



Fungus and wood rot



Mold Spores



High Humidity Levels

So, you're saying I might have these types of problems lurking around in my crawl space?



Okay then, what is the solution to this crawl-space moisture problem?



Standing Water



Mildew around Air Ducts

The Moisture Block Solution

- The crawl space is cleaned and debris removed
- Standing water is removed
- Steps are taken to correct water leakage into crawl spaces (drainage improvements, gutters/downspouts, sump-pumps, etc)
- Vents and access doors are sealed to prevent outside air from entering
- The ground is sealed and the moisture problem is addressed by installing our signature MOISTURE BLOCK™ vapor barrier
- If necessary, the crawl space is conditioned or dehumidified using a permanent dehumidifier or fan tapped into existing cooling system

The Difference Moisture Block™ Makes

Before Moisture Block™ Application



Moisture accumulating in this crawl space created musty odors throughout the first level of this home and also created an unhealthy environment for those suffering from allergies.

After Moisture Block™ Application



With all vents sealed and all exposed ground covered with our signature Moisture Block™ Crawl Space Encapsulation, humidity and moisture problems were eliminated. No more breeding ground for mold, mildew and other moisture-related problems.

Let Us Do All the Dirty Work



One of the best things about our Moisture Block™ Encapsulation System is that we do all the dirty work for you. Our professional, courteous installers are experienced at working in tight and less than desirable spaces. Put them to work today to defeat the **HIDDEN ENEMY THAT'S RIGHT BENEATH YOUR FEET.**

There's A Hidden Enemy

...Right Beneath Your Feet

ALABAMA



Call today to make an appointment

256-353-0339

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Exposing the Hidden Enemy

There could be a hidden enemy that lies just beneath your feet ... CRAWL-SPACE MOISTURE!! Wet and humid crawl spaces are a very common problem in our area, usually resulting solely from ventilation. Building scientists now warn against ventilating crawl spaces in hot and humid climates like ours, and sealed crawl spaces are now allowed in building codes.

Let us inspect your crawl space to determine if high humidity and moisture is the source of problems you may be experiencing such as mold/mildew growths, constant sneezing and coughing, or flooring damage. If so, we can dry out the crawl space once and for all using our signature Moisture Block encapsulation system. In combination with drainage improvements and a dehumidifier, we can guarantee that your crawl-space moisture problems will come to a permanent end.



How do I know if I have a moisture problem in my crawl space?

Signs of Crawl-Space Moisture Problems:

- Mold/Mildew growths.
- Cupped or buckled hardwood floors
- Sticking windows and doors
- Floor squeaks
- Condensation
- Musty smells
- Cracked floor tiles
- Allergies, chronic coughing or wheezing
- Insect infestations
- Rotted wood



How does moisture get into my crawl space anyway?

How Crawl-Space Moisture Accumulates:

- Atmospheric air contains moisture, commonly known as relative humidity
- Ventilated crawl spaces admit humid exterior air under the home
- Dirt floors in crawl spaces emit invisible moisture vapor
- Crawl spaces remain cool due to shading and close proximity to the ground
- When warm humid air is mixed with cool crawl-space temperatures, the result is condensation or accumulation of water
- In addition, surface and ground water can enter the crawl space whenever there are poor drainage conditions around the home



The Covert Effects of Moist Crawl-Space Air:

- Increased heating & cooling costs (moist air takes more energy to heat & cool)
- Mold/mildew/fungus growths and musty odors
- Unhealthy environment, allergies, etc.
- Decreased service life of wood structure and flooring
- Habitat for vermin, spiders, etc.
- Dust mites

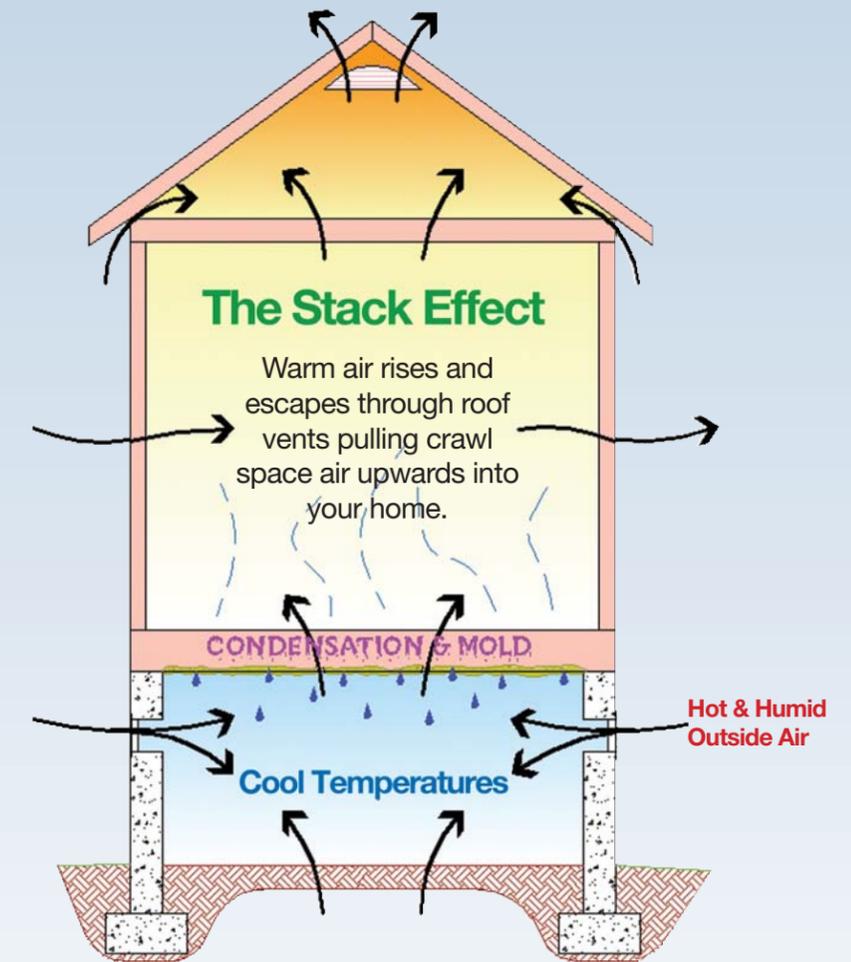


How can a problem in my crawl space affect the rest of my home?

What's Hidden In Your Crawl Space Will Eventually End Up In Your Home...

Natural airflow patterns, called the "Stack Effect", draws the air from the crawl space upwards into your home. This air brings with it not only mold spores that can affect your health, but also moisture that enters your floor framing system, opening the door for wood rot.

Every home has vents in the roof allowing warm air to escape. Warm air inside your home is always rising and slowly escaping through your roof vents. In return, air is sucked up into your home from the crawl space beneath. At least 1/3 to 1/2 of the air in the first level of a dwelling comes from the crawl space, and then rises into the roof/attic often leading to condensation in the attic space.



Humidity in your crawl space allows mold to grow into colonies and release spores. In a crawl space with a humidity problem, you will find a metropolis of fungus constantly spewing out spores, day and night, all year long, that are sucked upward and distributed into the home's living area.