**CITY OF CAMPBELL**
Community Development Department

# Smoke and Carbon Monoxide Alarms

When building permits are issued for additions, alterations or repairs to residential buildings the installation of hard-wired inner-connected ***smoke alarms*** and ***carbon monoxide*** alarms must be installed and verified to operate. Battery operated detectors are allowed for simple repair plumbing, electrical and mechanical permits and re-roofing, window change outs, and exterior repairs that do not result in the removal of interior walls or ceiling finishes exposing the structure, unless there is an attic, crawl space or basement available which could provide access for building wiring without the removal of interior finishes. In sleeping rooms, alarms are to be placed within 3' of the ceiling and exit door.

## Smoke Alarms

**Smoke alarms** approved and listed by the State Fire Marshal must be installed in each sleeping room, outside each separate sleeping area in the immediate vicinity of the bedrooms (hallway), and on each additional story of the dwelling. In existing buildings, alarms may be solely battery operated where alterations or where more than one smoke alarm is required to be installed, the alarms shall be interconnected in such a manner that the activation of one alarm will activate all of the alarms (refer to CRC Section R314).

## Carbon Monoxide Alarms

An approved and listed **carbon monoxide alarm** shall be installed in dwelling units or sleeping units that have attached garages or fuel-burning appliances. The carbon monoxide alarm shall be installed outside each separate dwelling unit sleeping area in the immediate vicinity of bedrooms (hallway) and on every level of the dwelling unit including basements. Combination smoke and carbon monoxide alarms will satisfy the hallway requirement.




