

## RADON TESTING

### What is Radon?

Radon is a naturally occurring, odorless, radioactive gas caused by uranium deposits in the soil. As uranium decays, one of the byproducts is the radioactive gas radon. This gas migrates through the soil and enters primarily through the basement or crawl space. As reported by the EPA, radon is the number two leading cause of lung cancer in America. The effects of long term exposure has the same negative effect as smoking cigarettes.

Every home has radon at some level. Even outside air contains trace amounts of radon. Only by testing with an EPA approved method can the exact level of radon be determined. The Rocky Mountain States have generally high radon above 4.0 pCi/l which is the level at which the EPA recommends corrective action be taken. We have seen and documented levels over 145 pCi/l in the Gallatin Valley. Testing in the Gallatin Valley has found that 48% of homes have levels of Radon above the levels deemed acceptable by the EPA. <http://county-radon.info/MT/Gallatin.html>

### What do you do if Radon levels are tested and found to be high?

If you do end up having high radon in your home taking action to mitigate makes sense. You may be required to install a system for the buyers of your home as part of the sale of the home. You and your family can lower your risk of radon exposure while you live there, and not the next person or family. Many clients say: "I wish I had known about this. I would've installed this system a long time ago"

### How can we help you?

We can schedule an appointment for your home to be tested by one of our certified Radon Mitigation Specialists at your earliest convenience. Call us today! 522-1114



### The Good News!

Indoor radon levels can be reduced by installing a relatively simple system. There are two common configurations of the basic system, one for slab-on-grade and/or basement homes and one for homes with a crawl space or both. Our Specialist will go over your test results and options once testing is complete. We are more than happy to be your advocate through the entire process. We are here to help!