Am	3
50	2ND FLOOR HALL	AIR		M001	75L	11:58 Am	1
51	CONF. CENTER	AIR		M001	75L	11:58 Am	C1
52	Rm 217	AIR		M001	75L	11:59 Am	C2

Method of Shipment:

Sample Condition Upon Receipt:

Relinquished by:

Date/Time:

Received by:

Date/Time

Relinquished by:

Date/Time:

Received by:

Date/Time

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Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
53	Rm ~~20~~ 216		AIR	M001	75L	9/14/26 12:09pm	
54	Rm 215		AIR	M001	75L	12:09pm	
55	2ND FLOOR GIRLS RR		AIR	M001	75L	12:11pm	
56	2ND FLOOR BOYS RR		AIR	M001	75L	12:12pm	
57	2ND FLOOR CORRIDOR		AIR	M001	75L	12:14pm	
58	Roof ACCESS Rm		AIR	M001	75L	12:17pm	
59	Rm 212		AIR	M001	75L	12:18pm	
60	Rm 211		AIR	M001	75L	12:19pm	
61	Rm 210		AIR	M001	75L	12:21pm	
62	2ND FLOOR-WALKWAY		AIR	M001	75L	12:22pm	
63	Rm 209		AIR	M001	75L	12:23pm	
64	Rm 208		AIR	M001	75L	12:24pm	
65	Rm 207		AIR	M001	75L	12:26pm	
66	Rm 204		AIR	M001	75L	12:33pm	
67	Rm 205		AIR	M001	75L	12:39pm	
68	2ND FLOOR Common		AIR	M001	75L	12:44pm	
69	Rm 242		AIR	M001	75L	12:45pm	
70	Rm 243		AIR	M001	75L	12:47pm	
71	Rm 230		AIR	M001	75L	12:50pm	
72	Rm 231		AIR	M001	75L	12:53pm	
73	Rm 232		AIR	M001	75L	12:55pm	
74	Rm 233		AIR	M001	75L	12:56pm	
75	STAFF RR		AIR	M001	75L	1:04pm	
76	GIRLS RR		AIR	M001	75L	1:04pm	
77	BREAK Rm		AIR	M001	75L	1:05pm	
78	Boys R.R.		AIR	M001	75L	1:10pm	

Method of Shipment:

Sample Condition Upon Receipt:

Method of Shipment:

Sample Condition Upon Receipt:

Relinquished by:

Date/Time:

Received by:

Date/Time

Relinquished by:

Date/Time:

Received by:

Date/Time

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Page 4 of 5



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Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: CinnMicroLab@emsl.com

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information	Customer ID:	WEST60		Billing Information	Billing ID:				
	Company Name:	WEST			Company Name:	WEST			
	Contact Name:	David Christy			Billing Contact:	David Christy			
	Street Address:	2820 Carleton Street #25			Street Address:	2820 Carleton Street #25			
	City, State, Zip:	San Diego, CA. 92106	Country:		USA	City, State, Zip:	San Diego, CA. 92106	Country:	USA
	Phone:	619-571-3987			Phone:	619-571-3987			
	Email(s) for Report:	gowestdc@msn.com			Email(s) for Invoice:	gowestdc@msn.com			

Project Information

Project Name/No:	Monarch School			Purchase Order:	
EMSL LIMS Project ID: (If applicable, EMSL will provide)	State Samples Collected:	CA	Zip Code Samples Collected:	State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-taxable)	
Sampled By Name:	David Christy			Sampled By Signature:	No. of Samples in Shipment

Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐ Biocide Used In Source (specify)

Public Water Supply Samples: ☐ Note: All results may automatically be reported to DOH if required by State.

Turn-Around-Time (TAT) Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32* Hour ☐ 48 Hour ☒ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

MICROBIOLOGY TEST CODES

M001 Air-O-Cell	M174 MoldSnap	M012 Pseudomonas aeruginosa (P/A***)	M115 Sewage Screen - Water (P/A***)
M030 Micro 5	M032 Allergenco-D	M024 Pseudomonas aeruginosa (MFT*)	M116 Sewage Screen - Water (MPN**)
M041 Fungal Direct Examination		M015 Heterotrophic Plate Count	M117 Sewage Screen - Swab (P/A***)
M169 Pollen ID & Enumeration		M017 Total Coliform & E. Coli (Colilert P/A***)	M013 Sewage Screen - Swab (MFT*)
M280 Dust Characterization Level-1		M018 Total Coliform & E. Coli (MFT*)	M730 Methicillin-resistant Staph. aureus (MRSA)
M281 Dust Characterization Level-2		M114 Total Coliform & E. Coli Enumeration (Colilert MPN**)	M031 Rapid-growing non-TB Mycobacteria Detection & Enumeration
M005 Viable Fungi-Air Samples (Genus ID & Count)		M019 Fecal Coliform (MFT*)	M014 Endotoxin Analysis
M006 Viable Fungi-Air Samples (Includes Penicillium, Aspergillus, Cladosporium, Stachybotrys Species ID & Count)		M020 Fecal Streptococcus (MFT*)	M044 Group Allergen (Cat, Dog, Cockroach, Dust Mite)
M007 Culturable Fungi-Surface Samples (Genus ID & Count)		M029 Enterococci (MFT*)	M095 Bacteroides
M008 Culturable Fungi-Surface Samples (Includes Penicillium, Aspergillus, Cladosporium, Stachybotrys Species ID & Count)		M129 Enterococci (Enterolert P/A***)	Other - See Analytical Price Guide for Test Code
M009 Bacteria Culture Gram Stain & Count		M180 Real Time qPCR-ERMI 36 Panel	Legionella Analysis Please use EMSL Legionella COC
M010 Bacteria Count & ID - 3 Most Prominent		M025 Sewage Screen - Water (MFT*)	
M011 Bacteria Count & ID - 5 Most Prominent			

*MFT= Membrane Filtration Technique

**MPN = Most Probable Number

***P/A = Presence/Absence

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
Example: Sample 1	Kitchen	Water	Potable	M017	1,000 ml	1/1/2021 3:30pm	

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Method of Shipment:	Relinquished by:			Sample Condition Upon Receipt:
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by:	Date/Time:	

Controlled Document - COC-34 Micro R13 03/02/2021

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EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.



EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only

#432606760

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: CinnMicroLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
01	Rm 142-Under Sink			M041		9.14.26 1:45pm	
02	Rm 142-Vent. Register			M041		1:48pm	
03	Rm 142-BACK of Mirror			M041		1:50pm	
04	Rm 142-Duct			M041		1:52pm	
05	Rm 136-Duct			M041		1:56pm	
06	Rm 141- ~~Door~~ Carpet			M041		1:56pm	
07	Rm 141-HVAC Clg. Reg			M041		1:57pm	
08	Rm 135-Storage Clg. Reg			M041		2:01PM	
09	Rm 135-Storage Wall			M041		2:02PM	
10	Rm 135-Storage Pic Frame			M041		2:04PM	
11	Hall (Rm 143)- Return Clg			M041		2:06PM	
12	Rm 129-Clg Tile			M041		2:09PM	
13	Rm 129-Clg Duct			M041		2:10 PM	
14	Rm 118-Clg. Reg.			M041		2:12 PM	
15	Rm 117-Clg. Reg.			M041		2:15 PM	
16	Rm 117-Light Cloth			M041		2:20 PM	
17	Rm 152-Clg. Tile			M041		2:26 PM	
18	Rm 152-Book Spine			M041		2:27 PM	
19	Rm 152-Clothes			M041		2:30 PM	
20	Kitchen-Clg. Vent			M041		2:32 PM	
21	Kitchen-Clg Smoke Detector			M041		2:33 PM	
22	Rm 215-Clg Tile			M041		2:36 PM	
23	Rm 216-Clg Return Duct			M041		2:39 PM	
24	Rm 218 Clg Duct			M041		2:42 PM	
25	Rm 219-Clg Return			M041		2:45 PM	
26	Rm 219-Clip Board			M041		2:47 PM	

Method of Shipment:

Sample Condition Upon Receipt:

Relinquished by:

Date/Time:

Received by:

Date/Time:

Relinquished by:

Date/Time:

Received by:

Date/Time:

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Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
27	Rm 219 - Couch			M041		2:48 PM	
28	2 nd Fl - Walk - Return			M041		2:51 PM	
29	2 nd Fl - Walkway Floor			M041		2:52 PM	
30	2 nd Fl - Walkway HVAC Return			M041		2:54 PM	
31	Rm 210 - Picture Frame			M041		2:56 PM	
32	Rm 210 - Cg. Vent			M041		2:57 PM	
33	Rm 233 - Cabinet Back			M041		3:03 PM	
34	Rm 235 - Fabric Drawer			M041		3:07 PM	
35	Rm 235 - Light Fixture Cg.			M041		3:09 PM	
36	Rm 235 - Carpet			M041		3:13 PM	
37	1 st Floor MAIN Rm. - GREEN HALL			M041		3:19 PM	
38	1 st - Telephone/Fire Alarm Closet Floor			M041		3:23 PM	

Method of Shipment:

Sample Condition Upon Receipt:

Relinquished by:

Date/Time:

Received by:

Date/Time	Location	Activity	Remarks
10/10/2023	...	...	...

Relinquished by:

Date/Time:

Received by:

Date/Time

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