



## City of Tualatin - Building Division

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### **WHEN DO YOU NEED TO INSTALL A CARBON MONOXIDE DETECTOR?**

**When:** If one is not already present.

- ORSC R315.1 For all new construction.
- ORSC R315.5 For all work requiring a Structural or Alteration Permit.
- ORSC R102.7 When Replacing, Repairing, Adding to, or Altering any existing structure .
- ORS 455.360 Any construction or reconstruction, alteration, or repair in which a permit is required.

**Where:** Interlinked with existing system whenever possible.

- Locations ORSC R315.2, OFC 1103.9.2.1 & OFC 1103.9.2.2
  - A. IN ANY bedroom where a fuel- fired appliance exists or is installed.
  - B. Directly outside bedrooms or within 15' of all bedroom doors and on all levels.

**What kind of detector is required:**

- Requirements: ORSC R315.3.1, ORSC R315.3.2, ORSC R315.3.3
  - A. New construction shall have combination smoke and carbon detectors, hard wired with battery backup.
  - B. Additions or alterations of new bedrooms shall have combination hard wired with battery backup.
  - C. Alteration, repairs, or replacement of any fuel-fired equipment or any alteration that requires a permit shall be hard wired if wiring is readily accessible. If wiring is not readily accessible then, plug in with battery backup or battery powered carbon detector may be installed.

**Why do I need a carbon detector:**

- The Building Department, Community Development, and The City of Tualatin are committed to the health safety and welfare of its citizens, their families, and the entire community.