

# FANATIC AIR DUCT CLEANING SOLUTIONS

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## **What is mold?**

Mold is a microscopic organism, which grows from spores. Are everywhere in our environment and are usually inactive. However, when the relative humidity exceeds 60% they will germinate and multiply. As the mold develops, it produces enzymes to digest organic materials, including paper, books, clothes, photographs, leather, and wood.

## **How does it grow?**

In order for mold to grow it need a food source such as leaves, wood, insulation, wallboard, drywall, carpeting, clothing, paper or dirt. In addition, mold needs a source of moisture for at least 24-48 hours. Temperature above 65 degrees increases the likelihood of mold growth. Below is a list of moisture sources that may cause mold problems:

- Flooding
- Backed up sewers
- Leaky Roofs
- Humidifiers
- Mud or ice dams
- Damp basement or crawl spaces
- Constant plumbing leaks
- House plants
- Steam from cooking or boiling
- Shower/bath on indoor dry lines
- Clothes dryer vented indoors
- Combustion appliances
- Air conditioning coils

## **How do people get sick from mold?**

- **Inhalation:** By breathing in airborne mold spores.
- **Skin:** By touching moldy surfaces such as furniture or coming in contact with plants that may have mold.
- **Ingestion:** By eating toxic fungal species on spoiled food, including nuts, grain, rice, and agricultural products.

## **Most frequent health symptoms from mold exposure**

Chronic fatigue, headaches, memory loss, loss of concentration, difficulties in logical thinking and learning and symptoms of upper and lower respiratory infections. Irritation of the skin membranes, i.e., rashes and open sores can also be manifested as a result of exposure to mold.

If you believe your home to have moisture or mold, you may contact **Fanatic Certified Mold Inspection and Remediation Team** for a comprehensive inspection and testing.

**Call Now!!!**  
**1-866-266-1068**

Inspector Certification#:  
**CMI-7586**  
Remediation Contractor  
Certification#:  
**CMI-6562**