
THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 1254 Session of
2014

INTRODUCED BY YUDICHAK, BREWSTER, GREENLEAF, FONTANA, COSTA,
KASUNIC, SOLOBAY, HUGHES AND YAW, FEBRUARY 19, 2014

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY,
FEBRUARY 19, 2014

AN ACT

1 Amending the act of July 6, 1989 (P.L.207, No.33), entitled "An
2 act banning the sale and use of certain leaded materials in
3 plumbing systems; requiring water suppliers to provide public
4 notification relating to lead contamination in drinking water
5 and imposing powers and duties on the Department of
6 Environmental Resources in relation thereto; and providing
7 penalties," further providing for definitions.

8 The General Assembly of the Commonwealth of Pennsylvania
9 hereby enacts as follows:

10 Section 1. The definition of "lead free" in section 3 of the
11 act of July 6, 1989 (P.L.207, No.33), known as the Plumbing
12 System Lead Ban and Notification Act, is amended to read:

13 Section 3. Definitions.

14 The following words and phrases when used in this act shall
15 have the meanings given to them in this section unless the
16 context clearly indicates otherwise:

17 * * *

18 "Lead free." When used with respect to solders and flux, the
19 term refers to solders and flux containing not more than 0.2%
20 lead and, when used with respect to the wetted surfaces of pipes

1 [and], pipe fittings, plumbing fittings and fixtures, the term
2 refers to the wetted surfaces of pipes [and], pipe fittings,
3 plumbing fittings and fixtures containing not more than [8%] a
4 weighted average of 0.25% lead. The weighted average lead
5 content of a pipe, pipe fitting, plumbing fitting or fixture
6 shall be calculated by using the following formula:

7 (1) For each wetted component, the percentage of lead in
8 the component shall be multiplied by the ratio of the wetted
9 surface area of that component to the total wetted surface
10 area of the entire product to arrive at the weighted
11 percentage of lead of the component.

12 (2) The weighted percentage of lead of each wetted
13 component shall be added together and the sum of these
14 weighted percentages shall constitute the weighted average
15 lead content of the product.

16 The lead content of material used to produce wetted components
17 shall be used to determine compliance with 0.25% weighted
18 average for lead. For lead content of material that is provided
19 as a range, the maximum content of the range shall be used.

20 * * *

21 Section 2. This act shall take effect in 60 days.