**Allowed**

**Allowed**

**Allowed**

**Required**

**USE of COMBINATION SMOKE & CO DETECTORS is ENCOURAGED**

**Alarm Placement: A CO alarm shall be located on each habitable level, including finished portions of basements and attics. A CO alarm shall be placed in the hallway OUTSIDE each separate sleeping area (where bedrooms are located), no farther than 10 ft. from ANY bedroom door.**

* **One Smoke Alarm is needed for each 1,000 square feet of area per floor. CO Alarms only have a 5, 7 or 10 year life span.**
* **Combination Smoke & Carbon Monoxide Alarms MUST have a Tone and Voice Feature.**

**Battery or Plug-In w/battery backup**

**Hardwired, interconnected w/battery backup**

**Wireless interconnection is allowed**

**Year Built or**

**Substantially Modified**

Massachusetts – Residential 1 & 2 Family Homes

Guidelines for Smoke and Carbon Monoxide Alarm Requirements

r. 8/2022

**Photoelectric**

**(*Ionization not permitted*)**

**Sealed**

**10 year non- rechargeable, non-replaceable battery or**

**Hardwired**

This document is a guideline. Please call your Fire Prevention Office if you still have questions.

**Not Required**

**Not Required**

**Not Required**

**Smoke**

**8/27/97 - 2008**

**1975 - 8/27/97**

**9/1/08 - Present**

**Before 1975**

**Smoke Alarm Type**

**Smoke Alarm Power Supply**

**Hardwired, Interconnected with Battery Backup**

**Smoke**

**Smoke**

**Smoke**

**Smoke**

**Not Required**

**Not Required**

**Allowed**

**Not Allowed**

**Allowed**

**Allowed**

**Smoke**

**Smoke**

**Smoke**

**Smoke**

**Smoke**

**Smoke**

**Smoke**

SMOKE ALARM PLACEMENT - ALL SMOKE ALARMS SHALL BE CEILING MOUNTED



**Heat Detector**

**Smoke**

**Smoke**

CARBON MONOXIDE (CO) ALARM POWER SUPPLY & PLACEMENT

**On CEILING outside each Sleeping Area (in Hallway)**

**Inside Every Bedroom**

**Finished Attic (Habitable)**

**Garage (Attached)**

**On every habitable level & including the basement level on the CEILING; at the base of each stairway leading to an occupied floor above.**