

DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF RADIATION CONTROL (DRC) STATE INDOOR RADON GRANT FY 2009-2010 WORK PLAN

DRC RADON GOAL:

Continue the fundamental activities regarding the EPA Radon Grant.

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 and distribute free test kit coupons at the following exhibitor booths: 2009 Fall Park City Home Show, 2009 Fall Home Show at the South Towne Convention Center, 2009 Fall Living in Green Expo in Park City, and the 2010 Spring Home Builders Annual Conference in St. George.
 - b. Conduct at least three educational training courses entitled, "Radon Resistant New Construction." The courses will offer continuing education credit by the Utah Home Builders Association and will be held throughout various areas of the state.
 - c. Promote Radon Resistant New Construction classes by purchasing a one-year advertising contract on the Utah Home Builders Association's website: <http://www.utahhba.com/index.html>
2. Support Disclosure, Testing and Mitigation in conjunction with Real Estate Transfers.
 - a. Conduct at least three educational training courses entitled, "Radon for the Real Estate Professional." The courses will offer continuing education credit by the Department of Commerce, Division of Real Estate and will be held throughout various areas of the state.
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 include providing information packets on radon, distributing radon test kits, conducting radon presentations, and testing radon levels in schools.

- b. Continue working with the Huntsman Cancer Institute in raising awareness in the state. Outreach activities will include attending the 2009 University Health Care Be Well Utah Family Health Fair and conducting an awareness study.
 - c. Conduct outreach activity with the Utah Safety Council, the Utah Department of Health, Utah Cancer Action Network (UCAN) and the American Lung Association to promote radon awareness and radon testing during the months of October 2009 thru January 2010.
 - d. Provide assistance when requested by tribal organizations throughout Utah (specifically, the Piute tribe and the Shoshone tribe).
 - e. Continue partnership with Intermountain Health Care (IHC) newborn radon packet that started December 2003 (FY04)
 - f. Expand newborn radon packets to other area hospitals including: St. Mark's Hospital and the University of Utah Hospital System.
 - g. Provide radon education through public presentations and printed materials to libraries within the State of Utah.
4. Determine (track) and measure results with respect to awareness levels, testing frequency, mitigation, and radon resistant new construction.
- a. Continue to track local and national media articles about radon and the health hazard associated with exposure to elevated levels.
 - b. Continue to track educational opportunities to reach out to the general public, real estate professional, and homebuilders (see measures 1-2).
 - c. Continue to track phone inquiries and distribute radon detectors and or literature to the citizens of Utah.
 - d. Continue to 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. Continue to track the number of visits on the DEQ Radon website. Website updates 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) 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. Inform School District Administrators about the health hazard associated with exposure to radon and promote radon testing in schools. Provide free radon test kits to school districts, as requested.
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.