

HOUSE BILL 1434

E4

3lr3128

By: **Delegate Holmes**

Introduced and read first time: February 18, 2013

Assigned to: Rules and Executive Nominations

A BILL ENTITLED

1 AN ACT concerning

2 **Building Safety – Gas Piping Systems – Bonding Requirements**

3 FOR the purpose of requiring a person installing yellow corrugated stainless steel
4 tubing as part of a gas piping system to bond the system to a certain electrode
5 system at a certain location; prohibiting a person from using a bonding wire
6 that is smaller than a certain size when bonding a certain gas piping system in
7 accordance with this Act; establishing a certain penalty for a violation of this
8 Act; and generally relating to gas piping systems.

9 BY adding to

10 Article – Public Safety

11 Section 12–705

12 Annotated Code of Maryland

13 (2011 Replacement Volume and 2012 Supplement)

14 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
15 MARYLAND, That the Laws of Maryland read as follows:

16 **Article – Public Safety**

17 **12–705.**

18 **(A) (1) A PERSON INSTALLING YELLOW CORRUGATED STAINLESS**
19 **STEEL TUBING AS PART OF A GAS PIPING SYSTEM SHALL BOND THE**
20 **CORRUGATED STAINLESS STEEL TUBING TO AN ELECTRICAL SERVICE**
21 **GROUNDING ELECTRODE SYSTEM AT THE POINT WHERE THE GAS SERVICE**
22 **ENTERS THE BUILDING.**

23 **(2) A PERSON BONDING A YELLOW CORRUGATED STAINLESS**
24 **STEEL TUBING GAS PIPING SYSTEM TO AN ELECTRICAL SERVICE GROUNDING**

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 ELECTRODE SYSTEM MAY NOT USE A BONDING WIRE THAT IS SMALLER THAN A 6
2 AMERICAN WIRE GAUGE (AWG) COPPER WIRE OR THE EQUIVALENT.

3 (B) A PERSON WHO VIOLATES THIS SECTION IS GUILTY OF A
4 MISDEMEANOR AND ON CONVICTION IS SUBJECT TO IMPRISONMENT NOT
5 EXCEEDING 10 DAYS OR A FINE NOT EXCEEDING \$1,000 OR BOTH.

6 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
7 October 1, 2013.