# **HOUSE BILL 401**

 $\mathbf{E4}$ 

7lr0997 CF 7lr0686

# By: Delegates Barnes, Malone, Ali, Conway, Costa, DeBoy, Frush, Glassman, Hubbard, Jennings, Kipke, Levi, Mathias, Morhaim, Niemann, Pena-Melnyk, Ross, Stein, Stull, Weir, and Weldon

Introduced and read first time: February 2, 2007 Assigned to: Environmental Matters

## A BILL ENTITLED

#### 1 AN ACT concerning

2

### Public Safety - Carbon Monoxide Alarms

3 FOR the purpose of requiring the installation of certain carbon monoxide alarms within a certain distance from each sleeping area within certain dwellings or, 4 5 under certain circumstances, within a certain distance from carbon 6 monoxide-producing fixtures and equipment within certain dwellings; establishing certain standards for the required carbon monoxide alarm; 7 8 establishing certain duties related to the replacement, repair, and maintenance 9 of carbon monoxide alarms; prohibiting a person from rendering a carbon monoxide alarm inoperable with a certain exception; clarifying that this Act 10 does not prevent a county or municipal corporation from enacting more 11 stringent requirements relating to carbon monoxide alarms; defining certain 12 terms; and generally relating to carbon monoxide alarms. 13

- 14 BY adding to
- 15 Article Public Safety
- Section 12–1101 through 12–1106 to be under the new subtitle "Subtitle 11.
  Carbon Monoxide Alarms"
- 18 Annotated Code of Maryland
- 19 (2003 Volume and 2006 Supplement)
- 20 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 21 MARYLAND, That the Laws of Maryland read as follows:

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



	2 <b>HOUSE BILL 401</b>
1	Article – Public Safety
2	SUBTITLE 11. CARBON MONOXIDE ALARMS.
2	SUBTILE 11. CARBON MONOXIDE ALARMS.
3	12–1101.
4	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS
5	INDICATED.
6	(B) "CARBON MONOXIDE ALARM" MEANS A DEVICE THAT:
7	(1) SENSES CARBON MONOXIDE;
8	(2) WHEN SENSING CARBON MONOXIDE, IS CAPABLE OF EMITTING
9	A DISTINCT AND AUDIBLE SOUND;
10	(3) IS CERTIFIED BY A TESTING LABORATORY THAT IS:
11	(I) NATIONALLY RECOGNIZED;
12	(II) INDEPENDENT; AND
13	(III) NOT-FOR-PROFIT;
14	(4) CONFORMS TO THE MOST RECENT UNDERWRITERS
15	LABORATORIES STANDARDS OR CANADIAN STANDARD ASSOCIATION
16	STANDARDS FOR CARBON MONOXIDE DEVICES; AND
17	(5) IS BATTERY–POWERED, A PLUG–IN TYPE WITH BATTERY
18	BACKUP, OR WIRED INTO AN ALTERNATING CURRENT (AC) POWERLINE WITH
19	SECONDARY BATTERY BACKUP.
20	(C) "INSTALL" MEANS:
21	(1) IF BATTERY-POWERED, TO ATTACH TO THE WALL OR CEILING
22	OF A DWELLING IN ACCORDANCE WITH THE MOST RECENT STANDARDS OF THE
23	NATIONAL FIRE PROTECTION ASSOCIATION RELATED TO THE INSTALLATION
24	OF CARBON MONOXIDE WARNING EQUIPMENT IN DWELLING UNITS;

HOUSE BILL 401

1 (2) TO PLUG DIRECTLY INTO AN ELECTRICAL OUTLET THAT IS 2 NOT CONTROLLED BY A SWITCH; OR

3 (3) TO HARDWIRE INTO AN ALTERNATING CURRENT (AC) 4 ELECTRICAL SERVICE.

5 **12–1102.** 

6 THIS SUBTITLE ONLY APPLIES TO A SINGLE-FAMILY OR MULTIFAMILY
 7 DWELLING THAT:

8 (1) RELIES ON THE COMBUSTION OF A FOSSIL FUEL FOR HEAT, 9 VENTILATION, OR HOT WATER; OR

- 10 (2) IS CONNECTED TO A GARAGE.
- 11 **12–1103.**

12 A CARBON MONOXIDE ALARM MAY BE COMBINED WITH A SMOKE 13 DETECTOR IF:

14(1) THE COMBINED DEVICE COMPLIES WITH THIS SUBTITLE AND15TITLE 9 OF THIS ARTICLE; AND

16 (2) THE COMBINED UNIT EMITS AN ALARM AND VOICE WARNING
 17 IN A MANNER THAT CLEARLY DIFFERENTIATES BETWEEN SMOKE DETECTION
 18 AND CARBON MONOXIDE DETECTION.

19 **12–1104.** 

20 (A) THERE MUST BE A CARBON MONOXIDE ALARM INSTALLED WITHIN
 21 15 FEET OF EACH SLEEPING AREA WITHIN A:

- 22 (1) SINGLE-FAMILY DWELLING SUBJECT TO THIS SUBTITLE; OR
- 23 (2) MULTIFAMILY DWELLING SUBJECT TO THIS SUBTITLE.

24 (B) (1) BEFORE THE COMMENCEMENT OF A LEASEHOLD, A 25 LANDLORD SHALL: HOUSE BILL 401

**(I)** INSTALL A CARBON MONOXIDE ALARM AS REQUIRED BY 1 2 SUBSECTION (A) OF THIS SECTION; AND 3 **(II)** REPLACE ANY CARBON MONOXIDE ALARM THAT WAS 4 STOLEN, REMOVED, OR RENDERED INOPERABLE DURING A PRIOR LEASEHOLD. 5 **(2)** DURING A LEASEHOLD, A LANDLORD IS NOT RESPONSIBLE FOR THE MAINTENANCE, REPAIR, OR REPLACEMENT OF A CARBON MONOXIDE 6 7 ALARM. 8 (3) **A TENANT SHALL:** 9 **(I) TEST AND MAINTAIN A CARBON MONOXIDE ALARM;** 10 REPLACE ANY CARBON MONOXIDE ALARM THAT IS **(II)** 11 STOLEN, REMOVED, OR RENDERED INOPERABLE DURING THE TENANCY; AND 12 (III) NOTIFY THE LANDLORD, OR THE LANDLORD'S AUTHORIZED AGENT, IN WRITING OF ANY DEFICIENCIES RELATED TO A CARBON 13 14 MONOXIDE ALARM THAT THE TENANT IS UNABLE TO CORRECT. 15 (C) NOTWITHSTANDING SUBSECTIONS (A) AND (B) OF THIS SECTION, IF 16 THERE IS A CENTRALIZED ALARM SYSTEM THAT IS CAPABLE OF EMITTING A DISTINCT AND AUDIBLE SOUND TO WARN ALL OCCUPANTS, THE OWNER OF A 17 MULTIFAMILY DWELLING MAY INSTALL A CARBON MONOXIDE ALARM WITHIN 25 18 19 FEET OF ANY CARBON MONOXIDE-PRODUCING FIXTURE AND EQUIPMENT. 20 12–1105. 21 EXCEPT AS PART OF ROUTINE MAINTENANCE, A PERSON MAY NOT **RENDER A CARBON MONOXIDE ALARM INOPERABLE.** 22 12-1106. 23 24 THIS SUBTITLE DOES NOT PREVENT A COUNTY OR MUNICIPAL 25 CORPORATION FROM ENACTING MORE STRINGENT LAWS THAT RELATE TO CARBON MONOXIDE ALARMS. 26

4

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
 October 1, 2007.