



SMOKE ALARMS & CARBON MONOXIDE ALARMS

Building Requirements

Smoke Alarms and Carbon Monoxide Alarms are required by the Minnesota Building Code in new construction including one family dwelling units, each unit in a two-family dwelling unit, and in each townhouse dwelling unit where one or both conditions exist:

- The dwelling unit contains a fuel-fired appliance and/or
- The dwelling unit has an attached garage with an opening that communicates with the dwelling unit

Each existing dwelling unit that undergoes alterations, repairs, and/or additions shall be equipped with smoke alarms and carbon monoxide alarms located as required for new dwellings when:

- The alterations, repairs or additions require a building permit, including window and door replacement
- One or more sleeping rooms are added or created within the existing dwelling
 - Exceptions include: exterior work limited to roofing and siding replacement, addition of an open porch or deck or chimney repair do not require the addition of smoke alarms or carbon monoxide alarms, nor does the installation, alteration, or repair of plumbing, electrical, or mechanical systems.
- Before calling for a final inspection, it is your responsibility to ensure that all detectors are properly placed, as they may be checked as a part of that inspection. Permit applicants are responsible for compliance.

Smoke Alarms must be installed:

- In each sleeping room
- Outside each separate sleeping area in the immediate vicinity of the bedrooms
- One each additional story of the dwelling, including basements and habitable attics
- Not less than 3 ft horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of a smoke alarm required by this section.

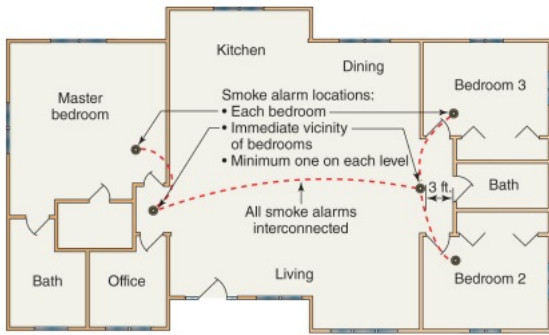
When framing is exposed, smoke alarms must be hard wired and have a battery backup. Smoke alarms must be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the dwelling unit. Circuits containing smoke alarms are not permitted to have a disconnecting switch other than those required for overcurrent protection.

In areas where framing is not exposed, alarms may be solely battery operated.

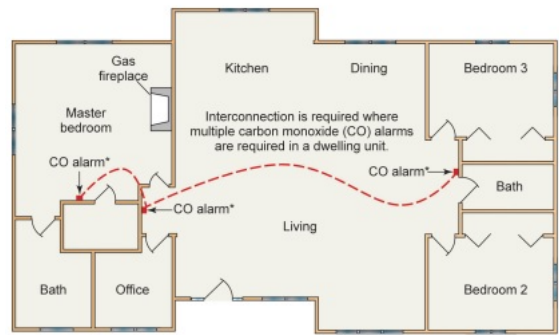
Carbon Monoxide Alarms must be installed:

- Outside of and not more than 10 ft from each separate sleeping areas
- Alarms are required on each floor containing sleeping areas
- If there is a fuel burning appliance within the bedroom or its attached bathroom, an alarm shall be installed within the bedroom.

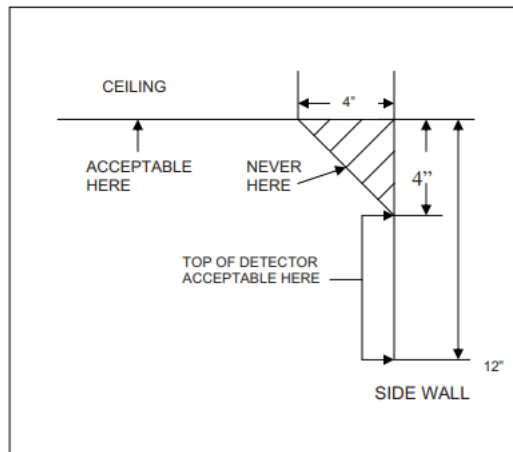
Carbon Monoxide Alarms may be a combination Carbon Monoxide Alarm and Smoke Alarm



Smoke Alarm Example Locations



Carbon Monoxide Alarm Example Locations



Placement Location

118 Central Ave N, New Prague, MN 56071
 952-758-4401
www.ci.new-prague.mn.us