



General Assembly

January Session, 2005

Raised Bill No. 6894

LCO No. 3786

03786_____PS_

Referred to Committee on Public Safety and Security

Introduced by:
(PS)

**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 Section 29-292 of the general statutes is repealed and the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 October 1, 2005*):

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 in which there is a risk of carbon monoxide poisoning and
19 designed to be occupied by one or two families for which a building
20 permit for new occupancy is issued on or after October 1, 2005, and (2)
21 smoke detection and warning equipment in [(1)] (A) residential
22 buildings designed to be occupied by two or more families, [(2)] (B)
23 new residential buildings designed to be occupied by one family for
24 which a building permit for new occupancy is issued on or after
25 October 1, 1978, requiring equipment complying with the Fire Safety
26 Code, and [(3)] (C) new residential buildings designed to be occupied
27 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 are solely dependent on systems that do
53 not emit carbon monoxide.

54 (b) (1) No certificate of occupancy shall be issued for any residential
55 building designed to be occupied by two or more families, or any new
56 residential building designed to be occupied by one or more families
57 for which a building permit for new occupancy is issued on or after
58 October 1, 1978, unless the local fire marshal or building official has
59 certified that said building is equipped with smoke detection and
60 warning equipment complying with the Fire Safety Code.

61 (2) No certificate of occupancy shall be issued for any new
62 residential building designed to be occupied by one or two families for
63 which a building permit for new occupancy is issued on or after
64 October 1, 2005, unless the local fire marshal or building official has
65 certified that said building is equipped with carbon monoxide
66 detection and warning equipment complying with the Fire Safety
67 Code.

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| This act shall take effect as follows and shall amend the following sections: | | |
| Section 1 | October 1, 2005 | 29-292 |

Statement of Purpose:

To protect individuals and families from carbon monoxide poisoning in their homes.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]