Consumer Guide to Radon Reduction

Steps to Assist You in Choosing the Right Contractor to Fix Your Radon Problem

The U.S. Environmental Protection Agency (EPA), the U.S. Surgeon General, and the Centers for Disease Control and Prevention (CDC) strongly recommend that ALL homebuyers have an indoor radon test performed prior to purchase or taking occupancy, and recommend having the radon levels mitigated if elevated radon concentrations are found. The American Association of Radon Scientists & Technologists (AARST) recommends making an informed decision when choosing a radon contractor by following these easy steps:

FIND A CERTIFIED RADON PROFESSIONAL CONTRACTOR

The only way to know your home or building contains dangerous radon levels is to have a test performed. Not all contractors adhere to equal levels of proficiency, quality control, and business practices. The National Radon Proficiency Program (NRPP) is recognized by federal agencies and demanded by some state radon programs. NRPP credentials indicate to homeowners and agents the mastery of the specific skills required to successfully complete radon testing and remediation projects.

• Find a certified radon professional at: nrpp.info

OBTAIN IMPORTANT CONTRACTOR DOCUMENTATION

For your protection, we recommend you obtain the following documentation from your radon contractor:

- Written proof of both general and professional liability insurance specifically covering radon measurement or mitigation
- Written proof of electrician licensure and insurance coverage naming your contractor as an additional insured.
- A written agreement stating all work will be conducted in accordance with the applicable ANSI-AARST radon standard for the building type. The NRPP requires certified individuals to follow the applicable ANSI standard, which you can referenced at standards.aarst.org for free.
- Proof of NRPP certification of the tester conducting the post-mitigation measurement. A post-mitigation inspection by a certified mitigation inspector is recommended to ensure your radon levels have been successfully reduced and your system meets the standard.

CONDUCT ADDITIONAL RESEARCH

Ensure your radon contractor is in good standing by checking references and independent consumer resources, such as:

- Better Business Bureau: www.bbb.org
- American Association of Radon Scientists and Professionals: www.aarst.org

FACTS ABOUT RADON

Radon is a **naturally-occurring** radioactive gas. Radon enters a home through cracks or openings in the foundation, slab, or sump pit. When this occurs, radon can **accumulate in dangerous levels.**

Radon is a Class A Human Carcinogen --- the US EPA and Surgeon General estimate radon is responsible for more than 21,000 annual deaths, making it the leading cause of lung cancer among nonsmokers.



All homes should be tested regardless of geographic location or foundation type. Only highly qualified professionals should design and install mitigation systems. For your protection, make an informed decision when choosing a radon contractor.

