

FAQ

SHOULD I TEST FOR MOLD?

Generally, it is not necessary to identify the species of mold growing in a residence and the Center for Disease Control and Prevention (CDC) does not recommend routine sampling for molds.

Current evidence indicates that allergies are the type of diseases most often associated with molds.

No matter what type of mold is present, you should arrange for its removal.

HOW DO MOLDS AFFECT PEOPLE?

Mold can cause health problems as they produce allergens and in some cases, potentially toxic substances (mycotoxins).

Inhaling or touching mold or mold spores may cause allergic reactions in sensitive individuals.

Everyone has different tolerance levels, yet can trigger a wide range of reactions:

- Allergies, nasal and sinus congestion, headaches, asthma, respiratory disease.
- Symptoms will typically dissipate after exposure has been eliminated.

For more information visit:
<http://www.epa.gov/mold/moldbasics.html>

WHY CHOOSE US?

Certified Indoor Environmental is an expert in organic growth remediation and asbestos abatement – it's our specialty! Our professional team is licensed, bonded, & insured. We offer fast turnaround service, affordable pricing, and we strive to deliver five-star customer service in every project big or small.

- Free Onsite Attic Assessments
- Identification of Visual Organic Growth
- Investigation of Cause
- Individualized Remediation Plan
- Attic Ventilation Calculation
- Complete Estimate to Remove Mold
- Estimate to **Fix** Cause to Prevent Return
- Required Mold and Pollution Insurance

All organic growth assessments are performed by qualified personnel experienced with microbial remediation procedures and protocols. Including but not limited to, IICRC S520, EPA Standard and Reference Guide for Mold Remediation.



CERTIFIED INDOOR ENVIRONMENTAL

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FREE ATTIC ASSESSMENTS
ASSESS | CORRECT | PROTECT



**ATTIC
ORGANIC
GROWTH**

ATTIC MOLD

Attic Mold is common with Northwest climate and is generally caused by:

- ▶ **Lack of ventilation or improper ventilation**
- ▶ **Existing or past roof leaks**
- ▶ **Inadequate bath fans or dryer vents**

Most people realize the importance of insulating an attic, but few realize that the ventilation of the attic is equally important. If the attic has inadequate ventilation, the warm air of the home will rise into the attic and in cold weather, moisture will condensate on cold surfaces (like attic roof sheathing). This moisture provides a perfect situation for mold growth.

HEALTH CONCERNS

Mold can become a health concern depending on exposure. Walk-in attics can allow air exchange between the interior of the residence and attic air each time they are entered. Also, drafts around trim and door jams can increase exposure to mold spores. Conversely, a properly installed hatch entrance, not used for consistent purposes, allows little exchange between attic air and interior air resulting in less exposure to mold spores.



ANALYSIS & CORRECTION

The most important step in attic mold remediation is to identify the cause of the mold. Removing the mold and not **FIXING** the source of the moisture can result in returning mold growth. An attic inspection can identify the cause of the mold as well as calculate ventilation using FHA industry guidelines. A properly ventilated attic can prevent mold growth and extend roof life expectancy. Manufacturers of composite roofing require proper ventilation for their warranty.

REMEDICATION

The purpose of mold remediation is to **REMOVE** the mold to prevent human exposure and damage to building materials and furnishings. It is necessary to remove the root structure (the hyphae) and not just the visible mold. Also, dead mold is still allergenic, and some dead molds are potentially toxic.

OUR PROCESS

Certified Indoor Environmental does not **PAINT** (encapsulate) over the mold – **WE REMOVE THE MOLD**. In addition to our remediation process, the **CAUSE** of the mold is identified with corrective steps to prevent mold from returning. After remediation we fog and HEPA vacuum the attic area as needed to remove the mold spores.

BEST PRACTICES

1. Ensure mold is to be removed and *not* encapsulated, in other words, *not PAINTED OVER* with a solid colored product.
2. Confirm the source and **FIX** the cause of mold.
3. Mold remediation to be performed by a licensed contractor that carries general liability Insurance but also carries *mold and pollution insurance*.

EPA GUIDELINES STATE DO NOT PAINT OVER THE MOLD