



KANSAS STATE
UNIVERSITY

Radon Programs



Colorado Department of Regulatory
Agencies
Licensing and Regulation

Bruce Snead



Radon Professionals

**Licensure in Colorado
Begins July 1, 2022**

Office of Radon Professionals: Two License Types

Individuals conducting radon mitigation or radon measurement in Colorado are required to be licensed by July 1, 2022. Two license types are now available. Radon Measurement Professionals (RMEs) will physically perform radon testing. Radon Mitigation Professional (RMT) handle installation. Licensees must follow the rules, laws and policies established for measurement and mitigation. Colorado's standards were adopted from the American Association of Radon Scientists and Technologists and set forth in rule. Aspiring licensees must pass a test given by the National Radon Proficiency Program or the National Radon Safety Board.

Exemption 1

An individual performing radon measurement or radon mitigation on a single-family residence that the individual owns and occupies

Exemption 2

An agent of a federal, state, or local government agency acting within the scope of the agent's official capacity

Exemption 3

An individual performing radon measurement or radon mitigation as part of radon training approved by a proficiency program

Exemption 4

An individual performing radon mitigation who assists and is under the direct supervision, of a licensed radon mitigation professional

Exemption 5

An individual performing radon measurement who assists and is under the direct supervision of a licensed radon measurement professional

Exemption 6

An individual acting within the scope of practice for which the individual is licensed, registered, or certified



What's Needed

- Applicants must submit a completed application, pay all
- fees and include all supporting documentation, including name
- change documentation, if applicable.

Proof of Proficiency Program

- An applicant must be certified through either the National Radon
- Proficiency Program or the National Radon Safety Board.

Criminal History/Screening Questions

- Two attestations are needed: that the applicant maintains the
- required professional liability insurance necessary in review for
- licensure; and whether the applicant has been convicted or
- entered a guilty plea or nolo contendere within the previous five years.

Contacts

- Zen Mayhugh, Program Director
- Colorado Office of Radon Professionals
- 1560 Broadway, Suite 1350
- Denver, CO 80202
- Phone: 303-894-7800 | Fax: 303-894-7693 |
- Email: dora_dpo_licensing@state.co.us

- <https://dpo.colorado.gov/RadonProfessionals>

Welcome to the Radon Professionals Homepage

Professional Program is responsible for enforcing statutes, rules and policies as implemented by the Radon Professionals Practice Act. Program staff conduct licensing, and enforcement of Radon Measurement Professionals and Radon Mitigation Professionals. This program began regulating Radon Profession



Apply for New License



Search for License



File a Complaint



Licensing Services



Laws, Rules and Policies



News Items



Discipline and
Enforcement



Resources



Division Info and FAQ

Professional FAQs

- Find information about applications, licensing, requirements, and disciplinary actions and processes.
- Information about Applications, Renewal, Reinstatement, Requirements, etc.
- Information about Complaints for Professionals

Consumer FAQs

- Find information about licensed professionals regulated by the Division of Professions and Occupations.
- Information about Obtaining a List of Professionals and Entities
- Information about Disciplinary Actions
- Information about Complaints for Consumers

Online Services FAQs

- Find information about the Division's Online Services, creating user accounts, accessing your information and other services provided online.
- Information about logging in and accessing your account
- Information about researching licensees within our database
- Information about updating your contact information with the Division online
- Information about options within Online Services like checking the status of a pending application or renewing your license

Contact Info



For a step-by-step tutorial on creating an account with the Division of Professions and Occupations, please [view this video](#)



Email

dora_dpo_licensing@state.co.us



Telephone

303-894-7800



Website

<https://dpo.colorado.gov/RadonProfessionals>

Applicability

- These regulations shall govern the process to become licensed as a radon measurement professional or a radon mitigation professional and to the practice of radon measurement and radon mitigation in Colorado.

General Requirements

1. An applicant for licensure must submit to the Director a completed application for licensure, all fees, and all supporting documentation required by the Director in order for the Director to review the application for licensure;
2. Submit proof of certification from a Proficiency Program, as defined by Rule 1.4(B);
3. Attest that the applicant maintains the required professional liability insurance pursuant to section 12-165-109, C.R.S.; and
4. Attest whether the applicant, in the last five years, has been convicted of or has entered a plea of guilty or nolo contendere as set forth in section 12-165-108(2), C.R.S.

Proficiency Program

1. An applicant for licensure as a radon mitigation professional or radon measurement professional who is certified through either the National Radon Proficiency Program or the National Radon Safety Board meets the proficiency requirement for licensure as set forth in section 12-165-108, C.R.S., and Director Policy 10-1.

Rules for Radon Measurement Professionals

The standards and regulations incorporated by reference may be examined at the Colorado Office of Radon Professionals, 1560 Broadway, Suite 1350, Denver, Colorado 80202, during normal business hours, Monday through Friday, except when such days are state holidays. Certified copies of the incorporated standards shall be provided at cost upon request. The standards and regulations are also available from the agency, organization or association originally issuing the code, standard, guideline, or rules as follows: the American Association of Radon Scientists and Technologists (“AARST”) National Consensus of Standards <https://standards.aarst.org>. AARST’s main physical office is located at 527 N Justice Street, Hendersonville, NC 28739, tel. (828) 348-0185.

Rules for Radon Measurement Professionals

The Office of Radon Professionals adopts by reference the American Association of Radon Scientists and Technologists'

“Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings”

“Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily Buildings”

protocols for Measuring Radon and Radon Decay Products in Homes (<https://standards.aarst.org/MAH-2019/index.html>) (effective January 2019)).

protocols for the Collection, Transfer and Measurement of Radon Water

standard for Radon Measurement Systems Quality Assurance (MS-QA-2019

Rules for Radon Mitigation Professionals

These rules incorporate the standards in effect as of the date identified with each standard, and do not include any later amendments or editions of the referenced codes, standards, guidelines, or rules.

rules for Radon Mitigation for Schools and Large Buildings (<https://standards.aarst.org/RMS-LB-2018/index.html>) (effective September 1, 2021)).

standards for Radon Mitigation for Multifamily Buildings (<https://standards.aarst.org/RMS-MF-2018/index.html>) (effective September 1, 2021)).

protocols for Reducing Radon in New Construction of 1 & 2 Family Dwellings and Townhouses (<https://standards.aarst.org/CCAH-2020/index.html>) (effective January 1, 2020)).

Rules for Radon Mitigation Professionals

- standards for Soil Gas Mitigation for Existing Homes (<https://standards.aarst.org/SGM-SF-2017/index.html>) (effective September 1, 2021)).
- standards for Soil Gas Control Systems in New Construction (<https://standards.aarst.org/CC-1000-2018/index.html>) (effective January 1, 2018)).
- standards for Rough-in Radon Control Components in New Construction of 1 & 2 Family Dwellings and Townhouses (<https://standards.aarst.org/RRNC-2020/index.html>) (effective January 1, 2020)).

Legislation

Duties of radon professionals – rules

(1) A licensed radon measurement professional shall:

(a) Conduct all radon measurements in accordance with the applicable ANSI/AARST radon measurement standard or other applicable national consensus radon measurement standard approved by the director;

(b) Maintain a quality control program plan in accordance with the applicable ANSI/AARST standard;

(c) Ensure all radon measurements are conducted by, or under the direct supervision of, a licensed radon measurement professional;

Legislation

- (d) Use and sell only radon measurement devices approved by the proficiency program that certified the licensee; and
- (e) Procure all laboratory analysis through a radon laboratory that is approved by a proficiency program.

Legislation

- (2) A licensed radon mitigation professional shall:
 - (a) Conduct all radon mitigation in accordance with the applicable ANSI/AARST radon mitigation standard or other applicable national consensus radon mitigation standard approved by the director;
 - (b) Maintain a quality control program plan in accordance with the applicable ANSI/AARST standard;
 - (c) Ensure all radon mitigation is conducted by, or under the direct supervision of, a licensed radon mitigation professional; and
 - (d) Modify and repair all radon mitigation systems in accordance with the applicable ANSI/AARST radon mitigation standard.

Legislation

Director's authority to examine, inspect, and test

(1) The director or the director's designee may inspect radon measurement locations and radon mitigation system installations to ensure that radon measurement and radon mitigation are conducted in accordance with this article 165.

(2) In response to a complaint or other knowledge, and with the consent of the owner and occupant of a premises, the director or the director's designee may enter the premises at a reasonable time to inspect the premises, question all persons who are present, and require the production of radon mitigation system plans, sketches, diagnostic information, and other evidence.

Legislation

(3) The director or the director's designee may inspect and test any equipment used for radon measurement or radon mitigation.

(4) It is unlawful to interfere with an inspection conducted by the director or the director's designee.

DORA Issues

- Builders Complaint Responses
- DORA can subpoena the builders for the installers information and if they aren't licensed, DORA would issue fines or stop work orders.
- However, DORA needs the homeowner's information and closing documents.
- The homeowners for the two complaints I filed are not interested in going after their builder.
- They are concerned they will have a harder time getting warranty items fixed or backlash as they live in a community under construction.