

Consumer Guide to Radon Reduction

Steps to assist you in choosing the right contractor to fix your radon problem

Kentucky requires radon contractors to be nationally certified and registered with the state radon program. Only highly qualified professionals should conduct radon testing and mitigation. **The Kentucky Radon Program** and the **Kentucky Association of Radon Professionals** recommend making an informed decision when choosing a radon contractor by following these easy steps:

1 RELY ON THE KENTUCKY RADON PROGRAM

Radon contractors are required to be certified by one of two national proficiency programs recognized by the U.S. Environmental Protection Agency. In addition, contractors are required by law to be registered with the Kentucky Radon Program in order to provide radon measurement, mitigation, or analytical laboratory services in the state. For your convenience, the state radon program maintains a listing of registered contractors:

- Registration verification: chfs.ky.gov (search radon)

While certification and registration are required by law, not all contractors adhere to the equal levels of proficiency, quality control, and business practices.

2 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. Wiring a radon mitigation system **without a licensed electrician** is a violation of state law.
- A written agreement stating all work will be conducted in accordance with the applicable ANSI radon measurement or mitigation standard for the building type. Kentucky law requires the use of the applicable ANSI standard, which can be referenced at standards.aarst.org at no charge.
- Proof of certification and registration of the contractor conducting the post-mitigation measurement. All post-mitigation testing is recommended to be verified by an independent contractor to ensure your radon levels have been successfully reduced.

3 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 non-smokers.



Only highly qualified professionals should design and install mitigation systems. For your protection, **make an informed decision** when choosing a radon contractor.



Kentucky Radon Program
Radon Hotline: (502) 564-4856
chfs.ky.gov (search radon)



**Kentucky Association
of Radon Professionals**
www.KentuckyRadon.org
Email: info@KentuckyRadon.org

The **Kentucky Association of Radon Professionals** is dedicated to preventing radon-induced lung cancer and saving lives through increasing consumer awareness, raising industry professionalism, and supporting effective radon policy.