



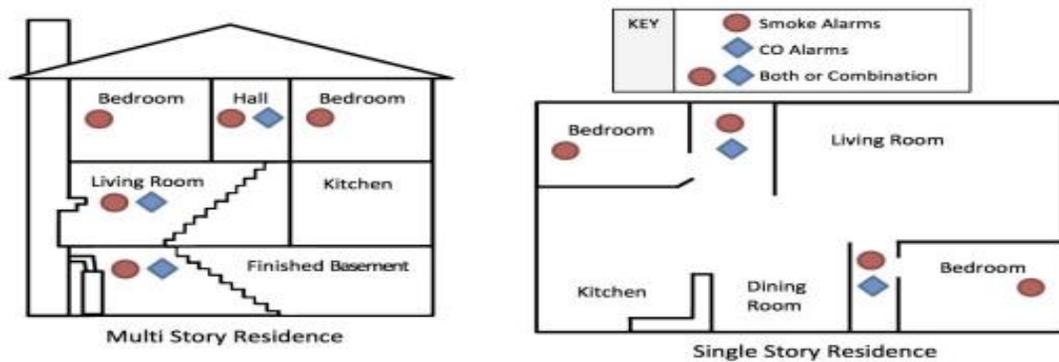
VERIFICATION & SELF-CERTIFICATION FORM

NOTE: Combination Smoke & Carbon Monoxide Alarm are acceptable.

Alarms must be installed and maintained in the following specified locations:

CARBON MONOXIDE ALARM: For dwellings containing a fuel-fire appliance, a fireplace, or an attached garage with an opening that communicates with the dwelling, alarms are required on the ceiling or wall outside of each separate sleeping area in the immediate vicinity of bedrooms, on each story of the dwelling including basements, and in each bedroom where the bedroom or its attached bathroom contains a fuel-burning appliance.

SMOKE ALARM: Installed in each room used for sleeping purposes, outside each sleeping area in the immediate vicinity of bedrooms, and on each story of the dwelling including basements and habitable attics.



The State of California requires on permitted additions, alterations and improvements, that plumbing fixtures in dwellings constructed prior to January 1st, 1994, comply with California Civil Code section 1101.1 through 1101.8 by not exceeding the water flow rates stated below:

- Toilets - not more than 1.28 gallons per flush
- Showerheads - not more than 1.8 gallons per minute
- Faucets - not more than 2.2 gallons per minutes

Self-Certification

Project Address: _____ Permit # : _____

Owner/Contractor: _____ License #: _____

I, the undersigned, hereby certify that I have verified that any required smoke alarms and carbon monoxide alarms are installed and tested to be functional in all the required locations and that all plumbing fixtures are in compliance with any applicable requirements of California Civil Code Section 1101.

Owner/Contractor Signature: _____ Date: _____



SMOKE DETECTOR / CARBON MONOXIDE ALARM REQUIREMENTS

The information in this handout provides general guidelines for the installation requirements of smoke and carbon monoxide alarms per Sections R314 and R315 of the California Residential Code. Smoke and carbon monoxide alarms are required to be installed in dwelling units when building and safety permits are issued. These devices are important fire and life safety features in your home, potentially saving lives in the event of a fire or carbon monoxide release.

When Are Smoke and Carbon Monoxide Alarms Required

Every new residential construction project requires the installation of hardwired and interconnected Smoke and Carbon Monoxide Alarms, in compliance with the 2022 California Building Code. In addition to new residential construction projects, Smoke and Carbon Monoxide Alarms are required to be installed in residences for every construction project whenever a building permit is required (2022 California Residential Code Section R314.2.2). Carbon Monoxide Alarms are required to be installed in every dwelling unit containing a fuel burning appliance, fireplace, or if the dwelling unit has an attached garage (2022 CRC R315.2.1).

Where to Install Smoke Alarms

- In each room used for sleeping purposes (usually bedroom).
- Outside of each separate sleeping area, in the immediate vicinity of bedrooms (usually hallway to bedrooms).
- In each story within a dwelling unit, including basements and habitable attics, but not including crawl spaces and uninhabitable attics.
- Smoke alarms shall be installed not less than 3 feet horizontally from the door or opening of a bathroom that contains a bathtub or shower.

Where to Install Carbon Monoxide Alarms?

- Outside of each separate sleeping area, in the immediate vicinity of bedrooms (usually hallway to bedrooms).
- On every occupied level of a dwelling unit, including basement.
- Where a fuel burning appliance is located within a bedroom or its attached bathroom, a Carbon Monoxide Alarm shall be installed within the bedroom (for example, a bedroom with a fireplace).

Hardwired or Battery Operated?

New construction projects require installation of hardwired alarms (alarms that receive their primary power from the building wiring) and interconnected alarms (if one alarm goes off, the rest of the alarms will be triggered). Smoke and Carbon Monoxide Alarms with battery backup, per 2022 CBC are permitted to be solely battery operated in existing areas of buildings undergoing alterations or remodels. (2022 CRC R314.6, R315.5)