



City of Vacaville
 Community Development
 Building Division

Residential Affidavit

SMOKE & CARBON MONOXIDE ALARMS REQUIREMENTS

In accordance with 2013 CRC, **SMOKE** and **CARBON MONOXIDE ALARMS** shall be installed in each dwelling intended for human occupancy, with either attached garages or fuel burning appliances, upon the owner's application for a permit for alterations, repairs, or additions, with the valuation of the job exceeding \$1,000.

At the Final Inspection, the Building Inspector will look for functioning smoke and carbon monoxide alarms in the following places:

SMOKE ALARMS must be located in each of the following locations as per California Residential Code § R314:

- A) **One smoke alarm in each hallway outside of bedrooms.**
- B) **One smoke alarm in each bedroom.**
- C) **One smoke alarm directly above top of stairs.**
- D) **At least one smoke alarm at every level, including basements.**

CARBON MONOXIDE ALARMS must be located in each of the following locations as per California Residential Code §R315:

- A) **One carbon monoxide alarm in each hallway outside of bedrooms.**
- B) **At least one carbon monoxide alarm on every level of the house or apartment unit, including basements.**

The alarms shall be installed per manufacturer's instruction. The carbon monoxide alarms shall comply with **UL 2034**. In existing construction the alarms may be battery powered. In new construction the alarms shall be powered by 110V and be interconnected. Do not place alarms closer than 3 feet from fan or HVAC registers.

WATER EFFICIENT FIXTURES REQUIREMENTS

(For a Single Family residential building built before January of 1994. Civil Code 1101.4.(a))

Effective January 1, 2014, for all building alterations or improvements, the permit applicant shall replace all noncompliant plumbing fixtures with water-conserving plumbing fixtures.

Table 4.303.2 Fixture Flow Rates

| FIXTURE TYPE | MAXIMUM FLOW RATE AT ≥ 20 PERCENT REDUCTION |
|---------------------|--|
| Showerheads | 2 gpm @ 80 psi |
| Bathroom Faucets | 1.5 gpm @ 60 psi |
| Kitchen Faucets | 1.8 gpm @ 60 psi |
| Toilets | 1.28 gallons / flush |
| Urinals | 0.5 gallon / flush |

Affidavit for self certification of installation of smoke and carbon monoxide alarms; and/or water efficient fixtures

Property Address: _____

Permit Number: _____

SMOKE AND CARBON MONOXIDE ALARMS:

| TYPE OF ALARMS | NUMBER OF ALARMS INSTALLED |
|-----------------------|----------------------------|
| Smoke Alarm | |
| Carbon Monoxide Alarm | |

WATER EFFICIENT FIXTURES:

HOUSE BUILT AFTER JANUARY 1994

| TYPE OF FIXTURE | NUMBER OF FIXTURES REPLACED |
|------------------|-----------------------------|
| Showerheads | |
| Bathroom Faucets | |
| Kitchen Faucets | |
| Toilets | |
| Urinals | |

As owner of the above referenced property, I hereby certify I have installed smoke and carbon monoxide alarms, I have replaced all noncompliant plumbing fixtures with water-conserving plumbing fixtures, if applicable.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on at Vacaville, California.

Owner's Name (printed/typed): _____

Signature of Owner: _____ **Date:** _____

This certification must be attached to the inspection card **prior** to the final sign-off of all building permits.