



Self-Certification of Required Retrofits for Residential Additions and Alterations

Address: _____

Permit Number: _____

This form certifies that certain retrofits were completed or installed in accordance with State and local Building Codes, when required by law for existing residential buildings and swimming pools, as follows:

1. Existing residences being improved by an addition/alteration/repair having a construction value greater than \$1,000 must be retrofitted with approved **smoke and carbon monoxide (CO) alarms**, when these alarms are not already present in the sleeping rooms and hallways leading to the sleeping rooms of the existing building. Alarms in existing buildings can be hardwired with battery back-up, or solely battery operated, and installed in accordance with Sections R314 and R315 of the California Residential Building Code. See the attached listing for specific locations where alarms are required.
2. Existing residences being improved by an addition/alteration/repair must also be retrofitted with **water-conserving faucets, toilets, and shower heads** when these plumbing fixtures are not already compliant with the water conservation measures of the California Plumbing Code and California Green Building Code. Water fixtures must not exceed the maximum flow rates listed in the attached table for each specific fixture.
3. Existing private swimming pools and spas being improved/modified/alterd must be retrofitted by installing **anti-entrapment devices** at the pool suction outlets when the existing outlets are not already compliant with California Health and Safety Code Section 115928. The anti-entrapment cover used for the retrofit must meet the ANSI/APSP-16 performance standard or a successor standard designated by the Federal Consumer Product Safety Commission.

I certify that the above requirements have been met, as applicable, for the referenced property.

- Complying smoke/CO alarm(s) for existing sleeping rooms
 - ☐ Already exist
 - ☐ Have been installed
 - ☐ Are not required for this project because _____
- Complying water efficient plumbing fixtures in existing house
 - ☐ Already exist
 - ☐ Have been installed
 - ☐ Are not required for this project because _____
- Complying anti-entrapment grates at existing pool and/or spa
 - ☐ Already exist
 - ☐ Have been installed
 - ☐ Are not required for this project because _____

Print Name: _____ ☐ Contractor ☐ Owner ☐ Authorized Representative

Date: _____ Signature: _____

For more information on specific requirements stated above, please see attached.



RETROFIT REQUIREMENTS FOR SMOKE AND CARBON MONOXIDE DEVICES

Location	Smoke Alarms*	Carbon Monoxide**
Sleeping rooms	X	
Immediately outside sleeping rooms	X	X
On each occupiable story of the dwelling and basements	X	X
Not less than 3 feet horizontally outside the door or opening of a bathroom that has a bathtub or shower	X	
Rooms/spaces that open into hallways serving sleeping rooms, including other hallways that open to these rooms/spaces, where the room/space has a ceiling height that exceeds the height of the hallway by 24 inches or more.	X	
Rooms with lofts	X	
Sleeping rooms with fuel-burning appliances		X
*Required for new construction, alterations, repairs or additions requiring a building permit		
**Required for existing and new construction where the dwelling unit contains a fuel fired appliance or fireplace or an attached garage with an opening into the dwelling unit		

RETROFIT REQUIREMENTS FOR PLUMBING FIXTURES

Required Flow Rates for plumbing fixtures in compliance with CA Civil Code 1101.1 and Cal Green Building Code Sections 4.303.

Fixture Type	Existing Fixtures	New Fixtures
Toilets	1.6 gpf	1.28 gpf
Shower Heads	2.5 gpm	1.8 gpm *
Urinals		
Urinals (Wall Mount)	1.0 gpf	0.125 gpf
Urinals (Floor Mount)	1.0 gpf	0.5 gpf
Interior Faucets		
Lavatory, Bar Sinks	2.2 gpm	1.2 gpm
Kitchens	2.2 gpm	1.8 gpm **
*If multiple heads, combined should be 1.8 gpm at 80 psi		
**Kitchen faucets may temporarily be increased to 2.2 gpm		

RETROFIT REQUIREMENTS FOR PRIVATE POOLS AND SPAS

In accordance with the provisions of the Swimming Pool Safety Act of 2006, whenever a building permit is issued for the remodel or modification of a private pool or spa, an approved anti-entrapment device is required for the existing pool or spa if no such device is currently installed.