

Living Room Ceiling Swab

Sample ID: 001



Living Room Ceiling Swab Details

Surface swab of the living room ceiling returned a growth likely result with medium presence of Aspergillus/Penicillium and low levels of hyphal fragments and ascospores, supporting the air sample evidence of surface contamination after a Category 3 water intrusion. No environmental readings apply to the swab; background debris was moderate (3 on a 1–25 scale). The swab confirms active surface colonization and elevated concern for the ceiling/subfloor assembly.

Swab

Swab sample was collected using sterile sampling techniques following established protocols complying with applicable EPA/OSHA, ASTM, and ISO methods.

LAB SAMPLE RESULTS

Growth Likely

Collection: 5/29/2026

Analysis: 6/4/2026

ID: #M-RCR-266382-004

Medium: Swab

Background: 3

Mold Types Found

Ascospores		Present
Aspergillus/Penicillium		Present
Hyphal Fragment		Low

Moisture & Microbial Assessment Report

Prepared for: Jessica Morgan | (619) 555-0142 | jessica.morgan@example.com

1200 Example Lane, Escondido, CA

Mold Comparison Analysis

Each card shows a specific mold type with its concentration across all tested locations compared to the outdoor control. The ratio indicates how indoor levels compare to the baseline.

Color Key

- Elevated levels
- Warrants evaluation
- Normal levels
- Outdoor control

Aspergillus/Penicillium

Only Found Indoors

Outdoor Control	0/m³
Living Room Ceiling	5067/m³

Ascospores

19.7x Location Ratio

Outdoor Control	27/m³
Living Room Ceiling	533/m³
Living Room	27/m³

Cladosporium

5.4x Location Ratio

Outdoor Control	147/m³
Living Room Ceiling	800/m³
Living Room	40/m³

Hyphal Fragment

Outdoor Control	0/m³
-----------------	------

Alternaria

Outdoor Control	13/m³
-----------------	-------

Lab Analysis Summary

Analysis Details Analysis Method: Spore Trap Analysis Samples Collected: 4 Collection Date: Not specified Report Date: 06/04/2026	Key Findings Mold Types Found: 3 Outdoor Comparison: Supplied Problem Indicators: Problem Background Debris: Normal
Outdoor Control Control Air Cassette M-RCR-266382-001 Mold Findings Cladosporium 147/m³ Ascospores 27/m³ Alternaria 13/m³ Background Debris Level: Level 1	Living Room Not Elevated Air Cassette M-RCR-266382-002 Mold Findings Cladosporium 40/m³ Ascospores 27/m³ Background Debris Level: Level 3
Living Room Ceiling Elevated Air Cassette M-RCR-266382-003 Mold Findings Aspergillus/Penicillium 5067/m³ Cladosporium 800/m³ Ascospores 533/m³ Background Debris Level: Level 3	Living Room Ceiling - Swab Growth Likely Swab M-RCR-266382-004 Mold Findings Ascospores Present Hyphal Fragment Low Aspergillus/Penicillium Present Background Debris Level: Level 3