Robert, Ameriflood Environmental (310) 721-7278

- Air tested for elevated levels of Ascospores, Aspergillus/Penicillium, Chaetomium and Stachybotrys.
- Stachybotrys is one of the most dangerous household molds
- Professional remediation required for a Stachybotrys count of 1 m³, and our count registered at 40 m³.
- Chaetomium has been known to infect pregnant women
- Both Stachybotrys and Chaetomium can cause infant pulmonary hemorrhage and the spores have likely infiltrated our baby stuff stored in the living room

Step-by-step Failure

- Failed to secure the molded area with negative pressure containment, so spores are likely contaminating our belongings upstairs and downstairs as the plumbers disturbed the molded area.
- Improper use of dehumidifier that failed to dry the area. Plaster and carpet require high heat and a minimum of 7 days use of a dehumidifier to properly dry.
- Used an obsolete dehumidifier.
- Moisture meter detected 5 additional areas of mold-causing moisture stemming from the leak which requires removal and remediation of the:
 - 1. Downstairs living room's south wall plaster
 - 2. Downstairs living room's ceiling from the south wall to three feet north of the ceiling fan
 - 3. Downstairs living room's carpet and perhaps flooring
 - 4. Upstairs vanity, including the bathroom sinks
 - 5. Upstairs bathroom carpet and perhaps flooring

Robert Recommends

- Negative pressure containment setup around all the moist areas listed above
- Fogging of our belongings
- HEPA vacuuming and wipedown
- Removal of our belongings
- Complete professional remediation of the empty apartment

Load-bearing Joist

- I tested the load-bearing joist with pliers while the ceiling was open, and it came apart like cold butter
- I believe the load-bearing joist could fail











