

114TH CONGRESS  
2D SESSION

# H. R. 4470

To amend the Safe Drinking Water Act with respect to the requirements related to lead in drinking water, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 4, 2016

Mr. KILDEE (for himself, Mr. UPTON, Mr. CONYERS, Mr. LEVIN, Mrs. MILLER of Michigan, Mr. WALBERG, Mr. AMASH, Mr. BENISHEK, Mr. HUIZENGA of Michigan, Mr. BISHOP of Michigan, Mrs. DINGELL, Mrs. LAWRENCE, Mr. MOOLENAAR, Mr. TROTT, Mr. RYAN of Ohio, Mr. PAYNE, and Ms. EDWARDS) introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Safe Drinking Water Act with respect to the requirements related to 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 “Safe Drinking Water  
5 Act Improved Compliance Awareness Act”.

## 1 SEC. 2. ENFORCEMENT OF DRINKING WATER REGULA-

## 2 TIONS.

3       Section 1414(c) of the Safe Drinking Water Act (42  
4 U.S.C. 300g-3(c)) is amended—

(2) in paragraph (1), by adding at the end the following:

9                 “(D) Notice of any exceedance of a lead  
10                 action level or any other enforceable maximum  
11                 level of lead in a regulation issued under section  
12                 1412, which shall protect the privacy of indi-  
13                 vidual customer information.”;

14 (3) in paragraph (2)—

15 (A) in subparagraph (C)—

19 (ii) in clause (iv)—

20 (I) in subclause (I), by striking  
21 “broadcast”;

22 (II) in subclause (II), by striking  
23 “in a newspaper of general circulation  
24 serving the area” and inserting “for  
25 circulation in the affected area”; and

(III) in subclause (III), by striking “in lieu of notification by means of broadcast media or newspaper”;

4 (B) by redesignating subparagraphs (D)  
5 and (E) as subparagraphs (E) and (F), respec-  
6 tively; and

9                     “(D) NOTICE BY ADMINISTRATOR.—If,  
10                     after 24 hours after the Administrator’s notifi-  
11                     cation under subsection (a)(1)(A), the State  
12                     with primary enforcement responsibility or the  
13                     owner or operator of the public water system,  
14                     with regard to a notice required under subpara-  
15                     graph (C), has not issued a notice for a viola-  
16                     tion of a national primary drinking water regu-  
17                     lation with significant potential to have serious  
18                     adverse effects on human health as a result of  
19                     acute exposure, the Administrator shall issue  
20                     such required notice pursuant to this para-  
21                     graph.”;

24 (5) by adding at the end the following:

**25                  "(5) EXCEEDANCE OF SAFE LEAD LEVEL.—**

1                 “(A) STRATEGIC PLAN.—Not later than  
2                 120 days after the date of enactment of this  
3                 paragraph, the Administrator shall, in collabora-  
4                 tion with owners and operators of public  
5                 water systems and States, establish a strategic  
6                 plan for how the Administrator, a State with  
7                 primary enforcement responsibility, and owners  
8                 and operators of public water systems shall con-  
9                 duct targeted outreach, education, technical as-  
10                 sistance, and risk communication to populations  
11                 affected by lead in a public water system, in-  
12                 cluding dissemination of information described  
13                 in subparagraph (C).

14                 “(B) EPA INITIATION OF NOTICE.—

15                 “(i) FORWARDING OF DATA BY EM-  
16                 PLOYEE OF EPA.—If an employee of the  
17                 Environmental Protection Agency develops  
18                 or receives data, which meets the require-  
19                 ments of section 1412(b)(3)(A), indicating  
20                 that the drinking water of a person served  
21                 by a public water system contains a level  
22                 of lead that exceeds a lead action level or  
23                 other enforceable maximum level of lead in  
24                 a regulation promulgated under section  
25                 1412, the employee shall forward such

1 data to the owner or operator of the public  
2 water system in which the exceedance oc-  
3 curred.

4 “(ii) DISSEMINATION OF INFORMA-  
5 TION BY OWNER OR OPERATOR.—If an  
6 owner or operator of a public water system  
7 receives a notice under clause (i), the  
8 owner or operator, within a time period es-  
9 tablished by the Administrator, shall dis-  
10 seminate the information described in sub-  
11 paragraph (C).

12 “(iii) CONSULTATION.—

13 “(I) DEADLINE.—Not later than  
14 24 hours after becoming aware that  
15 an owner or operator of a public  
16 water system has not disseminated  
17 the information described in subpara-  
18 graph (C) in the time period estab-  
19 lished by the Administrator as re-  
20 quired under clause (ii), the Adminis-  
21 trator shall consult, for a period not  
22 to exceed 24 hours, with the applica-  
23 ble Governor to develop a plan, in ac-  
24 cordance with the strategic plan, to  
25 make such information available to af-

1 fected persons within 24 hours of the  
2 end of such consultation period.

11                             “(iv) DISSEMINATION BY ADMINIS-  
12                             TRATOR.—The Administrator shall dis-  
13                             seminate the information described sub-  
14                             paragraph (C) if—

15                             “(I) the Administrator and the  
16                             applicable Governor do not agree on a  
17                             plan described in clause (iii)(I) during  
18                             the consultation period under such  
19                             clause; or

20                             “(II) the applicable Governor  
21                             does not disseminate the information  
22                             within 24 hours of the end of such  
23                             consultation period.

24                   “(C) INFORMATION REQUIRED.—Informa-  
25                   tion required to be disclosed under this para-

graph shall include a clear explanation of the exceedance of a lead action level or other enforceable maximum level of lead in a regulation promulgated under section 1412, its potential adverse effects on human health, the steps that the owner or operator of the public water system is taking to correct the exceedance, and whether it is advisable for persons served by the public water system to seek alternative water supplies.”.

**11 SEC. 3. PROHIBITION ON USE OF LEAD PIPES, SOLDER,  
12 AND FLUX.**

13 Section 1417 of the Safe Drinking Water Act (42  
14 U.S.C. 300g–6) is amended—

15 (1) by amending subsection (a)(2)(A) to read as  
16 follows:

17 “(A) IN GENERAL.—

18 “(i) IDENTIFICATION AND NOTICE.—  
19 Each owner or operator of a public water  
20 system shall identify and provide notice to  
21 persons who may be affected by—

22 “(I) lead contamination of their  
23 drinking water where such contamina-  
24 tion results from—

1                         “(aa) the lead content in the  
2                         construction materials of the  
3                         public water distribution system;  
4                         or

5                         “(bb) corrosivity of the  
6                         water supply sufficient to cause  
7                         leaching of lead; or

8                         “(II) an exceedance, in their  
9                         drinking water, of a lead action level  
10                         or any other enforceable maximum  
11                         level of lead in a regulation issued  
12                         under section 1412.

13                         “(ii) MANNER AND FORM.—Notice  
14                         under this paragraph shall be provided in  
15                         such manner and form as may be reason-  
16                         ably required by the Administrator. Not-  
17                         withstanding clause (i)(II), notice under  
18                         this paragraph shall be provided notwithstanding the absence of a violation of any  
19                         national drinking water standard.”; and

20                         (2) in subsection (b)(2)—

21                         (A) by striking “The requirements” and  
22                         inserting the following:

23                         “(A) IN GENERAL.—The requirements”;

1                             (B) by adding at the end the following:  
2                             “Enforcement of these requirements shall be  
3                             carried out by a State with primary enforce-  
4                             ment responsibility or the Administrator, as ap-  
5                             propriate.

6                             “(B) NOTIFICATION BY ADMINISTRATOR.—  
7                             In the case of a violation described in sub-  
8                             section (a)(2)(A)(i)(II), if the public water sys-  
9                             tem or the State in which the public water sys-  
10                          tem is located does not notify the public of the  
11                          violation in accordance with subsection (a)(2),  
12                          the Administrator shall notify the public of such  
13                          violation in accordance with subsection (a)(2),  
14                          including the relevant concentrations of lead.  
15                          Such notice shall protect the privacy of indi-  
16                          vidual customer information.”; and

17                          (3) by adding at the end the following:

18                          “(f) PUBLIC EDUCATION.—

19                          “(1) IN GENERAL.—The Administrator shall  
20                          make information available to the public regarding  
21                          lead in drinking water, including information regard-  
22                          ing—

23                          “(A) risks associated with lead in drinking  
24                          water;

1               “(B) the likelihood that drinking water in  
2               a residence may contain lead;

3               “(C) steps States, water utilities, and con-  
4               sumers can take to reduce the risks of lead; and

5               “(D) the availability of additional re-  
6               sources that consumers can use to minimize  
7               lead exposure, including information on how to  
8               sample for lead in drinking water.

9               “(2) VULNERABLE POPULATIONS.—In making  
10              information available to the public under this sub-  
11              section, the Administrator shall carry out targeted  
12              outreach strategies that focus on educating groups  
13              within the general population that may be at greater  
14              risk than the general population of adverse health  
15              effects from exposure to lead in drinking water.”.

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