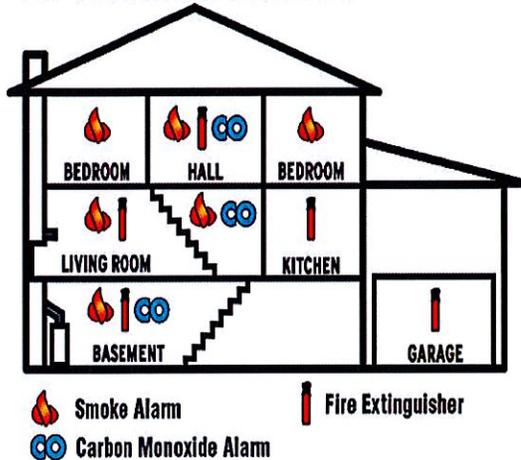


## Residential Smoke and Carbon Monoxide Alarm Requirements

Effective January 1, 2011, **ALL** residential permits exceeding \$1,000 in valuation will require smoke & carbon monoxide detectors throughout the residence. Smoke & carbon monoxide detectors **MUST** be installed in accordance with the 2013 California Residential Building Code (CRC) and will be verified at the permit final.

### Recommended Locations



### Smoke Alarms shall be installed in the following locations:

- In each sleeping room
- Outside each sleeping room area in the immediate vicinity of the bedrooms.
- On each additional story of the dwelling, including basements but not including crawl spaces and uninhabitable attics.

### Carbon Monoxide Alarms shall be installed in the following locations:

- Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedroom(s).
- On every level of the dwelling unit including basements.

### Power and Interconnection

- Power must be supplied by the buildings primary power source for both smoke and carbon monoxide detectors and they must have a battery backup.  
For existing buildings where walls are not being opened a battery only device may be used.
- Where more than one smoke detector is installed they must be interconnected.
- Where more than one Carbon Monoxide alarm is installed they must be interconnected.
- 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, and no previous method for interconnection existed.

### Smoke Alarms (CRC Section R314)

**Alterations, repairs and additions.** When alterations, repairs or additions requiring a permit occur, or when one or more sleeping rooms are added or created in existing dwellings, the individual dwelling unit shall be equipped with smoke alarms located as required for new buildings.

### Carbon Monoxide Alarms (CRC Section R315)

**Where required in existing dwellings.** Where a permit is required for alterations, repairs or additions exceeding \$1000, existing dwelling units that have attached garages or fuel burning appliances shall be provided with carbon monoxide alarms.



AFFIDAVIT-SELF-CERTIFICATION  
FOR COMPLIANCE OF SMOKE DETECTORS  
AND CARBON MONOXIDE DETECTORS

**THE CERTIFICATION MUST BE COMPLETE AND RETURNED TO THE CITY OF ANGELS  
BUILDING INSPECTOR PRIOR TO FINAL SIGN-OFF OF ALL PERMITS REQUIRING COMPLIANCE.**

When the valuation of additions, alterations, or repairs to dwelling units exceeds \$1,000.00 **Smoke Detectors** shall be installed in each room, and outside each separate sleeping area in the immediate vicinity of the bedrooms, and on each additional story of the dwelling, including basements and habitable attics as required by Section R314, of the 2013 California Residential Code (CRC) and Section 907.2.11, 420.5, of the 2013 California Building Code (CBC) and the Health and Safety Code Section 13113.7. For dwelling or sleeping units containing fuel burning appliances or having attached garages, **Carbon Monoxide Detectors** shall be installed outside each separate sleeping area in the immediate vicinity of the bedrooms, and on each additional story of the dwelling, including basements as required by Section R315 of the 2013 CRC and Section 420.6 of the 2013 CBC Multipurpose (combination carbon monoxide and smoke) alarms may be used. CRC R315.2 and CBC 907.2.11.2.

All alarms shall comply with requirements for listing and approval by the Office of the State Fire Marshal.

Property Address: \_\_\_\_\_

Building Permit #: \_\_\_\_\_

Number of smoke detectors installed: \_\_\_\_\_

Number of carbon monoxide detectors installed: \_\_\_\_\_

As owner of the above-referenced property, I hereby certify that I have installed the smoke detectors and carbon monoxide detectors in accordance with the manufacturer's instructions and in compliance with the above sections of the California Residential Code, California Building Code and California Health and Safety Code.

**I declare under penalty of perjury that the foregoing is true and correct, and that this declaration was executed on (date) \_\_\_\_\_ at Angels Camp, California.**

Owner's Name (printed): \_\_\_\_\_

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

