

Radon?? What is It??

Why be Concerned??

How Can Radon Certification Benefit Your Business?

RADON is a colorless, odorless and tasteless cancer-causing radioactive gas that comes from the natural decay of uranium found in different types of soils, rock and some groundwater. Because it is a gas, it can migrate toward the surface and enter homes, schools and workplaces through openings in the foundation. The National Academy of Science, the Surgeon General's Office and the US Environmental Protection Agency (USEPA) indicate that radon is second only to smoking as a cause of lung cancer, and that radon causes approximately 21,000 lung cancer deaths per year in the United States.



Because of the deaths of Peter Jennings' and Dana Reeve's, public awareness has been raised about lung cancer, especially among people who have never smoked. Although lung cancer can be treated, the survival rate is one of the lowest of all types of cancer. Health concerns arise when radon concentrations reach high levels in indoor areas where people spend large amounts of time. Because there is no known safe level of

exposure to radon, EPA recommends that Americans consider fixing or mitigating their homes for radon levels between 2 pCi/L and 4 pCi/L and above. **Testing is the only way to know if you or your family may be at risk from high indoor radon levels.**



New Mexico Indoor Radon Program

The New Mexico Indoor Radon Program will sponsor radon measurement training and the Radon Measurement Exam for radon service professionals. Support from the State program allows New Mexico residents to attend this training for no fee. Each Exam participant will pay a \$100 fee to take the certification exam. After taking the training and passing the exam, participants will be eligible to register in New Mexico as radon service providers. **It is illegal to provide radon services in NM without a valid NM registration.** For more information on registration requirements, contact Mr. Michael Taylor at New Mexico Environment Department, Indoor Radon Program at (505) 827-1093.

RADON MEASUREMENT TRAINING

Radon Measurement Exam

Best Western Executive Suites
Albuquerque, New Mexico

May 10-12, 2006

This training prepares participants to conduct competent radon measurements in residential settings and to interpret results for clients and prepares students to for the national radon proficiency certification exam. Some topics include:

- Basics of radon
- Health effects of radon
- Radon measurements
- Quality assurance/quality control
- Radon measurement devices/protocols
- Basic radon mitigation techniques

Typically *home inspectors, environmental consultants, public health officials and real estate professionals* attend this training. USEPA and states encourage participants to pass the measurement exam and apply for certification with one of the national radon proficiency programs.

