SB0175/923927/1

BY: Education, Energy, and the Environment Committee

AMENDMENTS TO SENATE BILL 175

(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 2, after "Safety –" insert "Fuel Gas Piping Systems and"; strike beginning with "for" in line 2 down through "Prohibitions" in line 3 and substitute "— Prohibitions and Study"; in line 4, after the second "of" insert "nonconductive jacketed"; strike beginning with "that" in line 5 down through "used" in line 6 and substitute "; establishing a certain civil penalty for a person who uses certain tubing"; in lines 6 and 7, strike "to meet certain qualifications" and substitute "; requiring the Maryland Department of Labor, in collaboration with the State Fire Prevention Commission, the State Fire Marshal, and local inspectors, to conduct a study and make recommendations regarding corrugated stainless steel tubing and other fuel gas piping systems"; and in line 7, after "to" insert "fuel gas piping systems, gas piping, and".

AMENDMENT NO. 2

On page 2, in line 1, before "CORRUGATED" insert "NONCONDUCTIVE JACKETED"; strike beginning with "THAT" in line 1 down through "TEST" in line 6; in line 13, strike "ONLY" and substitute "NONCONDUCTIVE JACKETED"; strike beginning with "THAT" in line 13 down through "TEST" in line 17; in line 18, strike the brackets; after line 27, insert:

"SECTION 2. AND BE IT FURTHER ENACTED, That:

- (a) The Maryland Department of Labor, in collaboration with the State Fire Prevention Commission, the State Fire Marshal, and local inspectors, shall study the prevention of fire hazards associated with commonly used corrugated stainless steel tubing and other fuel gas piping systems in residential and commercial buildings.
 - (b) The Maryland Department of Labor shall:

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- (1) study the fire hazards created by different types of corrugated stainless steel tubing in comparison to other fuel gas piping systems used in residential buildings;
- (2) study the likelihood of corrugated stainless steel tubing or other fuel gas piping systems causing a fire in a residential or commercial building following a direct or indirect lightning strike;
- (3) make recommendations regarding the standards and requirements necessary for corrugated stainless steel tubing and other fuel gas piping systems to prevent or minimize the risk of fire in residential or commercial buildings, including regulatory or legislative measures;
- (4) make recommendations regarding any standards and requirements necessary to address aggravating factors that may reasonably contribute to the failure or malfunctioning of corrugated stainless steel tubing or other fuel gas piping systems, such as improper installation, maintenance, or grounding;
- (5) assess the availability of testing facilities to determine whether corrugated stainless steel tubing and other fuel gas piping systems are able to withstand lightning strikes or electrical arcing;
- (6) assess the feasibility of implementing the standards and requirements recommended under items (3) and (4) of this subsection;
- (7) analyze the prevalence of nonconductive jacketed corrugated stainless steel tubing in residential and commercial buildings and the fire hazard presented; and
- (8) consult with the following individuals or entities regarding items (1) through (7) of this subsection:
- (i) <u>local government entities that conduct gas inspections or permitting:</u>
 - (ii) the State Fire Marshal; and

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- (iii) any other necessary subject matter experts.
- (c) (1) On or before December 1, 2025, the Maryland Department of Labor shall submit an interim report of its findings and recommendations to the Governor and, in accordance with § 2-1257 of the State Government Article, the Senate Committee on Education, Energy, and the Environment and the House Environment and Transportation Committee.
- (2) On or before September 30, 2026, the Maryland Department of Labor shall submit a final report of its findings and recommendations to the Governor and, in accordance with § 2-1257 of the State Government Article, the Senate Committee on Education, Energy, and the Environment and the House Environment and Transportation Committee.";

in line 28, strike "2." and substitute "<u>3.</u>"; and in line 29, strike "October 1, 2027" and substitute "<u>June 1, 2025</u>".