



SMOKE AND CARBON MONOXIDE
ALARM REQUIREMENTS FOR ALL ADDITIONS
AND ALTERATIONS TO RESIDENTIAL
DWELLINGS

Effective January 1, 2011

California Residential Code Revisions
(Bulletin #11-01)

Attention all Permit Applicants

Effective January 1, 2011 the new California Residential Code requires the installation of smoke and/or carbon monoxide alarms where repairs or alterations requiring a permit occur. **(R314.2.2)/ (R315.2.2)**

These detectors must be in compliance with the current edition of the California Residential Code (CRC) which states:

CRC Section R315.2 (Where required)

Where a permit is required for alterations, repairs or additions, existing dwellings or sleeping units that have attached garages or fuel-burning appliances shall be provided with a carbon monoxide alarm in accordance with section R315.1.

CRC Section R314.3.1

(Smoke Detectors; Where required in existing dwellings)

When alterations, repairs or additions requiring a permit occur, or when one or more sleeping rooms are added or created in existing

dwelling, the individual dwelling unit shall be equipped with smoke alarms located as required for new dwellings.

If you, your contractor or other person perform work as described in the CRC; you are required to install the appropriate smoke and/or carbon monoxide alarms as required by the California Residential Code. This may include but is not limited to:

- Heating, Ventilation and Air-Conditioning (HVAC change-outs or repairs)
- Re-Roofs
- Window Replacements
- Water Heater Change-outs
- Attached Patio Covers
- Remodels
- Additions
- Other repairs

Each case will be reviewed as an application is received. You will be informed as to the requirements for your project at the time of permit issuance. At final inspection you will be required to provide the inspector with access to ensure adequate alarms are installed in compliance with the CRC.

If you have questions or require clarification or additional assistance with this California Residential Code provision, please do not hesitate to contact the Building and Safety Division. We are located at: 600 Sixth Street on the 2nd Floor of City Hall in the Community Development Department or by calling (916) 434-2470 Monday-Friday between the hours of 8:00 and 3:00 PM.