

MOLD & AIR QUALITY REPORT



PREPARED FOR



ADDRESS



SAMPLE DATE

11/10/2025

SAMPLED BY

Heritage Pest Management of Wine Country
Dale Hoskins
7075339228

SAMPLE RECEIVED

11/17/2025

ANALYSIS DATE

11/17/2025

REPORT DATE

11/17/2025

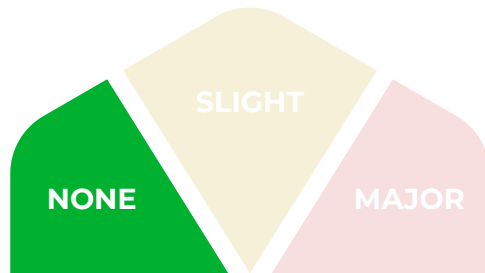
APPROVED BY

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

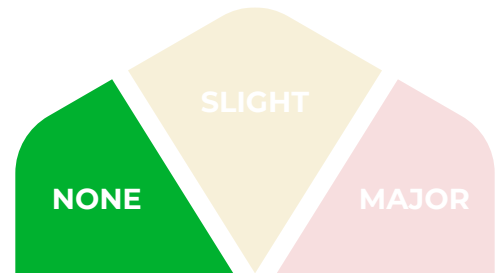
MAIN



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.

BATHROOM



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.

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Air Samples

Predominantly Indoor - Water Related

Fungal Classifications	Spores Found per m ³		
	Main	Bathroom	Outdoors
Asp/Pen String	0	0	13
Chaetomium	0	0	0
Clado-Sphaerospermum	0	0	0
Fusarium	0	0	0
Gliomastix	0	0	0
Scopulariopsis	0	0	0
Stachybotrys	0	0	0
Trichoderma	0	0	0
Ulocladium	0	0	0
Wallemia	0	0	0

Indoor / Outdoor

Fungal Classifications	Spores Found per m ³		
	Main	Bathroom	Outdoors
Alternaria-like	0	0	0
Aspergillus / Penicillium	0	27	93
Cladosporium	40	27	1027

Predominantly Outdoor

Fungal Classifications	Spores Found per m ³		
	Main	Bathroom	Outdoors
Arthrinium	0	0	0
Ascospore	0	0	67
Basidiospore	960	307	34560
Bipolaris	0	0	0
Botrytis	0	0	0
Cercospora	0	0	0
Chaetoconis	0	0	0
Coelomycete	0	0	0
Curvularia	0	0	0
Epicoccum	0	0	27
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	0
Polythrincium	0	0	0
Pyricularia	0	0	0
Smut, Periconia, and Myxomycete-like	0	0	0
Spegazzinia	0	0	0
Stemphylium	0	0	0
Torula	0	0	0
Unidentified Spore	0	0	0
Urediniospores	0	0	0
Zygophiala	0	0	0
Total	1000	360	35773

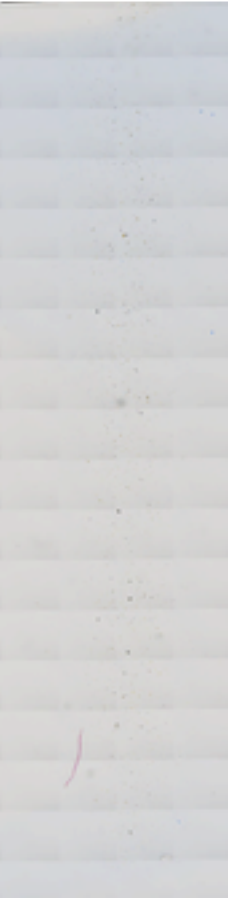
Particulates

Non-Fungal Particulate	Particles Found per m ³		
	Main	Bathroom	Outdoors
Hypha	27	0	0
Pollen	27	0	0
Skin Fragment Human	1067	320	67
Skin Fragment Animal	1573	453	53
Carbon Dust	1587	3173	1573
Soil	240	27	27
Starch	80	27	80
Fiber	293	53	107
Total Particulate < 2.5 µm	6280	5293	2267
Total Particulate 2.5 - 10 µm	23533	26547	55733
Total Particulate > 10 µm	6960	3093	5107

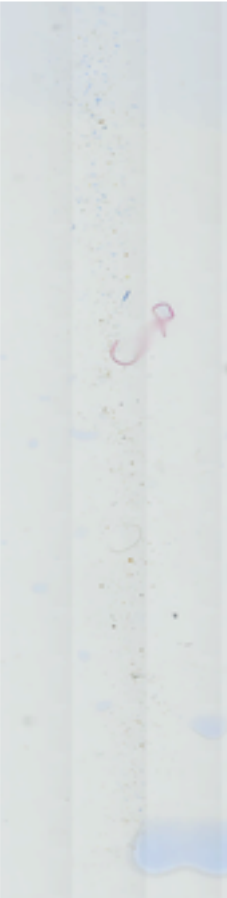
Main

Trace 4x

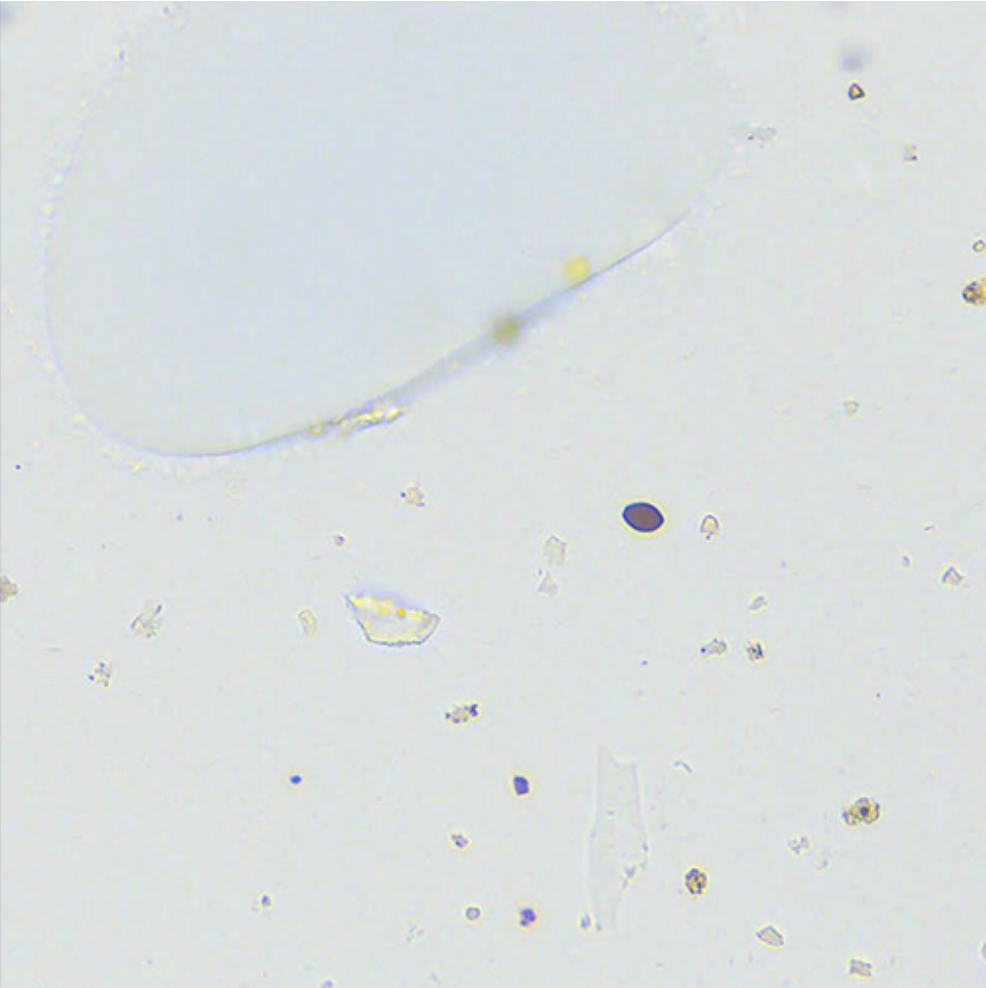
Outside



Inside



30x Zoomed



Notable Objects



Basidiospore



Basidiospore



Cladosporium



Cladosporium



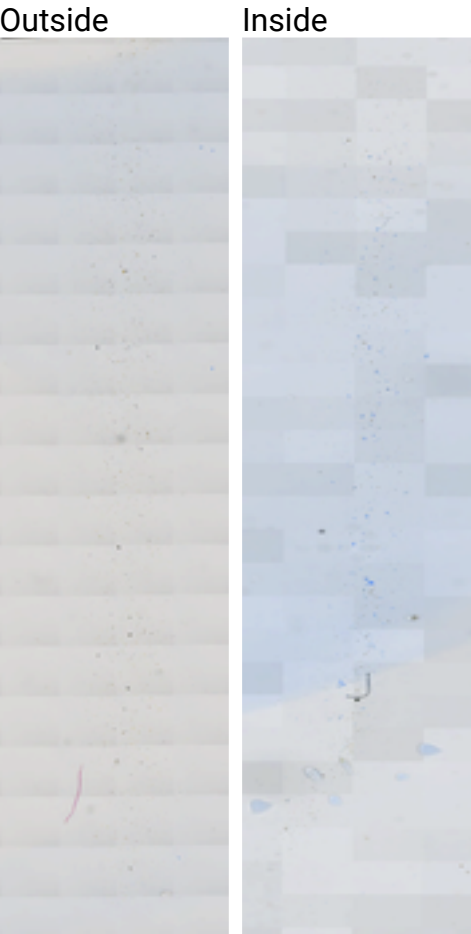
Hypha



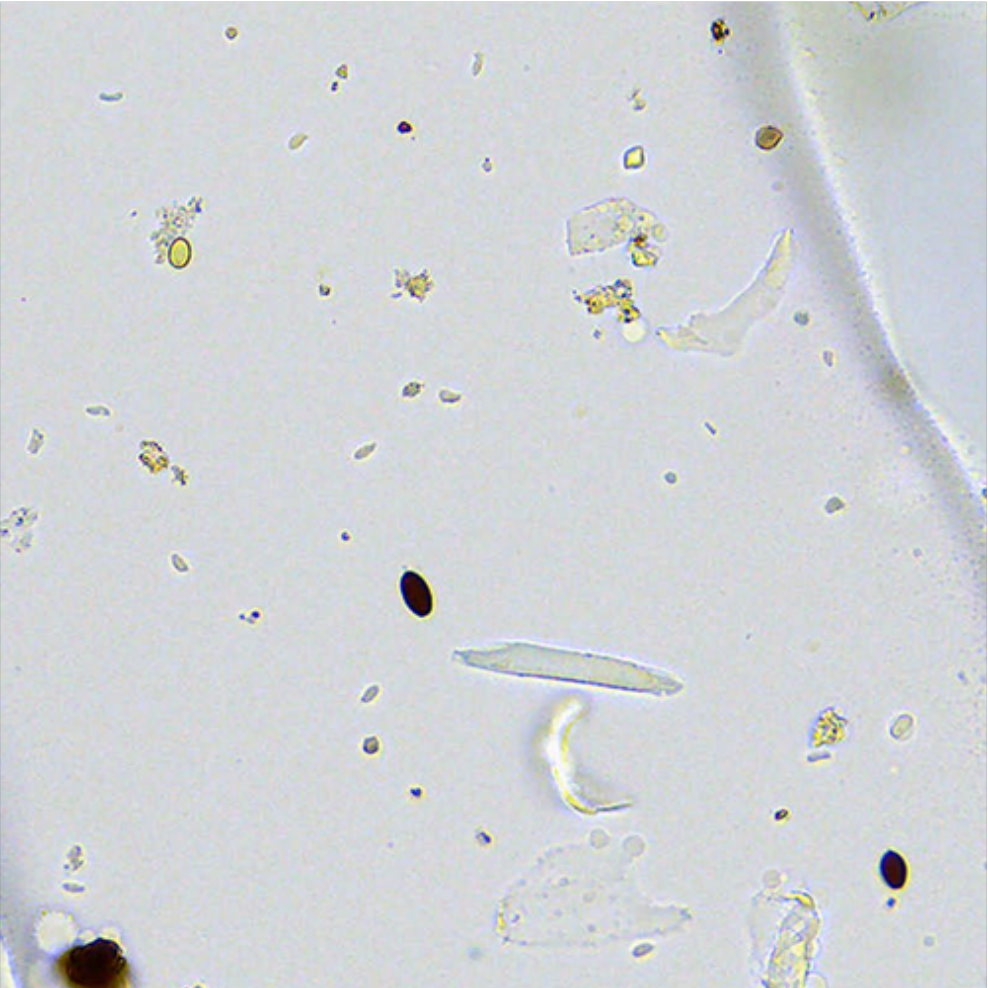
Pollen

Bathroom

Trace 4x



30x Zoomed



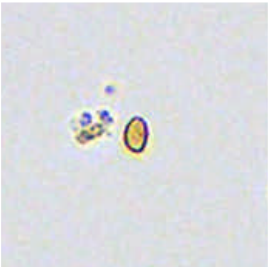
Notable Objects



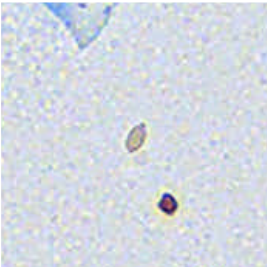
Aspergillus / Penicillium



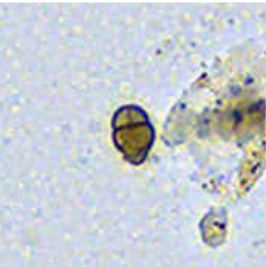
Basidiospore



Basidiospore



Cladosporium



Fungal Fragment



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.



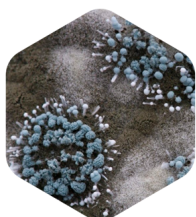
The buildings we live and work in are not completely airtight. Some mold in the outside air enters our homes through doors, windows, heating and cooling systems, and even very small openings we can't see. Don't worry, though; these small amounts of mold are unavoidable and completely normal.



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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