City of Sonora Fire Dept. ~ 201 S. Shepherd St. - Sonora, CA 95370
(209) 532-7432 • Email: SFD@Sonoraca.com

Fire & Rescue Support ♦ Inspections ♦ Emergency Mgmt. ♦ Fire & Life Safety Education

SMOKE DETECTOR , CARBON MONOXIDE INSTALLATION, FIRE EXTINGUISHER SELF CERTIFICATION FORM

California Residential Code (CRC) 2016 Edition
California Building Code (CBC) 2016 Edition – Section 420.6
California Code of Regulations Title 8 - Section §1922

SMOKE ALARMS (Section R314 CRC)

Multi-Family Units - [F] 420.6 Fire alarm systems and smoke alarms. Shall be provided in Group R-1, R-2, R-2.1 and R-4 occupancies in accordance with Sections 907.2.6, 907.2.8, 907.2.9 and 907.2.10, respectively. Single- or multiple- station smoke alarms shall be provided in Groups R-2, R-2.1, R-3 and R-4 in accordance with Section 907.2.11 (Continued on Page 2).

R314.3 Location. Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. On each additional *story* of the *dwelling*, including *basements* and habitable attics but not including crawl spaces and uninhabitable *attics*. In *dwellings* or *dwelling units* with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full *story* below the upper level.
4. Smoke alarms shall be installed not less than 3 feet (914 mm) horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of a smoke alarm required by Section R314.36.

CARBON MONOXIDE ALARMS (Section R315 CRC)

R315.2.1 *Existing buildings and* new construction. Carbon monoxide alarms shall be provided in dwelling units where either or both of the following conditions exist:

1. The dwelling unit contains a fuel-fired appliance *or fireplace*.
2. The dwelling unit has an attached garage with an opening that communicates with the dwelling unit.

R315.3 Location. Carbon monoxide alarms in dwelling units shall be installed *and maintained in accordance with the manufacturer's published instructions in the following locations:*

1. Outside of each separate sleeping area in the immediate vicinity of the bedrooms.
2. On every occupiable level of a dwelling unit, including basements.
3. Where a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed in the bedroom.

R315.5 Power source. Carbon monoxide alarms shall receive their primary power from the building wiring where such wiring is served from a commercial source and, where primary power is interrupted, shall receive power from a battery.

Exceptions:

1. Carbon monoxide alarms shall be permitted to be battery operated where installed in buildings without commercial power.
2. Carbon monoxide alarms installed in accordance with Section R315.2.2 shall be permitted to be battery powered.
3. *Carbon monoxide alarms in Group R occupancies shall be permitted to receive their primary power from other power sources recognized for use by NFPA 720.*

4. *Carbon monoxide alarms in Group R occupancies shall be permitted to be battery-powered or plug-in with a battery backup in existing buildings built prior to January 1, 2011, under any of the following conditions:*

   4.1 No construction is taking place.
   4.2 Repairs or alterations do not result in the removal of interior walls and ceiling finishes exposing the structure in areas/spaces where carbon monoxide alarms are required.
   4.3 Repairs or alterations are limited to the exterior surfaces of dwellings, such as the replacement of roofing or siding, or the addition or replacement of windows or doors, or the addition of a porch or deck.
   4.4 Work is limited to the installation, alteration or repair of plumbing, mechanical or electrical systems, which do not result in the removal of interior wall or ceiling finishes exposing the structure in areas/spaces where carbon monoxide alarms are required.

PORTABLE FIRE FIGHTING EQUIPMENT **California Code of Regulations Title 8 (Section §1922) - 1922 (a) Fire Extinguishers** - A fire extinguisher, rated 2A10B, shall be provided for each individual apartment OR a fire extinguisher (rated 2A10BC) must be installed outside with travel distances from any apartment not exceed 75 feet. In multi-story buildings, a fire extinguisher (rated 2A10BC) is required on each floor with 2 or more apartments, and must be within 75 feet of travel from each apartment. Portable fire extinguishers shall be inspected monthly, or at more frequent intervals, and serviced at least annually by a person licensed or registered by the State Fire Marshal as required by the Health and Safety Code, Division 12, Part 2, Chapter 1.5, Articles 2, 3, and 6.

This self certification form may be used if the interior of the dwelling will not be accessible to inspect the placement of smoke and CO alarms at the time of inspection.

APN: _____ ADDRESS: _____

I am the: ☐ Owner ☐ Authorized Agent

I hereby declare and certify, under penalty of perjury under the laws of the State of California, that:

☐ Smoke detectors are installed as required by the CRC and the manufacturer's recommendations.

☐ Carbon Monoxide detectors are installed as required by the CRC and the manufacturer's recommendations.

☐ 2A10BC – Fire Extinguishers if provided **inside** each individual apartment & proof of annual service.
Only check if each individual is provided with a "2A10BC" rated fire extinguisher.

_____ _____
Signature Date

_____ _____
(Print Name/Company) Phone Number

_____

_____

_____
Mailing Address