Errata to the 2014 Oregon Structural Specialty Code

Errata Summary:
- Section 1811 Radon Control Methods – Public Buildings

1811 Scope. The provisions of this section apply to new public buildings as defined in Section 1811.1 which are built in Baker, Clackamas, Hood River, Multnomah, Polk, Washington and Yamhill Counties for which initial building permits are issued on or after April 1, 2013.

Exception: Public buildings of Group R-2 or R-3 occupancy classifications shall comply with Section 1812.

Public buildings shall, at a minimum, incorporate a Passive Soil Depressurization (PSD) radon gas mitigation system complying with Section 1811. PSD slab on grade construction shall comply with Section 1811.2. Active Soil Depressurization Systems (ASD) shall comply with Section 1811.2 as modified by Section 1811.3. Public buildings using crawl space construction shall comply with crawl space provisions of Section 1812 except that radon vent pipes shall not be less than 6 inches (152 mm) in diameter.

Exceptions: Public buildings described below in Items (1) through (6) are exempt from compliance with this standard. Elevated buildings that comply with all provisions of item (7) are exempt from compliance with other portions of this standard.

1. Temporary structures;
2. Free-standing greenhouses used exclusively for the cultivation of live plants;
3. Open-air reviewing stands, grandstands and bleachers;
4. Farm structures used only for storage or to shelter animals;
5. Buildings of occupancy classification S, Storage, H, Hazardous, U, Utility/Miscellaneous or occupancies that meet the criteria of Section 503.1.1; and
6. Buildings **equipped provided** with a mechanical ventilation system providing a **minimum outside air rate of 20% and a** ventilation rate of:
   a. 6 air changes per hour, or
   b. 1 cfm per square foot of floor area.

Contact:
Visit the division website to [contact a building code specialist](mailto:).