## 111TH CONGRESS 2D SESSION

## H. R. 5289

To amend the Safe Drinking Water Act to reduce lead in drinking water, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

May 12, 2010

Ms. Eshoo (for herself and Mr. George Miller of California) introduced the following bill; which was referred to the Committee on Energy and Commerce

## A BILL

To amend the Safe Drinking Water Act to reduce lead in drinking water, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Get the Lead Out
- 5 Act".
- 6 SEC. 2. REDUCING LEAD IN DRINKING WATER.
- 7 (a) In General.—Section 1417 of the Safe Drink-
- 8 ing Water Act (42 U.S.C. 300g-6) is amended—
- 9 (1) by adding at the end of subsection (a) the
- following:

1	"(4) Exemptions.—The prohibitions in para-
2	graphs (1) and (3) shall not apply to—
3	"(A) pipes or pipe or plumbing fittings or
4	fixtures, including backflow preventers, that are
5	used exclusively for nonpotable services such as
6	manufacturing, industrial processing, irrigation,
7	outdoor watering, or any other uses where the
8	water is not anticipated to be used for human
9	consumption; or
10	"(B) toilets, bidets, urinals, fill valves,
11	flushometer valves, tub fillers, shower valves,
12	service saddles, or water distribution main gate
13	valves that are 2 inches in diameter or larger.";
14	and
15	(2) by amending subsection (d) to read as fol-
16	lows:
17	"(d) Definition of Lead Free.—
18	"(1) In general.—For the purposes of this
19	section, the term 'lead free' means—
20	"(A) not containing more than 0.2 percent
21	lead when used with respect to solder and flux;
22	and
23	"(B) not more than a weighted average of
24	0.25 percent when used with respect to the

wetted surfaces of pipes and pipe and plumbing
fittings and fixtures.

"(2) CALCULATION.—The weighted average lead content of a pipe or pipe or plumbing fitting or fixture shall be calculated by using the following formula: For each wetted component, the percentage of lead in the component shall be multiplied by the ratio of the wetted surface area of that component to the total wetted surface area of the entire product to arrive at the weighted percentage of lead of the component. The weighted percentage of lead of each wetted component shall be added together and the sum of these weighted percentages shall constitute the weighted average lead content of the product. The lead content of the material used to produce wetted components shall be used to determine compliance with paragraph (1)(B). For lead content of materials that are provided as a range, the maximum content of the range shall be used.".

20 (b) EFFECTIVE DATE.—The provisions of sub-21 sections (a)(4) and (d) of section 1417 of the Safe Drink-22 ing Water Act, as added by this section, apply beginning 23 on January 1, 2012.

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