

**Guide for Smoke Detector Requirements: One and Two Family Residences (units only)
Effective 4/5/2010**

	<u>Before 1975</u>	<u>Year Permitted/Built/Modified</u>		<u>January 1, 2008</u>
		<u>1975-8/27/1997</u>	<u>8/27/1997-2007</u>	
<u>Smoke detector powered by:</u> Battery Hardwired interconnected Hardwired interconnected w/ battery backup	Allowed Allowed Recommended	Not Allowed Required Recommended	Not Allowed Not Allowed Required	Not Allowed Not Allowed Required
<u>Type of Smoke Detector:</u> Outside of 20 ft of kitchen or full bathroom Inside of 20 ft. of kitchen or full bathroom	Either:one Photoelectric AND one Ionization detector OR a Dual Detector *	Photoelectric OR Dual Detector	Photoelectric OR Dual Detector	Photoelectric OR Dual Detector
<u>CO detector powered by:</u> Battery /Plug-in Hardwired interconnected w/battery backup	Allowed Allowed	Allowed Allowed	Allowed Allowed	Not Allowed Required
<u>Locations required</u> Basement Attached Garage Every habitable level Base of Stairs Outside each sleeping area Inside every bedroom	Smoke/CO Smoke/CO Smoke Smoke/CO	Smoke/CO Smoke/CO Smoke Smoke/CO	Smoke/CO Smoke/CO Smoke Smoke/CO Smoke	Smoke/CO Heat Detector Smoke/CO Smoke Smoke/CO Smoke
*A dual detector consists of one detector with both photoelectric and ionization technology ** Low voltage warning systems require only photoelectric detectors, regardless of year				
This is a guide only. Fire prevention should be contacted with any questions (781) 235-1300				