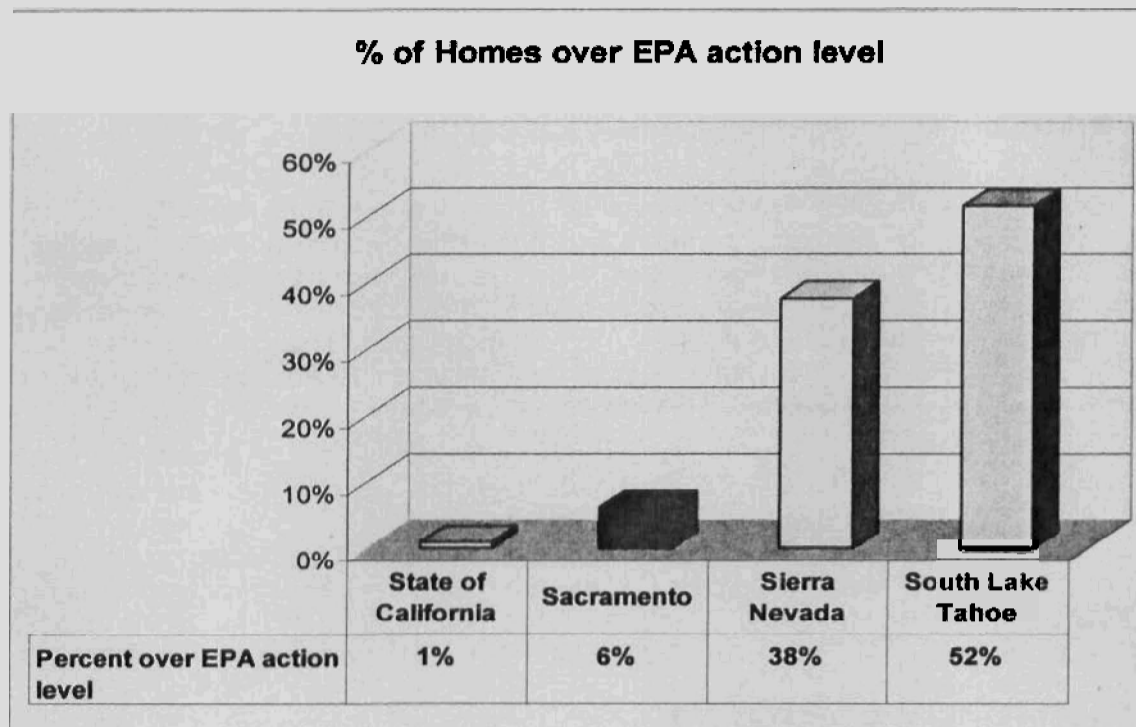


# Build Radon Out

## After the Angora Fire



**Radon and Tahoe:** **Tahoe is a high radon area.** The California Radon Database shows that 30% to 50% of the homes in Tahoe and surrounding Sierra Nevada communities test above the EPA "action level" of 4 picocuries. This is quite dramatic when compared to the Sacramento with 6% or all of California with only 1%. We are even higher than high radon states such as New Jersey (17%) or Minnesota (35%) which mandate RRNC (Radon Resistant New Construction).

**Radon and Lung Cancer:** Radon is an invisible, natural gas that over time causes lung cancer. The U.S. Surgeon General has issued a warning similar to the one for cigarette smoke. He, and a host of respected authorities recommend that every home be tested for radon and that all new construction in high radon areas build radon out using RRNC (Radon Resistant New Construction) techniques.

**Radon Awareness:** El Dorado County Department of Environmental Management has stopped short of a radon ordinance, but has initiated a Radon Awareness Plan and now includes radon information with all new permit packets for Angora Fire victims. Home owners and builders can now request that Radon Resistant New Construction (RRNC) techniques be included in their plans. Get a free copy of [Building Radon Out - A Step-by-Step Guide](#) from the building department, or download a PDF file at <http://www.epa.gov/iaq/radon/pubs/index.html#radon>. And visit the EPA's RRNC web site at <http://www.epa.gov/radon/construc.html>.