

MOLD & AIR QUALITY REPORT



PREPARED FOR

Rental Property

ADDRESS

SAMPLE DATE

/14/2026

SAMPLED BY

D & D Home Inspection Services

William Davis

252-531-0621

SAMPLE RECEIVED

15/2026

ANALYSIS DATE

/15/2026

REPORT DATE

/15/2026

APPROVED BY

A handwritten signature in blue ink that reads "Dylan McIntosh".

Dylan McIntosh

CIH, PAACB Certified Spore Analyst

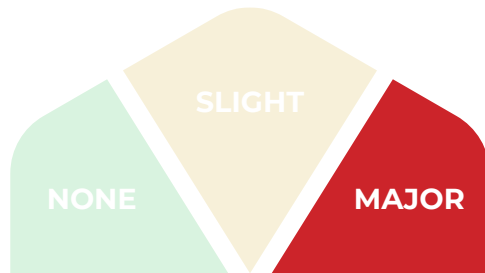
or other approved signatory

Analysis Method(s): 1-SOP-3537, 1-SOP-3538

Analyzed By: McKenna Barlass

AIRBORNE TEST RESULTS

HALLWAY AREA



MOLD ELEVATION LEVEL

The types and concentrations of mold found in this sample are highly elevated compared to the levels found in the outdoor control sample.

These results are a strong indication that there is a possibility of mold or moisture problems in the home.

RECOMMENDATIONS

Sporecyte strongly recommends hiring a qualified mold professional to do a detailed assessment of the property for mold and moisture issues.

See our [Resources section](#) on our website for more information.

Air Samples

Predominantly Indoor - Water Related

Fungal Classifications	Spores Found per m ³	
	Hallway Area	Outside Sample
Asp/Pen String	500	13
Chaetomium	7	0
Clado-Sphaerospermum	0	0
Fusarium	0	0
Gliomastix	0	0
Scopulariopsis	0	0
Stachybotrys	0	0
Trichoderma	0	0
Ulocladium	0	0
Wallemia	0	0

Indoor / Outdoor

Fungal Classifications	Spores Found per m ³	
	Hallway Area	Outside Sample
Alternaria-like	13	13
Aspergillus / Penicillium	17653	127
Cladosporium	2640	100

Predominantly Outdoor

Fungal Classifications	Spores Found per m ³	
	Hallway Area	Outside Sample
Arthrinium	0	0
Ascospore	0	7
Basidiospore	40	27
Bipolaris	13	7
Botrytis	0	0
Cercospora	0	0
Chaetoconis	0	0
Coelomycete	0	0
Curvularia	13	0
Epicoccum	80	20
Mitospore	0	0
Myrothecium	0	0
Nigrospora	0	0
Oidium	7	0
Paecilomyces	0	0
Peronospora	0	0
Pestilotiopsis	0	0
Pithomyces	7	0
Polythrincium	0	13
Pyricularia	0	7
Smut, Periconia, and Myxomycete-like	27	7
Spegazzinia	0	0
Stemphylium	0	0
Torula	13	13
Unidentified Spore	0	0
Urediniospores	13	0
Zygophiala	0	0
Total	20520	340

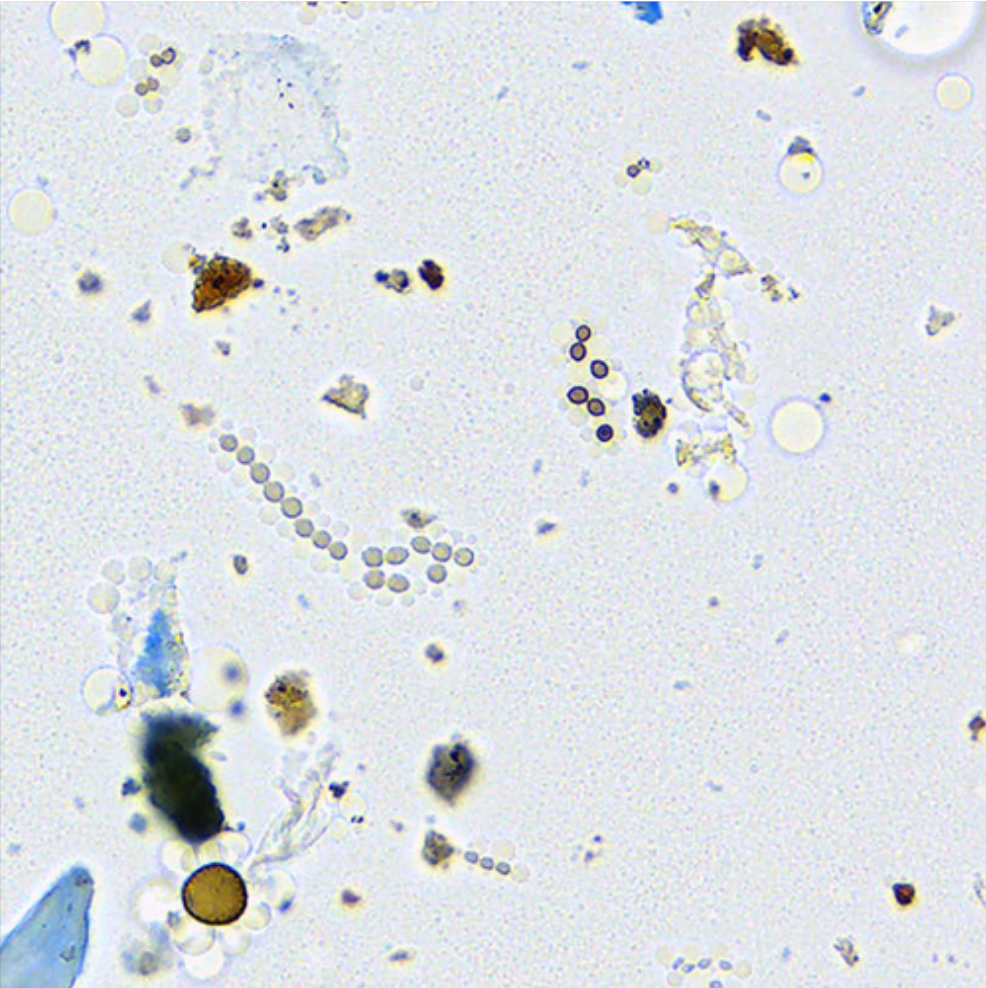
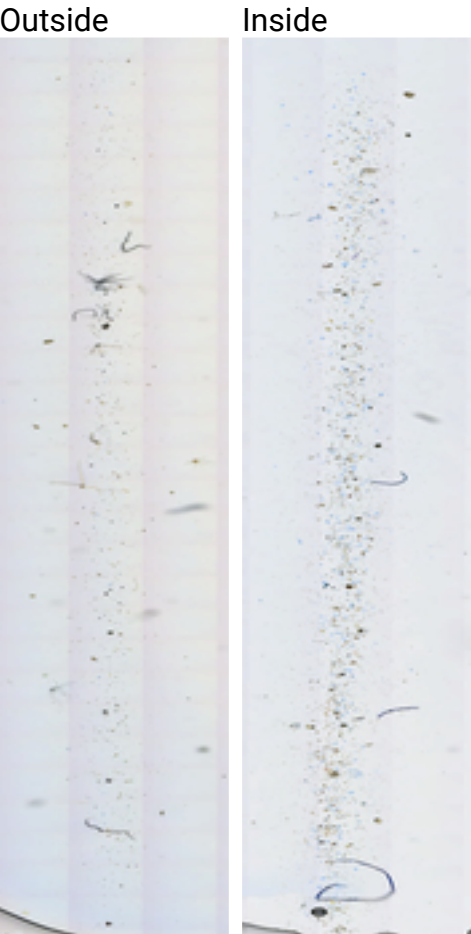
Particulates

Non-Fungal Particulate	Particles Found per m ³	
	Hallway Area	Outside Sample
Hypha	80	33
Pollen	160	73
Skin Fragment Human	2313	47
Skin Fragment Animal	120	7
Carbon Dust	1707	400
Soil	1233	153
Starch	140	27
Fiber	120	0
Total Particulate < 2.5 µm	2393	2753
Total Particulate 2.5 - 10 µm	30553	1813
Total Particulate > 10 µm	7340	1507

Hallway Area

Trace 4x

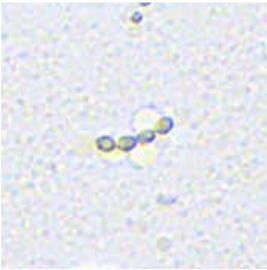
30x Zoomed



Notable Objects



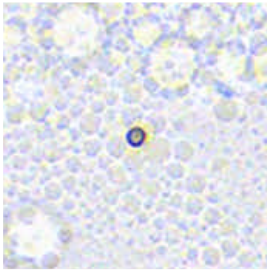
Alternaria-like



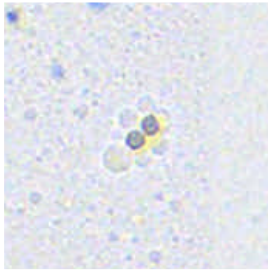
Asp/Pen String



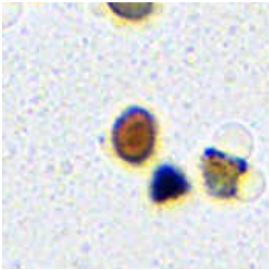
Asp/Pen String



Aspergillus / Penicillium



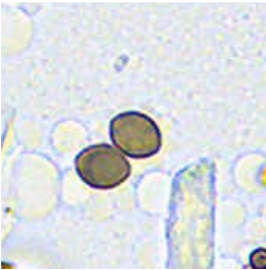
Aspergillus / Penicillium



Basidiospore



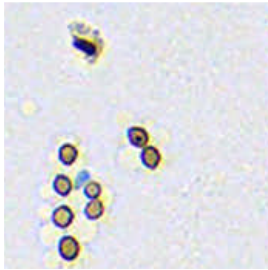
Bipolaris



Chaetomium



Clado-Clump



Cladosporium



The world leader in analyzing environmental samples using cutting edge AI algorithms.

Our deep learning AI works to help specialists classify and count the types of mold spores and particulate matter in the air in your home.

This makes our analyses more consistent and thorough than the current standards in traditional environmental laboratories.

Sporecyte is also able to capture images from the air in your home, allowing you to actually see what is in the air you're breathing!

A FEW THINGS TO KNOW ABOUT MOLD



We spend more time in our homes with our families today than ever before: playing, working, and living our day-to-day lives. Mold and indoor air quality have become critical factors to our home, health, and well-being.



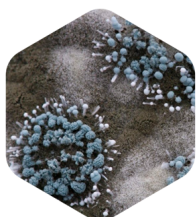
The buildings we live and work in are not completely airtight. Some mold in the outside air enters our homes through doors, windows, heating and cooling systems, and even very small openings we can't see. Don't worry, though; these small amounts of mold are unavoidable and completely normal.



Mold can be found all over our day-to-day environment, both outdoors and indoors. The term "mold" refers to a special group of fungi that grows in filaments and produces reproductive structures called spores.



Mold becomes an issue indoors when spores land on surfaces that enable them to grow. The main factor for mold growth indoors is almost always moisture.



Naturally-occurring mold found outdoors plays a key role in nature, breaking down dead plants, leaves, soil, and much more. Mold is all around us, as natural forces such as rain and wind spread them throughout the outside air.

Most surfaces in our home have adequate nutrients and the correct temperature but lack the required moisture for mold to grow. Without moisture, mold can't grow.

When building materials get damp or humidity goes unchecked for too long, mold growth can begin to develop indoors.

The EPA has not established regulations or standards for airborne or surface mold concentrations. There are also no EPA regulations or standards for evaluating health effects due to airborne mold exposure. For information about mold please go to www.epa.gov/mold.

All samples were received in acceptable condition unless noted in the comments in the report. All results within the report relate only to the samples submitted for analysis. Test Results apply to the samples as received by the laboratory. If information provided by the client may affect the validity of the test report, the information will be noted in the report. This test report relates only to the samples reported herein, and may not be reproduced, except in full, without the written approval of Sporecyte.

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The company shall bear no responsibility for sample collection activities or limitations of the selected analytical methodologies. In no event shall the Company be liable to the client with respect to the Test Results for damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits, or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefore.