

RADON MITIGATION SPECIALIST

Credentialing Authority	<p>Rick L. Welke Radiological Health Iowa Department of Public Health Lucas State Office Bldg 321 E 12th St Des Moines IA 50319-0075 Phone: (515) 281-4928 Fax: (515) 281-4529 E-mail: rwelke@idph.state.ia.us</p>
Legal Authority	Code of Iowa 136B; Iowa Administrative Code, Chapter 641-44
Job Description	Persons in this profession evaluate radon or radon decay products test results to ensure validity of test; conduct and evaluate diagnostic tests necessary to design effective radon mitigation systems; and, design and install (or supervise the installation of) radon mitigation systems to reduce radon levels to below 4.0 pC/L.
Education & Experience Required	<p>Applicants must be at least 18 years of age and have three years of relevant professional work experience (post-secondary education in a related field may be substituted on a year-for-year basis for two of the three years of experience). They must successfully complete a one-week radon measurement and radon mitigation course approved by the Iowa Department of Public Health (IDPH).</p> <p>Radon mitigation specialists are subject to annual inspection by IDPH. They must comply with a Department-approved worker protection plan and quality assurance/quality control (QA/QC) program.</p>
Continuing Education	At least six hours of Department of Public Health-approved courses or seminars on radon mitigation are required annually for recredentialing.
Examination	<p>Applicants must take and pass the Radon Contractors Proficiency Examination administered by the National Environmental Health Association.</p> <p>Applicants must submit a detailed QA/QC plan for performing radon mitigation installations, and a detailed worker protection plan to IDPH, prior to receiving a credential. The worker protection plan must include a list of radiation safety measures that will be used to protect all workers before and during radon mitigation.</p>
Fees	<p>Application: \$175 – Resident \$250 – Non-resident (Neither one is refundable)</p> <p>Duration: One year</p> <p>Renewal: \$150 (or \$40 for each radon mitigation system that costs greater than or equal to \$200, whichever is greater)</p> <p>Exam: \$125</p>
SOC Code, Title, & Avg. Hourly Wage	<p>19-2041 – Environmental Scientists and Specialists, Including Health (\$23.11) 47-4041 – Hazardous Materials Removal Worker (\$12.60)</p>

Number of Licenses Issued	Total number of credentials active as of December 31, 2003: 35 2002: 33 2001: N/A 2000: 13 1999: 12 1998: 12
Additional Information	Credentialing information can also be obtained by visiting the Department Website at: www.idph.state.ia.us/hpevh/toxicology_env_health.asp#radon Online, download an application, a mitigation credentialing application guide, and Chapter 44 "Minimum Requirements for Radon Mitigation." An example of a mitigation QA/QC plan and a Worker Protection Plan can also be obtained by calling 800-353-5992