AN ACT REQUIRING THE PRESENCE OF CARBON MONOXIDE DETECTORS IN ALL PUBLIC SCHOOLS.

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

Section 1. Section 29-292 of the general statutes is repealed and the following is substituted in lieu thereof (Effective July 1, 2011):

(a) (1) The State Fire Marshal and the Codes and Standards Committee shall adopt and administer a Fire Safety Code and at any time may amend the same. The code shall be based on a nationally recognized model fire code and shall be revised not later than January 1, 2005, and thereafter as deemed necessary to incorporate advances in technologies and improvements in construction materials and any subsequent revisions to the code not later than eighteen months following the date of first publication of such revisions to the code, unless the State Fire Marshal and the committee certify that a revision is not necessary for such purpose. The regulations in said code shall provide for reasonable safety from fire, smoke and panic therefrom, in all buildings and areas adjacent thereto except in private dwellings occupied by one or two families and upon all premises, and shall include provision for [(1)] (A) carbon monoxide detection and warning equipment in (i) new residential buildings not exempt under regulations adopted pursuant to this subsection and designed to be occupied by one or two families for which a building permit for new
occupancy is issued on or after October 1, 2005, and [(2) (ii)] all public
or nonpublic school buildings, and (B) smoke detection and warning
equipment in [(A) (i)] residential buildings designed to be occupied by
two or more families, [(B) (ii)] new residential buildings designed to be
occupied by one family for which a building permit for new occupancy
is issued on or after October 1, 1978, requiring equipment complying
with the Fire Safety Code, and [(C) (iii)] new residential buildings
designed to be occupied by one or more families for which a building
permit for new occupancy is issued on or after October 1, 1985,
requiring equipment capable of operation using alternating current
and batteries.

(2) Said regulations shall provide the requirements for markings
and literature which shall accompany such equipment sufficient to
inform the occupants and owners of such buildings of the purpose,
protective limitations and correct installation, operating, testing,
maintenance and replacement procedures and servicing instructions
for such equipment and shall require that smoke detection and
warning equipment which is installed in such residential buildings
shall be capable of sensing visible or invisible smoke particles, that the
manner and location of installing smoke detectors shall be approved
by the local fire marshal or building official, that such installation shall
not exceed the standards under which such equipment was tested and
approved and that such equipment, when activated, shall provide an
alarm suitable to warn the occupants, provided each hotel, motel or
inn shall install or furnish such equipment which, when activated,
shall provide a visible alarm suitable to warn occupants, in at least one
per cent of the units or rooms in such establishment having one
hundred or more units or rooms and in establishments having less
than one hundred units or rooms, it shall install or furnish at least one
such alarm.

(3) Said regulations shall provide the requirements and
specifications for the installation and use of carbon monoxide detection
and warning equipment and shall include, but not be limited to, the
location, power requirements and standards for such equipment and
exemptions for buildings that do not pose a risk of carbon monoxide poisoning due to sole dependence on systems that do not emit carbon monoxide. Said regulations shall also provide the requirements for testing and inspecting carbon monoxide detection and warning equipment installed in public or nonpublic school buildings and shall include, but not be limited to, the frequency with which such equipment shall be tested and inspected.

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

(2) No certificate of occupancy shall be issued for any (A) new residential building not exempt under regulations adopted pursuant to subsection (a) of this section and designed to be occupied by one or two families for which a building permit for new occupancy is issued on or after October 1, 2005, or (B) public or nonpublic school building for which a building permit for new occupancy is issued on or after January 1, 2012, unless the local fire marshal or building official has certified that [said] such residential or school building is equipped with carbon monoxide detection and warning equipment complying with the Fire Safety Code.

Sec. 2. Subdivision (2) of subsection (a) of section 29-315 of the general statutes is repealed and the following is substituted in lieu thereof (Effective October 1, 2011):

(2) When any building is (A) to be built as an educational occupancy, (B) eligible for a school building project grant pursuant to chapter 173, and (C) put out to bid on or after July 1, 2004, such building shall have on each floor (i) an automatic fire extinguishing system approved by the State Fire Marshal, [on each floor] and (ii) a
carbon monoxide detection and warning system. As used in this
subsection, "educational occupancy" has the same meaning as
provided in the Fire Safety Code.

This act shall take effect as follows and shall amend the following sections:

<table>
<thead>
<tr>
<th>Section</th>
<th>Effective Date</th>
<th>Amended Sections</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>July 1, 2011</td>
<td>29-292</td>
</tr>
<tr>
<td>2</td>
<td>October 1, 2011</td>
<td>29-315(a)(2)</td>
</tr>
</tbody>
</table>

Statement of Legislative Commissioners:
In section 1(a)(3), the word "detectors" was changed to "equipment" for accuracy, and in section 1(b)(2) the phrase "residential or school" was inserted before "building" for clarity.

PS Joint Favorable Subst. C/R
ED Joint Favorable Subst. -LCO