

DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF RADIATION CONTROL STATE INDOOR RADON GRANT FY 2008 GOALS

RC ANNUAL RADON GOAL:

Continue the fundamental activities regarding the EPA Radon Grant.^{RAD}

Measures:

1. Promote New Home Construction with Radon Resistant Technology.
 - a. Promote and distribute information about radon resistant building technology to builders throughout the State. Display Radon information at an exhibitor's booth at the Home Improvement Show October 12th, 13th & 14th, 2007 at the South Towne Convention Center in Sandy, Utah and Home Builders Annual Conference in March 27th, 28th, and 29th 2008 in St. George Utah.
 - b. Promote radon resistant building technology to Home Builders Associations throughout the State using the video produced by the Center for Environmental Research and Technology, Inc. and sponsored by CRCPD and US EPA.
2. Support Disclosure, Testing and Mitigation in conjunction with Real Estate Transfers.
 - a. Training; conduct at least two courses; "Radon for the Real Estate Professional", put on by the Center for Environmental Research & Technology, Inc. (CERTI) or other organization approved for continuing education by the Department of Commerce, Division of Real Estate, the 3rd calendar quarter, 2007 and the 1st or 2nd quarter of 2008. One course will be held in Salt Lake City and the 2nd course in Utah County, with other possible locations being: Logan, Cedar City, Weber, Ogden, St. George, or Park City.
3. Develop coalitions with Local Governments, partner affiliates and other radon risk reduction leaders.
 - a. Continue working with the 12 Local Health Districts. Outreach activities range from, providing information packets on radon, distributing radon test kits, conducting radon presentations, and testing radon levels in schools. The DRC will request an individual from local health districts that receive pass through monies to attend a radon training class, either the "Radon for the

- Real Estate Professional" or a measurement course.
- b. Conduct outreach activity with the Utah Safety Council promoting radon awareness and radon testing during the month of October 2007.
 - c. Provide assistance when requested by tribal organizations throughout Utah (specifically, the Piute tribe and the Shoshone tribe).
 - d. Continue partnership with Intermountain Health Care (IUC) newborn radon packet that started December 2003 (FY04)
 - e. Expand newborn radon packets to other area hospitals including: St. Mark's Hospital and the University of Utah Hospital System.
 - f. Create, print, and distribute radon information to each library within the State of Utah for education and resource materials concerning radon.
4. Determine (track) and measure results with respect to awareness levels, testing frequency, mitigation, and radon resistant new construction.
- a. Continue to inform the public about radon and the health hazard associated with exposure to elevated levels.
 - b. Provide educational opportunities to the general public, real estate professional, and homebuilders.
 - c. Continue to track phone inquiries and distribute radon detectors and or literature to the citizens of Utah.
 - d. Track the number of homes tested for Radon by currently listed Radon Measurement Service providers and report to the EPA the number of mitigations performed by currently listed Radon Mitigation Providers in Utah. In addition, the DRC will attempt to track and report to the EPA the number of homes built radon resistant based on information provided by local homebuilders.
 - e. Update radon's website within the DEQ to include the following: (1) video clips available for download of radon mitigators, local doctors, and non-smoking lung cancer patients telling why testing and fixing radon is so important; (2) MP3/podcasts of radon information available for download; and (3) .pdf marketing materials available for download targeted specifically toward realtors, home inspectors, home builders, construction foremen, and citizens.

5. Testing and where necessary, mitigating schools for radon and radon decay progeny.
 - a. When requested by School District administrators, inform them of the health hazard associated with exposure to radon and promote radon testing in schools. Have radon test kits available to school districts that care to test for radon.

6. Continue to work with the Division of Drinking Water, regarding the Federal Safe Drinking Water Act, Radon in Water rule.
 - a. Contingent upon when EPA provides its guidance document to States and Public Water Systems regarding the requirements to the multimedia program, and in coordination with the Division of Drinking Water, develop a multimedia mitigation program that is based on this guidance document for the State of Utah.
 - b. Continue to encourage both Public Water Systems and Private systems to test their water for radon.