



House of Representatives

General Assembly

File No. 378

January Session, 2005

Substitute House Bill No. 6894

House of Representatives, April 14, 2005

The Committee on Planning and Development reported through REP. WALLACE of the 109th Dist., Chairperson of the Committee on the part of the House, that the substitute bill ought to pass.

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 Section 29-292 of the general statutes is repealed and the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

The following fiscal impact statement and bill analysis are prepared for the benefit of members of the General Assembly, solely for the purpose of information, summarization, and explanation, and do not represent the intent of the General Assembly or either House thereof for any purpose:

OFA Fiscal Note

State Impact:

Agency Affected	Fund-Effect	FY 06 \$	FY 07 \$
Various State Agencies	GF - Cost	Potential Minimal	Potential Minimal

Note: GF=General Fund

Municipal Impact:

Municipalities	Effect	FY 06 \$	FY 07 \$
Various Municipalities	Cost	Potential Minimal	Potential Minimal

Explanation

The bill is not anticipated to result in a fiscal impact to the State Fire Marshall. However, various state agencies and municipalities, with new residential buildings, holding two or more families, could incur minimal costs associated with installing carbon monoxide detectors.

OLR Bill Analysis

sHB 6894

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

SUMMARY:

This bill requires one- and two-family dwellings to be equipped with carbon monoxide (CO) detectors and warning equipment complying with the state Fire Safety Code if they (1) are issued a permit for new occupancy after September 30, 2005 and (2) pose a risk of CO poisoning. The bill requires the code to provide for CO detection and warning equipment in such buildings. The code must include requirements and specifications for installing CO detection and warning equipment and provisions that address placement, power requirements, and standards for such equipment. It must also include exemptions for buildings that do not pose a risk of CO poisoning because they rely solely on systems that do not emit CO.

The bill prohibits the issuance of a certificate of occupancy to any non-exempt building issued a permit for new occupancy after September 30, 2005, unless the local fire marshal or building official certifies that the building is equipped with CO detection and warning equipment complying with the Fire Safety Code.

EFFECTIVE DATE: Upon passage

COMMITTEE ACTION

Public Safety and Security Committee

Joint Favorable Substitute Change of Reference

Yea 22 Nay 0

Planning and Development Committee

Joint Favorable Report

Yea 18 Nay 0