

641—43.3(136B) General provisions.

43.3(1) Except as provided in this chapter, no person may test for the presence of radon or radon progeny in the state of Iowa unless the person has been certified by the department of public health. This requirement also applies to persons whose place of business is located in Iowa, or in a state other than Iowa, and who offer radon testing to residents of Iowa either directly, through the mail, or by other means.

43.3(2) Individual qualifications for radon measurement specialist. No individual may be certified as a radon measurement specialist unless all of the following conditions are met:

a. Be at least 18 years of age at the time of application;

b. Possess two years of relevant professional work experience. Relevant postsecondary education may be substituted for professional work experience. Relevant postsecondary education includes a college curriculum in architecture, engineering, building construction or the physical sciences. Relevant professional work experience includes house testing/evaluation for the presence of radon, design and installation of heating, ventilation and air-conditioning systems, design or construction of buildings, or related activities approved by the department of public health;

c. Use detection devices approved by the NRPP, the NRSB, or another department-approved national radon proficiency program to measure radon. The detection device must be obtained from an Iowa-certified radon measurement laboratory. The records of calibration must be maintained for review by the department or agents of the department.

43.3(3) Requirements for continued certification shall include the following:

a. A certified person located within the state of Iowa shall allow the department, its agents, employees, and contractors, upon presentation of appropriate credentials, to have access without undue delay to the person's facilities, offices and files for inspection and examination of records and equipment. The certified person shall also allow the department, its agents, employees, and contractors to accompany the person while performing any radon measurement, for the purpose of inspection of those activities, with the approval of the property owner or resident on whose property the activities are being performed.

b. The certified person shall remain in compliance with the Act and this chapter.

c. The certified person shall comply with all EPA, ANSI/AARST and department-approved radon measurement and quality assurance/quality control (QA/QC) guidelines, protocols, and standards and shall conduct measurements following the standard as of March 15, 2023, applicable to the building being tested. The standards include the following:

(1) ANSI/AARST MS-QA-2019, *Radon Measurement Systems Quality Assurance*.

(2) ANSI/AARST MAH-2019, *Protocol for Conducting Measurements of Radon and Radon Decay Products in Homes*.

(3) ANSI/AARST MALB-2014 with 1/2021 Revisions, *Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings*.

(4) ANSI/AARST MAMF-2017 with 1/2021 Revisions, *Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily Buildings*.

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