

CARBON MONOXIDE DETECTOR REQUIREMENT

As per 527 CMR 31:00, effective 3/31/06, every residential structure that presently or in the future contains fossil fuel burning equipment or has enclosed parking shall be equipped with working and listed carbon monoxide alarms.

Inspection for conformity shall be conducted by the Fire Department at the time of the smoke detector inspection of the dwelling upon sale or transfer of the property.

- ◆ A carbon monoxide alarm shall be located in each level of a dwelling unit including habitable basements** and attics, but not including crawl spaces. Installation of said unit shall be located in accordance with the manufacturer's instructions. **Please note, a basement containing a washing machine, clothes dryer and/or workbench is considered "habitable" for the purpose of this section and a carbon monoxide detector ***IS*** required in these basements.
- ◆ When mounting a carbon monoxide alarm on a level with a sleeping area, the detector shall be located in the immediate vicinity of the sleeping area, not to exceed 10 feet from any bedroom door.
- ◆ For existing structures as of 3/31/06, the carbon monoxide alarms required by this section may be either:
 - Battery operated, or;
 - Plug-in with battery back up, or;
 - Hard-wired with battery back up, or;
 - A low-voltage system, or;
 - A wireless system, or;
 - A combination unit. A combination unit shall be a combination photoelectric smoke detector and carbon monoxide alarm which may be battery or ac powered with battery back up. A combination ionization detector and carbon monoxide alarm which may be battery or ac powered with battery back up may be utilized if it is installed not less than 20 feet from any bathroom or kitchen entryway. Such combination appliances shall employ both simulated voice and tone alarm features which clearly distinguishes between carbon monoxide and smoke notification.