

RADON

What is Radon?

- **Natural Occurrence:** Radon is a colorless and odorless radioactive gas produced by the decay of uranium in soil and rock.
- **Health Risks:** Prolonged radon exposure is the second leading cause of lung cancer (after smoking).

License Requirements

- As of July 31, 2022, those testing for Radon in homes other than their own need to be licensed with the State of Colorado.
- Radon professionals must always have a license with them and be licensed with the National Radon Proficiency Program (NRPP), or the National Radon Safety Board (NRSB) and The Department of Regulatory Agencies (DORA).

Radon Measurement Professional with Analytical Services

- The NRPP Radon Measurement Professional Certification with Analytical Services is for those who perform radon testing utilizing an analytical device such as a continuous radon monitor or electret system. A Radon Measurement Professional is responsible for implementing, executing, and documenting all required QA/QC procedures and may provide general supervision for Radon Measurement Field Technicians within the same company.

Radon Measurement Field Technician

- The NRPP Radon Measurement Field Technician Certification (RMFT) is designed for staff members who deploy and retrieve approved measurement devices and ensure building conditions for residential radon testing and assessment. A Certified RMFT must work under the general supervision and QA/QC oversight of a Certified Measurement Professional within the same company. A Certified RMFT can only drop off or pick up the Radon test but can't run the Radon report.

Radon Testing

- Testing is a 60-hour test which includes a 12-hour delay to ensure homes are brought up to equilibrium.
- The testing device must be placed on the lowest level of the home that could be occupied, including unfinished basements; it must not be placed in crawlspaces or utility closets.
- During the test, the whole house must be closed (closed house conditions). If occupied, normal entry and exit from the house are fine.

