## About Our Company

We are a full service radon testing and mitigation company that is committed to providing you with the highest level of service possible. Quite simply, we want to be the best - we won't be happy until you are happy. We will do what ever it takes to make you 100% satisfied with our work. We go above and beyond our competition.

### We Provide:

- Residential and Commercial Testing
- Residential and Commercial Mitigation

By installing a radon mitigation system in your home, not only will you be protecting your loved ones as well as your investment, but there are also other advantages...

- **Reduces mold**
- **Reduces soil gas**
- **Reduces high humidity -** A SSD system will lower your homes indoor humidity levels 8%-20%. An SSD system will remove 10 to 20 gallons of water a day from underneath the slab and out from around the walls.

We take great pride in our work and want to work with clients to help them understand radon. We do more caulking and sealing while putting in a radon mitigation system than any other company in the Southeast. Our goal is to install the most effective system while making it as aesthetically pleasing as possible. Please take a moment to read our brochure and browse our website to learn more about radon and how we can help you remove it. Don't hesitate to contact us if you have additional questions or need additional information.

## Radon Resources

- NEHA NRPP—National Radon Proficiency Program
  www.radongas.org
- AARST—American Association of Radon Scientist and Technologists
  www.aarst.org
- EPA—Main Radon page
  www.epa.gov/radon/index.html

EPA supports the following hotlines to best serve consumers with radon-related questions and concerns.

- **1-800-SOS-RADON (767-7236)**. Radon Hotline, operated by the National Safety Council (NSC) in partnership with EPA. Order radon test kits by phone.
- **1-800-55RADON (557-2366)**. For live help with your radon questions. Operated by the National Safety Council (NSC) in partnership with EPA.

## For More Information:

If you have questions, concerns or need more information, please contact us or visit our website.


**Professional Decontamination Services, LLC**

Phone: 706-781-6778
Toll Free: 877-SOS-RADON
(877-767-7236)

www.radon-out.com
radonout@gmail.com

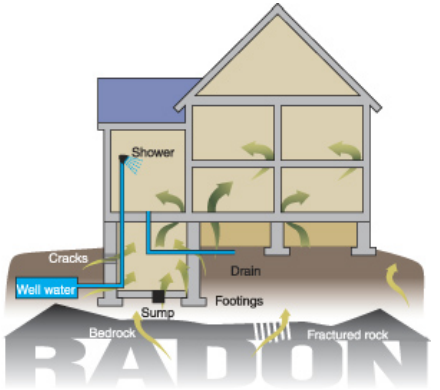
George Burnette CHI, CMI, CMRC, RMT
NRPP ID's: 105205RMT
105204RT


# RADON

- is the second-leading cause of lung cancer.
- has been found at high levels in every state
- levels in your home can vary significantly from your neighbor's.
- can **only** be detected through testing. *It's easy to do!*
- can be found in homes with all types of construction, including slab-on-grade foundations, crawlspaces and basements.
- levels can be lowered through fairly inexpensive repairs. (Less expensive than cancer medical bills.)

The U.S. Surgeon General recommends that all homes be tested for radon.

### What You Can't See Can Hurt You!




## How to Protect Your Family from Radon-Induced Lung Cancer

# WHAT YOU CAN'T SEE - CAN HURT YOU!

## What is Radon?

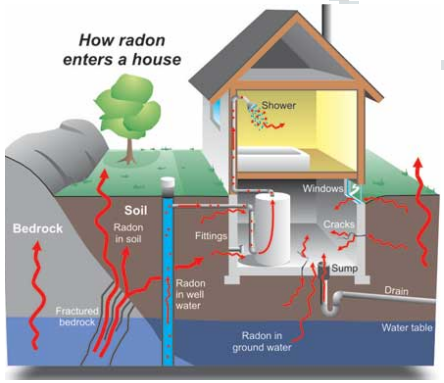
**Radon Is A Naturally Occurring, Cancer Causing, Radioactive Gas You Can't See, Smell Or Taste.** Radon is estimated to cause many thousands of deaths each year. Radon comes from the natural (radioactive) breakdown of uranium in soil, rock and water then gets into the air you breathe.

Radon can be found all over the U.S. High radon levels have been found in every state. It can get into any type of building - homes, offices, and schools.

**Testing is the only way to find out if you have radon in your home.**

## How Radon Enters A House

Radon moving through soil pore spaces and rock fractures near the surface of the earth usually escapes into the atmosphere. Where a house is present, however, soil air often flows toward its foundation for three reasons: (1) differences in air pressure between the soil and the house, (2) the presence of openings in the house's foundation, and (3) increases in permeability around the basement (if one is present).



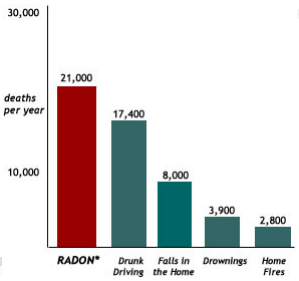

## You Should Test For Radon

Nearly one out of every 15 homes in the U.S. is estimated to have elevated radon levels. Testing is the only way to know if you and your family are at risk from radon. The EPA and the Surgeon General recommend testing all homes. The EPA also recommends testing in schools. Testing is inexpensive and easy - it will only take a few minutes of your time. Millions of Americans have already tested their homes for radon and you should too. The EPA recommends that you take action to reduce your home's indoor radon levels if your radon test result is 4 pCi/L or higher.

We are offering **"Do It Yourself" Radon Test Kits for $25.00**. You perform the test yourself, which allows us to offer you the test kits at a cheap price. This price includes lab fees and shipping costs. You can buy a $10 "Do It Yourself" test kit at a hardware store and then pay an additional $30 lab fee when you send it to the lab. So, we offer a big savings to you.

## Radon Health Risks

Almost all risk from radon comes from breathing air with radon. EPA estimates that about 21,000 lung cancer deaths each year in the U.S. are radon-related. Exposure to radon is the leading cause of lung cancer second only to smoking. There is no safe level of radon. Any exposure poses some risk of cancer. Smokers have an increased chance of developing lung cancer in a home where radon gas is found.




## Radon Problems Can be Fixed!

Reducing radon levels in your home requires technical knowledge and skill, which typically involves hiring a radon mitigation contractor. There are two most common types of mitigation systems. They are sub-slab depressurization and sub-membrane depressurization systems. A sub-slab system pulls air from underneath the concrete floor in the basement area, removing radon gas before it can enter the house. A fan is installed in the pipe to create a constant vacuum which draws air/gas up from under the slab. A sub-membrane system is used in crawl spaces and under sub-floors. Depending on the type of system, the quantity of materials needed, type of dirt, and type of gravel under the slab, the cost of the system can vary a little. The average cost of both system types is $1700. There are other mitigation techniques available that have been proven effective in reducing indoor radon levels. Contact us or visit our website for additional information.

It is recommended to test for radon prior to buying or selling a home. Finding elevated concentrations of radon does not mean you should walk away from purchasing a home. Radon levels can be reduced.