

# Got Radon? No Big Deal!

Radon is an odorless, colorless and tasteless gas created from the breakdown of uranium in the ground. Radon is more prevalent in Colorado because of the high content of naturally occurring minerals in the Rocky Mountains.

## ***How does it get into the house?***

Radon can seep into the house through dirt floors, sumps, cracks and pores in concrete floors and walls.

## ***What are the possible health side effects of radon?***

Highly radioactive particles stick to lung tissue where they can alter the cells. Studies by the US EPA have shown that long term exposure to high levels of radon has been linked to causing lung cancer.

## ***What radon levels are not acceptable? How do I interpret the test results?***

The EPA recommends that homes with a radon reading above 4 pCi/L (picocuries of radon per liter of air) should have measures taken to protect the homeowners from exposure.

## ***How do I decrease radon levels?***

In most cases, installing a vent from the basement or crawl space to the outside of the house is one of the easiest solutions. Many systems can be installed in one day.

## ***Who can help with radon mitigation?***

There are several companies who are certified by the National Environmental Health Association (NEHA) to reduce radon levels in the structure. A complete list is at [www.radongas.org](http://www.radongas.org).

## ***How does Tiger test for radon?***

For a real estate transaction, we utilize the "short term" test (2 to 7 days) which is both inexpensive and accurate. We use "state of the art" continuous radon monitors.

## ***How can I get more information about Radon?***

You can contact the Division of Radiation Services at the Colorado Department of Health and Environment at 800-846-3986. A lot of information is available at [www.radongas.org](http://www.radongas.org) or [www.epa.gov](http://www.epa.gov). You can also call us at Tiger.

Radon issues can easily be resolved.

**They should not stand in the way of any real estate transaction!**

**Tiger Home & Building Inspections, Inc.**  
**Call us today! 866-844-3726**

**Your Home Consultants for Life!**