J & M Inc.

"It Just Takes One Call ... And We Do It All"

480-706-0737

CERTIFIED

- ✓ Air Duct Cleaning
- ✓ Mold Remediation
- ✓ Complete Water Damage Drying & Restoration
- ✓ Complete Carpet and Floor Care

"We Go A Step Beyond ...
To End A Step Ahead"
James D. Moran, Founder

J & M S.T.E.P. Ahead Systems

"Originator of the Guaranteed Satisfaction...
S.T.E.P. - Ahead Customer Care Systems"
Speed / Advanced **T**echnology / **E**thics / and **P**rofessional Practices

MOLD Remediation

J & M Inc, Mold Remediation Specialists / Credentials

"We are a licensed ***FULL SERVICE*** restoration company. We can handle the entire job from top to bottom including remediation, structural repair, personal content restoration, deodorizing and final cleanup."

We have extensive ***TECHNICAL TRAINING*** in Mold Remediation:

- We are an Arizona Certified Licensed Contractor
- An IICRC Certified Restoration Firm in Water Restoration, Mold Remediaton, and Carpet Cleaning.
- An IAQA (Indoor Air Quality Association) Certified Firm in Mold Remediation
- We hold multiple Structural Drying School Certifications

We have years of ***EXPERIENCE*** in mold remediation and a successful proven track record.
For Example: Between 2001-2006 we successfully restored over 2000 mold damaged facilities.

We have the ***CAPACITY*** to get your job done quickly, and to get it done right the first time.
With over ***$2,000,000 invested*** in state-of-the art remediation equipment we have the capacity, and experience to easily handle any size mold remediation job quickly and professionally.

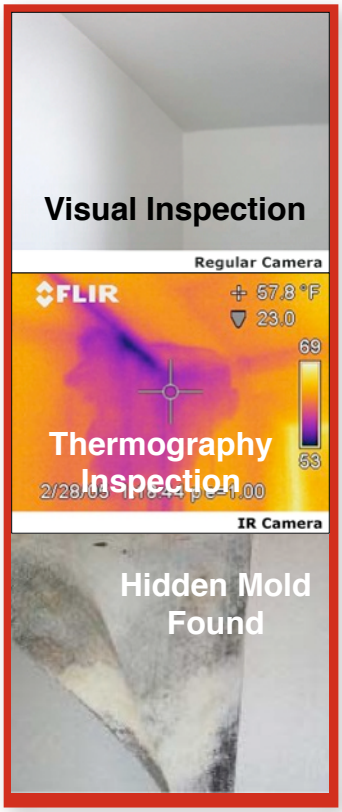
PLEASE NOTE: Mold is a serious issue. It will grow in 48-72 hours.
Mold inside a building in unhealthy - no matter what kind. All molds produce chemicals which can be released to cause allergies or mycotoxicosis inside a building.

"In mold remediation no two situations will ever be the same - so we tailor our services to meet - your and your families specific needs."

"*Our goal is to get your home or business, and life back to normal ASAP*, AND to make sure we have done everything possible to protect your health, lower the risk of additional damages, and save on restoration costs."

Below are some of the steps you'll see our technicians completing on your remediation project.

The Basic Steps of Mold Remediation



Step 1 - Verify that the moisture source has been eliminated or repaired.

Step 2 - Detailed "Visual", "Thermographic", & "Moistuer Meter" Inspection
(We're looking for mold you see and the mold and moisture you can't see with the naked eye.)

- A thorough inspection of the property includes determining the exact cause of the loss and verifies that repairs have been made to eliminate the source of water.

"This inspection includes photo documentation AND a Thermographic investigation to find "HIDDEN MOISTURE" sources."

- If a building smells musty you may have hidden mold.
- Or even if you can't see it or smell it - Mold may be hidden in places such as the back side of dry wall, wallpaper, or paneling, the top side of ceiling tiles, the underside of carpets and pads, etc.
- After the visual and thermographic inspections we'll use sophisticated moisture meters to document the moisture content of the structure / area.

In the **EXAMPLE** to the left.
The visual inspection showed nothing. BUT the thermographic inspection found ***HIDDEN MOISTURE*** from an upstairs shower leak.
Further investigation found ***HIDDEN MOLD***!

Step 3 - Containment "Our immediate concern is to contain the "mold effected area" to prevent "cross contamination" into other parts of the building. To help improve the containment we create negative pressure using specialized air filtration devices to prevent mold spores from spreading to unaffected areas.

Plastic sheeting is used to outline the proposed work-zone and cover windows. These barriers are used to prevent the spread of mold to unaffected areas of the residence during the demolition portion of our work and to prevent infiltration of outside air into our work-zone.
The barriers will remain in place until the Industrial Hygienist has determined that the indoor environment has been restored to normal, with respect to mold.

Step 4 - Recommend an indoor environmental professional to sample & evaluate the mold problem.
Depending on the size and severity of the mold we find during the inspections we may recommend that a "***Certified Industrial Hygienist***" take a series of "***air samples"*** in order to determine the impact the mold growth has had on the indoor air quality of the residence. Air samples are also obtained from the outside air in order to serve as a comparison to the indoor samples. The air samples are then sent to a lab for evaluation to determine the quantity and type of mold in the acquired samples.

"Based on the visual inspection and the results of the air sampling, the Certified Industrial Hygienist will prepare an "***independent protocol***" for the mold remediation. The protocol will specifically identify the location of containment barriers to outline the work-zone, list the structural materials and contents to be disposed of, and describe the extent and type of cleaning needed to properly remove the mold from the residence."

Step 5 - Pack Out – All of the contents within the work zone will need to be cleaned, boxed, and wrapped prior to demolition. This is done to remove settled mold spores from the surface of the contents and allow us to inspect the contents so that all of the affected materials/contents are identified.

Step 6 - Demolition – This part of the process involves the removal of mold and water damaged materials like carpet, drywall, and cabinetry as outlined in the Industrial Hygienist's protocol. Prior to removal, the visible mold growth is vacuumed in order to remove loose particles to prevent them from becoming airborne during demolition. All of these materials are sealed in plastic bags, double-bagged, and then sealed again before they are removed from the work-zone.

Step 8 - Cleaning – Once the demolition has been completed, the work zone must now be meticulously cleaned to remove any loose particulate like drywall dust, carpet fibers, and mold. This cleaning involves first ***HEPA vacuuming*** all of the remaining surfaces within the work-zone, then damp-wiping them to remove any remaining particles and then ***HEPA vacuumed*** again.

Equipment – In addition to the ***HEPA vacuums*** used during our cleaning efforts, we use 2 other types of equipment.

- ***Air Scrubbers*** – are responsible for cleaning the air throughout the remediation process. They remove airborne particulate by drawing air through their 3 stages of filtration, the last being a large HEPA filter. This is the only way to remove airborne particulate.
- ***Dehumidifiers*** – are used to maintain the relative humidity below 60% in the absence of conditioned air. All of the air conditioning vents within the work zone must be sealed prior to demolition creating the need for dehumidifiers. ***All drying is done to meet IICRC S500 Standards for Mold Remediation***

Step 9 - Clearance Testing – Once the remediation process has been completed, the ***Industrial Hygienist*** will then return to the residence in order to validate our efforts through visual inspection and additional air sampling. The visual inspection is conducted to insure we have complied with their protocol. The additional air sampling will determine if the indoor air quality of the residence has been returned to normal, with respect to mold. When the Industrial Hygienist approves the completion of the project, the homeowner can then proceed with reconstruction.

Step 10 - Final Reconstruction and Cleaning

“One Call Does It All”
480-706-0737
http://www.jmrestoration.com

J&M, Inc.

Certifications, Affiliations and Continuing Education

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The Institute of Inspection, Cleaning and Restoration Certification (IICRC) has served as the Industry Guardian for the cleaning, inspection and restoration service industries for more than 30 years. As a non-profit certification organization, the IICRC helps ensure that you have access to trusted and trained cleaning professionals by establishing and monitoring certification programs and standards for these industries.

Founded in 1946, the **Restoration Industry Association (RIA),** formerly known as (ASCR) Association of Specialists in Cleaning and Restoration, is the oldest and largest trade association for the cleaning and restoration industry. RIA offers an array of benefits to its members and strives to keep them informed of the latest technology and industry trends.

The Indoor Air Quality Association (IAQA) was established in 1995 to promote uniform standards, procedures and protocols in the Indoor Air Quality industry.

Chuck Dewald's Structure Drying School
The Chuck Dewald Structure Drying School has the distinction of being the original Structural Drying School of it's kind and the originator of the “Vortex Drying System”.

Dri-Eaz University
Dri-Eaz education is solely focused on teaching the science of drying. Founded in 1980, Dri-Eaz has been the leading provider of high quality, innovative products and solutions for the restorative drying industry.

Rescon Environmental “Moisture View / Thermography Training”
Rescon has been an industry training leader for over 20 years, and now offers a unique program that concentrates on thermography as a moisture detection tool.