

SENATE BILL 175

C2, E4
SB 586/24 – EEE

(PRE-FILED)

5lr0730
CF HB 222

By: **Senators Lewis Young and Brooks**

Requested: August 30, 2024

Introduced and read first time: January 8, 2025

Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

1 AN ACT concerning

2 **Public Safety – Corrugated Stainless Steel Tubing for Fuel Gas Piping Systems –**
3 **Requirements and Prohibitions**

4 FOR the purpose of prohibiting the sale, offer for sale, transfer, or distribution of corrugated
5 stainless steel tubing that does not meet certain qualifications; requiring certain
6 tubing used in the construction of fuel gas piping systems in certain buildings to
7 meet certain qualifications; and generally relating to corrugated stainless steel
8 tubing.

9 BY adding to

10 Article – Business Regulation
11 Section 19–108
12 Annotated Code of Maryland
13 (2024 Replacement Volume)

14 BY repealing and reenacting, with amendments,

15 Article – Public Safety
16 Section 12–206
17 Annotated Code of Maryland
18 (2022 Replacement Volume and 2024 Supplement)

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

21 **Article – Business Regulation**

22 **19–108.**

23 **(A) A PERSON MAY NOT SELL, OFFER FOR SALE, TRANSFER, OR DISTRIBUTE**

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 CORRUGATED STAINLESS STEEL TUBING THAT:

2 (1) DOES NOT MEET THE REQUIREMENTS OF THE LC1027 STANDARD
3 DESCRIBED IN THE MOST RECENT EDITION OF THE INTERNATIONAL FUEL AND GAS
4 CODE ISSUED BY THE INTERNATIONAL CODE COUNCIL; OR

5 (2) HAS NOT BEEN PROVEN TO WITHSTAND AT LEAST 36 COULOMBS
6 OF ELECTRICAL ARCING CHARGE BY AN ELECTRICAL ARCING TEST.

7 (B) A PERSON WHO VIOLATES THIS SECTION IS SUBJECT TO A CIVIL
8 PENALTY NOT EXCEEDING \$1,000.

9 Article – Public Safety

10 12–206.

11 (a) This section applies to any building that uses fuel gas piping systems not
12 subject to Title 49, Part 192 of the Code of Federal Regulations.

13 (b) [Non–arc–resistant jacketed] ONLY corrugated stainless steel tubing THAT
14 MEETS THE REQUIREMENTS OF THE LC1027 STANDARD DESCRIBED IN THE MOST
15 RECENT EDITION OF THE INTERNATIONAL FUEL AND GAS CODE ISSUED BY THE
16 INTERNATIONAL CODE COUNCIL OR HAS BEEN PROVEN TO WITHSTAND AT LEAST
17 36 COULOMBS OF ELECTRICAL ARCING CHARGE BY AN ELECTRICAL ARCING TEST
18 may [not] be used in:

19 (1) the new construction of a customer–owned natural gas or liquefied
20 propane piping system in a building;

21 (2) a natural gas or liquefied propane piping system in a renovated
22 property if the renovation affects more than 50% of the total square footage of the property;
23 or

24 (3) a natural gas or liquefied propane piping system that requires the
25 addition of a new gas line to the gas piping system.

26 (C) A PERSON WHO VIOLATES THIS SECTION IS SUBJECT TO A CIVIL
27 PENALTY NOT EXCEEDING \$1,000.

28 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
29 October 1, 2027.