

Indoor Air Quality / Mold Assessment

Air sampling analyzed by Sporecyte AI-assisted spore microscopy, verified by lab analysts.

CLIENT [REDACTED]	PROPERTY [REDACTED], Chesapeake, VA	INSPECTION DATE 00/00/0000
TECHNICIAN 365 Restoration, IICRC	LAB Sporecyte	SAMPLES 4 air / 1 surface

Summary of findings

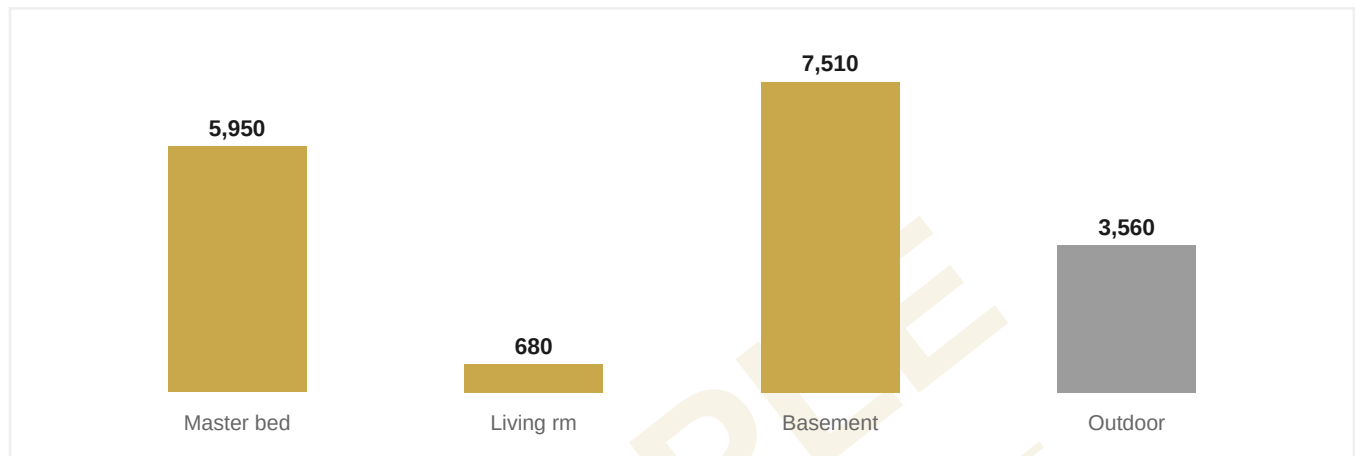
MASTER BEDROOM ELEVATED spores / m3 vs outdoor	LIVING ROOM NORMAL spores / m3 vs outdoor	BASEMENT ELEVATED spores / m3 vs outdoor	OUTDOOR CONTROL BASELINE spores / m3 vs outdoor
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Spore counts by genus (spores / m3)

Genus	Master bed	Living rm	Basement	Outdoor
Aspergillus / Penicillium	4,800	180	6,250	210
Cladosporium	620	240	540	1,900
Stachybotrys	140	0	310	0
Chaetomium	80	0	120	0
Basidiospores	310	260	290	1,450
Total	5,950	680	7,510	3,560

Indoor counts are compared against the outdoor control. Illustrative values for demonstration only.

Indoor vs. outdoor comparison



Interpretation

Aspergillus/Penicillium in the master bedroom and basement are well above the outdoor control, indicating an active indoor amplification source rather than normal outdoor infiltration. Stachybotrys and Chaetomium were detected indoors only - both are water-damage indicator genera. Living room counts are consistent with the outdoor baseline and require no remediation.

Recommended scope

- Establish containment with negative air in the basement and master bedroom.
- Locate and correct the moisture source before remediation begins.
- HEPA filtration, antimicrobial cleaning and removal of porous affected materials per IICRC S520.
- Post-remediation clearance sampling in both affected areas before containment is removed.

Want a report like this for your property?

Call (757) 692-6479 or schedule a Sporecyte mold test at www.365restorationva.com/mold-remediation