



Proper Mold Remediation

Oftentimes, a mold problem is outside the homeowner's ability to remediate alone. According to the EPA, if the mold issue covers more than ten square feet and meets certain conditions, a professional mold remediation company is necessary to fully eradicate the problem.

A professional mold company should be called if:

- The HVAC system is contaminated
- The problem is caused by sewage or contaminated water
- The problem is caused by water damage
- The problem is causing health issues

It's also worth noting that even if a homeowner chooses to remediate the problem themselves, dead mold can still cause health issues.

How do professionals remove mold?

- Mold companies start by conducting an in-home evaluation. The company will perform an in-depth inspection to gauge the types and levels of mold to decipher how to treat the problem. Mold testing, moisture meters, and thermal imaging are typically used.
- Once treatment starts, the professionals will use High Efficiency Particulate Air (HEPA) filtration to clean the air and remove spores and other airborne pollutants in the affected area. They will also isolate the area to avoid cross-contamination and the spread of spores. The area will also be vacuumed with a HEPA vacuum to trap spores while releasing clean air.
- The professionals will wipe down the affected area with microfiber cleaning cloths to break down bonds between the surface and contaminants while removing any other spores. The area will be treated with an antimicrobial.