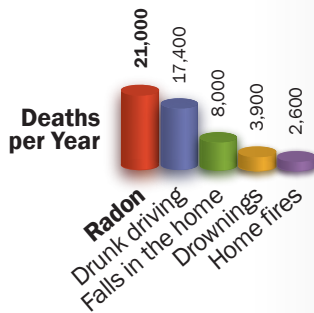


Do I Really Need To Have My House Tested and Mitigated?

Radon is a radioactive gas that can not be smelled or tasted. It is estimated that radon causes many thousands of deaths each and every year. In fact, the US Surgeon General has warned that radon is the second leading cause of lung cancer. Smoking is the leading cause of lung cancer in the United States.

Radon comes from the natural breakdown of uranium in soil, rock and water and is in the air you breathe. Although Radon is everywhere – in your offices, schools, and churches – you are most likely to get your highest exposure in your home; the place where you and your family spend most of your day.



It is estimated that nearly 1 out of every 15 homes in the United States has an elevated radon level. And, testing of your home is the only way to know if there exists an elevated radon level.

Further, the installation and operation of a Radon Mitigation System can reduce the radon level by up to 99%.

Ohio Technical Services, Inc. can assist you in testing and mitigating the potential elevated radon levels in your home.

Contact Ohio Technical Services, Inc. to Conduct Your Radon Measurement and Mitigation Needs

Licensed Company: Ohio Technical Services, Inc. is a recognized and licensed Ohio Department of Health Radon Contractor.

Licensed Personnel: Ohio Technical Services, Inc. employs personnel that are fully trained, certified, and licensed through the Ohio Department of Health.

Knowledgeable Employees: The know-how and experience that Ohio Technical Services, Inc. has gained through years of providing solutions to environmental issues is “unmatched”!

Commitment: Ohio Technical Services, Inc. believes in commitment to our clients. We have pursued long-term relationships with our clients over our 10 year history and we continue to provide superior full turn-key service, impeccable quality, and cost effectiveness!

A HUBZone Certified, EDGE Certified, & Veteran Owned Small Business Concern

Fully Licensed, Bonded, & Insured



614-372-0829
1-800-686-9959
www.ohiotechserv.com

We also have special expertise in the following areas:

- Asbestos Inspections
- Asbestos Abatement
- Lead Inspection
- Lead Abatement
- Selective Demolition
- Emergency Response
- Biological Remediation (Mold, Bacteria, & Mildew)
- Water Damage Restoration, Clean-up and Remediation
- Hazardous and Regulated Material Cleanup & Remediation
- Technical Services



Ohio Technical Services, Inc.
1949 Camaro Ave.
Columbus, Ohio 43207
614-372-0829
1-800-686-9959
www.ohiotechserv.com

Radon Measurement and Mitigation Services

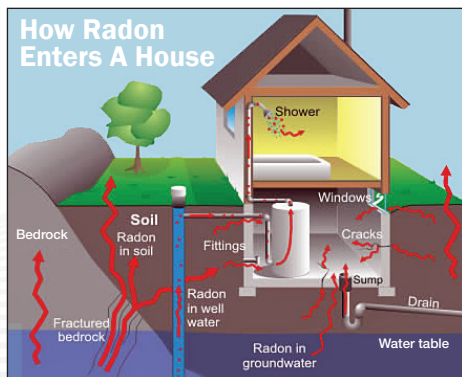
How We Can Help to Protect Yourself and Your Family From Radon Gas



Why Radon Testing and Mitigation is the Answer.

Testing Your Home

Radon gas is measured in picocuries per liter of air, or pCi/L. Testing of your home should be done to see if the radon level is below the current accepted action level of 4 pCi/L.



Short Term Testing is the fastest method to determine the current radon level. Devices such as charcoal canisters, alpha track, and continuous monitors are used for a period of no less than 48 hours to no more than 90 days depending on the device.

Long Term Testing is conducted with alpha track and electret detectors for a period of more than 90 days. A long term test result can provide a better year round average than a short term test can provide.

Short Term Test



Are You Buying a Home?

If you are buying a home, the EPA recommends that you obtain the current radon level of that home. More and more often, the seller may have had the house tested and they may even already have a system installed.

If test results are available, be sure the test was performed by a licensed tester, since this will insure the accuracy of the results. Make sure you know: the results of the test; the person that performed the test; and where test was performed in the house.

If testing has not been completed be sure that this is performed as soon as possible. This could even be a part of the house inspection. Again, utilize the services of a trained and licensed professional.

Are You Selling Your Home?

If you are selling your home and it has already been tested for radon, go ahead and provide the results to the buyer. However, the buyer may ask for a retest if the test was performed more than two years ago or if the test was performed by an unlicensed individual.

If you have not tested your home for radon, go ahead and have a test performed. Proactive testing can save you and the potential buyer time during the possible sale of your home. Be sure the test is performed correctly and by a licensed individual.

Long Term Test



Radon Mitigation – Reducing the Radon Level

The most common and proven method to reduce the radon level below the 4 pCi/L action level is to install a suction fan and vent piping; which acts like a vacuum in removing the radon gas from beneath your home and exhausting it up and outside your home.



The sealing of foundation cracks, sump systems and the sealing of your crawl space assist in increasing the overall effectiveness of the radon mitigation system.

Once the radon mitigation system is installed, you should test your home see that the radon levels have been lowered. In addition, you should test every two years thereafter.



Additional Information

EPA Radon Website

www.epa.gov/radon

Ohio EPA Radon Website

www.epa.gov/radon/index.html

Ohio Department of Health Website

www.odh.ohio.gov

EPA Publications

- A Citizen's Guide To Radon
- Home Buyer's and Seller's Guide to Radon
- Consumer's Guide to Radon Reduction
- Breathing Easy: What Home Buyers and Sellers Should Know About Radon