## **HOUSE BILL 43**

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(PRE-FILED)

By: **Delegate Krysiak** Requested: July 14, 1997

Introduced and read first time: January 14, 1998

Assigned to: Environmental Matters

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## A BILL ENTITLED

1	A TAT		•
1	AN	ACL	concerning
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2	Public Safety - Carbon Monoxide	Detectors

- 3 FOR the purpose of requiring the installation of carbon monoxide detectors in certain
- 4 dwellings that are to be newly constructed; establishing certain minimum
- 5 technical standards for the detectors; establishing certain standards for the
- 6 placement and operation of the detectors; requiring landlords to provide certain
- 7 kinds of detectors for deaf or hearing impaired tenants; providing for the
- 8 enforcement of this Act; establishing certain penalties for violations of this Act;
- 9 and generally relating to carbon monoxide detectors.
- 10 BY repealing and reenacting, without amendments,
- 11 Article 38A Fires and Investigations
- 12 Section 3(a) through (c), inclusive
- 13 Annotated Code of Maryland
- 14 (1997 Replacement Volume and 1997 Supplement)
- 15 BY adding to
- 16 Article 38A Fires and Investigations
- 17 Section 12C to be under the new subtitle "Carbon Monoxide Detection Systems"
- 18 Annotated Code of Maryland
- 19 (1997 Replacement Volume and 1997 Supplement)
- 20 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
- 21 MARYLAND, That the Laws of Maryland read as follows:
- 22 Article 38A Fires and Investigations

23 3.

- 24 (a) The State Fire Prevention Commission shall have the power to
- 25 promulgate, amend, and repeal regulations for the safeguarding of life and property
- 26 from the hazards of fire and explosion. Such regulations, amendments, or repealers
- 27 shall be in accordance with standard safe practice as embodied in widely recognized

- 1 standards of good practice for fire prevention and fire protection and shall have the
- 2 force and effect of law in the several counties, cities, and political subdivisions of the
- 3 State. Such regulations and amendments shall not apply to existing installations,
- 4 plants, or equipment unless the State Fire Prevention Commission has duly found
- 5 that the continuation thereof constitutes a hazard so inimicable to the public welfare
- 6 and safety as to require correction.
- 7 (b) The State Fire Prevention Commission, by September 1, 1964, shall
- $8\,$  promulgate comprehensive regulations for the safeguarding of life and property from
- 9 the hazards of fire and explosion as a State Fire Prevention Code. Regulations
- 10 embodied in the State Fire Prevention Code shall be in accordance with standard safe
- 11 practice as embodied in widely recognized standards of good practice for fire
- 12 prevention and fire protection and shall have the force and effect of law in the several
- 13 counties, cities, and political subdivisions of the State. Such regulations and
- 14 amendments shall not apply to existing installations, plants, or equipment unless the
- 15 State Fire Prevention Commission has duly found that the continuation thereof
- 16 constitutes a hazard so inimicable to the public welfare and safety as to require
- 17 correction.
- 18 (c) In their interpretation and application the regulations promulgated under
- 19 this chapter shall be held to be the minimum requirements for the safeguarding of life
- 20 and property from the hazards of fire and explosion. Whenever the provisions of any
- 21 other statute or local regulation are more stringent or impose higher standards than
- 22 are required by any regulations promulgated under this article, the provisions of such
- 23 statute or local regulation shall govern, provided they are not inconsistent with the
- 24 State Code and are not contrary to recognized standards and good engineering
- 25 practices. In any question, the decision of the State Fire Prevention Commission
- 26 determines the relative priority of any such State and local regulations and
- 27 determines compliance with State fire regulations by officials of the State and of the
- 28 political subdivisions.

## 29 CARBON MONOXIDE DETECTION SYSTEMS

- 30 12C.
- 31 (A) THIS SECTION IS APPLICABLE TO ANY RESIDENTIAL UNIT FOR WHICH A
- 32 BUILDING PERMIT IS ISSUED ON OR AFTER OCTOBER 1, 1998, AND WHICH HAS A GAS
- 33 HEATING SYSTEM, FUEL BURNING APPLIANCES, OR AN ATTACHED GARAGE.
- 34 (B) (1) NOT LESS THAN ONE CARBON MONOXIDE DETECTOR SHALL BE
- 35 INSTALLED IN EACH RESIDENTIAL UNIT:
- 36 (I) WITHIN 40 FEET OF ALL ROOMS USED FOR SLEEPING; AND
- 37 (II) IN A MANNER AND LOCATION APPROVED BY THE STATE FIRE
- 38 PREVENTION COMMISSION.
- 39 (2) WHEN ACTIVATED, THE CARBON MONOXIDE DETECTOR SHALL
- 40 PROVIDE AN ALARM SUITABLE TO WARN THE OCCUPANTS.

- 1 (3) (I) UPON WRITTEN NOTIFICATION BY CERTIFIED MAIL BY THE
- 2 TENANT OR UPON NOTIFICATION IN PERSON BY THE TENANT, A LANDLORD SHALL
- 3 BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF THE CARBON MONOXIDE
- 4 DETECTOR.
- 5 (II) IF THE TENANT PERSONALLY NOTIFIES THE LANDLORD OF A
- 6 DEFECTIVE DETECTOR, THE LANDLORD SHALL PROVIDE A WRITTEN RECEIPT
- 7 ACKNOWLEDGING THE NOTIFICATION.
- 8 (III) A TENANT MAY NOT REMOVE A CARBON MONOXIDE DETECTOR
- 9 OR RENDER A CARBON MONOXIDE DETECTOR INOPERATIVE.
- 10 (IV) EXCEPT FOR HOTELS OR MOTELS. A LANDLORD MAY REOUIRE
- 11 A REFUNDABLE DEPOSIT FOR A CARBON MONOXIDE DETECTOR NOT TO EXCEED THE
- 12 VALUE OF THE CARBON MONOXIDE DETECTOR.
- 13 (V) WHERE A TENANCY IS HELD BY A PERSON WHO IS DEAF OR
- 14 HEARING IMPAIRED AND UPON THE WRITTEN REQUEST OF THE PERSON TO THE
- 15 LANDLORD, THE LANDLORD SHALL PROVIDE OR HAVE PROVIDED A CARBON
- 16 MONOXIDE DETECTOR WHICH, WHEN ACTIVATED, PROVIDES A SIGNAL THAT IS
- 17 APPROVED BY A NATIONALLY RECOGNIZED TESTING LABORATORY FOR ELECTRICAL
- 18 APPLIANCES AND IS SUFFICIENT TO WARN THE DEAF OR HEARING IMPAIRED
- 19 INDIVIDUAL.
- 20 (C) (1) EACH CARBON MONOXIDE DETECTOR INSTALLED UNDER THIS
- 21 SECTION MUST COMPLY WITH ALL APPLICABLE FEDERAL AND STATE REGULATIONS
- 22 AND MUST BEAR THE LABEL OF A NATIONALLY RECOGNIZED STANDARD TESTING
- 23 LABORATORY.
- 24 (2) EACH CARBON MONOXIDE DETECTOR MUST BE A U.L. 2034 LISTED
- 25 PRODUCT OR ITS EQUIVALENT.
- 26 (D) CARBON MONOXIDE DETECTION SYSTEMS, INCLUDING SPECIALIZED
- 27 CARBON MONOXIDE DETECTORS FOR THE DEAF AND HEARING IMPAIRED, SHALL BE
- 28 APPROVED FOR THE PARTICULAR SYSTEM AND MAY ONLY BE USED FOR THE
- 29 DETECTION AND SIGNALING OF CARBON MONOXIDE.
- 30 (E) IF TWO OR MORE CARBON MONOXIDE DETECTORS ARE REQUIRED TO BE
- 31 INSTALLED UNDER SUBSECTION (B) OF THIS SECTION, THE CARBON MONOXIDE
- 32 DETECTORS SHALL BE OF A TYPE AND INSTALLED IN A MANNER SO THAT
- 33 ACTIVATION OF ANY ONE CARBON MONOXIDE DETECTOR CAUSES ACTIVATION OF
- 34 ALL OTHER REQUIRED CARBON MONOXIDE DETECTORS IN THE RESIDENTIAL
- 35 DWELLING UNIT.
- 36 (F) A CARBON MONOXIDE DETECTOR REQUIRED UNDER THIS SECTION SHALL
- 37 BE OF A TYPE THAT OPERATES BOTH BY BATTERY AND ON AN ALTERNATING
- 38 CURRENT (AC) PRIMARY SOURCE OF ELECTRIC POWER IF THE CARBON MONOXIDE
- 39 DETECTOR IS INSTALLED IN A NEW RESIDENTIAL DWELLING UNIT:
- 40 (1) CONTAINING ALTERNATING CURRENT (AC) ELECTRICAL SERVICE;

- 1 (2) DESIGNED TO BE OCCUPIED BY ONE OR MORE FAMILIES; AND
- 2 (3) FOR WHICH A BUILDING PERMIT IS ISSUED FOR NEW 3 CONSTRUCTION ON OR AFTER OCTOBER 1, 1998.
- 4 (G) THE PROVISIONS OF THIS SECTION MAY BE ENFORCED BY THE STATE
- 5 FIRE MARSHAL OR A LOCAL OR STATE AUTHORITY HAVING JURISDICTION OVER THE
- 6 ENFORCEMENT OF FIRE AND BUILDING CODES.
- 7 (H) (1) A PERSON WHO KNOWINGLY VIOLATES ANY REGULATIONS ADOPTED
- 8 BY THE STATE FIRE PREVENTION COMMISSION, OR ANY PROVISION OF THIS
- 9 SECTION, SHALL BE SUBJECT TO A CIVIL FINE OF NOT LESS THAN \$300, BUT NOT
- 10 MORE THAN \$1,000.
- 11 (2) EACH DAY DURING WHICH ANY VIOLATION CONTINUES AFTER
- 12 KNOWLEDGE OR OFFICIAL NOTICE OF VIOLATION SHALL BE DEEMED A SEPARATE
- 13 OFFENSE.
- 14 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take
- 15 effect October 1, 1998.