

Radon Plan
ORS 332.345

MITCH Charter School Radon Testing Procedures

MITCH Charter School will design and conduct its comprehensive radon testing procedures according to ORS 332.345. A summary of the procedures that the school will follow is provided below as recommended by the Oregon Health Authority 2016 document "Testing for Elevated Radon in Oregon Schools."

1. Per ORS 332.345 initial radon levels will be measured in all rooms occupied by teachers or students (classrooms, gym, cafeterias, offices, etc.) in contact with the soil or located above a basement or crawl space at a minimum of once every ten years.
2. The number of test kits used in each space will meet the one kit per 2000 square foot standard.
3. Testing will occur during the week when the building is occupied, and the HVAC is operating.
4. Test kits will be placed where they will be least likely to be disturbed. In any room where a test kit is disturbed, a second short term test will be conducted.
5. No test kit will be placed in the areas identified as places that will result in inaccurate or false readings.
6. All testing will be conducted under closed conditions with HVAC running normally.
7. No test will be conducted during abnormal weather or while there are structural changes happening to the building.
8. Results will be interpreted with the help of the testing firm.
 - a. Any results of 4.0 pCi/L or higher will be followed up with a second short term test using the same procedures already outlined in this plan.
 - b. Average results of 4.0pCi/L or higher for the two tests may require mitigation measures.

All results will be communicated immediately through the school's newsletter, posted on the school's District web site, and provided to the Oregon Health Authority. A print copy of this plan is available upon request and will be posted on the school's web site.