



## CRC Code Requirement

### **-Residential Smoke Alarm and Carbon Monoxide Alarms for existing dwellings-**

2013 California Residential Code sections R314.6.2(1) and R 315.2.2

Where a permit is required for alterations, repairs or additions exceeding \$1000(in value), **including exterior work, i.e. roofing, HVAC change-outs, windows, etc.** Smoke alarms shall be required to existing dwelling or sleeping units. Also existing dwelling or sleeping units that have attached garages or fuel burning appliances including fireplaces shall be provided with a carbon monoxide alarms.

**CRC sec R314.3** *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.**

**CRC section R315.2** *Carbon monoxide alarms shall be installed in the following locations:*

1. **Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedroom(s).**
2. On every level of a dwelling unit including basements.
3. Bedrooms with gas appliances (fireplaces).

**Power supply.** Both smoke alarms and carbon monoxide alarms shall receive their primary power from the building wiring and shall be equipped with a battery back-up.

*Exception: In existing dwelling units the alarms are permitted to be solely battery operated where repairs or alteration do not result in the removal or wall and ceiling finishes or there is no access by means of attic basement or crawl space.*

**Interconnection.** Where more than one smoke alarm(s) or carbon monoxide alarm(s) is required to be installed within the dwelling unit or within a sleeping unit the alarm shall be interconnected in a manner that activation of one alarm shall activate all of the alarms.

*Exception: Interconnection is not required in existing dwelling units where repairs do not result in the removal of wall and ceiling finishes, there is no access by means of attic, basement or crawl space.*

The Building Inspector will verify the installation of both smoke alarm(s) and carbon monoxide alarm(s) during the inspection process.

OR

Complete and sign under the penalty of perjury the verification form .

**☐ SMOKE ALARM and CARBON MONOXIDE ALARM RETROFIT VERIFICATION ☐**

I, \_\_\_\_\_, and I, \_\_\_\_\_,  
(Print Property Owner's Name) (Tenant's Name - if same as Owner write "Same")

who own and/or live in the dwelling located at: \_\_\_\_\_  
(Address)

I can verify that the smoke alarms and carbon monoxide alarms required by the California Residential Code (CRC) have been installed in the dwelling, in compliance with the code and with the manufacturer's instructions and further that they have been tested and do function properly.

In an effort to enhance life safety within dwellings, CRC Sections R314.6.2(1) and R315.2.2 require the retrofit of these alarms in existing dwellings when alterations, repairs or additions requiring a permit and exceeding \$1,000 in value are made. Generally, the alarms must be hard wired (110 volt) with battery back-up and all alarms are to be interconnected. If the installation of the alarms will require the removal of wall or ceiling finishes or there is no access by means of attic, basement or crawl space, then alarms may be solely battery operated and not interconnected. **Alarms must be installed in all of the following locations within the existing dwelling:**

**In all bedrooms with a gas appliance(Carbon Monoxide Alarm), all bedrooms(Smoke alarm)**

**Immediately outside the vicinity of the bedroom(s).(Both carbon monoxide and smoke alarms)**

**In each story level of the dwelling, including basements and habitable attic rooms.(Both carbon monoxide alarms and smoke alarms)**

***I have read and understand the above requirements and affirm by my signature, that all required alarms mentioned above have been properly installed and tested. (Both signature lines below must be completed).***

\_\_\_\_\_  
Signature of Owner

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Tenant  
(If same as Owner - write "Same")

\_\_\_\_\_  
Date

**ATTENTION OWNER - OCCUPANT:**

***\*\*\*\* This is a Voluntary Smoke alarm and Carbon Monoxide Alarm verification procedure. If you prefer a Building Inspector to perform the verification, you must arrange to have an adult present at the time of inspection. \*\*\*\****

