

Guidance on Radon Testing and Mitigation

I. Individuals Qualified to Perform Radon Testing or Mitigation

The Code of Virginia § 32.1-229.01 requires individuals providing radon screening, testing, or mitigation in the Commonwealth of Virginia to be listed as a professional by

1. The National Radon Proficiency Program, OR
2. The National Radon Safety Board, OR
3. Meeting any other proficiency measures deemed acceptable by the U.S. Environmental Protection Agency or the Board of Health for the purpose of offering such screening, testing, or mitigation.

The qualification requirements for radon professionals do not apply to the following:

- 1) Homeowners testing their respective homes;
- 2) Businesses, such as hardware stores, that sell radon test kits, as long as they neither place the test kits nor provide the test results directly to the customer;
- 3) Builders who install a passive radon mitigation system during the construction of a home

Residents of Virginia are advised to consult the websites of the National Radon Safety Board (www.nrsb.org) or the National Radon Proficiency Program (www.nrpp.info) to access up to date lists of radon measurement or mitigation professionals.

II. Radon Testing and Mitigation Standards

The Code of Virginia § 32.1-229.01 requires individuals conducting or offering to conduct radon screening, testing, or mitigation to adhere to

1. Radon testing standards outlined in the U.S. Environmental Protection Agency's publication EPA 402-R-92-003, as revised;
2. Radon mitigation standards outlined in the American Society for Testing and Materials (ASTM International) Standard E-2121-13, as revised; OR
3. Any other radon testing and mitigation standards deemed acceptable by virtue of reference by the U.S. Environmental Protection Agency or the Board.

The Office of Radiological Health acknowledges that the EPA has archived the EPA 402-R-92-003 publication and no longer recognizes the ASTM International Standard E-2121-13. The Office of Radiological Health supports adherence to the radon testing and mitigation standards developed by the American National Standards Institute (ANSI) and the American Association

of Radon Scientists and Technologists (AARST) and endorsed by the EPA. The EPA's Current Radon Standards of Practice can be found at www.epa.gov/radon/radon-standards-practice.

Revision History

Date	Summary of Changes
12/05/2018	Original document created.
12/12/2023	Document updated with new template, content on radon testing and mitigation standards added

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