

**EL DORADO COUNTY
ENVIRONMENTAL MANAGEMENT
RADON AWARENESS PROGRAM**

OBJECTIVES:

1. Develop awareness of radon and its possible health hazards
 - Distribute pamphlets at local grocery stores and post offices
 - Public presentations at Board of Realtors, service groups, special events, etc.
 - Board/City Resolutions to support January as National Radon Action Month
 - Radon awareness insert with utility bills
2. Encourage community members to seek additional information about radon.
 - Public service announcements on local radio stations/newspaper articles
3. Inform community members as to various methods/sources for home radon testing.
 - Display test kits at local lumber and hardware stores
4. Encourage community members to test homes for radon.
 - Provide coupons for free test kits (if available from State)
 - Promote State program for \$5 test kits
 - Work with Middle School/High School Science teachers to do radon project with their students—test their homes and track results
5. Inform community members on Radon Reduction Methods
 - Send letters to survey participants with radon results at or above action level
 - Provide copies of “How to Fix Your Home”
 - Consider providing workshop for homeowners
 - Expand list of State Certified Radon Mitigators
6. Encourage builders to include “Radon Resistant New Construction” (RRNC) in the construction of new homes.
 - Workshop for contractors, architects, engineers on methods of RRNC
 - Recommend to Development Services the adoption of a RRNC code for Tahoe area (similar to Appendix F of the International Residential Code)
 - Consider sending a Building Inspector and an Environmental Health Specialist to NEHA Radon certification class.
 - Provide copies of “Building Radon Out” at City and County Building Departments and TRPA
 - Encourage radon reduction as part of Green Building

MEASUREMENTS OF SUCCESS:

1. Track the number of tests submitted for testing and their results
2. Track the number of homes built with RRNC

TIMELINE FOR IMPLEMENTATION:

December 2007:

Web site improvements, letters out to survey participants with results at or above action level, school district radon survey results

January 2007:

Radon Awareness Month, resolutions, coupons/free radon tests kits, public outreach, student projects at schools

February 2007:

Workshops for homeowners/contractors