## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **SENATE BILL** No. 1279 <sup>Session of</sup> 2014

## INTRODUCED BY FONTANA, WASHINGTON, ARGALL, COSTA, KASUNIC, SOLOBAY, TARTAGLIONE, SCHWANK AND HUGHES, MARCH 14, 2014

REFERRED TO EDUCATION, MARCH 14, 2014

## AN ACT

1 2	Providing standards for carbon monoxide alarms in dormitories; and imposing penalties.
3	The General Assembly of the Commonwealth of Pennsylvania
4	hereby enacts as follows:
5	Section 1. Short title.
6	This act shall be known and may be cited as the Carbon
7	Monoxide Alarm Standards in Dormitories Act.
8	Section 2. Definitions.
9	The following words and phrases when used in this act shall
10	have the meanings given to them in this section unless the
11	context clearly indicates otherwise:
12	"Approved carbon monoxide alarm." The term includes:
13	(1) A single or multiple station carbon monoxide alarm
14	listed as complying with the Approved American National
15	Standard for Single and Multiple Station Carbon Monoxide
16	Alarms (ANSI/UL2034) or a carbon monoxide detector listed as
17	complying with the Approved American National Standard for
18	Gas and Vapor Detectors and Sensors (ANSI/UL2075) installed

1 in accordance with this act.

2 (2) A device that may be combined with a smoke alarm or
3 smoke detector if the combined smoke alarm or detector meets
4 all of the following:

5

(i) Complies with either of the following:

6 (A) The Approved American National Standard for 7 Single and Multiple Station Carbon Monoxide Alarms 8 (ANSI/UL2034) for carbon monoxide alarms and the 9 Approved American National Standard for Single and 10 Multiple Station Smoke Alarms (ANSI/UL217) for smoke 11 alarms.

12 (B) The Approved American National Standard for
13 Gas and Vapor Detectors and Sensors (ANSI/UL2075) for
14 carbon monoxide detectors and the Approved American
15 National Standard for Safety for Smoke Detectors for
16 Fire Alarm Systems (ANSI/UL268) for smoke detectors.

17 (ii) Emits an alarm in a manner that clearly
18 differentiates between detecting the presence of carbon
19 monoxide and the presence of smoke.

20 A carbon monoxide detection system that includes (3) 21 carbon monoxide detectors and audible notification appliances 22 that are installed and maintained in accordance with the 23 National Fire Alarm and Signaling Code (NFPA 72) and the 24 Standard for the Installation of Carbon Monoxide (CO) 25 Detection and Warning Equipment (NFPA 720) and are in 26 compliance with the Approved American National Standard for 27 Gas and Vapor Detectors and Sensors (ANSI/UL2075). 28 "Dormitory." A building containing one or more housing units 29 owned or leased by an institution of higher education which is used as a residence by the students of the institution of higher 30

20140SB1279PN1836

- 2 -

1 education.

2 "Fossil fuel." Coal, kerosene, oil, wood, fuel gases and 3 other petroleum or hydrocarbon products which emit carbon 4 monoxide as a by-product of combustion.

5 "Housing unit." A room or suite of two or more rooms that is 6 occupied, leased for occupation or intended or designed to be 7 occupied as a residence by the students of an institution of 8 higher education.

9 "Installed." A carbon monoxide alarm that is hardwired into 10 the electrical wiring, directly plugged into an electrical 11 outlet without a switch, other than a circuit breaker, or, if 12 the alarm is battery-powered, attached to the wall or ceiling of 13 a dormitory or a housing unit, in accordance with the Standard 14 for the Installation of Carbon Monoxide (CO) Detection and 15 Warning Equipment (NFPA 720).

16 "Institution of higher education." Any of the following:

17 (1) A university within the State System of Higher
18 Education under Article XX-A of the act of March 10, 1949
19 (P.L.30, No.14), known as the Public School Code of 1949.

20 (2) A community college established under Article XIX-A
21 of the Public School Code of 1949.

(3) A State-related institution as defined in section
1502-A of the Public School Code of 1949.

(4) Any college or university which is operated not for
profit, located in and incorporated or chartered by the
Commonwealth and entitled to confer degrees as set forth in
24 Pa.C.S. § 6505 (relating to power to confer degrees).
"Operational." Working and in service.

29 Section 3. Administration.

30 Nothing in this act is intended to modify the authority and

20140SB1279PN1836

- 3 -

responsibilities of the Department of Labor and Industry under
 the act of November 10, 1999 (P.L.491, No.45), known as the
 Pennsylvania Construction Code Act.

4 Section 4. Carbon monoxide alarm requirements.

(a) Dormitories.--Each dormitory, which uses a fossil fuel-5 6 burning heater or appliance or has an attached garage, must have 7 an operational, centrally located and approved carbon monoxide 8 alarm installed in the vicinity of the fossil fuel-burning heater or appliance and every housing unit that is located on 9 10 the same story as the fossil fuel-burning heater or appliance or attached garage within 18 months of the effective date of this 11 12 section.

(b) Maintenance, repair or replacement.--The governing body of an institution of higher education is responsible for providing for the maintenance, repair or replacement of an approved carbon monoxide alarm or the care and replacement of batteries.

18 Section 5. Enforcement.

Willful failure to install or maintain in operating condition any approved carbon monoxide alarm required by this act is a summary offense punishable by a fine of up to \$50.

22 Section 6. Effective date.

23 This act shall take effect immediately.

20140SB1279PN1836

- 4 -