A+ RELIABLE HOME INSPECTIONS LLC.

INDOOR AIR QUALITY

RESULTS SUMMARY

ANONYMIZED SAMPLE REPORT

Sample Property - East Tennessee

Collected: Oct 18, 2026 | Reported: Oct 20, 2026

Lab ID: AQ-72520

OVERALL RESULT

MAJOR Elevation - Master Bedroom

Follow-up evaluation recommended for the affected area.

WHAT WE FOUND

Sporecyte rated the Master Bedroom sample as a MAJOR mold elevation compared with the outdoor control. The 2nd Floor Hallway sample was similar to the outdoor control, with no airborne mold issue indicated.

SELECTED MOLD RESULTS	Master Bedroom	2nd Floor Hallway	Outdoors
Stachybotrys	27	0	0
Aspergillus / Penicillium	107	53	480
Cladosporium	160	0	1080

Concentrations in spores/m^3. Selected findings; complete results are in the attached report.

WHY IT MATTERS

The Master Bedroom findings suggest a possible mold or moisture concern in or near the affected area that deserves further investigation.

RECOMMENDED NEXT STEP

Have a qualified mold/remediation professional evaluate the affected area to look for moisture sources and determine whether further investigation or corrective work is appropriate.

IMPORTANT NOTE

This cover is an interpretation summary provided to help explain the laboratory findings. The attached Sporecyte report remains the official laboratory result. All eight original report pages follow unchanged.

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MOLD & AIR QUALITY REPORT



PREPARED FOR

Sample Report

ADDRESS

Sample Property
East Tennessee

SAMPLE DATE

10/18/2026

SAMPLED BY

A+ Reliable Home Inspections LLC
Steve Cudd
8653062332

SAMPLE RECEIVED

10/20/2026

ANALYSIS DATE

10/20/2026

REPORT DATE

10/20/2026

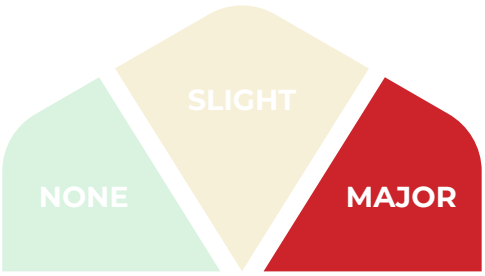
APPROVED BY

Dylan McIntosh
CIH, PAACB Certified Spore Analyst
or other approved signatory
Analysis Method(s): 1-SOP-3537, 1-SOP-3538
Analyzed By: Seon Wilson

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AIRBORNE TEST RESULTS

MASTER BEDROOM



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.

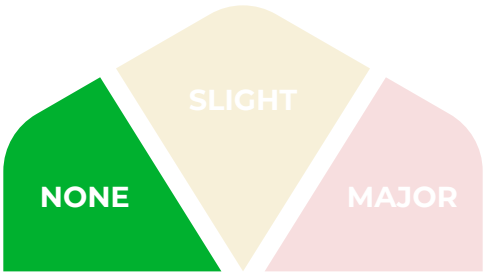
These results are a strong indication that there is a possibility of mold or moisture problems in the home.

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.

2ND FLOOR HALLWAY



MOLD ELEVATION LEVEL

The types and concentrations of mold found in this sample were found to be similar to what was collected in the outdoor control sample.

RECOMMENDATIONS

There is no indication of an airborne mold issue in this area.

See our Resources section on our website for more information.

Air Samples

Predominantly Indoor - Water Related

Fungal Classifications	Spores Found per m³		
	Master Bedroom	2nd Floor Hallway	Outdoors
Asp/Pen String	13	0	67
Chaetomium	0	0	13
Clado-Sphaerospermum	0	0	0
Fusarium	0	0	0
Gliomastix	0	0	0
Scopulariopsis	0	0	0
Stachybotrys	27	0	0
Trichoderma	0	0	0
Ulocladium	0	0	27
Wallemia	0	0	0

Indoor / Outdoor

Fungal Classifications	Spores Found per m³		
	Master Bedroom	2nd Floor Hallway	Outdoors
Alternaria-like	0	0	27
Aspergillus / Penicillium	107	53	480
Cladosporium	160	0	1080

Predominantly Outdoor

Fungal Classifications	Spores Found per m³		
	Master Bedroom	2nd Floor Hallway	Outdoors
Arthrinium	0	0	0
Ascospore	0	0	147
Basidiospore	53	27	1267
Bipolaris	0	0	0
Botrytis	0	0	0
Cercospora	0	0	0
Chaetoconis	0	0	0
Coelomycete	0	0	0
Curvularia	27	0	40
Epicoccum	27	0	53
Mitospore	0	0	0
Myrothecium	0	0	0
Nigrospora	0	0	0
Oidium	0	0	0
Paecilomyces	0	0	0
Peronospora	0	0	0
Pestilotiopsis	0	0	0
Pithomyces	0	0	13
Polythrincium	0	0	0
Pyricularia	0	0	0
Smut, Periconia, and Myxomycete-like	147	0	147
Spegazzinia	0	0	0
Stemphylium	0	0	0
Torula	13	0	40
Unidentified Spore	0	0	0
Urediniospores	0	0	120
Zygophiala	0	0	0
Total	613	80	3507

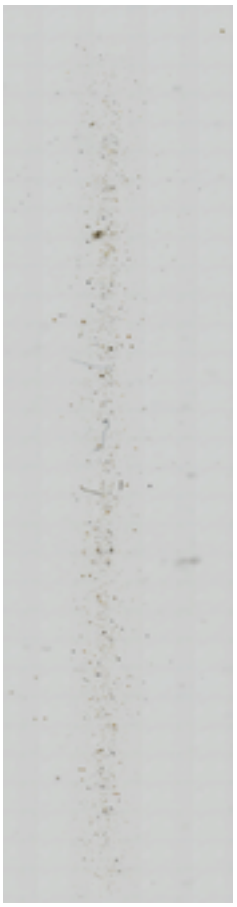
Particulates

Non-Fungal Particulate	Particles Found per m³		
	Master Bedroom	2nd Floor Hallway	Outdoors
Hypha	133	13	360
Pollen	0	0	13
Skin Fragment Human	3333	120	320
Skin Fragment Animal	1453	40	347
Carbon Dust	11520	507	1453
Soil	2253	13	347
Starch	200	13	147
Fiber	187	13	0
Total Particulate < 2.5 µm	14413	2533	533
Total Particulate 2.5 - 10 µm	101973	2160	29987
Total Particulate > 10 µm	32973	1000	29880

Master Bedroom

Trace 4x

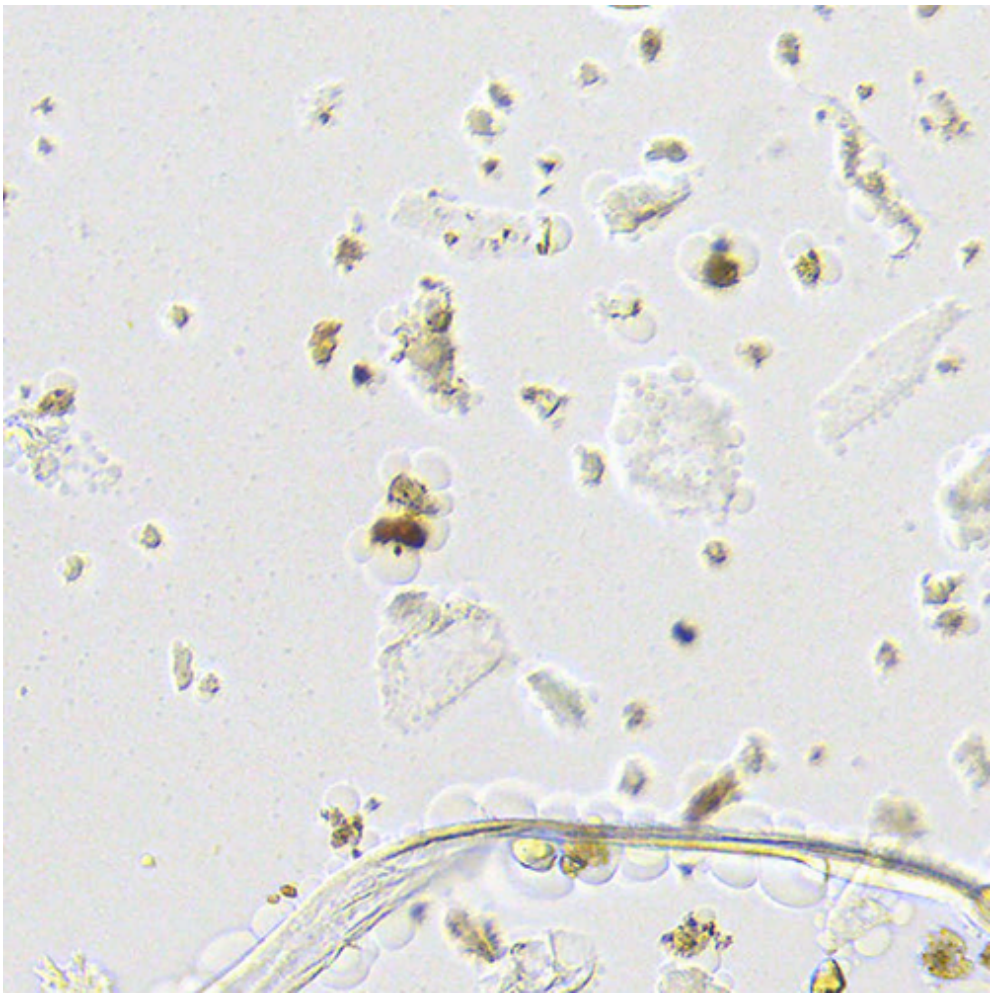
Outside



Inside



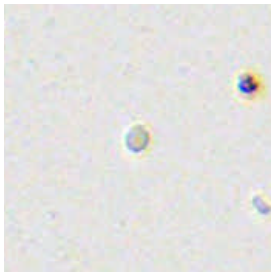
30x Zoomed



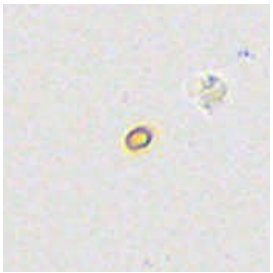
Notable Objects



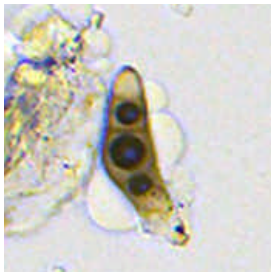
Asp/Pen String



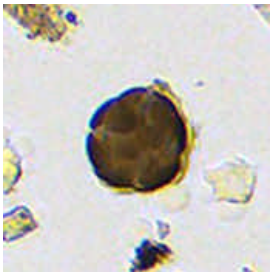
Aspergillus / Penicillium



Basidiospore



Curvularia



Epicoccum



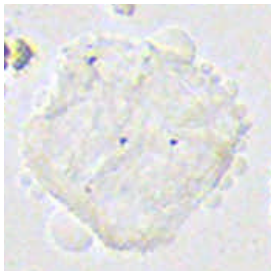
Hypha



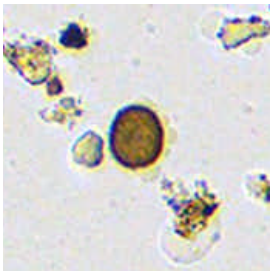
Insect Part



Rust



Skin Fragment Human

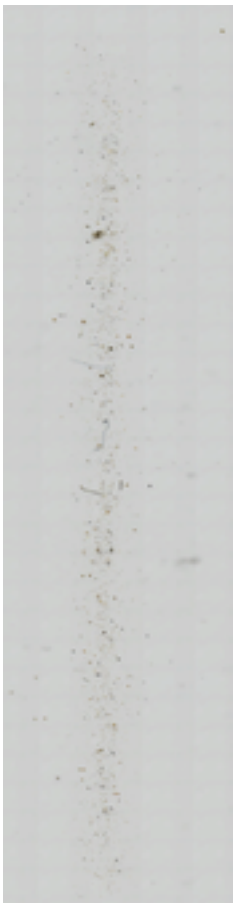


Smut, Periconia, and Myxomycete-like

2nd Floor Hallway

Trace 4x

Outside



Inside



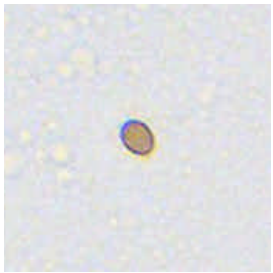
30x Zoomed



Notable Objects



Aspergillus / Penicillium



Basidiospore



Fungal Fragment



Hypha

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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!

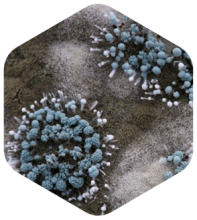
A FEW THINGS TO KNOW ABOUT MOLD



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.



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.



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.



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 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.

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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