



General Assembly

**Substitute Bill No. 6894**

January Session, 2005

\* \_\_\_\_\_HB06894PD\_\_\_\_040105\_\_\_\_\_\*

**AN ACT REQUIRING THE INSTALLATION OF CARBON MONOXIDE DETECTORS IN NEW RESIDENTIAL BUILDINGS.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 29-292 of the general statutes is repealed and the  
2 following is substituted in lieu thereof (*Effective from passage*):

3 (a) The State Fire Marshal and the Codes and Standards Committee  
4 shall adopt and administer a Fire Safety Code and at any time may  
5 amend the same. The code shall be based on a nationally recognized  
6 model fire code and shall be revised not later than January 1, 2005, and  
7 thereafter as deemed necessary to incorporate advances in  
8 technologies and improvements in construction materials and any  
9 subsequent revisions to the code not later than eighteen months  
10 following the date of first publication of such revisions to the code,  
11 unless the State Fire Marshal and the committee certify that a revision  
12 is not necessary for such purpose. The regulations in said code shall  
13 provide for reasonable safety from fire, smoke and panic therefrom, in  
14 all buildings and areas adjacent thereto except in private dwellings  
15 occupied by one or two families and upon all premises except those  
16 used for manufacturing, and shall include provision for (1) carbon  
17 monoxide detection and warning equipment in new residential  
18 buildings not exempt under regulations adopted pursuant to this  
19 subsection and designed to be occupied by one or two families for

20 which a building permit for new occupancy is issued on or after  
21 October 1, 2005, and (2) smoke detection and warning equipment in  
22 [(1)] (A) residential buildings designed to be occupied by two or more  
23 families, [(2)] (B) new residential buildings designed to be occupied by  
24 one family for which a building permit for new occupancy is issued on  
25 or after October 1, 1978, requiring equipment complying with the Fire  
26 Safety Code, and [(3)] (C) new residential buildings designed to be  
27 occupied by one or more families for which a building permit for new  
28 occupancy is issued on or after October 1, 1985, requiring equipment  
29 capable of operation using alternating current and batteries. Said  
30 regulations shall provide the requirements for markings and literature  
31 which shall accompany such equipment sufficient to inform the  
32 occupants and owners of such buildings of the purpose, protective  
33 limitations and correct installation, operating, testing, maintenance  
34 and replacement procedures and servicing instructions for such  
35 equipment and shall require that smoke detection and warning  
36 equipment which is installed in such residential buildings shall be  
37 capable of sensing visible or invisible smoke particles, that the manner  
38 and location of installing smoke detectors shall be approved by the  
39 local fire marshal or building official, that such installation shall not  
40 exceed the standards under which such equipment was tested and  
41 approved and that such equipment, when activated, shall provide an  
42 alarm suitable to warn the occupants, provided each hotel, motel or  
43 inn shall install or furnish such equipment which, when activated,  
44 shall provide a visible alarm suitable to warn occupants, in at least one  
45 per cent of the units or rooms in such establishment having one  
46 hundred or more units or rooms and in establishments having less  
47 than one hundred units or rooms, it shall install or furnish at least one  
48 such alarm. Said regulations shall provide the requirements and  
49 specifications for the installation and use of carbon monoxide detection  
50 and warning equipment and shall include, but not be limited to, the  
51 location, power requirements and standards for such equipment and  
52 exemptions for buildings that do not pose a risk of carbon monoxide  
53 poisoning due to sole dependence on systems that do not emit carbon  
54 monoxide.

