



REACTEXTRACT REMEDICATION

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A comprehensive guide to
selecting a remediation
contractor for your home



SITE ASSESSMENT

Understanding the problem is the first step to solving it

1

Information Gathering

- You and your family's background and habits
- A history of your property
- All of your concerns

2

Building Inspection

- Understand your property's current condition
- Determine all problem sources
- Health and safety determinations are made to address inaccessible spaces, contamination, structural damage and moisture through the least intrusive means

3

Preliminary Determinations

- Conclusions from the building inspection identifying all known and suspected sources of moisture
- Other specialized experts needed to perform additional services

4

Developing Work Plans

- Recommendation of specific services
- Service procedures and protocols
- Scheduling of services
- Develop estimate

RESULT

Once the site assessment is complete, there are two possible outcomes:

There is no evidence of moisture and/or mold growth

There is evidence of moisture and/or mold growth

SITE PREPARATION

Understanding the importance of building protection, a safe work environment, treatment of contents/ materials and cross-contamination controls

PROTECTING THE BUILDING



- Creating a clear and safe pathway to and from the work area

CREATING A SAFE ENVIRONMENT



- Personal Protection Equipment to protect workers
- Management of any hazardous or regulated materials
- Safety for owners/occupants

CONTENTS MANIPULATION



- Removal of non-permanent contents for safe keeping, cleaning and/or sanitizing
- Covering of permanent contents such as cabinets, shelving and appliances

CONTROLLING THE ENVIRONMENT



- Containment (negative air pressure differential) for cross-contamination management
- HEPA-filtered Air Scrubbing to capture airborne contaminants (mold, dust, bacteria)
- Contact HEPA Vacuum for removal of loose and settled contaminants prior to cleaning



1

CONTAMINATED MATERIALS REMOVAL

- Contained and sealed to prevent cross-contamination
- Minimal necessary demolition to help prevent costly reconstruction

2

VISUAL RESTORATION

- **REACTEXTRACT™ STAGE 1:** Microbial stain mitigation to restore structural material aesthetics

3

NEUTRALIZATION & CONTAMINATE SUSPENSION

- **REACTEXTRACT™ STAGE 2:** Neutralization reaction resulting in the "physical action" to drive contaminants to the surface of the resultant foam

4

WET EXTRACTION

- **REACTEXTRACT™ STAGE 3:** Controlled wet-stage vacuum and capture of the suspended contaminants

5

DISPOSAL

- Removal of contaminants and materials to approved off-site location

REMEDIATION PROCESS

Understanding remediation as a process of controlled dilution



RECURRENCE PREVENTION

On average, we sell our homes every seven years. The goal of proper remediation and necessary moisture controls centers on three big picture items:

1. Preserving your property's value
2. Eliminating non-disclosure liabilities
3. Limiting price negotiations when it comes time to sell

Preventing the recurrence of moisture issues is sometimes solved with repairs and at other times, the proper installation of active and/or passive moisture controls. Specialized experts may be required to perform these services.

Your remediation professional should provide evidence of proper insurances which should include:

- General liabilities
- Contractors pollution liability
- Contractors errors and omissions and/or professional liability
- Workers compensation

Additionally, your remediation professional should provide evidence of their certification by a nationally recognized, ANSI approved certifying agency.

In some states, licensing is a requirement.