

PLATTE CANYON SCHOOL DISTRICT
PUBLIC NOTICE
RADON TESTING

Radon is produced from the natural decay of uranium found in the earth's soil and in water. Radon is commonly found in our groundwater and in our soils. It enters buildings (homes, businesses and schools) through cracks, windows and well water.

Several agencies recommend that homes be tested for radon and, if radon is found to be present at high levels, to take actions to reduce the levels. The EPA's recommended action level to reduce radon is 4.0 picocuries per liter of air. It is not uncommon in the Deer Creek area to see ratings of 40 pCi/L or higher.

The State Consumer Products Division requires schools to test for radon and to keep radon test results on file and accessible for public inspection. There is no required mitigation action based on test results. Rather, the results are to be used as a decision tool for the administration and School Board to plan future courses of action.

Our Maintenance Director has completed 166 radon tests throughout the District. Of all the readings taken, seven were found to be slightly elevated above 4.0 (4.1, 4.1, 4.3, 4.5, 5.0, 5.3, 7.9). These ratings likely reflect the worst case scenario w/testing during the cold months when buildings are closed up due to cold. Increased ventilation may be sufficient to lower these readings. Radon test results are available and open for public inspection in the District Maintenance office at the District Complex, 57393 U.S. Highway 285, Bailey, Colorado.

Resources for home radon testing are available at www.coloradoradon.info. Parents are urged by Colorado's Consumer Protection Division to test their homes for radon.

Jim Walpole, Ed.D.
Superintendent