	(Original Signature of Member)
114TH CONGRESS H.R.	
To amend the Safe Drinking Water Act with related to lead in drinking water, and	* *
IN THE HOUSE OF REPR	RESENTATIVES
Mr. KILDEE introduced the following bill; Committee on	

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—
5	(1) in the header, by inserting "STATES, THE
6	Administrator, and" before "Persons Served";
7	(2) in paragraph (1), by adding at the end the
8	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)—
16	(i) in the header, by striking "VIOLA-
17	TIONS" and inserting "NOTICE OF VIOLA-
18	TIONS";
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

1	(III) in subclause (III), by strik-
2	ing "in lieu of notification by means
3	of broadcast media or newspaper";
4	(B) by redesignating subparagraphs (D)
5	and (E) as subparagraphs (E) and (F), respec-
6	tively; and
7	(C) by inserting after subparagraph (C)
8	the following:
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.";
22	(4) in paragraph (4)(B)(ii), by striking "the
23	terms" and inserting "the terms 'action level',"; and
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 collabo-
4	ration 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.
3	"(II) DELEGATION.—The Ad-
4	ministrator may only delegate the
5	duty to consult under this clause to
6	an employee of the Environmental
7	Protection Agency who is working in
8	the Office of Water, at the head-
9	quarters of the Agency, at the time of
10	such delegation.
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-

1	graph shall include a clear explanation of the
2	exceedance of a lead action level or other en-
3	forceable maximum level of lead in a regulation
4	promulgated under section 1412, its potential
5	adverse effects on human health, the steps that
6	the owner or operator of the public water sys-
7	tem is taking to correct the exceedance, and
8	whether it is advisable for persons served by the
9	public water system to seek alternative water
10	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
20	system shall identify and provide notice to persons who may be affected by—
21	persons who may be affected by—

1	"(aa) the lead content in the
2	construction materials of the
3	public water distribution systems
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 notwith-
19	standing the absence of a violation of any
20	national drinking water standard."; and
21	(2) in subsection $(b)(2)$ —
22	(A) by striking "The requirements" and
23	inserting the following:
24	"(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.".