Calendar No. 220

103d CONGRESS S. 729 1st Session [Report No. 103-152]

# A BILL

To amend the Toxic Substances Control Act to reduce the levels of lead in the environment, and for other purposes.

OCTOBER 4 (legislative day, SEPTEMBER 27), 1993

Reported with an amendment

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103D CONGRESS 1ST SESSION



[Report No. 103–152]

To amend the Toxic Substances Control Act to reduce the levels of lead in the environment, and for other purposes.

#### IN THE SENATE OF THE UNITED STATES

APRIL 1 (legislative day, MARCH 3), 1993

Mr. REID (for himself, Mr. BRADLEY, Mr. LIEBERMAN, Mr. BRYAN, Mr. HAR-KIN, Mr. JEFFORDS, Mr. SIMON, Mr. KENNEDY, Mr. LEAHY, Mr. LAU-TENBERG, Ms. MIKULSKI, Ms. MOSELEY-BRAUN, Mr. MOYNIHAN, Mr. PELL, Mr. SARBANES, Mr. WELLSTONE, Mr. WOFFORD, Mr. HATFIELD, Mrs. BOXER, and Mr. GLENN) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

> OCTOBER 4 (legislative day, SEPTEMBER 27), 1993 Reported by Mr. BAUCUS, with an amendment [Strike out all after the enacting clause and insert the part printed in italic]

## A BILL

To amend the Toxic Substances Control Act to reduce the levels of lead in the environment, 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,

#### 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Lead Exposure Reduction Act of 1993".
- 4 (b) TABLE OF CONTENTS.—The table of contents of

#### 5 this Act is as follows:

Sec. 1. Short title; table of contents.

#### TITLE I-LEAD ABATEMENT

- Sec. 101. Findings and policy.
- Sec. 102. Definitions.
- Sec. 103. Restrictions on continuing uses of certain lead containing products.
- Sec. 104. Inventory of lead containing products and new use notification procedures.
- Sec. 105. Product labeling.
- Sec. 106. Recycling of lead acid batteries.
- Sec. 107. Lead contamination in schools and day care facilities.
- Sec. 108. Blood-lead and other abatement and measurement programs.
- Sec. 109. Establishment of National Centers for the Prevention of Lead Poisoning.
- Sec. 110. Conforming amendments.
- Sec. 111. Amendment to table of contents.

#### TITLE II—MISCELLANEOUS

- Sec. 201. Reporting of blood lead levels; blood lead laboratory reference project.
- Sec. 202. Update of 1988 report to Congress on childhood lead poisoning.
- Sec. 203. Additional conforming amendments.

#### TITLE III-AUTHORIZATION OF APPROPRIATIONS

Sec. 301. Authorization of appropriations.

6 (c) REFERENCE TO TOXIC SUBSTANCES CONTROL 7 ACT. Wherever in title I an amendment or repeal is ex-8 pressed in terms of an amendment to, or repeal of, a sec-9 tion or other provision, the reference shall be considered 10 to be made to a section or other provision of the Toxic 11 Substances Control Act (15 U.S.C. 2601 et seq.), except 12 to the extent otherwise specifically provided.

### 1 TITLE I—LEAD ABATEMENT

#### 2 SEC. 101. FINDINGS AND POLICY.

3 (a) REDESIGNATIONS. Sections 401 and 402
4 through 412 (15 U.S.C. 2681 and 2682 through 2692)
5 are redesignated as sections 402, and 410 through 420,
6 respectively.

7 (b) FINDINGS AND POLICY.—Title IV (15 U.S.C.
8 2681 et seq.) is amended by inserting before section 402
9 (as so redesignated) the following new section:

#### 10 "SEC. 401. FINDINGS AND POLICY.

11 <u>"(a) FINDINGS. Congress finds that</u>

12 "(1) lead poisoning is the most prevalent dis-13 ease of environmental origin among American chil-14 dren today, and children under 7 years of age are 15 at special risk because of their susceptibility to the 16 potency of lead as a neurologic toxin;

17 <u>''(2)(A)</u> the effects of lead on children may in18 clude permanent and significant neurologic and
19 physiologic impairment; and

20 <u>"(B)</u> additional health effects occur in adults
21 exposed to similar exposure levels;

22 "(3) because of the practical difficulties of re23 moving lead already dispersed into the environment,
24 children and adults will continue to be exposed to
25 lead for years;

"(4) as a result of decades of highly dispersive
 uses of lead in a variety of products, contamination
 of the environment with unacceptable levels of lead
 is widespread; and

5 <sup>((5)</sup> the continued manufacture, import, proc-6 essing, use, and disposal of some lead-containing 7 products may cause further releases of lead into the 8 environment, and the releases contribute to further 9 environmental contamination and resultant exposure 10 to lead.

11 "(b) POLICY.—It is the policy of the United States
12 that further releases of lead into the environment should
13 be minimized, and methods should be developed and imple14 mented to reduce sources of lead that result in adverse
15 human or environmental exposures.".

#### 16 SEC. 102. DEFINITIONS.

Section 402, as redesignated by section 101(a) of this
Act, is amended—

19 (1) by striking "For the purposes" and insert20 ing "(a) IN GENERAL. Subject to subsection (b),
21 for the purposes";

22 (2) by redesignating—

23 (A) paragraphs (13) through (17) as para24 graphs (18) through (22), respectively;

1	(B) paragraphs (5) through (12) as para-
2	graphs (7) through (14), respectively; and
3	(C) paragraph (4) as paragraph (5);
4	(3) by inserting after paragraph (3) the follow-
5	ing new paragraph:
6	<del>''(4)</del> DISTRIBUTOR.—The term 'distributor'
7	means any individual, firm, corporation, or other en-
8	tity that takes title to goods purchased for resale.";
9	(4) by inserting after paragraph (5) (as so re-
10	designated) the following new paragraph:
11	<del>"(6)</del> FACILITY.—The term 'facility' means any
12	public or private dwelling constructed before 1980,
13	public building constructed before 1980, commercial
14	<del>building, bridge, or other structure or super-</del>
15	structure.";
16	(5) by inserting after paragraph (14) (as so re-
17	designated) the following new paragraphs:
18	<del>''(15)</del> Раскаде.—The term 'package' means a
19	container that provides a means of marketing, pro-
20	tecting, or handling a product. The term includes a
21	<del>unit package, an intermediate package,</del> a <del>crate,</del> a
22	pail, a rigid foil, unsealed receptacle (such as a car-
23	<del>rying case),</del> a <del>cup, tray, wrapper or wrapping film,</del>
24	a bag, tub, shipping or other container, any package
25	included in the American Society for Testing and

Materials (referred to in this title as 'ASTM') Speci fication D-996, and such other packages as the Ad ministrator may specify by regulation.

PACKAGING COMPONENT.—The 4  $\frac{(16)}{16}$ term 5 'packaging component' means any individual assembled part of a package (including any interior or ex-6 7 terior blocking, bracing, cushioning, weatherproofing, exterior strapping, coating, closure, ink, or 8 9 label). For the purposes of this title, tin-plated steel 10 that meets the ASTM Specification A-623 shall be 11 deemed an individual packaging component.

12 <u>''(17) PERSON.</u>—The term 'person' means an
13 individual, trust, firm, joint stock company, corpora14 tion (including a government corporation), partner15 ship, association, State, municipality, commission,
16 political subdivision of a State, or interstate body.
17 The term shall include each department, agency, or
18 instrumentality of the United States."; and

19 (6) by adding at the end the following new sub20 section:

21 <u>(b)</u> EXCEPTIONS. As used in this title, the terms
22 'package' and 'packaging component' shall not include
23 <u>(1)</u> ceramic ware or crystal;

24 <u>"(2)</u> a container used for radiation shielding;

25 <u>"(3)</u> any casing for a lead-acid battery;

1	<del>''(4) steel strapping; or</del>
2	<del>''(5)</del> any package or packaging component con-
3	taining lead that is regulated or subject to regula-
4	tion under the Federal Food, Drug, and Cosmetic
5	Act (21 U.S.C. 301 et seq.).".
6	SEC. 103. RESTRICTIONS ON CONTINUING USES OF CER-
7	TAIN LEAD-CONTAINING PRODUCTS.
8	Title IV (15 U.S.C. 2681 et seq.), as amended by
9	section 101 of this Act, is further amended by inserting
10	after section 402, as redesignated by section 101(a) of this
11	Act, the following new section:
12	<b>"SEC. 403. RESTRICTIONS ON CONTINUING USES OF CER-</b>
13	TAIN LEAD-CONTAINING PRODUCTS.
14	
15	<del>''(1)</del> In general.—
16	"(A) Prohibition on the import, man-
17	UFACTURING, OR PROCESSING OF A PROD-
18	UCT. Beginning on the date that is 1 year
19	after the date of enactment of this section, no
20	person may import, manufacture, or process a
21	product in any of the product categories de-
22	scribed in paragraph (2).
23	"(B) Prohibition on the distribution
24	in commerce of a product. Beginning on
25	

1	ment of this section, no person may distribute
2	in commerce a product in any of the product
3	categories described in paragraph (2).
4	<del>"(2)</del> Product categories.—The product cat-
5	egories described in this paragraph are as follows:
6	<del>"(A)</del> Paint containing more than 0.06 per-
7	cent lead by dry weight, other than—
8	<del>''(i)</del> corrosion inhibitive coatings, in-
9	cluding electrocoats and electrodeposition
10	<del>primers, applied by original equipment</del>
11	manufacturers to motor vehicle parts and
12	containing no more than 1.9 percent lead
13	<del>by weight in dry film;</del>
14	<del>''(ii)</del> certain paints and primers for
15	equipment used for agricultural, construc-
16	tion, general, and industrial forestry pur-
17	<del>poses;</del> and
18	<u>"(iii)</u> paints containing lead chromate
19	<del>pigments.</del>
20	$\frac{(B)}{(B)}$ Pesticides (as defined in section 2(u)
21	of the Federal Insecticide, Rodenticide, and
22	Fungicide Act (7 U.S.C. 136(u)) containing
23	more than 0.1 percent lead by dry weight.
24	<del>"(C)</del> Toys and recreational game pieces
25	containing more than 0.1 percent lead by dry

1	weight, except for toys and games that contain
2	electronic or electrical parts or components and
3	that meet the standards and regulations for
4	content, manufacture, processing, and distribu-
5	tion established by the Consumer Product Safe-
6	ty Commission under the Federal Hazardous
7	Substances Act (15 U.S.C. 1261 et seq.).
8	<del>''(D)</del> Curtain weights—
9	<del>''(i)</del> that are not encased in vinyl;
10	<del>''(ii)</del> that contain more than 0.1 per-
11	cent lead by dry weight; and
12	<del>''(iii)</del> that are common in residential
13	<del>use.</del>
14	<del>''(E)</del> Fishing weights, jigs, and lures, other
15	than lures that are artificial flies, containing
16	more than 0.1 percent lead by dry weight.
17	<del>''(F)</del> Inks containing more than 0.1 per-
18	cent lead by dry weight used in printing news-
19	<del>papers,</del> newspaper supplements, or magazines
20	published more than once per month.
21	${(C)}$ Brick mortar containing more than 2
22	percent lead by dry weight.
22	$((2) C_{\rm LACC} C_{\rm CATTINGC}$
23	<del>"(3)</del> Glass coatings.—
23 24	-(3) GLASS COATINGS 

1	this section, no person may import, manufac-
2	ture, or process a product in any of the follow-
3	ing product categories, and beginning on the
4	date that is 6 years after the date of enactment
5	of this section, no person may distribute in
6	commerce a product in any of the product cat-
7	egories described in subparagraph (B).
8	"(B) Product categories. The prod-
9	uct categories described in this subparagraph
10	<del>are as follows:</del>
11	<del>''(i)</del> Architectural glass coatings con-
12	taining more than 0.06 percent lead by dry
13	<del>weight.</del>
14	"(ii) Automotive window coatings con-
15	taining more than 0.06 percent lead by dry
16	<del>weight.</del>
17	<u> "(iii) Mirror backings containing more</u>
18	than 0.06 percent lead by dry weight.
19	<del>"(4)</del> Statutory construction. Nothing in
20	this section shall prohibit the recycling of any prod-
21	uct listed in this subsection if, following the original
22	use of the product, the product is reused as a raw
23	material in the manufacture of any product that is
24	not listed under this subsection.
25	"(b) Modification of Restrictions.—

11 <del>VERAL. –</del>

"(1) IN GENERAL. The Administrator may, 1 2 after public notice and opportunity for comment, 3 promulgate regulations to modify, pursuant to para-4 graphs (2) and (3), the percentage of the allowable 5 lead content for a product, or a group of products, within a product category described in subpara-6 graphs (A) through (C) of subsection (a)(2) and 7 subparagraphs (A) through (C) of subsection (a)(3). 8 9 <u>"(2)</u> REDUCED PERCENTAGE.—The Administrator may, pursuant to paragraph (1), establish by 10 11 regulation a percentage by dry weight of the allow-12 able lead content that is less than the percentage 13 specified under subsection (a)(including 14 nondetectable levels) for a product, or a group of 15 products, within any product category described in subparagraphs (A) through (C) of subsection (a)(2)16 17 and subparagraphs (A) through (C) of subsection 18 (a)(3) if the Administrator determines that a reduc-19 tion in the percentage of the allowable lead content 20 is necessary to protect human health or the environ-21 ment. "(3) INCREASED PERCENTAGE. 22

23 <u>''(A)</u> IN GENERAL. The Administrator
24 may, pursuant to paragraph (1), establish by
25 regulation a percentage by dry weight of the al-

1 lowable lead content that is greater than the 2 percentage specified under subsection (a) for a product, or a group of products, within any 3 4 product category described in subparagraphs 5 (A) through (G) of subsection (a)(2) and subparagraphs (A) through (C) of subsection 6 7 (a)(3) if the Administrator determines that an increase in the percentage of the allowable lead 8 content will promote the protection of human 9 10 health or the environment. 11 "(B) TERMINATION DATE.—If the Administrator establishes by regulation an increased 12 percentage of the allowable lead content for a 13 product, or a group of products, within a prod-14 15 uct category pursuant to this paragraph, the 16 regulation establishing the percentage shall ter-17 minate on the date that is 6 years after the 18 date the regulation becomes final. 19 "(C) REVIEW. Not later than 2 years 20 prior to the termination date of a regulation promulgated under this paragraph, the Admin-21 22 istrator shall review the regulation. If the Ad-23 ministrator determines, pursuant to subpara-24 graph (A), that the promulgation of a revised

regulation is appropriate, the Administrator,

1	not later than 1 year prior to the termination
2	date of the regulation, may promulgate a re-
3	vised regulation that shall terminate on the
4	date that is 6 years after the date the revised
5	regulation becomes final.
6	"(4) Waivers for toys and recreational
7	GAME PIECES.—Not later than 1 year after the date
8	of enactment of this section, the Administrator shall
9	promulgate regulations to waive the requirements of
10	subsection $(a)(2)(C)$ with respect to certain toys and
11	recreational game pieces that are collectible items
12	and scale models intended for adult acquisition.
13	<del>"(5)</del> Exemption of paints.—
14	<u>"(A)</u> DETERMINATION.—
15	<del>``(i)</del> In GENERAL.—Not later than 5
16	years after the date of enactment of this
17	section, the Administrator shall determine,
18	following public notice and opportunity for
19	<del>comment, whether</del> there is—
20	<del>''(I)</del> 1 <del>(or more)</del> primer paint
21	suitable for use as an electrocoat or
22	electrodeposition primer (or both) on
23	motor vehicle parts that contains less
24	than 1.9 percent lead by weight in dry
25	<del>film;</del>

1	
2	ment manufacturer paint, primer, or
3	service paint or primer for equipment
4	used for agricultural, construction,
5	and general industrial and forestry
6	purposes that, in the dry coating, has
7	a lead solubility of less than 60 milli-
8	grams per liter, as described in the
9	American National Standards Insti-
10	tute (referred to in this subtitle as
11	'ANSI') standard Z66.1; or
12	<del>''(III)</del> 1 (or more) substitute for
13	paints containing lead chromate pig-
14	ments for use in any class or category
15	of uses that contains less than or
16	equal to 0.06 percent lead by weight
17	<del>in dry film.</del>
18	"(ii) Additional determination by
19	ADMINISTRATOR.—The Administrator also
20	shall determine whether 1 (or more) paint
21	or primer referred to in clause (i)—
22	<u>"(I)</u> has substantially equivalent
23	corrosion inhibition and related per-
24	formance characteristics to any paint
25	or primer; and

1	<del>''(II)</del> does not pose a greater risk
2	to human health and the environment
3	than a paint or primer,
4	in use for the applicable purpose specified
5	in clause (i) on the date of enactment of
6	this section.
7	<del>''(B)</del> IDENTIFICATION.—If the Adminis-
8	trator determines pursuant to subparagraph
9	(A), that 1 (or more) of the paints and primers
10	referred to in subparagraph (A) meets the ap-
11	plicable specifications under such subparagraph,
12	the Administrator shall identify the lead con-
13	tent of the paint or primer of each applicable
14	category of paints or primers (or both) under
15	subclauses (I) through (III) of subparagraph
16	<del>(A)(i).</del>
17	"(C) Prohibition on importation, man-

17 -(C) PROHIBITION ON IMPORTATION, MAN-18 UFACTURING, AND PROCESSING. For a cat-19 egory of paints or primers (or both) referred to 20 in subparagraph (B), beginning on the date 21 that is 3 years after the Administrator makes 22 a determination under subparagraph (B), no 23 person shall import, manufacture, or process 24 any paint or primer with a lead content that ex-

	10
1	ceeds the level identified by the Administrator
2	pursuant to subparagraph (B).
3	"(D) Prohibition on distribution in
4	COMMERCE. For a category of paints or prim-
5	ers (or both) referred to in subparagraph (B),
6	beginning on the date that is 4 years after the
7	Administrator makes a determination under
8	subparagraph (B), no person shall—
9	<del>''(i) distribute in commerce any paint</del>
10	or primer with a lead content that exceeds
11	the level identified by the Administrator; or
12	<del>''(ii)</del> import, manufacture, or process
13	any motor vehicle or motor vehicle part or
14	new equipment part coated with the paint
15	or primer with a lead content that exceeds
16	the level identified by the Administrator.
17	···(E) Effect of negative determina-
18	TION.—If the Administrator determines, pursu-
19	ant to subparagraph (A), that there is no paint
20	<del>or primer suitable for a use referred to in</del>
21	subclause (I), (II), or (III) of subparagraph
22	(A)(i) that meets the applicable requirements
23	under subparagraph (A)—
24	${}$ (i) beginning on the date that is 13
25	years after the date of enactment of this

1 section, no person shall import, manufac-2 ture, or process any paint or primer for 3 the use specified in the determination pur-4 suant to subparagraph (A); and "(ii) beginning on the date that is 14 5 years after the date of enactment of this 6 7 section, no person shall distribute in commerce any paint or primer for the use 8 9 specified in the determination pursuant to subparagraph (A) (or import, manufacture, 10 11 or process any motor vehicle or motor vehi-12 cle part or new equipment part coated with 13 the paint or primer),

that contains a lead content that exceeds a level 14 of lead content that the Administrator shall de-15 termine, on the basis of the identification of the 16 17 lead content of paints and primers for the use. 18 "(c) Statements by the Administrator Relat-ING TO MODIFICATIONS OF RESTRICTIONS.—In promul-19 gating any regulation under subsection (b) with respect 20 to the allowable lead content for a product, or a group 21 22 of products, under a product category, the Administrator shall, prior to the promulgation of a final regulation, con-23 24 sider and publish a statement that describes the effects of the proposed allowable lead content level for the prod-25

uct, or group of products, under the product category on
 human health and the environment.

3 <del>''(d) LEAD SOLDER.</del>

"(1) IN GENERAL. Not later than 2 years 4 after the date of enactment of this section, the Ad-5 ministrator shall promulgate regulations to ban the 6 7 manufacture, importation, processing, sale, and dis-8 tribution in commerce of lead solders commonly used 9 in plumbing systems, including lead solder that contains 50 percent tin and 50 percent lead (50-50 tin-10 lead solder) and lead solder that contains 85 percent 11 tin and 15 percent lead (85-15 tin-lead solder). 12

13 "(2) RESTRICTIONS ON SALE AND DISPLAY.—
14 Not later than 2 years after the date of enactment
15 of this section, the Administrator shall promulgate
16 regulations to restrict the sale and display of lead
17 solders not commonly used in plumbing systems, in18 cluding—

19 "(A) a prohibition on the sale or display of
20 the solders in the plumbing supply section of
21 any retail establishment;

22 <u>"(B) a restriction on the sale or display of</u>
23 the solders in any wholesale establishment;

1	${(C)}$ a prohibition on the sale or display of
2	the solders in proximity to plumbing materials
3	in any establishment; and
4	"(D) a requirement that each of the sol-
5	ders be labeled to indicate that the solder is not
6	intended for use in plumbing systems.
7	<del>"(e)</del> Plumbing Fittings and Fixtures.—
8	"(1) IN GENERAL. Not later than 2 years
9	after the date of enactment of this section, the Ad-
10	ministrator shall promulgate regulations to establish
11	a health effects based performance standard that es-
12	tablishes minimal leaching levels of lead from new
13	plumbing fittings and fixtures that convey drinking
14	<del>water.</del>
15	"(2) Consequences of failure to meet re-
16	QUIREMENTS.—If the requirements of paragraph (1)
17	are not met—
18	${}$ (A) by the date that is 4 years after the
19	date of enactment of this section, no person
20	may import, manufacture, process, or distribute
21	in commerce a plumbing fitting or fixture that
22	contains more than 7 percent lead by dry
23	weight;
24	${}$ (B) by the date that is 5 years after the
25	date of enactment of this section, no person

may import, manufacture, process, or distribute in commerce a plumbing fitting or fixture that contains more than 6 percent lead by dry weight;

5 <sup>((C)</sup> by the date that is 6 years after the 6 date of enactment of this section, no person 7 may import, manufacture, process, or distribute 8 in commerce a plumbing fitting or fixture that 9 contains more than 5 percent lead by dry 10 weight; or

11 "(D) by the date that is 7 years after the 12 date of enactment of this section, no person 13 may import, manufacture, process, or distribute 14 in commerce a plumbing fitting or fixture that 15 contains more than 4 percent lead by dry 16 weight.

17 <u>"(f) PACKAGING.</u>

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18 <sup>((1)</sup> DEFINITIONS. As used in this subsection:
19 <sup>((A)</sup> INCIDENTAL PRESENCE. The term
20 <sup>(incidental presence'</sup> means the presence of lead
21 in a package or packaging component that was
22 not purposely introduced into the package or
23 packaging component for the properties or
24 characteristics of the lead.

1	<del>"(B)</del> Intentionally introduce.—The
2	term 'intentionally introduce' means to purpose-
3	fully introduce lead into a package or packaging
4	component with the intent that the lead be
5	present in the package or packaging component.
6	The term does not include—
7	<u>''(i)</u> the presence of background levels
8	of lead that naturally occur in raw mate-
9	rials or are present as postconsumer addi-
10	tions, and that are not purposefully added
11	to perform as part of a package or packag-
12	ing component; and
13	"(ii) any trace amounts of a process-
14	ing aid or similar material that is—
15	<del>''(I)</del> used to produce a product
16	from which a package or packaging
17	component is manufactured; and
18	<del>"(II)</del> reasonably expected to be
19	consumed or transformed into a mate-
20	rial that is not regulated under this
21	title during the process.
22	<del>"(2)</del> Intentional introduction.—Beginning
23	on the date that is 4 years after the date of enact-
24	ment of this section—

1	<del>"(A) no package or packaging component</del>
2	shall be sold or distributed in commerce by a
3	manufacturer or distributor; and
4	<del>''(B)</del> no product shall be distributed in
5	commerce by the manufacturer or distributor of
6	the product in a package,
7	if the product includes, in the package, or in any
8	packaging component, any ink, dye, pigment, adhe-
9	sive, stabilizer, or other additive to which lead has
10	been intentionally introduced as an element during
11	manufacturing or distribution (as opposed to the in-
12	cidental presence of lead).
13	<del>``(3)</del> Limitations on the aggregate of
14	CONCENTRATION LEVELS FROM INCIDENTAL PRES-
15	ENCE OF LEAD. Notwithstanding paragraph (2),
16	the aggregate of the concentration levels from any
17	incidental presence of lead present in any package or
18	packaging component, other than the lead originat-
19	ing from the product contained in the package, shall
20	not exceed—
21	"(A) for the fifth 1-year period after the
22	date of enactment of this section, 600 parts per

23 million by weight (0.06 percent);

1	<del>"(B)</del> for the sixth 1-year period after the
2	date of enactment of this section, 250 parts per
3	million by weight (0.025 percent); and
4	<del>"(C)</del> for the seventh 1-year period after
5	the date of enactment of this section, and for
6	each 12-month period thereafter, 100 parts per
7	million by weight (0.01 percent).
8	"(4) PROHIBITION. No package or packaging
9	component shall be sold or distributed in commerce
10	by a manufacturer or distributor, and no product
11	shall be sold or distributed in commerce in a pack-
12	age by a manufacturer or distributor, if the package
13	or packaging component exceeds the applicable level
14	provided under paragraph (3).
15	<del>"(5)</del> Certificate of compliance.—
16	"(A) IN GENERAL. A certificate of com-
17	pliance stating that a package or packaging
18	component is in compliance with the require-
19	ments of this section shall be prepared and re-
20	tained by the manufacturer or distributor of the
21	package or packaging component.
22	"(B) Statement relating to exemp-
23	TION. In any case in which compliance with
24	this section is based on an exemption under
25	paragraph (6), the certificate shall state the

1specific basis upon which the exemption is2claimed.

3 "(C) SIGNATURE OF AUTHORIZED OFFI4 CIAL. A certificate of compliance shall be
5 signed by an authorized official of the manufac6 turer or distributor referred to in subparagraph
7 (A).

8 "(6) EXEMPTION FROM PACKAGING REQUIRE-9 MENTS.—Prior to the expiration of the 7-year period beginning on the date of enactment of this section, 10 11 on receipt of an application (in such form and con-12 taining such information as the Administrator may prescribe by regulation), the Administrator may ex-13 14 empt from the requirements of paragraph (2), (3) or (4)— 15

16 "(A) a package or packaging component
 17 manufactured prior to the date of enactment of
 18 this section, as determined by the Adminis 19 trator; and

20 "(B) a package or packaging component to
21 which lead has been added in the manufactur22 ing, forming, printing, or distribution process in
23 order to comply with health or safety require24 ments of Federal law or the law of any State
25 or political subdivision of a State.

1 <u>"(g) EXEMPTIONS.</u>

2	<del>"(1)</del> IN GENERAL.—The Administrator shall,
3	by regulation, exempt from the restrictions on the
4	lead content of paint described in subsection
5	<del>(a)(1)</del> —

6 "(A) any paint that is imported, processed,
7 manufactured, or distributed in commerce for
8 use by an artist (including any graphic artist)
9 in a work of art if the paint is sold or otherwise
10 distributed in a package labeled pursuant to the
11 requirements under section 405(c)(1); and

12 "(B) during the 5-year period beginning on
13 the date of enactment of this section, zinc-en14 riched industrial paint with respect to which the
15 incidental presence of lead does not exceed 0.19
16 percent lead by dry weight.

17 <u>"(2)</u> EXEMPTIONS.—The Administrator shall,
18 by regulation, exempt from the applicable restric19 tions on lead content under subsection (a) or (b) any
20 product, or group of products, within a product cat21 egory used—

22 <u>"(A) for a medical purpose (as defined by</u>
23 the Administrator, in consultation with the Sec24 retary of Health and Human Services);

1	<del>"(B)</del> for a purpose in the paramount inter-
2	est of the United States (as determined by the
3	Administrator, in consultation with the Sec-
4	retary of Defense);
5	<del>''(C)</del> for radiation protection (as jointly de-
6	fined by the Administrator and the Nuclear
7	Regulatory Commission), including any product
8	or product category used in connection with the
9	national security programs of the Department
10	of Energy;
11	<del>''(D)</del> in the mining industry to determine
12	the presence of noble metals in geological mate-
13	<del>rials; or</del>
14	<del>''(E)</del> as radiation shielding in any elec-
15	tronic device, or in specialized electronics uses
16	in any case in which the Administrator has de-
17	termined that no appropriate substitute for lead
18	is available.
19	<del>"(3)</del> STATUTORY CONSTRUCTION.—Nothing in
20	this section or the Lead Exposure Reduction Act of
21	1993 and the amendments made by such Act is in-
22	tended to prohibit the recycling (for use as a raw
• •	<del>material or for processing), recovery, or reuse of</del>
23	material of for processing, recovery, or reuse of
23 24	lead-containing metal, glass, plastic, paper, or tex-

essed from the lead-containing materials shall meet
 the requirements (including standards) of this sec tion.".

# 4 SEC. 104. INVENTORY OF LEAD-CONTAINING PRODUCTS 5 AND NEW USE NOTIFICATION PROCEDURES.

6 Title IV (15 U.S.C. 2681 et seq.), as amended by
7 section 103 of this Act, is further amended by inserting
8 after section 403, as redesignated by section 101(a) of this
9 Act, the following new section:

# 10 "SEC. 404. INVENTORY OF LEAD-CONTAINING PRODUCTS 11 AND NEW USE NOTIFICATION PROCEDURES.

12 "(a) CREATION OF AN INVENTORY OF USES OF LEAD
13 IN PRODUCTS IN COMMERCE.—

14 "(1) IN GENERAL. Not later than 60 days 15 after the date of enactment of this section, the Ad-16 ministrator shall, with the active participation of all 17 interested parties, initiate a survey of all lead-con-18 taining products sold or distributed in commerce in 19 the United States.

20 <u>"(2) DEVELOPMENT OF INVENTORY.</u>

21 <u>"(A) IN GENERAL.</u> On the basis of the
22 survey described in paragraph (1), the Adminis23 trator shall develop an inventory of all lead-con24 taining products sold or distributed in com-

1	merce (referred to in this section as the 'inven-
2	<del>tory').</del>
3	"(B) Product categories. In develop-
4	ing the inventory, the Administrator may group
5	in product categories those products that meet
6	both of the following criteria:
7	<del>''(i)</del> The products are functionally
8	<del>similar.</del>
9	<del>"(ii)</del> The products provide similar op-
10	portunities for lead exposure or release
11	during manufacturing, processing, or use,
12	or at the end of the useful life of the prod-
13	uct (taking into account other applicable
14	<del>regulations).</del>
15	"(3) Publication of draft inventory.
16	<del>"(A)</del> In GENERAL. The Administrator
17	shall—
18	"(i) publish the inventory in the Fed-
19	eral Register in draft form; and
20	<del>''(ii)</del> solicit public comment on the
21	draft inventory.
22	<del>"(B)</del> PUBLICATION. Not later than 2
23	years after the date of enactment of this sec-
24	tion, after providing public notice and oppor-

1	tunity for comment on the draft inventory, the
2	Administrator shall publish a final inventory.
3	"(4) Products containing components in-
4	CLUDED ON INVENTORY. For the purposes of this
5	section, any product that contains lead-containing
6	components included on the inventory shall be
7	deemed to be included on the inventory.
8	"(5) Failure of administrator to publish
9	INVENTORY.—If the Administrator fails to publish
10	the inventory by the date specified in paragraph
11	(3)(B), the list of products referred to in subsection
12	(c)(6) shall be deemed to comprise the inventory.
13	<del>"(6)</del> Modifications.—The Administrator may,
14	from time to time, after notice and opportunity for
15	comment, make modifications to the inventory pub-
16	lished under this subsection. If the Administrator
17	modifies the inventory, the Administrator shall pub-
18	lish the modified inventory.
19	"(b) List of Uses of Lead in Products That
20	Pose Exposure Concerns.—
21	${}(1)$ IN GENERAL.—Beginning on the date that
22	is 3 years after the date of enactment of this sec-
23	tion, the Administrator shall promulgate regulations
24	that establish a list (referred to in this section as the
25	'list') of lead-containing products or categories of

products that the Administrator determines may reasonably be anticipated to present an unreasonable risk of injury to human health or the environment due to exposure to lead during manufacturing, processing, distribution in commerce or use, or at the end of the useful life of the product (taking into account other applicable regulations).

8 <sup>(\*)</sup>(2) CRITERIA FOR DETERMINATION TO LIST A 9 PRODUCT OR CATEGORY OF PRODUCT. Each deter-10 mination to list a product or category of product 11 shall be based on exposure-related information per-12 taining to the product or category of products, or to 13 a product or category of products that poses similar 14 exposure risks.

15 <u>"(3)</u> SPECIFICATION OF LEAD CONCENTRA-16 TION.—For each product or category of products, 17 the Administrator shall specify the concentration of 18 lead (as a percentage of the dry weight of the prod-19 uct or category of products) that the Administrator 20 determines to be the maximum concentration of lead 21 found in the product or category of products.

22 <u>"(4) MODIFICATION OF LIST.</u>

23 <u>"(A)</u> ADDITIONS TO LIST. After promul24 gating the list, the Administrator may, by regu25 lation—

1	<del>''(i)</del> add a product or category of
2	products to the list, if the Administrator
3	determines that the product or category of
4	products meets the standard established in
5	paragraph (1); or
6	<del>''(ii)</del> remove a product or category of
7	products from the list, if the Administrator
8	determines that the product or category of
9	products does not meet the standard estab-
10	<del>lished</del> in paragraph (1).
11	"(B) PETITIONS FOR MODIFICATIONS.—
12	<del>''(i)</del> In general. Any person may
13	petition the Administrator to make a de-
14	termination to add a product or category
15	of products to the list, or to remove a
16	product or category of products from the
17	<del>list.</del>
18	<del>''(ii)</del> Action by the adminis-
19	TRATOR.—Not later than 90 days after re-
20	ceipt of a petition under clause (i), the Ad-
21	ministrator shall take one of the following
22	actions:
23	<del>''(I)</del> Grant the petition, initiate a
24	procedure to promulgate a regulation
25	to add or delete the product or prod-

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1	uct category as requested in the peti-
2	tion, and complete the procedure by
3	not later than 90 days after initiating
4	the procedure.
5	"(II) Deny the petition and pub-
6	lish an explanation of the basis for de-
7	nying the petition in the Federal Reg-
8	<del>ister.</del>
9	<del>''(c)</del> Notification of New Uses of Lead in
10	Products in Commerce.
11	<del>"(1)</del> In general.—
12	"(A) PUBLICATION.—After the publication
13	of the inventory in final form pursuant to sub-
14	section (a)(3), any person who manufactures,
15	processes, or imports a lead-containing product
16	referred to in subparagraph (B) shall submit to
17	the Administrator a notice prepared pursuant
18	to paragraph (2) on the commencement of the
19	manufacture, processing, or importation of the
20	<del>product.</del>
21	<del>''(B)</del> APPLICABILITY. Subparagraph (A)
22	shall apply to any lead-containing product for
23	which a notice is required under subparagraph
24	(A) that—

"(i) is not listed in the inventory de-1 2 veloped under subsection (a); or 3 "(ii) is a product that— "(I) is identified on the list pro-4 5 mulgated under subsection (b), or that is included in a category of prod-6 7 ucts identified on the list; and "(II) utilizes a greater concentra-8 tion of lead, as a percentage of dry 9 weight, than the concentration identi-10 fied by the Administrator for the 11 product or category under subsection 12 (b)(3) (unless the concentration is ex-13 14 ceeded on a percentage basis solely as a result of efforts to reduce the size or 15 weight of the product, rather than by 16 17 the addition of greater quantities of lead into the product). 18 19 "(2) CONTENTS OF NOTICE.—The notice required by paragraph (1) shall include— 20 "(A) a general description of the product; 21 "(B) a description of the manner in which 22 23 lead is used in the product; "(C) the quantity of the product manufac-24 tured, processed, or imported; and 25

"(D) the quantity and percentage of lead 1 2 used in the manufacturing of the product, or the quantity and percentage of lead contained 3 4 in the imported product. 5 <del>"(3) Report by the administrator. On an</del> annual basis, the Administrator shall publish a re-6 7 port that provides a nonconfidential summary of new uses identified pursuant to this subsection. The re-8 port shall include aggregated information regarding 9 the amount of lead associated with the new uses. 10 <del>···(4)</del> 11 Relationship WITH **OTHER** PROVI-SIONS.—The notification requirement under para-12 13 graph (1) shall be subject to the confidentiality provisions under section 5, and the research and devel-14 15 opment exemption under section 5. 16 "(5) Amendment of list and inventory. 17 After the receipt of a notice under paragraph (1), 18 the Administrator shall— 19 "(A) make such amendments to the inven-20 tory established under subsection (a) as the Administrator determines to be appropriate; and 21

22 "(B) evaluate whether any new products
23 should be added to the list established under
24 subsection (b).

25 <u>"(6)</u> DELAY IN PUBLICATION.

- "(A) IN GENERAL.—If the publication of a 1 final list is delayed beyond the date specified in 2 subsection (b), subparagraphs (B) and (C) shall 3 4 apply. 5 <u>"(B)</u> PROHIBITION. Beginning on the date that the final list is required to be promul-6 7 gated under subsection (b), and until such time as a final list is published, no person shall man-8 9 ufacture, process, or import a product that is listed or included within a product category 10 identified in subparagraph (C), if-11 "(i) the product, or a substantially 12 similar product, has not been distributed 13 in commerce prior to the date of enact-14 ment of this section; or 15 16 <del>"(ii)</del> the product contains a greater 17 percentage of lead than any substantially 18 similar product distributed in commerce 19 before the date of enactment of this sec-20 tion. unless the person has submitted a notice under 21 22 paragraph (2). 23  $\frac{(C)}{LIST}$  $\Theta F$ **PRODUCTS**  $\Theta R$ CAT-EGORIES.—The list of products or categories of 24
- 25 products referred to in subparagraph (B) shall

1	be the products listed under section $403(a)(2)$
2	and subsections (d) through (f) of section 403.
3	"(D) BURDEN OF PROOF. In any pro-
4	ceeding to enforce subparagraph (B) with re-
5	spect to a product, the manufacturer, processor,
6	or importer shall have the burden of dem-
7	onstrating that the manufacturer, processor, or
8	importer had a reasonable basis for concluding
9	that the product (or a substantially similar
10	product) had been distributed in commerce
11	prior to the date of publication of the final list,
12	as referred to in subparagraph (B).
13	<u>"(d)</u> Exemptions.—
14	<del>''(1)</del> IN GENERAL. Subsections (b) and (c)
15	shall not apply to the following:
16	<del>''(A)</del> Stained glass products.
17	<del>''(B)</del> Articles referred to in section
18	3(2)(B)(v).
19	"(C) Containers used for radiation shield-
20	ing.
21	<del>"(2)</del> Automotive dismantlers.—This section
22	shall not apply to any metal, glass, paper, or textile
23	sold or distributed by the owner or operator of any
24	automotive dismantler or recycling facility regulated
25	by a State or the Administrator.".

1 SEC. 105. PRODUCT LABELING.

2 Title IV (15 U.S.C. 2681 et seq.), as amended by
3 section 104 of this Act, is further amended by inserting
4 after section 404, as redesignated by section 101(a) of this
5 Act, the following new section:

### 6 "SEC. 405. PRODUCT LABELING.

9 "(A) IN GENERAL. Not later than 3 years
10 after the date of enactment of this section, the
11 Administrator shall promulgate regulations that
12 provide for the labeling of products included in
13 the list established under section 404(b).

14 "(B) EXEMPTIONS. The regulations pro 15 mulgated under this paragraph shall not apply
 16 to—

17 "(i) lead-acid batteries, to the extent
18 that the labeling of the batteries as to the
19 lead content of the batteries is regulated
20 under any other Federal law; and

21 <u>"(ii) products regulated under the</u>
22 Federal Food, Drug and Cosmetic Act (21
23 U.S.C. 301 et seq.).

24 <u>"(C)</u> DIFFERENTIATION IN LABELING.
25 The regulations promulgated under this section

1	may distinguish between labels required for
2	products—
3	<del>''(i)</del> that present a risk of exposure to
4	lead during manufacture or processing;
5	and
6	<del>''(ii)</del> that present a risk of exposure to
7	lead during distribution or use.
8	"(2) EFFECTIVE DATE OF REGULATIONS. The
9	regulations promulgated pursuant to paragraph (1)
10	shall take effect not later than the date that is 3
11	years after the date of enactment of this section.
12	"(b) CONTENT OF REGULATIONS. The regulations
13	described in subsection (a) shall specify the wording, type
14	size, and placement of the labels described in subsection
15	<del>(a).</del>
16	<del>''(c) Labeling of Certain Items.—</del>
17	<del>''(1)</del> In GENERAL. The Administrator shall
18	promulgate regulations requiring that the following
19	labeling be included in the labeling of the packaging
20	of the following items:
21	<del>"(A)</del> For any paint for use by artists (in-
22	cluding graphic artists) described in section
23	4 <del>03(g)</del> :

1	<b>CONTAINS LEAD—FOR USE BY ADULTS ONLY.</b>
2	DO NOT USE OR STORE AROUND CHILDREN
3	OR IN AREAS ACCESSIBLE TO CHILDREN.
4	<del>''(B)</del> For each toy or recreational game

5 piece that is a collectible item and for each scale model that is subject to the regulations 6 promulgated under section 403(b)(4) and is 7 manufactured on or after the effective date of 8 9 the regulations promulgated under this sub-10 section:

#### 11 **'COLLECTIBLE ITEM, CONTAINS LEAD, NOT**

12

# SUITABLE FOR CHILDREN.'

13 "(2) CRITERIA FOR REGULATIONS.—The regu-14 lations promulgated pursuant to paragraph (1) shall

specify the type, size, and placement of the labeling 15 described in paragraph (1). 16

"(3) EFFECTIVE DATE.—Each regulation pro-17 mulgated under paragraph (1) shall take effect on 18 the date that is 1 year after the date of the promul-19 20 gation of the regulation.

21 "(4) LABELS.—If, by the date that is 2 years 22 after the date of enactment of this section, the Ad-23 ministrator has not promulgated regulations that 24 specify the alternate type, size, and placement of the wording for labels referred to in paragraph (1), the 25 26 wording shall be placed prominently on the package in letters the same size as the largest text letter (ex cept for letters in logos or brand markings) other wise affixed to the label or packaging of the product
 until such time as the Administrator promulgates
 the regulations.

6 "(d) BAR ON DEFENSES. Compliance with the la-7 beling requirements of this section shall not constitute, in 8 whole or in part, a defense for liability relating to, or a 9 cause for reduction in damages resulting from, any civil 10 or criminal action brought under any Federal or State law, 11 other than an action brought for failure to comply with 12 the labeling requirements of this section.".

### 13 SEC. 106. RECYCLING OF LEAD-ACID BATTERIES.

14 Title IV (15 U.S.C. 2681 et seq.), as amended by
15 section 105 of this Act, is further amended by inserting
16 after section 405, as redesignated by section 101(a) of this
17 Act, the following new section:

## 18 "SEC. 406. RECYCLING OF LEAD-ACID BATTERIES.

19 <u>"(a) Prohibitions.</u>

20 <u>"(1)</u> IN GENERAL. Beginning on the date that
21 is 1 year after the date of enactment of this section,
22 no person shall

23 <u>"(A) place a lead acid battery in any land</u>
24 fill; or

25 <u>"(B) incinerate any lead acid battery.</u>

<del>"(2)</del> DISPOSAL. No person may

1

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2	<del>''(A)</del> discard or otherwise dispose of a
3	lead-acid battery in mixed municipal solid
4	waste; or
5	<del>''(B)</del> discard or otherwise dispose of a
6	lead-acid battery in a manner other than by re-
7	cycling in accordance with this section.
8	<del>"(3)</del> Exemption.—Paragraphs (1) through (2)
9	shall not apply to an owner or operator of a munici-
10	pal solid waste landfill, incinerator, or collection pro-
11	gram that inadvertently receives any lead-acid bat-
12	tery that—
13	<del>''(A)</del> is commingled with other municipal
14	solid waste; and
15	<del>"(B)</del> is not readily removable from the
16	<del>waste stream,</del>
17	if the owner or operator of the facility or collection
18	program has established contractual requirements or
19	other appropriate notification or inspection proce-
20	dures to ensure that no lead-acid battery is received
21	at, or burned in, the facility or accepted through the
22	collection program.
23	"(b) General Discard or Disposal Require-
24	MENTS.—Beginning on the date that is 1 year after the

25 date of enactment of this section, no person (except a per-

or otherwise dispose of any used lead-acid battery except 2 by delivery to 1 of the following persons (or an authorized 3 4 representative of the person): 5 "(1) A person who sells lead-acid batteries at 6 retail or wholesale. 7 "(2) A lead smelter regulated by a State or the Administrator under the Solid Waste Disposal Act 8 9 (42 U.S.C. 6901 et seq.) or the Clean Air Act (42 U.S.C. 7401 et seq.). 10 11 <u>(3) A collection or recycling facility regulated</u> 12 by a State or subject to regulation by the Administrator under the Solid Waste Disposal Act (42 13 14 U.S.C. 6901 et seq.). 15 "(4) An automotive dismantler (as defined by 16 the Administrator). 17 "(5) A curbside collection program operated by, 18 or under an agreement with, a governmental entity. 19 "(6) A manufacturer of batteries of the same 20 general type. 21 "(c) DISCARD OR DISPOSAL REQUIREMENTS FOR 22 **RETAILERS.**—Beginning on the date that is 1 year after 23 the date of enactment of this section, no person who sells 24 lead-acid batteries at retail may discard or otherwise dis-25 pose of any used lead-acid battery except by delivery to

1

son described in subsection (c), (d), or (e)) may discard

1 1 of the following persons (or an authorized representative
 2 of the person):
 3 <u>``(1)</u> A person who sells lead-acid batteries at
 4 wholesale.

5 "(2) A lead smelter regulated by a State or the
6 Administrator under the Solid Waste Disposal Act
7 (42 U.S.C. 6901 et seq.) or the Clean Air Act (42
8 U.S.C. 7401 et seq.).

9 <u>"(3)</u> A battery manufacturer.

10 "(4) A collection or recycling facility regulated
11 by a State or subject to regulation by the Adminis12 trator under the Solid Waste Disposal Act (42)
13 U.S.C. 6901 et seq.).

14 <u>''(5)</u> An automotive dismantler (as defined by
15 the Administrator).

16 <u>"(d)</u> DISCARD OR DISPOSAL REQUIREMENTS FOR
17 WHOLESALERS AND AUTOMOTIVE DISMANTLERS.—

18 <u>"(1) IN GENERAL.</u>—Beginning on the date that
19 is 1 year after the date of enactment of this sec20 tion—

21 <u>"(A) no person who sells lead-acid bat-</u>
22 teries at wholesale; and

24 may discard or otherwise dispose of any used lead25 acid battery, except by delivery to 1 of the persons

<u>"(B) no automotive dismantler,</u>

23

1	described in paragraph (2) (or an authorized rep-
2	resentative of the person).
3	<del>''(2)</del> PERSONS.—The persons described in this
4	paragraph are as follows:
5	<del>''(A)</del> A lead smelter regulated by a State
6	or the Administrator under the Solid Waste
7	Disposal Act (42 U.S.C. 6901 et seq.) or the
8	Clean Air Act (42 U.S.C. 7401 et seq.).
9	<del>"(B)</del> A battery manufacturer.
10	"(C) A collection or recycling facility regu-
11	lated by a State or subject to regulation by the
12	Administrator under the Solid Waste Disposal
	1
13	Act (42 U.S.C. 6901 et seq.).
13 14	•
_	Act (42 U.S.C. 6901 et seq.).
14	Act (42 U.S.C. 6901 et seq.). <u>(e) Discard or Disposal Requirements for</u>
14 15	Act (42 U.S.C. 6901 et seq.). <u>''(e) Discard or Disposal Requirements for</u> <u>Manufacturers.</u>
14 15 16	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS.— "(1) IN GENERAL.—Beginning on the date that
14 15 16 17	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS. "(1) IN GENERAL. Beginning on the date that is 1 year after the date of enactment of this section,
14 15 16 17 18	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS.— "(1) IN GENERAL.—Beginning on the date that is 1 year after the date of enactment of this section, no person who manufactures lead-acid batteries may
14 15 16 17 18 19	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS.— "(1) IN GENERAL.—Beginning on the date that is 1 year after the date of enactment of this section, no person who manufactures lead-acid batteries may discard or otherwise dispose of any used lead-acid
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS.— "(1) IN GENERAL.—Beginning on the date that is 1 year after the date of enactment of this section, no person who manufactures lead-acid batteries may discard or otherwise dispose of any used lead-acid battery, except by delivery to 1 of the persons de-
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	Act (42 U.S.C. 6901 et seq.). "(e) DISCARD OR DISPOSAL REQUIREMENTS FOR MANUFACTURERS.— "(1) IN GENERAL.—Beginning on the date that is 1 year after the date of enactment of this section, no person who manufactures lead acid batteries may discard or otherwise dispose of any used lead acid battery, except by delivery to 1 of the persons de- scribed in paragraph (2) (or an authorized rep-

"(A) A lead smelter regulated by a State
 or the Administrator under the Solid Waste
 Disposal Act (42 U.S.C. 6901 et seq.) or the
 Clean Air Act (42 U.S.C. 7401 et seq.).

5 <u>''(B)</u> A collection or recycling facility regu6 lated by a State or subject to regulation by the
7 Administrator.

8 <u>"(f) Collection Requirements for</u> RETAIL-ERS.—Beginning on the date that is 1 year after the date 9 of enactment of this section, a person who sells, or offers 10 for sale, lead-acid batteries at retail shall accept from cus-11 tomers used lead-acid batteries of the same type as the 12 batteries sold and in a quantity approximately equal to 13 the number of batteries sold. The used lead-acid batteries 14 15 shall be accepted at the place where lead-acid batteries are offered for sale. 16

17 <u>"(g)</u> Collection Requirements for Whole-18 salers.—

19 "(1) IN GENERAL. Beginning on the date that
20 is 1 year after the date of enactment of this section,
21 a person who sells, or offers for sale, lead-acid bat22 teries at wholesale (referred to in this section as a
23 'wholesaler') shall accept from customers used lead24 acid batteries of the same type as the batteries sold

and in a quantity approximately equal to the number
 of batteries sold.

3 "(2) WHOLESALER WHO SELLS LEAD-ACID BATTERIES TO A RETAILER.—In the case of a whole-4 5 saler who sells, or offers for sale, lead-acid batteries to a retailer, the wholesaler shall also provide for re-6 7 moving used lead-acid batteries at the place of business of the retailer. Unless the quantity of batteries 8 to be removed is less than 5, the removal shall occur 9 not later than 90 days after the retailer notifies the 10 wholesaler of the existence of the used lead-acid bat-11 teries for removal. If the quantity of batteries to be 12 removed is less than 5, the wholesaler shall remove 13 the batteries not later than 180 days after the noti-14 15 fication referred to in the preceding sentence.

16 "(h) COLLECTION REQUIREMENTS FOR MANUFAC-17 TURERS.—Beginning on the date that is 1 year after the 18 date of enactment of this section, a person who manufac-19 tures lead-acid batteries shall accept from customers used 20 lead-acid batteries of the same type as the batteries sold 21 and in a quantity approximately equal to the number of 22 batteries sold.

23 <u>"(i) WRITTEN NOTICE REQUIREMENTS FOR RETAIL</u>
24 ERS.—

1	<del>"(1)</del> IN GENERAL.—Beginning on the date that
2	is 1 year after the date of enactment of this section,
3	a person who sells, or offers for sale, lead-acid bat-
4	teries at retail shall post written notice that—
5	${}$ (A) is clearly visible in a public area of
6	the establishment in which the lead-acid bat-
7	teries are sold or offered for sale;
8	${(B)}$ is at least $\frac{81}{2}$ inches by 11 inches in
9	size; and
10	<del>"(C) contains the following language:</del>
11	<del>''(i)</del> 'It is illegal to throw away a
12	motor vehicle battery or other lead-acid
13	battery.'.
14	<del>''(ii)</del> ' <del>Recycle your used batteries.'.</del>
15	<del>''(iii) 'Federal law requires battery re-</del>
16	tailers to accept used lead-acid batteries
17	for recycling when a battery is purchased.'.
18	<del>''(iv)</del> 'Federal law allows you to sell or
19	return used batteries to an authorized bat-
20	tery collector, recycler, or processor, or to
21	an automotive dismantler.'.
22	<del>''(2)</del> Failure to post notice.—Any person
23	who, after receiving a written warning by the Ad-
24	ministrator, fails to post a notice required under
	ministrator, rans to post a notice required under

subject to a civil penalty in an amount not to exceed
 \$1,000 per day.

3 <del>"(j)</del> Lead-Acid Battery Labeling Require-4 ments.—

5 <sup>((1)</sup> IN GENERAL. Beginning on the date that 6 is 18 months after the date of enactment of this sec-7 tion, it shall be unlawful for any lead-acid battery 8 manufacturer to sell, or offer for sale, any lead-acid 9 battery that does not bear a permanent label that 10 contains the statements required under paragraph 11 (3).

12 "(2) SALES. Beginning on the date that is 2 13 years after the date of enactment of this section, it 14 shall be unlawful to sell a lead-acid battery that does 15 not bear a permanent label that contains the state-16 ments required under paragraph (3).

17 <u>"(3) LABELS.</u> A label described in paragraph
18 (1) or (2) shall be considered to be consistent with
19 the requirements of this section if the label—

20 <u>"(A) identifies that the lead-acid battery</u>
21 contains lead; and
22 <u>"(B) contains the following statements:</u>

23 <u>''(i)</u> 'Federal law requires recycling.'.

24 <del>''(ii)</del> <del>'Retailers must accept in ex-</del> 25 <del>change.'.</del> "(4) RECYCLING SYMBOLS.—Nothing in this
 section shall be interpreted as prohibiting the display
 on the label of a lead-acid battery a recycling symbol
 (as defined by the Administrator) or other informa tion intended to encourage recycling.

6 "(k) PUBLICATION OF NOTICE. Not later than 6 7 months after the date of enactment of this section, the 8 Administrator shall publish in the Federal Register a no-9 tice of the requirements of this section and such other re-10 lated information as the Administrator determines to be 11 appropriate.

12 "(*I*) WARNINGS AND CITATIONS.—The Administrator
13 may issue a warning or citation (or both) to any person
14 who fails to comply with any provision of this section.

15 "(m) EXPORT FOR PURPOSES OF RECYCLING. Not16 withstanding any other provision of this section, any per17 son may export any used lead-acid battery for the purpose
18 of recycling.

19 <u>"(n) Study.</u>

20 <u>"(1)</u> IN GENERAL. Not later than 18 months
21 after the date of enactment of this section, the Administrator shall

23 <u>"(A) conduct a study on the recycling and</u>
24 <u>disposal of small-sealed consumer lead-acid bat-</u>

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1	teries and submit a report on the results of the
2	study to Congress; and
3	<del>''(B)</del> publish in the Federal Register ei-
4	ther—
5	<del>''(i)</del> a proposed rule to regulate the
6	recycling and disposal of small-sealed
7	consumer lead-acid batteries; or
8	<del>''(ii)</del> with respect to the batteries re-
9	ferred to in clause (i), a determination that
10	regulations are not needed to protect
11	human health and the environment.
12	<del>"(2)</del> Contents of study and report.—The
13	study and report referred to in paragraph (1) shall
14	include an assessment of
15	"(A) the quantity (expressed in volume) of
16	new small-sealed consumer lead-acid batteries
17	produced annually and an estimate of the quan-
18	tity of the batteries disposed of annually in mu-
19	nicipal solid waste landfills and incinerators;
20	"(B) the feasibility of recycling used small-
21	sealed consumer lead-acid batteries (including
22	an assessment of potential collection systems,
23	technologies for recovering reusable materials
24	from the batteries, and the cost of recycling the
25	<del>batteries);</del> and

1	"(C) such other information as the Admin-
2	istrator determines to be appropriate with re-
3	spect to disposal practices of small-sealed
4	consumer lead-acid batteries that are current at
5	the time of the study and potential alternatives
6	to the practices.
7	<del>"(3)</del> Investigation.—
8	"(A) IN GENERAL.—In carrying out the
9	study and preparing the report, the Adminis-
10	trator may—
11	<del>''(i) undertake such original investiga-</del>
12	tions as the Administrator determines to
13	be necessary to generate the data required
14	to make findings for the report; or
15	<del>''(ii) rely on data generated and com-</del>
16	piled by any industry or other organization
17	with an interest in the report.
18	<del>"(B)</del> Submittal of confidential in-
19	FORMATION. Any person who submits con-
20	fidential information to the Administrator pur-
21	suant subparagraph (A) shall also submit data
22	that is publicly available.
23	<del>"(0)</del> Exemption.—

1	"(1) IN GENERAL. Except as provided in para-
2	graph (2), this section shall not apply to small-
3	sealed consumer lead-acid batteries.
4	<u>"(2)</u> Exception.—Subsection (n) shall apply
5	to small-sealed lead-acid batteries.
6	<del>''(p)</del> DEFINITIONS.—As used in this section:
7	<del>"(1)</del> Lead-acid battery.—The term 'lead-
8	acid battery' means a battery that—
9	"(A) consists of lead and sulfuric acid; and
10	<del>"(B)</del> is used as a power source.
11	<del>''(2)</del> Small-sealed consumer lead-acid
12	BATTERY. The term 'small-sealed consumer lead-
13	acid battery' means a lead-acid battery, weighing 25
14	<del>pounds or less, used in non-vehicular, non-SLI</del>
15	(starting, lighting, and ignition) applications.".
16	SEC. 107. LEAD CONTAMINATION IN SCHOOLS AND DAY
17	CARE FACILITIES.
18	Title IV (15 U.S.C. 2681 et seq.), as amended by
19	section 106 of this Act, is further amended by inserting
20	after section 406, as redesignated by section 101(a) of this
21	Act, the following new section:
22	"SEC. 407. LEAD CONTAMINATION IN SCHOOLS AND DAY
23	CARE FACILITIES.
24	<del>''(a)</del> DEFINITIONS.—As used in this subsection:

"(1) COVERED DAY CARE FACILITY.—The term
 'covered day care facility' means—

3 <sup>((A)</sup> the interior and exterior of any build4 ing constructed before 1980 that is used as a
5 day care facility that regularly provides day
6 care services for children in kindergarten or
7 younger children; and

8 <sup>(\*</sup>(B) any land and structure on the land, 9 and any related common grounds or playground 10 area and playground structures, that are under 11 the same ownership as the building referred to 12 in subparagraph (A) and that is regularly ac-13 cessible to children in kindergarten or younger 14 children.

15 <u>"(2)</u> COVERED SCHOOL. The term 'covered
16 school' means—

17 <u>"(A) the interior and exterior of any build-</u>
18 ing constructed before 1980 that is used—

19 "(i) as an elementary school (as de20 fined in section 1471(8) of the Elementary
21 and Secondary Education Act of 1965 (20
22 U.S.C. 2891(8))); or

23 <u>"(ii)</u> as a kindergarten that regularly
24 provides education for children in kinder25 garten or younger children; and

1	<del>''(B)</del> any land and structure on the land,
2	and any related common grounds or playground
3	area and playground structures, that are under
4	the same ownership as the building referred to
5	in subparagraph (A) and that is regularly ac-
6	cessible to children in kindergarten or younger
7	<del>children.</del>
8	<del>''(3)</del> DAY CARE FACILITY.—The term 'day care
9	facility' means any portion of a facility used for day
10	care for children in kindergarten or younger children
11	and owned or operated by a person that provides the
12	day care for compensation, and that—
13	<del>"(A)</del> is licensed or regulated under State
14	law for day care purposes; or
15	<del>"(B)</del> receives Federal funds for day care
16	<del>purposes.</del>
17	<u>"(4) LEAD HAZARD. The term 'lead hazard'</u>
18	means—
19	<del>''(A) lead-based</del> paint that is chipping,
20	<del>peeling, flaking, or chalking;</del>
21	<del>"(B)</del> any surface coated with lead-based
22	paint that is subject to abrasion;
23	<del>"(C)</del> any surface coated with lead-based
24	paint that can be mouthed by a child under 6
25	years of age; and

1	<del>''(D)</del> interior dust that contains a dan-
2	gerous level of lead, as identified by the Admin-
3	<del>istrator.</del>
4	<del>''(5)</del> LEAD INSPECTION.—The term 'lead in-
5	spection' means an inspection to detect the presence
6	of any lead-based paint or lead hazard.
7	<del>"(6)</del> Local education agency.—The term
8	<u> 'local</u> education agency' means—
9	<del>''(A)</del> any local educational agency (as de-
10	fined in section 1471(12) of the Elementary
11	and Secondary Education Act of 1965 (20
12	U.S.C. 2891(12)));
13	<del>''(B)</del> the owner of any private nonprofit el-
14	ementary or secondary school building; and
15	<del>"(C)</del> the governing authority of any school
16	operating under the defense dependents' edu-
17	cation system provided for under the Defense
18	Dependents' Education Act of 1978 (20 U.S.C.
19	<del>921</del> et seq.).
20	<del>"(7)</del> Owner or operator.—The term 'owner
21	or operator', when used with respect to a school,
22	means the local education agency that has jurisdic-
23	tion over the school.
24	<del>"(8)</del> SIGNIFICANT USE.—The term 'significant
25	use' means use by more than 1 child at least 2 times

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per week, and for a total period of at least 2 hours
 per week.

3 <u>"(b)</u> Covered Schools and Covered Day Care
4 Facilities.—

5 <sup>((1)</sup> IN GENERAL. Except as provided in sub-6 section (d)(4), not later than 1 year after the date 7 of enactment of this section, the Administrator shall 8 promulgate regulations that shall be adequate to 9 carry out this section and be consistent with other 10 regulations promulgated by the Administrator under 11 this title.

12 <u>"(2) REGULATIONS. Pursuant to paragraph</u>
13 (1), the Administrator shall promulgate regulations
14 that require each State that receives a grant under
15 subsection (d) to—

16 "(A) not later than 3 years after the date
17 of promulgation of the regulations or the date
18 on which amounts are allotted to the State
19 under subsection (d)(2), whichever is later, con20 duct—

21 <u>''(i) an inspection of each covered</u>
22 school and covered day care facility to de23 tect lead-based paint that is chipping, peel24 ing, flaking, or chalking; and

1	<del>''(ii)</del> an inspection of each room at
2	each covered school and covered day care
3	facility that is used daily or receives sig-
4	nificant use by children in kindergarten or
5	by younger children for the purpose of de-
6	tecting any lead-based paint or interior
7	dust in the rooms of the school or day care
8	facility that contains a dangerous level of
9	<del>lead, as identified by the Administrator</del>
10	pursuant to section 411; and
11	<del>``(B)</del> prepare a report that includes—
12	<del>"(i)</del> the results of the inspections re-
13	ferred to in subparagraph (A); and
14	<del>''(ii)</del> recommendations as to whether
15	any lead hazard detected pursuant to an
16	inspection should be alleviated through en-
17	capsulation, in place management, or other
18	form of abatement.
19	"(3) RANKING. In conducting inspections of
20	covered schools and covered day care facilities re-
21	quired by paragraph (2), the appropriate official of
22	the State shall—
23	${(A)}$ rank areas in the State in order of
24	the severity of the suspected lead hazard of the

1	areas, in accordance with procedures that the
2	Administrator shall establish; and
3	<del>``(B)</del> give priority to inspecting covered
4	schools and covered day care facilities located in
5	areas with the greatest suspected lead hazard.
6	<u>"(4)</u> PROCEDURES. The procedures referred
7	to in paragraph (3) shall use factors for assessing
8	an area, including—
9	"(A) medical evidence regarding the extent
10	of lead poisoning (as determined through lead
11	screening) of children in the area;
12	<del>``(B)</del> the ages of children in the area;
13	"(C) the age and condition of school build-
14	ings in the area; and
15	${}$ (D) the age and condition of the housing
16	in the area,
17	in order to determine which areas in the State are
18	most likely to have a lead hazard.
19	<del>"(5)</del> Dissemination of reports.—
20	"(A) IN GENERAL. Each State shall pro-
21	vide to the owner or operator of each covered
22	school and covered day care facility of the State
23	a copy of the report required under paragraph
24	<del>(2)(B).</del>

<sup>••</sup>(B) Requirements for owners or operators.—

"(i) IN GENERAL.—Except as pro-3 vided under paragraph (6), in each case in 4 which an inspection conducted pursuant to 5 the requirements of paragraph (2) indi-6 7 cates the presence of lead-based paint that 8 poses a lead hazard, or interior dust containing a dangerous level of lead (as identi-9 10 fied by the Administrator pursuant to sec-11 tion 411) at a covered school or covered day care facility, the owner or operator of 12 13 the covered school or covered day care fa-14 cility shall, not later than 60 days after re-15 ceiving the report under subparagraph (A), provide a copy of risk disclosure informa-16 17 tion that meets the requirements of sub-18 paragraph (C) to all teachers and other 19 school personnel and parents (or guard-20 ians) of children attending the covered school or covered day care facility con-21 22 cerned.

23 <u>"(ii) NOTIFICATION TO NEW PERSON-</u>
24 <u>NEL MEMBERS AND PARENTS AND GUARD-</u>
25 <u>IANS OF NEW STUDENTS. During such</u>

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time as lead-based paint, or interior dust 1 2 containing a dangerous level of lead (as 3 identified by the Administrator pursuant to 4 section 411), continues to be present at the 5 covered school or covered day care facility, the owner or operator of the covered school 6 7 or covered day care facility shall also provide the risk disclosure information re-8 9 ferred to in clause (i) to newly hired teachers and other personnel and parents (or 10 guardians) of newly enrolled children. 11 "(C) RISK DISCLOSURE. 12

13 <u>"(i)</u> IN GENERAL.—As part of the
14 regulations required under paragraph (2),
15 the Administrator shall prescribe the con16 tents of the risk disclosure information re17 quired to be provided to the persons speci18 fied in the regulations.

19"(ii) CONTENTS OF RISK DISCLOSURE20INFORMATION.—The information shall in-21clude each of the following, with respect to22each covered school or covered day care fa-23cility:

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1	"(I) A summary of the results of
2	the inspection conducted pursuant to
3	<del>paragraph (2).</del>

4 "(II) A description of the risks of 5 lead exposure to children in kindergarten and younger children, teachers, 6 7 and other personnel at the covered school or covered day care facility that 8 takes into account the accessibility of 9 lead-based paint or interior dust con-10 taining a dangerous level of lead (as 11 identified by the Administrator pursu-12 13 ant to section 411) to children in kin-14 dergarten and younger children, and other factors that the Administrator 15 16 determines to be appropriate.

17"(III) A description of any abate-18ment undertaken, or to be under-19taken, by the owner or operator.

20 <sup>((D)</sup> METHOD OF PROVIDING INFORMA-21 TION.—An owner or operator of a covered 22 school or covered day care facility may provide 23 the risk disclosure information to the parents 24 (or guardians) of the children attending the 25 covered school or covered day care facility con-

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1	cerned in the same manner as written materials
2	are regularly delivered to the parents (or guard-
3	<del>ians).</del>
4	<del>"(6)</del> Exemption from notice require-
5	MENT. An owner or operator of a covered school or
6	covered day care facility shall not be required to pro-
7	vide notification under paragraph (5) if, not later
8	than 180 days prior to the date on which the notifi-
9	cation would otherwise be required—
10	<del>"(A) the owner, operator, or the State per-</del>
11	forms encapsulation, in-place management or
12	other form of abatement;
13	<del>``(B)</del> the State conducts a reinspection;
14	and
15	<del>"(C)</del> the owner or operator obtains a re-
16	port from the State that shows that—
17	<del>"(i)</del> the lead-based paint that poses a
18	lead hazard; and
19	<del>''(ii)</del> any interior dust containing a
20	dangerous level of lead, as identified by the
21	Administrator,
22	have been removed, encapsulated, or managed
23	in place.
24	
25	lieu of notification under paragraph (5), an owner or

operator that elects to perform encapsulation, in place management, or other form of abatement
 under this subsection shall—

4 <u>''(A) make a copy of the inspection reports</u>
5 for inspections conducted pursuant to this sub6 section available in each administrative office of
7 the owner or operator; and

"(B) notify parent, teacher, and employee 8 9 organizations of the availability of the reports. 10 "(c) RENOVATED AREAS. With respect to each renovation of a covered school or covered day care facility 11 that commences on or after the date that is 1 year after 12 the date of promulgation of a regulation under subsection 13 (b)(2), for each covered school or covered day care facility 14 15 in which a renovation will be undertaken, the owner or operator of the covered school or covered day care facility 16 or the State (on the request of the owner or operator) 17 shall, prior to the renovation— 18

19 <u>"(1) conduct an inspection of the area to be</u>
20 renovated to detect any lead-based paint that could
21 be disturbed as a result of the renovation; and

22 <sup>((2)</sup> take any action that is necessary to ensure
23 that the renovation does not result in a dangerous
24 level of lead (as identified by the Administrator pur25 suant to section 411), in interior dust.

1	<del>''(d)</del> Federal Assistance.—
2	<del>···(1)</del> In general.—
3	<del>''(A)</del> GRANTS.—The Administrator shall
4	make grants to States for the purposes of test-
5	ing, at covered schools and covered day care fa-
6	<del>cilities,</del> f <del>or</del>
7	<del>''(i)</del> lead-based paint that poses a lead
8	hazard; and
9	<del>''(ii)</del> interior dust containing a dan-
10	gerous level of lead (as identified by the
11	Administrator pursuant to section 411).
12	<del>''(B)</del> Use of grant award. A grant
13	awarded pursuant to this subsection may be
14	used by a State only to cover expenses incurred
15	by the State after the date of enactment of this
16	section for lead hazard inspection in covered
17	schools and covered day care facilities.
18	<del>"(2)</del> Allotment. For each fiscal year, from
19	amounts appropriated pursuant to the authorization
20	under subsection (j), the Administrator shall allot to
21	each State for the purpose of making grants under
22	this subsection, an amount that bears the same ratio
23	to the appropriated amounts as the number of chil-
24	dren under 7 years of age bears to the number of
25	children under age 7 in all States.

1 "(3) REALLOTMENT.—If the Administrator de-2 termines that the amount of the allotment of any 3 State determined under paragraph (2) for any fiscal 4 year will not be required for carrying out the pro-5 gram for which the amount has been allotted, the Administrator shall make the amount available for 6 7 reallotment. "(4) RESERVATION BY STATE. For each fiscal 8 year, from the amounts allotted to a State under 9 10 paragraph (2), the State shall reserve not more than 5 percent of the amounts for administrative costs. 11 12 <u>"(5) Limitation on requirement.</u> "(A) IN GENERAL. Except as provided in 13 14 paragraph (6), the Administrator shall require 15 each State to fulfill the requirements of subsection (a) relating to inspections only to the 16 17 extent that assistance under this section is

19"(B)RequirementsForRegula-20THONS.--

available to defray the costs of the inspections.

21 <u>"(i)</u> IN GENERAL. With respect to
22 any State that fails to carry out an appli23 cable requirement under subsection (b),
24 the Administrator shall take such action as
25 may be necessary to ensure that the State

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1	meets all applicable requirements of sub-
2	section (b) not later than 2 years after the
3	first day on which the cumulative total of
4	all amounts appropriated to the States
5	pursuant to the authorization under sub-
6	section (j) equals or exceeds \$90,000,000.
7	<del>''(ii)</del> PLAN. With respect to any
8	State that fails to—
9	"(I) submit to the Administrator,
10	by the date that is 6 years after the
11	date of enactment of this section, a
12	plan that the Administrator deter-
13	mines adequate to complete all appli-
14	cable requirements of subsection (b)
15	by not later than 8 years after the
16	date of enactment of this section; or
17	<del>''(II)</del> implement the plan referred
18	<del>to in subclause (I),</del>
19	the Administrator shall ensure that the ac-
20	tions are completed within the 8-year pe-
21	riod referred to in subclause (I), or by not
22	later than 9 years after the date of enact-
23	ment of this section, in the case of any
24	State that fails to implement the plan.

1 "(6) Requirement for payments. No pay-2 ments shall be made under this section for any fiscal 3 year to a State unless the Administrator determines 4 that the aggregate expenditures of the State for comparable lead inspection programs for the year 5 equaled or exceeded the aggregate expenditures for 6 the most recent fiscal year for which data is avail-7 able. 8

9 "(7) STATUTORY CONSTRUCTION.—Nothing in this section is intended to prohibit the expenditure 10 11 of Federal funds for the purposes authorized under 12 this section in or by sectarian institutions. No provision of law (including a State constitution or State 13 14 law) shall be construed to prohibit the expenditure 15 in or by sectarian institutions of any Federal funds 16 provided under this section. Except as provided in 17 the preceding sentence, nothing in this section is in-18 tended to supersede or modify any provision of State 19 law that prohibits the expenditure of public funds in 20 or by sectarian institutions.

21 "(e) PUBLIC PROTECTION. No owner or operator of 22 a covered school or covered day care facility may discrimi-23 nate against a person on the basis that the person pro-24 vided information relating to a potential violation of this section to any other person, including a State or the Ad ministrator.

3 <u>"(f)</u> PENALTIES.

4 <sup>((1)</sup> IN GENERAL. Notwithstanding any other 5 provision of this Act, the amount of any penalty that 6 may be assessed for a violation of this section pursu-7 ant to section 16 shall not exceed an amount equal 8 to \$5,000 for each day during which the violation of 9 this section continues.

10 <sup>((2)</sup> MANNER OF ASSESSMENT. Any civil pen-11 alty under this subsection shall be assessed and col-12 lected in the same manner, and subject to the same 13 provisions, as for civil penalties assessed and col-14 lected under section 16.

15 <u>''(3) VIOLATION DEFINED. As used in this</u> 16 subsection, the term 'violation' means a failure to 17 comply with a requirement of this section with re-18 spect to a single covered school or covered day care 19 facility.

20 "(g) USE OF PENALTIES. In any action against a 21 State or an owner or operator (or both) of a covered school 22 or covered day care facility for a violation of this section, 23 the court shall have the discretion to order that any civil 24 penalty collected under this subsection be used by the 25 State or the owner or operator (or both) for the cost of inspection and reporting, as required under subsection
 (b)(2), or lead-based paint abatement activities under taken for the purpose of complying with this title (or
 both).

5 "(h) INSPECTIONS. An inspection required under 6 this section and any abatement performed in lieu of notifi-7 cation under this section shall be carried out by a lead-8 based paint abatement contractor who is in compliance 9 with certification requirements under applicable Federal 10 law.

11 "(i) ANNUAL REPORTS TO ADMINISTRATOR. Each
12 State shall, not later than 1 year after receiving assistance
13 under this section, and annually thereafter, submit to the
14 Administrator an annual report. The report shall include,
15 with respect to the State —

16 <u>"(1)</u> a description of the manner in which the
17 assistance provided under this section was used;

18 <u>"(2)</u> the number of covered schools and covered
19 day care facilities affected by the assistance;

20 <u>"(3)</u> an estimate of the number of children
21 served by the covered schools and covered day care
22 facilities;

23 <u>"(4)</u> an estimate of the magnitude and cost of
 24 future efforts required to carry out this section; and

"(5) any other information the Administrator 1 2 may require. 3 "(j) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated to carry out this sec-4 5 tion-"(1) \$30,000,000 for the fiscal year 1994; 6 "(2) \$30,000,000 for the fiscal year 1995; and 7 <u>"(3) \$30,000,000 for the fiscal year 1996."</u> 8 9 SEC. 108. BLOOD-LEAD AND OTHER ABATEMENT AND 10 **MEASUREMENT PROGRAMS.** 11 Title IV (15 U.S.C. 2681 et seq.), as amended by 12 section 107 of this Act, is further amended by inserting after section 407, as redesignated by section 101(a) of this 13 Act, the following new section: 14 15 "SEC. 408. BLOOD-LEAD AND OTHER ABATEMENT AND 16 **MEASUREMENT PROGRAMS.** 17 "(a) Standards for Blood Analysis Labora-18 TORIES.-19 <u>"(1) IN GENERAL.</u> 20 "(A) Standards for laboratory anal-**YSIS.**—The Secretary of Health and Human 21 22 Services (referred to in this subsection as the 'Secretary'), acting through the Director of the 23 24 Centers for Disease Control, shall establish pro-25 tocols, criteria, and minimum performance

<del>standards for the laboratory analysis of lead in blood.</del>

"(B) CERTIFICATION PROGRAM.—

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4 <u>"(i)</u> IN GENERAL. Except as pro-5 vided in clause (ii) and paragraph (4), not 6 later than 18 months after the date of en-7 actment of this section, the Secretary shall 8 establish a certification program to ensure 9 the quality and consistency of laboratory 10 analyses.

"(ii) EXEMPTION.—If the Secretary 11 determines, by the date specified in sub-12 paragraph (A), that effective voluntary ac-13 14 creditation programs are in place and operating on a nationwide basis at the time of 15 16 the determination, the Secretary shall not 17 be required to establish the certification 18 program referred to in clause (i).

19 "(2) REPORTING REQUIREMENT. The quality
20 control program established by the Secretary under
21 this subsection shall provide for the reporting of the
22 results of blood-lead analyses to the Director of the
23 Centers for Disease Control on an ongoing basis.
24 Each report prepared pursuant to this paragraph

1	shall be in such form as the Secretary shall require
2	by regulation.
3	<del>''(3)</del> LIST.—Not later than 2 years after the
4	date of enactment of this section, and annually
5	thereafter, the Secretary shall publish and make
6	available to the public a list of certified or accredited
7	blood analysis laboratories.
8	<del>···(4)</del> Review of voluntary accredita-
9	<del>TION.</del>
10	"(A) IN GENERAL.—If the Secretary deter-
11	mines, under paragraph (1)(B)(ii), that effec-
12	tive voluntary accreditation programs are in ef-
13	fect for blood analysis laboratories, the Sec-
14	retary shall review the performance and effec-
15	tiveness of the programs not later than 3 years
16	after the date of the determination, and every
17	3 years thereafter.
18	··(B) Effect of negative determina-
19	TION.—If, on making a review under this para-
20	graph, the Secretary determines that the vol-
21	untary accreditation programs reviewed are not
22	effective in ensuring the quality and consistency
23	of laboratory analyses, the Secretary shall, not
24	later than 1 year after the date of the deter-

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1	mination, establish a certification program that
2	meets the requirements of paragraph (1)(B).
3	<del>''(b)</del> Classification of Abatement Wastes.—
4	Not later than 6 months after the date of enactment of
5	this section, the Administrator shall issue guidelines for
6	the management of lead-based paint abatement debris.
7	The guidelines shall describe steps for segregating wastes
8	from lead-based paint abatement projects in order to mini-
9	mize the volume of material qualifying as hazardous solid
10	waste.
11	<del>''(c)</del> Soil Lead Guidelines.—
12	<del>''(1)</del> In GENERAL. Not later than 2 years
13	after the date of enactment of this section, the Ad-
14	ministrator shall issue guidelines concerning—
15	"(A) action levels for lead in soil; and
16	"(B) mitigation recommendations.
17	"(2) Requirements for guidelines. The
18	guidelines under this subsection establishing action
19	levels and mitigation recommendations shall take
20	into account different soil types, land uses, and
21	other site-related characteristics affecting lead expo-
22	sure conditions and levels of lead in blood.
23	<del>''(d)</del> Study of Lead in Used Oil.—
24	<del>"(1)</del> In GENERAL.—Not later than 18 months
~ -	

25 after the date of enactment of this section, the Ad-

1	ministrator shall conduct a study concerning the ef-
2	fects on the environment and public health of burn-
3	ing used oil.
4	<del>"(2)</del> REPORT. On the completion of the study,
5	the Secretary shall submit a report to Congress on
6	the results of the study.
7	<del>"(3)</del> CONTENTS OF STUDY.—The study shall
8	include an assessment of—
9	${(A)}$ the volume of lead in used oil released
10	into the environment, and the sources of the
11	lead contaminants;
12	${(B)}$ the impact of a variety of approaches
13	to regulation of used oil recycling facilities; and
14	${(C)}$ such other information as the Admin-
15	istrator determines to be appropriate regarding
16	disposal practices of lead in used oil in use at
17	the time of the study and alternatives to the
18	<del>practices,</del> including the manner in which any
19	detrimental effects on the environment or public
20	health (or both) can be reduced or eliminated
21	by the reduction of lead as a constituent of
22	used oil.
23	"(e) Coordinator for Lead Activities. Not

24 later than 30 days after the date of enactment of this sec25 tion, the Administrator shall appoint, from among the em-

ployees of the Environmental Protection Agency, a Coordi nator for Lead Activities to coordinate the activities con ducted by the Agency (or in conjunction with the Agency)
 relating to the prevention of lead poisoning, the reduction
 of lead exposure, and lead abatement.".

## 6SEC. 109. ESTABLISHMENT OF NATIONAL CENTERS FOR7THE PREVENTION OF LEAD POISONING.

8 Title IV (15 U.S.C. 2681 et seq.), as amended by 9 section 108 of this Act, is further amended by inserting 10 after section 408, as redesignated by section 101(a) of this 11 Act, the following new section:

#### 12 "SEC. 409. ESTABLISHMENT OF NATIONAL CENTERS FOR

#### 13 THE PREVENTION OF LEAD POISONING.

14 <u>"(a) ESTABLISHMENT AND RESPONSIBILITIES.</u>

15 <u>''(1)</u> IN GENERAL. The Administrator shall es16 tablish a grant program to establish 1 or more Cen17 ters for the Prevention of Lead Poisoning. (Each
18 such Center is referred to in this subsection as a
19 <u>'Center'.</u>)

20 <sup>((2)</sup> GRANTS. The Administrator shall award
21 grants to 1 or more institutions of higher education
22 (as defined in 1201(a) of the Higher Education Act
23 of 1965 (20 U.S.C. 1141(a)) in the United States
24 for the purpose of establishing and funding a Cen25 ter. Each Center shall assist the Administrator in

carrying out this title, including providing for the
 transfer of technology and serving as a source of in formation to the general public.

4 "(b) APPLICATIONS.—The Administrator shall solicit
5 applications from institutions of higher education of the
6 United States for the establishment of a Center. The application shall be in such form, and contain such informa8 tion, as the Administrator may require by regulation.

9 "(c) SELECTION CRITERIA. The Administrator shall 10 select each grant recipient from among the applicant insti-11 tutions referred to in subsection (b) in accordance with 12 the following criteria:

13 <u>"(1)</u> The capability of the applicant institution
14 to provide leadership in making national contribu15 tions to the prevention of lead poisoning.

16 <u>"(2)</u> The demonstrated capacity of the appli17 cant institution to conduct relevant research.

18 "(3) The appropriateness of the projects pro-19 posed to be carried out by the applicant institution. 20 "(4) The assurance of the applicant institution 21 of a commitment of at least \$100,000 in budgeted 22 institutional funds to relevant research upon receipt 23 of the grant.

1	<del>''(5)</del> The presence at the applicant institution
2	of an interdisciplinary staff with demonstrated ex-
3	pertise in lead poisoning prevention.
4	${}$ (6) The demonstrated ability of the applicant
5	institution to disseminate the results of relevant re-
6	search and educational programs through an inter-
7	disciplinary continuing education program.
8	${}$ (7) Any other criteria that the Administrator
9	determines to be appropriate.
10	"(d) Federal Share and Duration of Grant.—
11	<del>"(1)</del> Federal share.—The Federal share of a
12	grant under this section shall not exceed an amount
13	equal to 95 percent of the cost of establishing and
14	operating a Center and related research activities
15	carried out by the Center.
16	<del>"(2)</del> DURATION OF GRANT.—A grant awarded
17	under this section shall be for a period of not more
18	than 2 years.".
19	SEC. 110. CONFORMING AMENDMENTS.
20	(a) CROSS-REFERENCES.—
21	(1) PENALTIES. Section 16 (15 U.S.C. 2615)
22	is amended by striking ''409'' each place it appears
23	and inserting "417'.

	78
1	(2) Specific enforcement and seizure.—
2	Section 17(a)(1)(A) (15 U.S.C. 2616(a)(1)(A)) is
3	amended by striking ''409'' and inserting ''417''.
4	(3) Authorized state programs.—Section
5	412, as redesignated by section 101(a), is amend-
6	<del>ed -</del>
7	(A) by striking "402 or 406" each place it
8	appears and inserting ''410 or 414''; and
9	(B) in subsection (d), by striking "402"
10	and inserting "410".
11	(b) Authorization of Appropriations. In sec-
12	tion 420, as redesignated by section 101(a) of this Act,
13	by striking "There are authorized" and inserting "Except
14	as provided in section $407(j)$ and in title III of the Lead
15	Exposure Reduction Act of 1993, there are authorized".
16	SEC. 111. AMENDMENT TO TABLE OF CONTENTS.
17	The table of contents in section 1 of the Act (15
18	U.S.C. 2601 et seq.) is amended by striking the items re-
19	lating to title IV and inserting the following new items:
	"TITLE IV LEAD EXPOSURE REDUCTION
	<ul> <li>"Sec. 401. Findings and policy.</li> <li>"Sec. 402. Definitions.</li> <li>"Sec. 403. Restrictions on continuing uses of certain lead-containing products.</li> <li>"Sec. 404. Inventory of lead-containing products and new use notification procedures.</li> <li>"Sec. 405. Product labeling.</li> </ul>
	"Sec. 406. Recycling of lead-acid batteries.

- "Sec. 406. Recycling of lead-acid batteries.
- "Sec. 407. Lead contamination in schools and day care facilities.
- "Sec. 408. Blood-lead and other abatement and measurement programs.
- "Sec. 409. Establishment of National Centers for the Prevention of Lead Poisoning.

"Sec. 410. Lead-based paint activities training and certification.

"Sec. 411. Identification of dangerous levels of lead.

"Sec. 412. Authorized State programs.

"Sec. 413. Lead abatement and measurement.

"Sec. 414. Lead hazard information pamphlet.

<u>"Sec. 415. Regulations.</u>

1

3

"Sec. 416. Control of lead-based paint hazards at Federal facilities.

<u>"Sec. 417. Prohibited acts.</u>

"Sec. 418. Relationship to other Federal law.

"Sec. 419. General provisions relating to administrative proceedings.

"Sec. 420. Authorization of appropriations.".

### TITLE II—MISCELLANEOUS

2 SEC. 201. REPORTING OF BLOOD-LEAD LEVELS; BLOOD-

#### LEAD LABORATORY REFERENCE PROJECT.

4 (a) REPORTING OF BLOOD-LEAD LEVELS.

5 (1) IN GENERAL.—The Secretary of Health and 6 Human Services (referred to in this section as the 7 "Secretary"), acting through the Director of the 8 Centers for Disease Control (referred to in this sec-9 tion as the "Director"), shall identify methods for 10 reporting blood-lead levels in a standardized format 11 by State public health officials to the Director.

12 (2) REPORT TO CONGRESS.—Not later than 18
13 months after the date of enactment of this Act, the
14 Secretary shall submit a report to Congress that—

15 (A) describes the status of blood-lead reporting; and

17 (B) evaluates the feasibility and desirabil18 ity of instituting a national requirement for
19 mandatory preschool blood-lead screening.

1 (3) ADDITIONAL REPORT.—Not later than 2 2 years after the date of enactment of this Act, the 3 Secretary, in consultation with the Secretary of 4 Labor and the Administrator of the Environmental 5 Protection Agency, shall submit a report to Congress 6 that assesses the effectiveness of the blood-lead re-7 porting provisions under the regulations establishing 8 the accreditation and certification programs for 9 blood analysis laboratories described in section 10 408(a) of the Toxic Substances Control Act (as 11 added by section 108).

12 (b) ESTABLISHMENT OF BLOOD-LEAD LABORATORY **REFERENCE PROJECT.**—Subpart 2 of part C of title IV 13 of the Public Health Service Act (42 U.S.C. 258b et seq.), 14 is amended by adding at the end the following new section: 15 16 "SEC. 424. **BLOOD-LEAD LABORATORY REFERENCE** 17 PROJECT.

<sup>18</sup> "The Secretary of Health and Human Services, act-<sup>19</sup> ing through the Director of the Centers for Disease Con-<sup>20</sup> trol, shall establish a blood-lead laboratory reference <sup>21</sup> project to assist States and local governments in establish-<sup>22</sup> ing, maintaining, improving, and ensuring the quality of <sup>23</sup> laboratory measurements performed for lead poisoning <sup>24</sup> prevention programs. The project shall include—

1	<del>''(1) collaboration with manufacturers of ana-</del>
2	lytical instruments to develop blood-lead measure-
3	ment devices that are accurate, portable, precise,
4	rugged, reliable, safe, and of reasonable cost;
5	${}$ (2) the development of improved techniques
6	for safe, contamination-free blood sample collection;
7	and
8	<del>"(3)</del> assistance to State and local laboratories
9	in the form of reference materials, equipment, sup-
10	plies, training, consultation, and technology develop-
11	ment for quality assurance, capacity expansion, and
12	technology transfer.".
13	SEC. 202. UPDATE OF 1988 REPORT TO CONGRESS ON
13 14	SEC. 202. UPDATE OF 1988 REPORT TO CONGRESS ON CHILDHOOD LEAD POISONING.
14	CHILDHOOD LEAD POISONING.
14 15	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL.—Not later than 2 years after the
14 15 16 17	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL. Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter
14 15 16 17 18	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL.—Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment
14 15 16 17 18 19	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL. Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment of this Act, and as necessary thereafter, the Administrator
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL.—Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment of this Act, and as necessary thereafter, the Administrator of the Agency for Toxic Substances and Disease Registry
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL. Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment of this Act, and as necessary thereafter, the Administrator of the Agency for Toxic Substances and Disease Registry shall submit to Congress a report that updates the report
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL. — Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment of this Act, and as necessary thereafter, the Administrator of the Agency for Toxic Substances and Disease Registry shall submit to Congress a report that updates the report submitted pursuant to section 118(f)(1) of the Superfund
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	<b>CHILDHOOD LEAD POISONING.</b> (a) IN GENERAL.—Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter until the date that is 10 years after the date of enactment of this Act, and as necessary thereafter, the Administrator of the Agency for Toxic Substances and Disease Registry shall submit to Congress a report that updates the report submitted pursuant to section 118(f)(1) of the Superfund Amendments and Reauthorization Act of 1986. Each up-

and estimates of the prevalence of adverse health out comes associated with lead exposure. The initial report
 under this section shall include an assessment of the po tential contribution to elevated blood lead levels in children
 from exposure to sources of lead in schools and day care
 centers.

7 (b) FUNDING. The costs of preparing and submit-8 ting the updated reports referred to in subsection (a) shall 9 be paid from the Hazardous Substance Superfund estab-10 lished under section 9507 of the Internal Revenue Code 11 of 1986.

#### 12 SEC. 203. ADDITIONAL CONFORMING AMENDMENTS.

(a) AMENDMENT TO THE FAIR PACKAGING AND LABELING ACT. Section 11 of the Fair Packaging and Labeling Act (15 U.S.C. 1460) is amended—

16 (1) in subsection (b), by striking "or" at the
17 end;

18 (2) in subsection (c), by striking the period at
19 the end and inserting "; or"; and

20 (3) by adding at the end the following new sub21 section:

22 <u>"(d)</u> The Lead Exposure Reduction Act of 1993 and
23 the amendments made by such Act.".

24 (b) Amendments to the Federal Food, Drug
25 AND Cosmetic Act.—

 1
 (1) TIME-BASED REQUIREMENTS. Section 402

 2
 of the Federal Food, Drug, and Cosmetic Act (21

 3
 U.S.C. 342) is amended by adding at the end the

 4
 following new subsections:

5 "(f) For the third 1-year period after the date of enactment of this subsection and thereafter, if any package 6 or packaging component (including any solder or flux) 7 used in packaging the food contains any lead that has been 8 9 intentionally introduced into the package or component. "(g) If the incidental presence of lead in any package 10 or packaging component (including any solder or flux) 11 used in packaging the food exceeds— 12

13 <u>"(1) for the third 1 year period after the date</u>
14 of enactment of this subsection, 600 parts per mil15 lion (0.06 percent);

16 <u>"(2) for the fourth 1-year period after the date</u>
17 of enactment of this subsection, 250 parts per mil18 lion (0.025 percent); and

19 <u>"(3)</u> for the fifth 1-year period after the date
20 of enactment of this subsection and thereafter, 100
21 parts per million (0.01 percent).".

(2) CERAMIC WARE; PROCESSED FOODS;
WINE. Title IV of such Act (21 U.S.C. 341 et seq.)
is amended by adding at the end the following new
section:

1 "SEC. 413. LEAD REGULATIONS.

2 "(a) CERAMIC WARES. Not later than 18 months 3 after the date of enactment of this section, the Secretary 4 shall promulgate regulations to establish such standards 5 and testing procedures with respect to lead in ceramic 6 wares as are necessary to make food that contacts the 7 ware not adulterated as containing an added substance 8 under section 402(a)(1).

9 "(b) CRYSTAL WARES.—Not later than 30 months 10 after the date of enactment of this section, the Secretary 11 shall promulgate regulations to establish such standards 12 and testing procedures with respect to lead in crystal 13 wares as are necessary to make food that contacts the 14 ware not adulterated as containing an added substance 15 under section 402(a)(1).

16 "(c) PROCESSED FOODS.—Not later than 2 years after the date of enactment of this section, the Secretary 17 shall promulgate regulations to reduce lead in processed 18 foods. The regulations shall determine the processed foods 19 and related manufacturing practices that are significant 20 sources of lead in the human diet and require the greatest 21 22 degree of reduction of lead in the foods that is achievable in practice. 23

24 "(d) WINE. Not later than 1 year after the date of
25 enactment of this section, the Secretary shall promulgate
26 regulations to establish such tolerance level and testing
•\$ 729 RS

procedures with respect to lead in wine as the Secretary
 determines to be necessary to protect public health.

3 (3) PROHIBITION RELATING TO CERAMIC
4 WARE. Section 301 of such Act (21 U.S.C. 331) is
5 amended by adding at the end the following new
6 subsections:

7 "(u) Beginning on the date that is 180 days after 8 the date of promulgation of regulations under section 9 413(a), the introduction or delivery into interstate com-10 merce of any ceramic ware that is not in compliance with 11 the regulations.

12 "(v) Beginning on the date that is 180 days after 13 the date of promulgation of regulations under section 14 413(b), the introduction or delivery into interstate com-15 merce of any crystal ware that is not in compliance with 16 the regulations.

17 "(w) Beginning on the date that is 180 days after 18 the date of promulgation of regulations under section 19 413(c), the introduction, or delivery for introduction, into 20 commerce of any processed food, or other action, in viola-21 tion of section 413(c).".

# 1**TITLE III—AUTHORIZATION OF**2**APPROPRIATIONS**

#### 3 SEC. 301. AUTHORIZATION OF APPROPRIATIONS.

Except as provided in the amendment made by section 107 of this Act, to carry out this Act and the amendments made by this Act—

- 7 (1) \$25,000,000 for fiscal year 1994;
- 8 (2) \$24,000,000 for fiscal year 1995;
- 9 (3) \$24,000,000 for fiscal year 1996; and
- 10 (4) <u>\$22,000,000 for fiscal year 1997.</u>

#### 11 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 12 (a) SHORT TITLE.—This Act may be cited as the
- 13 "Lead Exposure Reduction Act of 1993".
- 14 *(b)* TABLE OF CONTENTS.—The table of contents of this
- 15 Act is as follows:
  - Sec. 1. Short title; table of contents.

#### TITLE I-LEAD ABATEMENT

- Sec. 101. Findings and policy.
- Sec. 102. Definitions.
- Sec. 103. Restrictions on continuing uses of certain lead-containing products.
- Sec. 104. Inventory of lead-containing products and new use notification procedures.
- Sec. 105. Product labeling.
- Sec. 106. Recycling of lead-acid batteries.
- Sec. 107. Lead contamination in schools and day care facilities.
- Sec. 108. Blood-lead and other abatement and measurement programs.
- Sec. 109. Establishment of National Centers for the Prevention of Lead Poisoning.
- Sec. 110. Conforming amendments.
- Sec. 111. Amendment to table of contents.

#### TITLE II—MISCELLANEOUS

- Sec. 201. Reporting of blood-lead levels; blood-lead laboratory reference project.
- Sec. 202. Update of 1988 report to Congress on childhood lead poisoning.
- Sec. 203. Additional conforming amendments.

TITLE III—AUTHORIZATION OF APPROPRIATIONS Sec. 301. Authorization of appropriations.

(c) REFERENCE TO TOXIC SUBSTANCES CONTROL
 ACT.—Wherever in title I an amendment or repeal is ex pressed in terms of an amendment to, or repeal of, a section
 or other provision, the reference shall be considered to be
 made to a section or other provision of the Toxic Substances
 Control Act (15 U.S.C. 2601 et seq.), except to the extent
 otherwise specifically provided.

## 8 TITLE I—LEAD ABATEMENT

#### 9 SEC. 101. FINDINGS AND POLICY.

(a) REDESIGNATIONS.—Sections 401 and 402 through
412 (15 U.S.C. 2681 and 2682 through 2692) are redesignated as sections 402, and 410 through 420, respectively.
(b) FINDINGS AND POLICY.—Title IV (15 U.S.C. 2681
et seq.) is amended by inserting before section 402 (as so
redesignated) the following new section:

#### 16 "SEC. 401. FINDINGS AND POLICY.

17 *"(a) FINDINGS.—Congress finds that—* 

"(1) lead poisoning is the most prevalent disease
of environmental origin among American children
today, and children under 7 years of age are at special risk because of their susceptibility to the potency
of lead as a neurologic toxin;

<ul> <li>clude permanent and significant neurologic and physiologic impairment; and</li> <li>"(B) additional health effects occur in adults exposed to similar exposure levels;</li> <li>"(3) because of the practical difficulties of removing lead already dispersed into the environment, childeren and adults will continue to be exposed to lead</li> <li>for years;</li> <li>"(4) as a result of decades of highly dispersive</li> <li>uses of lead in a variety of products, contamination</li> <li>of the environment with unacceptable levels of lead is</li> <li>widespread; and</li> <li>"(5) the continued manufacture, import, processing, use, and disposal of some lead-containing products may cause further releases of lead into the environment, and the releases contribute to further environment, and the releases contribute to further environment, and the releases contribute to further environment, and the releases of lead into the environment to the environment to further environment, and the releases of lead into the environment, and the releases of lead into the environment to the environment, and the releases of lead into the environment in addition and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	1	"(2)(A) the effects of lead on children may in-
<ul> <li><i>(B)</i> additional health effects occur in adults exposed to similar exposure levels;</li> <li><i>((3)</i> because of the practical difficulties of removing lead already dispersed into the environment, children and adults will continue to be exposed to lead for years;</li> <li><i>((4)</i> as a result of decades of highly dispersive uses of lead in a variety of products, contamination of the environment with unacceptable levels of lead is widespread; and</li> <li><i>((5)</i> the continued manufacture, import, processing, use, and disposal of some lead-containing products may cause further releases of lead into the environment, and the releases contribute to further environment are posure to lead.</li> <li><i>((b)</i> POLICY.—It is the policy of the United States that further releases of lead into the environment should be mini-2 mized, and methods should be developed and implemented</li> </ul>	2	clude permanent and significant neurologic and phys-
<ul> <li>posed to similar exposure levels;</li> <li>"(3) because of the practical difficulties of remov-</li> <li>ing lead already dispersed into the environment, chil-</li> <li>dren and adults will continue to be exposed to lead</li> <li>for years;</li> <li>"(4) as a result of decades of highly dispersive</li> <li>uses of lead in a variety of products, contamination</li> <li>of the environment with unacceptable levels of lead is</li> <li>widespread; and</li> <li>"(5) the continued manufacture, import, process-</li> <li>ing, use, and disposal of some lead-containing prod-</li> <li>ucts may cause further releases of lead into the envi-</li> <li>ronment, and the releases contribute to further envi-</li> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	3	iologic impairment; and
6 "(3) because of the practical difficulties of remov- 7 ing lead already dispersed into the environment, chil- 8 dren and adults will continue to be exposed to lead 9 for years; 10 "(4) as a result of decades of highly dispersive 11 uses of lead in a variety of products, contamination 12 of the environment with unacceptable levels of lead is 13 widespread; and 14 "(5) the continued manufacture, import, process- 15 ing, use, and disposal of some lead-containing prod- 16 ucts may cause further releases of lead into the envi- 17 ronment, and the releases contribute to further envi- 18 ronmental contamination and resultant exposure to 19 lead. 20 "(b) POLICY.—It is the policy of the United States that 21 further releases of lead into the environment should be mini- 22 mized, and methods should be developed and implemented	4	"(B) additional health effects occur in adults ex-
<ul> <li><i>ing lead already dispersed into the environment, children and adults will continue to be exposed to lead for years;</i></li> <li>"(4) as a result of decades of highly dispersive uses of lead in a variety of products, contamination of the environment with unacceptable levels of lead is widespread; and</li> <li>"(5) the continued manufacture, import, processing, use, and disposal of some lead-containing products may cause further releases of lead into the environment, and the releases contribute to further environment, and the releases contribute to further environmental contamination and resultant exposure to lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	5	posed to similar exposure levels;
<ul> <li>dren and adults will continue to be exposed to lead for years;</li> <li>"(4) as a result of decades of highly dispersive uses of lead in a variety of products, contamination of the environment with unacceptable levels of lead is widespread; and</li> <li>"(5) the continued manufacture, import, process- ing, use, and disposal of some lead-containing prod- ucts may cause further releases of lead into the envi- ronment, and the releases contribute to further envi- ronmental contamination and resultant exposure to lead.</li> <li>"(b) POLICY.—It is the policy of the United States that further releases of lead into the environment should be mini- z mized, and methods should be developed and implemented</li> </ul>	6	"(3) because of the practical difficulties of remov-
<ul> <li>for years;</li> <li>"(4) as a result of decades of highly dispersive</li> <li>uses of lead in a variety of products, contamination</li> <li>of the environment with unacceptable levels of lead is</li> <li>widespread; and</li> <li>"(5) the continued manufacture, import, process-</li> <li>ing, use, and disposal of some lead-containing prod-</li> <li>ucts may cause further releases of lead into the envi-</li> <li>ronment, and the releases contribute to further envi-</li> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	7	ing lead already dispersed into the environment, chil-
<ul> <li>"(4) as a result of decades of highly dispersive</li> <li>uses of lead in a variety of products, contamination</li> <li>of the environment with unacceptable levels of lead is</li> <li>widespread; and</li> <li>"(5) the continued manufacture, import, process-</li> <li>ing, use, and disposal of some lead-containing prod-</li> <li>ucts may cause further releases of lead into the envi-</li> <li>ronment, and the releases contribute to further envi-</li> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	8	dren and adults will continue to be exposed to lead
11uses of lead in a variety of products, contamination12of the environment with unacceptable levels of lead is13widespread; and14"(5) the continued manufacture, import, process-15ing, use, and disposal of some lead-containing prod-16ucts may cause further releases of lead into the envi-17ronment, and the releases contribute to further envi-18ronmental contamination and resultant exposure to19lead.20"(b) POLICY.—It is the policy of the United States that21further releases of lead into the environment should be mini-22mized, and methods should be developed and implemented	9	for years;
12of the environment with unacceptable levels of lead is13widespread; and14"(5) the continued manufacture, import, process-15ing, use, and disposal of some lead-containing prod-16ucts may cause further releases of lead into the envi-17ronment, and the releases contribute to further envi-18ronmental contamination and resultant exposure to19lead.20"(b) POLICY.—It is the policy of the United States that21further releases of lead into the environment should be mini-22mized, and methods should be developed and implemented	10	"(4) as a result of decades of highly dispersive
<ul> <li>widespread; and</li> <li>"(5) the continued manufacture, import, process-</li> <li>ing, use, and disposal of some lead-containing prod-</li> <li>ucts may cause further releases of lead into the envi-</li> <li>ronment, and the releases contribute to further envi-</li> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	11	uses of lead in a variety of products, contamination
<ul> <li>"(5) the continued manufacture, import, process-</li> <li>ing, use, and disposal of some lead-containing prod-</li> <li>ucts may cause further releases of lead into the envi-</li> <li>ronment, and the releases contribute to further envi-</li> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	12	of the environment with unacceptable levels of lead is
<ul> <li>15 ing, use, and disposal of some lead-containing prod-</li> <li>16 ucts may cause further releases of lead into the envi-</li> <li>17 ronment, and the releases contribute to further envi-</li> <li>18 ronmental contamination and resultant exposure to</li> <li>19 lead.</li> <li>20 "(b) POLICY.—It is the policy of the United States that</li> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	13	widespread; and
<ul> <li>16 ucts may cause further releases of lead into the envi-</li> <li>17 ronment, and the releases contribute to further envi-</li> <li>18 ronmental contamination and resultant exposure to</li> <li>19 lead.</li> <li>20 "(b) POLICY.—It is the policy of the United States that</li> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	14	"(5) the continued manufacture, import, process-
<ul> <li>17 ronment, and the releases contribute to further envi-</li> <li>18 ronmental contamination and resultant exposure to</li> <li>19 lead.</li> <li>20 "(b) POLICY.—It is the policy of the United States that</li> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	15	ing, use, and disposal of some lead-containing prod-
<ul> <li>ronmental contamination and resultant exposure to</li> <li>lead.</li> <li>"(b) POLICY.—It is the policy of the United States that</li> <li>further releases of lead into the environment should be mini-</li> <li>mized, and methods should be developed and implemented</li> </ul>	16	ucts may cause further releases of lead into the envi-
<ul> <li>19 lead.</li> <li>20 "(b) POLICY.—It is the policy of the United States that</li> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	17	ronment, and the releases contribute to further envi-
<ul> <li>20 "(b) POLICY.—It is the policy of the United States that</li> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	18	ronmental contamination and resultant exposure to
<ul> <li>21 further releases of lead into the environment should be mini-</li> <li>22 mized, and methods should be developed and implemented</li> </ul>	19	lead.
22 mized, and methods should be developed and implemented	20	<i>"(b) POLICY.—It is the policy of the United States that</i>
	21	further releases of lead into the environment should be mini-
22 to reduce courses of load that regult in advance burger on	22	mized, and methods should be developed and implemented
25 to reduce sources of read that result in adverse human or	23	to reduce sources of lead that result in adverse human or
24 environmental exposures.".	24	environmental exposures.".

1 SEC. 102. DEFINITIONS.

2 Section 402, as redesignated by section 101(a) of this 3 Act. is amended— 4 (1) by striking "For the purposes" and inserting "(a) IN GENERAL.—Subject to subsection (b), for the 5 6 purposes"; 7 (2) by redesignating— 8 (A) paragraphs (13) through (17) as paragraphs (18) through (22), respectively; 9 (B) paragraphs (5) through (12) as para-10 graphs (7) through (14), respectively; and 11 12 (C) paragraph (4) as paragraph (5); (3) by inserting after paragraph (3) the follow-13 ing new paragraph: 14 "(4) DISTRIBUTOR.—The 'distributor' 15 term means any individual, firm, corporation, or other en-16 17 tity that takes title to goods purchased for resale."; 18 (4) by inserting after paragraph (5) (as so redes-19 *ignated) the following new paragraph:* "(6) FACILITY.—The term 'facility' means any 20 21 public or private dwelling constructed before 1980, public building constructed before 1980, commercial 22 23 building, bridge, or other structure or super-24 structure.": 25 (5) by inserting after paragraph (14) (as so redesignated) the following new paragraphs: 26

"(15) PACKAGE.—The term 'package' means a 1 2 container that provides a means of marketing, pro-3 tecting, or handling a product. The term includes a 4 unit package, an intermediate package, a crate, a 5 pail, a rigid foil, unsealed receptacle (such as a car-6 rying case), a cup, tray, wrapper or wrapping film, 7 a bag, tub, shipping or other container, any package 8 included in the American Society for Testing and 9 Materials (referred to in this title as 'ASTM') Specification D-996, and such other packages as the Ad-10 11 ministrator may specify by regulation.

"(16) PACKAGING COMPONENT.—The term 'pack-12 aging component' means any individual assembled 13 part of a package (including any interior or exterior 14 15 blocking, bracing, cushioning, weatherproofing, exte-16 rior strapping, coating, closure, ink, or label). For the 17 purposes of this title, tin-plated steel that meets the 18 ASTM Specification A-623 shall be deemed an indi-19 vidual packaging component.

20 "(17) PERSON.—The term 'person' means an in21 dividual, trust, firm, joint stock company, corpora22 tion (including a government corporation), partner23 ship, association, State, municipality, commission,
24 political subdivision of a State, or interstate body.

1	The term shall include each department, agency, or
2	instrumentality of the United States."; and
3	(6) by adding at the end the following new sub-
4	section:
5	"(b) Exceptions.—As used in this title, the terms
6	'package' and 'packaging component' shall not include—
7	"(1) ceramic ware or crystal;
8	"(2) a container used for radiation shielding;
9	"(3) any casing for a lead-acid battery;
10	"(4) steel strapping; or
11	"(5) any package or packaging component con-
12	taining lead that is regulated or subject to regulation
13	under the Federal Food, Drug, and Cosmetic Act (21
14	U.S.C. 301 et seq.).".
15	SEC. 103. RESTRICTIONS ON CONTINUING USES OF CER-
16	TAIN LEAD-CONTAINING PRODUCTS.
17	Title IV (15 U.S.C. 2681 et seq.), as amended by sec-
18	tion 101 of this Act, is further amended by inserting after
19	section 402, as redesignated by section 101(a) of this Act,
20	the following new section:
21	"SEC. 403. RESTRICTIONS ON CONTINUING USES OF CER-
22	TAIN LEAD-CONTAINING PRODUCTS.
23	"(a) General Restrictions.—
24	"(1) IN GENERAL.—

1	"(A) Prohibition on the import, manu-
2	FACTURING, OR PROCESSING OF A PRODUCT.—
3	Beginning on the date that is 1 year after the
4	date of enactment of this subsection, no person
5	may import, manufacture, or process a product
6	in any of the product categories described in
7	paragraph (2).
8	"(B) Prohibition on the distribution
9	in commerce of a product.—Beginning on
10	the date that is 2 years after the date of enact-
11	ment of this subsection, no person may distribute
12	in commerce a product in any of the product
13	categories described in paragraph (2).
14	"(2) Product categories.—The product cat-
15	egories described in this paragraph are as follows:
16	"(A) Paint containing more than 0.06 per-
17	cent lead by dry weight, other than—
18	"(i) corrosion inhibitive coatings, in-
19	cluding electrocoats and electrodeposition
20	primers, applied by original equipment
21	manufacturers to motor vehicle parts and
22	containing no more than 1.9 percent lead
23	by weight in dry film;
24	"(ii) certain paints and primers for
25	equipment used for agricultural, construc-

1	tion, general, and industrial forestry pur-
2	poses;
3	"(iii) paints containing lead chromate
4	pigments; and
5	"(iv) zinc-enriched industrial paint
6	with respect to which the incidental pres-
7	ence of lead does not exceed 0.19 percent
8	lead by dry weight.
9	"(B) Toys and recreational game pieces
10	containing more than 0.1 percent lead by dry
11	weight, except for toys and games with respect to
12	which all lead is contained in electronic or elec-
13	trical parts or components and that meet the
14	standards and regulations for content, manufac-
15	ture, processing, and distribution established by
16	the Consumer Product Safety Commission under
17	the Federal Hazardous Substances Act (15
18	U.S.C. 1261 et seq.).
19	"(C) Curtain weights—
20	"(i) that are not encased in vinyl or
21	plastic;
22	"(ii) that contain more than 0.1 per-
23	cent lead by dry weight; and
24	"(iii) that are common in residential
25	USE.

1	"(D) Inks containing more than 0.1 percent
2	lead by dry weight used in printing newspapers,
3	newspaper supplements, or magazines published
4	more than once per month.
5	"(3) GLASS COATINGS.—
6	"(A) IN GENERAL.—Beginning on the date
7	that is 5 years after the date of enactment of this
8	subsection, no person may import, manufacture,
9	or process a product in any of the following
10	product categories, and beginning on the date
11	that is 6 years after the date of enactment of this
12	subsection, no person may distribute in com-
13	merce a product in any of the product categories
14	described in subparagraph (B).
15	"(B) Product categories.—The product
16	categories described in this subparagraph are as
17	follows:
18	"(i) Architectural glass coatings con-
19	taining more than 0.06 percent lead by dry
20	weight.
21	"(ii) Automotive window coatings con-
22	taining more than 0.06 percent lead by dry
23	weight.
24	"(iii) Mirror backings containing more
25	than 0.06 percent lead by dry weight.

1	"(4) Statutory construction.—Nothing in
2	this section shall prohibit the recycling of any product
3	listed in this subsection if, following the original use
4	of the product, the product is reused as a raw mate-
5	rial in the manufacture of any product that is not
6	listed under this subsection.
7	"(b) Modification of Restrictions.—
8	"(1) IN GENERAL.—The Administrator may,
9	after public notice and opportunity for comment, pro-
10	mulgate regulations to modify, pursuant to para-
11	graphs (2) and (3), the percentage of the allowable
12	lead content for a product, or a group of products,
13	within a product category described in subparagraphs
14	(A) through (D) of subsection (a)(2) and subpara-
15	graphs (A) and (B) of subsection (a)(3).
16	"(2) REDUCED PERCENTAGE.—The Adminis-
17	trator may, pursuant to paragraph (1), establish by
18	regulation a percentage by dry weight of the allowable
19	lead content that is less than the percentage specified
20	under subsection (a) (including nondetectable levels)
21	for a product, or a group of products, within any
22	product category described in subparagraphs (A)
23	through (D) of subsection $(a)(2)$ and subparagraphs
24	(A) and (B) of subsection (a)(3) if the Administrator
25	determines that a reduction in the percentage of the

allowable lead content is necessary to protect human
 health or the environment.

*"(3) Increased percentage.—* 

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*"(A) IN GENERAL.*—*The Administrator* 4 5 may, pursuant to paragraph (1), establish by regulation a percentage by dry weight of the al-6 lowable lead content that is greater than the per-7 centage specified under subsection (a) for a prod-8 uct, or a group of products, within any product 9 category described in subparagraphs (A) through 10 (D) of subsection (a)(2) and subparagraphs (A) 11 and (B) of subsection (a)(3) if the Administrator 12 13 determines that an increase in the percentage of 14 the allowable lead content will not adversely affect human health or the environment. 15

"(B) REVIEW.—Not later than 2 years 16 17 prior to the termination date of a regulation 18 promulgated under this paragraph, the Adminis-19 trator shall review the regulation. If the Admin-20 istrator determines, pursuant to subparagraph (A), that the promulgation of a revised regula-21 22 tion is appropriate, the Administrator, not later than 1 year prior to the termination date of the 23 regulation, may promulgate a revised regulation 24 25 that shall terminate on the date that is 6 years

1	after the date the revised regulation becomes
2	final.
3	"(4) Waivers for toys and recreational
4	GAME PIECES.—Not later than 1 year after the date
5	of enactment of this subsection, the Administrator
6	shall promulgate regulations to waive the require-
7	ments of subsection (a)(2)(B) with respect to certain
8	toys and recreational game pieces that are collectible
9	items and scale models intended for adult acquisition.
10	"(5) Exemption of paints.—
11	"(A) DETERMINATION.—
12	"(i) In general.—Not later than 5
13	years after the date of enactment of this
14	subsection, the Administrator shall deter-
15	mine, following public notice and oppor-
16	tunity for comment, whether there is—
17	"(I) 1 (or more) primer paint
18	suitable for use as an electrocoat or
19	electrodeposition primer (or both) on
20	motor vehicle parts that contains less
21	than 1.9 percent lead by weight in dry
22	film;
23	"(II) 1 (or more) original equip-
24	ment manufacturer paint, primer, or
25	service paint or primer for equipment

1	used for agricultural, construction, and
2	general industrial and forestry pur-
3	poses that, in the dry coating, has a
4	lead solubility of less than 60 milli-
5	grams per liter, as described in the
6	American National Standards Insti-
7	tute (referred to in this subtitle as
8	'ANSI') standard Z66.1;
9	"(III) 1 (or more) substitute for
10	paints containing lead chromate pig-
11	ments for use in any class or category
12	of uses that contains less than or equal
13	to 0.06 percent lead by weight in dry
14	film; or
15	"(IV) 1 (or more) substitute for
16	zinc-enriched industrial paint for use
17	in any class or category of uses that
18	contains less than 0.19 percent lead by
19	weight in dry film.
20	"(ii) Additional determination by
21	ADMINISTRATOR.—The Administrator also
22	shall determine whether 1 (or more) paint
23	or primer referred to in clause (i)—
24	<i>"(I) has substantially equivalent</i>
25	corrosion inhibition and related per-

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1	formance characteristics to any paint
2	or primer; and
3	''(II) does not pose a greater risk
4	to human health and the environment
5	than a paint or primer,
6	in use for the applicable purpose specified
7	in clause (i) on the date of enactment of
8	this section.
9	"(B) Identification.—If the Adminis-
10	trator determines pursuant to subparagraph (A),
11	that 1 (or more) of the paints and primers re-
12	ferred to in subparagraph (A) meets the applica-
13	ble specifications under such subparagraph, the
14	Administrator shall identify the lead content of
15	the paint or primer of each applicable category
16	of paints or primers (or both) under subclauses
17	(I) through (III) of subparagraph (A)(i).
18	"(C) Prohibition on importation, manu-
19	FACTURING, AND PROCESSING.—For a category
20	of paints or primers (or both) referred to in sub-
21	paragraph (B), beginning on the date that is $3$
22	years after the Administrator makes a deter-
23	mination under subparagraph (B), no person
24	shall import, manufacture, or process any paint
25	or primer with a lead content that exceeds the

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level identified by the Administrator pursuant to

2	subparagraph (B).
3	"(D) Prohibition on distribution in
4	COMMERCE.—For a category of paints or prim-
5	ers (or both) referred to in subparagraph (B), be-
6	ginning on the date that is 4 years after the Ad-
7	ministrator makes a determination under sub-
8	paragraph (B), no person shall—
9	"(i) distribute in commerce any paint
10	or primer with a lead content that exceeds
11	the level identified by the Administrator; or
12	''(ii) import, manufacture, or process
13	any new motor vehicle or new motor vehicle
14	part or new equipment part coated with the
15	paint or primer with a lead content that ex-
16	ceeds the level identified by the Adminis-
17	trator.
18	"(E) Effect of negative determina-
19	TION.—If the Administrator determines, pursu-
20	ant to subparagraph (A), that there is no paint
21	or primer suitable for a use referred to in
22	subclause (I), (II), or (III) of subparagraph
23	(A)(i) that meets the applicable requirements
24	under subparagraph (A)—

1	"(i) beginning on the date that is 13
2	years after the date of enactment of this
3	subsection, no person shall import, manu-
4	facture, or process any paint or primer for
5	the use specified in the determination pur-
6	suant to subparagraph (A); and
7	"(ii) beginning on the date that is 14
8	years after the date of enactment of this
9	subsection, no person shall distribute in
10	commerce any paint or primer for the use
11	specified in the determination pursuant to
12	subparagraph (A) (or import, manufacture,
13	or process any motor vehicle or motor vehi-
14	cle part or new equipment part coated with
15	the paint or primer),
16	that contains a lead content that exceeds a level
17	of lead content that the Administrator shall de-
18	termine, on the basis of the identification of the
19	lead content of paints and primers for the use.
20	"(c) Statements by the Administrator Relating
21	to Modifications of Restrictions.—In promulgating
22	any regulation under subsection (b) with respect to the al-
23	lowable lead content for a product, or a group of products,
24	under a product category, the Administrator shall, prior
25	to the promulgation of a final regulation, consider and pub-

lish a statement that describes the effects of the proposed
 allowable lead content level for the product, or group of
 products, under the product category on human health and
 the environment.

5 *"(d) Lead Solder.*—

"(1) IN GENERAL.—Not later than 2 years after 6 7 the date of enactment of this subsection. the Administrator shall promulgate regulations to ban the manu-8 facture, importation, processing, sale, and distribu-9 10 tion in commerce of lead solders commonly used in plumbing systems, including lead solder that contains 11 50 percent tin and 50 percent lead (50-50 tin-lead 12 solder) and lead solder that contains 85 percent tin 13 and 15 percent lead (85–15 tin-lead solder). 14

15 "(2) Restrictions on sale and display.—Not later than 2 years after the date of enactment of this 16 17 subsection, the Administrator shall promulgate regu-18 lations to restrict the sale and display of lead solders 19 not commonly used in plumbing systems, including— "(A) a prohibition on the sale or display of 20 the solders in the plumbing supply section of any 21 22 retail establishment:

23 "(B) a restriction on the sale or display of
24 the solders in any wholesale establishment;

1	"(C) a prohibition on the sale or display of
2	the solders in proximity to plumbing materials
3	in any establishment; and
4	"(D) a requirement that each of the solders
5	be labeled to indicate that the solder is not in-
6	tended for use in plumbing systems.
7	"(e) Plumbing Fittings and Fixtures.—
8	"(1) IN GENERAL.—Not later than 2 years after
9	the date of enactment of this subsection, the Adminis-
10	trator shall promulgate regulations to establish a
11	health-effects based performance standard that estab-
12	lishes maximum leaching levels of lead from new
13	plumbing fittings and fixtures that convey drinking
14	water.
15	<i>"(2) Consequences of failure to meet re-</i>
16	QUIREMENTS.—If the requirements of paragraph (1)
17	are not met—
18	"(A) by the date that is 4 years after the
19	date of enactment of this subsection, no person
20	may import, manufacture, process, or distribute
21	in commerce a plumbing fitting or fixture that
22	contains more than 7 percent lead by dry weight;
23	"(B) by the date that is 5 years after the
24	date of enactment of this subsection, no person
25	may import, manufacture, process, or distribute

1	in commerce a plumbing fitting or fixture that
2	contains more than 6 percent lead by dry weight;
3	"(C) by the date that is 6 years after the
4	date of enactment of this subsection, no person
5	may import, manufacture, process, or distribute
6	in commerce a plumbing fitting or fixture that
7	contains more than 5 percent lead by dry weight;
8	Or
9	"(D) by the date that is 7 years after the
10	date of enactment of this subsection, no person
11	may import, manufacture, process, or distribute
12	in commerce a plumbing fitting or fixture that
13	contains more than 4 percent lead by dry weight.
14	"(f) Packaging.—
15	"(1) DEFINITIONS.—As used in this subsection:
16	"(A) Incidental presence.—The term
17	'incidental presence' means the presence of lead
18	in a package or packaging component that was
19	not purposely introduced into the package or
20	packaging component for the properties or char-
21	acteristics of the lead.
22	"(B) INTENTIONALLY INTRODUCE.—The
23	term 'intentionally introduce' means to purpose-
24	fully introduce lead into a package or packaging
25	component with the intent that the lead be

1	present in the package or packaging component.
2	The term does not include—
3	"(i) the presence of background levels of
4	lead that naturally occur in raw materials
5	or are present as postconsumer additions,
6	and that are not purposefully added to per-
7	form as part of a package or packaging
8	component; and
9	"(ii) any trace amounts of a process-
10	ing aid or similar material that is used to
11	produce a product from which a package or
12	packaging component is manufactured.
13	<i>"(2) Intentional introduction.—Beginning</i>
14	on the date that is 4 years after the date of enactment
15	of this subsection—
16	"(A) no package or packaging component
17	shall be sold or distributed in commerce by a
18	manufacturer or distributor; and
19	"(B) no product shall be distributed in com-
20	merce by the manufacturer or distributor of the
21	product in a package,
22	if the product includes, in the package, or in any
23	packaging component, any ink, dye, pigment, adhe-
24	sive, stabilizer, or other additive to which lead has
25	been intentionally introduced as an element during

1	manufacturing or distribution (as opposed to the in-
2	cidental presence of lead).
3	"(3) Limitations on the average of con-
4	CENTRATION LEVELS FROM INCIDENTAL PRESENCE OF
5	LEAD.—Notwithstanding paragraph (2), the average
6	of the concentration levels from any incidental pres-
7	ence of lead present in any package or packaging
8	component, other than the lead originating from the
9	product contained in the package, shall not exceed—
10	''(A) for the fifth 1-year period after the
11	date of enactment of this subsection, 600 parts
12	per million by weight (0.06 percent);

13 "(B) for the sixth 1-year period after the
14 date of enactment of this subsection, 250 parts
15 per million by weight (0.025 percent); and

16 "(C) for the seventh 1-year period after the
17 date of enactment of this subsection, and for each
18 12-month period thereafter, 100 parts per mil19 lion by weight (0.01 percent).

20 "(4) PROHIBITION.—No package or packaging
21 component shall be sold or distributed in commerce by
22 a manufacturer or distributor, and no product shall
23 be sold or distributed in commerce in a package by
24 a manufacturer or distributor, if the package or pack-

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aging component exceeds the applicable level provided
under paragraph (3).
"(5) Certificate of compliance.—
"(A) IN GENERAL.—A certificate of compli-
ance stating that a package or packaging compo-
nent is in compliance with the requirements of
this section shall be prepared and retained by the
manufacturer or distributor of the package or
packaging component.
"(B) Statement relating to exemp-
TION.—In any case in which compliance with
this section is based on an exemption under
paragraph (6), the certificate shall state the spe-
cific basis upon which the exemption is claimed.
"(C) Signature of authorized offi-
CIAL.—A certificate of compliance shall be signed
by an authorized official of the manufacturer or
distributor referred to in subparagraph (A).
"(6) Exemption from packaging require-
MENTS.—Prior to the expiration of the 7-year period
beginning on the date of enactment of this subsection,
on receipt of an application (in such form and con-
taining such information as the Administrator may
prescribe by regulation), the Administrator may ex-

1	empt from the requirements of paragraph (2), (3) or
2	(4)—
3	''(A) a package or packaging component
4	manufactured prior to the date of enactment of
5	this section, as determined by the Administrator;
6	and
7	"(B) a package or packaging component to
8	which lead has been added in the manufacturing,
9	forming, printing, or distribution process in
10	order to comply with health or safety require-
11	ments of Federal law or the law of any State or
12	political subdivision of a State.
13	"(g) Exemptions.—
14	"(1) IN GENERAL.—The Administrator shall, by
15	regulation, exempt from the restrictions on the lead
16	content of paint described in subsection (a)(1) any
17	products that are imported, processed, manufactured,
18	or distributed in commerce for use by artists in creat-
19	ing, restoring, and preserving works of art, including
20	graphic works of art, if the paint is sold or otherwise
21	distributed in a package labeled pursuant to the re-
22	quirements under section $405(c)(1)$ .
23	"(2) EXEMPTIONS.—The Administrator shall, by
24	regulation, exempt from the applicable restrictions on
25	lead content under subsection (a) or (b) any product,

1	or group of products, within a product category
2	used—
3	"(A) for a medical purpose (as defined by
4	the Administrator, in consultation with the Sec-
5	retary of Health and Human Services);
6	"(B) for a purpose in the paramount inter-
7	est of the United States (as determined by the
8	Administrator, in consultation with the Sec-
9	retary of Defense);
10	"(C) for radiation protection (as jointly de-
11	fined by the Administrator and the Nuclear Reg-
12	ulatory Commission), including any product or
13	product category used in connection with the na-
14	tional security programs of the Department of
15	Energy;
16	"(D) in the mining industry to determine
17	the presence of noble metals in geological mate-
18	rials; or
19	"(E) as radiation shielding in any elec-
20	tronic device, or in specialized electronics uses in
21	any case in which the Administrator has deter-
22	mined that no appropriate substitute for lead is
23	available.
24	"(3) Statutory construction.—Nothing in
25	this section or the Lead Exposure Reduction Act of

1993 and the amendments made by such Act is in-1 2 tended to prohibit the recycling (for use as a raw material or for processing), recovery, or reuse of lead-3 4 containing metal, glass, plastic, paper, or textiles, except that any product manufactured or processed 5 from the lead-containing materials shall meet the re-6 7 quirements (including standards) of this section.". 8 SEC. 104. INVENTORY OF LEAD-CONTAINING PRODUCTS 9 AND NEW USE NOTIFICATION PROCEDURES. 10 Title IV (15 U.S.C. 2681 et seq.) is further amended 11 by inserting after section 403, as added by section 103 of 12 this Act, the following new section: 13 "SEC. 404. INVENTORY OF LEAD-CONTAINING PRODUCTS 14 AND NEW USE NOTIFICATION PROCEDURES. 15 "(a) Creation of an Inventory of Uses of Lead IN PRODUCTS IN COMMERCE.— 16 17 "(1) IN GENERAL.—Not later than 180 days 18 after the date of enactment of this paragraph, the Ad-19 ministrator shall, with the active participation of all 20 interested parties, initiate a survey of all lead-containing products sold or distributed in commerce in 21 22 the United States. 23 "(2) Development of inventory.— 24 "(A) IN GENERAL.—On the basis of the survey described in paragraph (1), the Adminis-25

1	trator shall develop an inventory of all lead-con-
2	taining products sold or distributed in commerce
3	(referred to in this section as the 'inventory').
4	"(B) Product categories.—In develop-
5	ing the inventory, the Administrator may group
6	in product categories those products that meet
7	both of the following criteria:
8	<i>"(i) The products are functionally</i>
9	similar.
10	"(ii) The products provide similar op-
11	portunities for lead exposure or release dur-
12	ing manufacturing, processing, or use, or at
13	the end of the useful life of the product (tak-
14	ing into account other applicable regula-
15	tions).
16	"(3) Publication of draft inventory.—
17	"(A) IN GENERAL.—The Administrator
18	shall—
19	"(i) publish the inventory in the Fed-
20	eral Register in draft form; and
21	"(ii) solicit public comment on the
22	draft inventory and the grouping of prod-
23	ucts by the Administrator pursuant to
24	paragraph (2).

1	"(B) PUBLICATION.—Not later than 4 years
2	after the date of enactment of this paragraph,
3	after providing public notice and opportunity
4	for comment on the draft inventory, the Admin-
5	istrator shall publish a final inventory.
6	"(4) Products containing components in-
7	CLUDED ON INVENTORY.—For the purposes of this sec-
8	tion, any product that contains lead-containing com-
9	ponents included on the inventory shall be deemed to
10	be included on the inventory.
11	"(5) Failure of administrator to publish
12	INVENTORY.—If the Administrator fails to publish the
13	inventory by the date specified in paragraph (3)(B),
14	the list of products referred to in subsection (c)(6)
15	shall be deemed to comprise the inventory.
16	"(6) Modifications.—The Administrator may,
17	from time to time, after notice and opportunity for
18	comment, make modifications to the inventory pub-
19	lished under this subsection. If the Administrator
20	modifies the inventory, the Administrator shall pub-
21	lish the modified inventory.
22	"(b) List of Uses of Lead in Products That
23	Pose Exposure Concerns.—
24	"(1) In general.—Beginning on the date that
25	is 6 years after the date of enactment of this para-

1 graph, the Administrator shall promulgate regula-2 tions that establish a list (referred to in this section as the 'list') of lead-containing products or categories 3 4 of products that the Administrator determines may 5 reasonably be anticipated to present an unreasonable risk of injury to human health or the environment 6 7 due to exposure to lead during manufacturing, proc-8 essing, distribution in commerce or use, or at the end of the useful life of the product (taking into account 9 other applicable regulations). 10 11 "(2) Criteria for determination to list a

12 PRODUCT OR CATEGORY OF PRODUCT.—Each deter-13 mination to list a product or category of product 14 shall be based on exposure-related information per-15 taining to the product or category of products, or to 16 a product or category of products that poses similar 17 exposure risks.

18 "(3) SPECIFICATION OF LEAD CONCENTRA-19 TION.—For each product or category of products, the 20 Administrator shall specify the concentration of lead 21 (as a percentage of the dry weight of the product or 22 category of products) that the Administrator deter-23 mines to be the maximum concentration of lead found 24 in the product or category of products.

25 "(4) MODIFICATION OF LIST.—

"(A) ADDITIONS TO LIST.—After promul-1 gating the list, the Administrator may, by regu-2 lation— 3 "(i) add a product or category of prod-4 ucts to the list. if the Administrator deter-5 mines that the product or category of prod-6 ucts meets the standard established in para-7 graph (1); or 8 "(ii) remove a product or category of 9 10 products from the list, if the Administrator determines that the product or category of 11 products does not meet the standard estab-12 lished in paragraph (1). 13 14 "(B) PETITIONS FOR MODIFICATIONS.— 15 "(i) IN GENERAL.—Any person may petition the Administrator to make a deter-16 17 mination to add a product or category of 18 products to the list, or to remove a product 19 or category of products from the list. 20 "*(ii)* Action BYTHE ADMINIS-TRATOR.—Not later than 2 years after re-21 ceipt of a petition under clause (i), the Ad-22 ministrator shall take one of the following 23

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actions:

1	"(I) Grant the petition, initiate a
2	procedure to promulgate a regulation
3	to add or delete the product or product
4	category as requested in the petition,
5	and complete the procedure by not
6	later than 2 years after initiating the
7	procedure.
8	"(II) Deny the petition and pub-
9	lish an explanation of the basis for de-
10	nying the petition in the Federal Reg-
11	ister.
12	"(c) Notification of New Uses of Lead in Prod-
13	ucts in Commerce.—
14	"(1) IN GENERAL.—
15	"(A) PUBLICATION.—After the publication
16	of the inventory in final form pursuant to sub-
17	section (a)(3), any person who manufactures,
18	processes, or imports a lead-containing product
19	referred to in subparagraph (B) shall submit to
20	the Administrator a notice prepared pursuant to
21	paragraph (2) on the commencement of the man-
22	ufacture, processing, or importation of the prod-
23	uct.
24	''(B) APPLICABILITY.—Subparagraph (A)
25	shall apply to any lead-containing product for

1	which a notice is required under subparagraph
2	(A) that—
3	"(i) is not listed in the inventory de-
4	veloped under subsection (a); or
5	"(ii) is a product that—
6	"(I) is identified on the list pro-
7	mulgated under subsection (b), or that
8	is included in a category of products
9	identified on the list; and
10	"(II) utilizes a greater concentra-
11	tion of lead, as a percentage of dry
12	weight, than the concentration identi-
13	fied by the Administrator for the prod-
14	uct or category under subsection (b)(3)
15	(unless the concentration is exceeded on
16	a percentage basis solely as a result of
17	efforts to reduce the size or weight of
18	the product, rather than by the addi-
19	tion of greater quantities of lead into
20	the product).
21	<i>"(2) Contents of notice.—The notice required</i>
22	by paragraph (1) shall include—
23	"(A) a general description of the product;
24	"(B) a description of the manner in which
25	lead is used in the product;

1	"(C) the quantity of the product manufac-
2	tured, processed, or imported; and
3	"(D) the quantity and percentage of lead
4	used in the manufacturing of the product, or the
5	quantity and percentage of lead contained in the
6	imported product.
7	"(3) Report by the administrator.—On an
8	annual basis, the Administrator shall publish a re-
9	port that provides a nonconfidential summary of new
10	uses identified pursuant to this subsection. The report
11	shall include aggregated information regarding the
12	amount of lead associated with the new uses.
13	"(4) Relationship with other provisions.—
14	The notification requirement under paragraph (1)
15	shall be subject to the confidentiality provisions under
16	section 5, and the research and development exemp-
17	tion under section 5.
18	"(5) Amendment of list and inventory.—
19	After the receipt of a notice under paragraph (1), the
20	Administrator shall—
21	"(A) make such amendments to the inven-
22	tory established under subsection (a) as the Ad-
23	ministrator determines to be appropriate; and

1	"(B) evaluate whether any new products
2	should be added to the list established under sub-
3	section (b).
4	"(6) Delay in publication.—
5	"(A) IN GENERAL.—If the publication of a
6	final list is delayed beyond the date specified in
7	subsection (b), subparagraphs (B) and (C) shall
8	apply.
9	"(B) PROHIBITION.—Beginning on the date
10	that the final list is required to be promulgated
11	under subsection (b), and until such time as a
12	final list is published, no person shall manufac-
13	ture, process, or import a product that is listed
14	or included within a product category identified
15	in subparagraph (C), if—
16	"(i) the product, or a substantially
17	similar product, has not been distributed in
18	commerce prior to the date of enactment of
19	this section; or
20	"(ii) the product contains a greater
21	percentage of lead than any substantially
22	similar product distributed in commerce be-
23	fore the date of enactment of this section,
24	unless the person has submitted a notice under
25	paragraph (2).

1	"(C) List of products or categories.—
2	The list of products or categories of products re-
3	ferred to in subparagraph (B) shall be the prod-
4	ucts listed under section 403(a)(2) and sub-
5	sections (d) through (f) of section 403.
6	"(D) BURDEN OF PROOF.—In any proceed-
7	ing to enforce subparagraph (B) with respect to
8	a product, the manufacturer, processor, or im-
9	porter shall have the burden of demonstrating
10	that the manufacturer, processor, or importer
11	had a reasonable basis for concluding that the
12	product (or a substantially similar product) had
13	been distributed in commerce prior to the date of
14	publication of the final list, as referred to in sub-
15	paragraph (B).
16	"(d) Exemptions.—
17	"(1) IN GENERAL.—Subsections (b) and (c) shall
18	not apply to the following:
19	"(A) Stained glass products.
20	"(B) Articles referred to in section
21	3(2)(B)(v).
22	"(C) Containers used for radiation shield-
23	ing.
24	"(2) Automotive dismantlers.—This section
25	shall not apply to any metal, glass, paper, or textile

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1	sold or distributed by the owner or operator of any
2	automotive dismantler or recycling facility regulated
3	by a State or the Administrator.".
4	SEC. 105. PRODUCT LABELING.
5	Title IV (15 U.S.C. 2681 et seq.) is further amended
6	by inserting after section 404, as added by section 104 of
7	this Act, the following new section:
8	"SEC. 405. PRODUCT LABELING.
9	"(a) In General.—
10	"(1) Labeling.—
11	"(A) IN GENERAL.—Not later than 6 years
12	after the date of enactment of this paragraph, the
13	Administrator shall promulgate regulations that
14	provide for the labeling of products included in
15	the list established under section 404(b).
16	"(B) Exemptions.—The regulations pro-
17	mulgated under this paragraph shall not apply
18	to—
19	"(i) lead-acid batteries, to the extent
20	that the labeling of the batteries as to the
21	lead content of the batteries is regulated
22	under any other Federal law;
23	"(ii) products regulated under the Fed-
24	eral Food, Drug and Cosmetic Act (21
25	U.S.C. 301 et seq.); and

1	''(iii) during or after disposal.
2	"(C) DIFFERENTIATION IN LABELING.—The
3	regulations promulgated under this section may
4	distinguish between labels required for prod-
5	ucts—
6	"(i) that present a risk of exposure to
7	lead during manufacture or processing;
8	"(ii) that present a risk of exposure to
9	lead during distribution or use; and
10	"(iii) that present a risk of exposure to
11	lead during or after disposal.
12	"(2) Effective date of regulations.—The
13	regulations promulgated pursuant to paragraph (1)
14	shall take effect not later than the date that is 7 years
15	after the date of enactment of this paragraph.
16	"(b) Content of Regulations.—The regulations de-
17	scribed in subsection (a) shall specify the wording, type size,
18	and placement of the labels described in subsection (a).
19	"(c) Labeling of Certain Items.—
20	"(1) IN GENERAL.—The Administrator shall pro-
21	mulgate regulations requiring that the following label-
22	ing be included in the labeling of the packaging of the
23	following items:

1	"(A) For any paint for use by artists (in-
2	cluding graphic artists) described in section
3	403(g):
4	'CONTAINS LEAD—FOR USE BY ADULTS ONLY.
5	DO NOT USE OR STORE AROUND CHILDREN
6	OR IN AREAS ACCESSIBLE TO CHILDREN."
7	"(B) For each toy or recreational game
8	piece that is a collectible item and for each scale
9	model that is subject to the regulations promul-
10	gated under section 403(b)(4) and is manufac-
11	tured on or after the effective date of the regula-
12	tions promulgated under this subsection:
13	'COLLECTIBLE ITEM, CONTAINS LEAD, NOT
14	SUITABLE FOR CHILDREN.'
15	"(2) Criteria for regulations.—The regula-
16	tions promulgated pursuant to paragraph (1) shall
17	specify the type, size, and placement of the labeling
18	described in paragraph (1).
19	"(3) EFFECTIVE DATE.—Each regulation pro-
20	mulgated under paragraph (1) shall take effect on the
21	date that is 1 year after the date of the promulgation
22	of the regulation.
23	"(4) LABELS.—If, by the date that is 2 years
24	after the date of enactment of subsection $(a)(1)$ , the
25	Administrator has not promulgated regulations that

specify the alternate type, size, and placement of the 1 wording for labels referred to in paragraph (1), the 2 wording shall be placed prominently on the package 3 4 in letters the same size as the largest text letter (except for letters in logos or brand markings) otherwise 5 affixed to the label or packaging of the product until 6 7 such time as the Administrator promulgates the regu-8 lations.

9 "(d) BAR ON DEFENSES.—Compliance with the label-10 ing requirements of this section shall not constitute, in 11 whole or in part, a defense for liability relating to, or a 12 cause for reduction in damages resulting from, any civil 13 or criminal action brought under any Federal or State law, 14 other than an action brought for failure to comply with the 15 labeling requirements of this section.".

## 16 SEC. 106. RECYCLING OF LEAD-ACID BATTERIES.

17 Title IV (15 U.S.C. 2681 et seq.) is further amended
18 by inserting after section 405, as added by section 105 of
19 this Act, the following new section:

## 20 *"SEC. 406. RECYCLING OF LEAD-ACID BATTERIES.*"

- 21 "(a) PROHIBITIONS.—
- 22 "(1) IN GENERAL.—Beginning on the date that 23 is 1 year after the date of enactment of subsection (c),
- 24 no person shall—

1	"(A) place a lead-acid battery in any land-
2	fill; or
3	"(B) incinerate any lead-acid battery.
4	"(2) DISPOSAL.—No person may—
5	"(A) discard or otherwise dispose of a lead-
6	acid battery in mixed municipal solid waste; or
7	"(B) discard or otherwise dispose of a lead-
8	acid battery in a manner other than by recycling
9	in accordance with this section.
10	"(3) Exemption.—Paragraphs (1) through (2)
11	shall not apply to an owner or operator of a munici-
12	pal solid waste landfill, incinerator, or collection pro-
13	gram that inadvertently receives any lead-acid bat-
14	tery that—
15	"(A) is commingled with other municipal
16	solid waste; and
17	"(B) is not readily removable from the
18	waste stream,
19	if the owner or operator of the facility or collection
20	program has established contractual requirements or
21	other appropriate notification or inspection proce-
22	dures to ensure that no lead-acid battery is received
23	at, or burned in, the facility or accepted through the
24	collection program.

"(b) General Discard or Disposal Require-1 MENTS.—Beginning on the date that is 1 year after the date 2 of enactment of subsection (c), no person (except a person 3 described in subsection (c), (d), or (e)) may discard or oth-4 erwise dispose of any used lead-acid battery except by deliv-5 ery to 1 of the following persons (or an authorized rep-6 7 resentative of the person): "(1) A person who sells lead-acid batteries at re-8 tail or wholesale. 9 "(2) A lead smelter regulated by a State or the 10 Administrator under the Solid Waste Disposal Act 11 (42 U.S.C. 6901 et seq.) or the Clean Air Act (42 12 13 U.S.C. 7401 et seq.). "(3) A collection or recycling facility regulated 14 by a State or subject to regulation by the Adminis-15 trator under the Solid Waste Disposal Act (42 U.S.C. 16 17 6901 et seq.). 18 "(4) An automotive dismantler (as defined by 19 the Administrator). 20 "(5) A community collection program operated by, or pursuant to an agreement with, a govern-21 22 mental entity. "(6) A manufacturer of batteries of the same gen-23 eral type. 24

"(c) Discard or Disposal Requirements for Re-

TAILERS.—Beginning on the date that is 1 year after the 2 date of enactment of this subsection, no person who sells 3 lead-acid batteries at retail may discard or otherwise dis-4 pose of any used lead-acid battery except by delivery to 1 5 of the following persons (or an authorized representative of 6 the person): 7 8 "(1) A person who sells lead-acid batteries at wholesale. 9 "(2) A lead smelter regulated by a State or the 10 Administrator under the Solid Waste Disposal Act 11 (42 U.S.C. 6901 et seq.) or the Clean Air Act (42 12 U.S.C. 7401 et seq.). 13 14 "(3) A battery manufacturer. "(4) A collection or recycling facility regulated 15 by a State or subject to regulation by the Adminis-16 17 trator under the Solid Waste Disposal Act (42 U.S.C. 18 6901 et seq.). 19 "(5) An automotive dismantler (as defined by 20 the Administrator). "(d) Discard or Disposal Requirements for 21 22 Wholesalers, Automotive Dismantlers, and Commu-NITY COLLECTION PROGRAMS.— 23

1	"(1) IN GENERAL.—Beginning on the date that
2	is 1 year after the date of enactment of this sub-
3	section—
4	"(A) no person who sells lead-acid batteries
5	at wholesale;
6	"(B) no automotive dismantler; and
7	"(C) no community collection program op-
8	erated pursuant to an agreement with a govern-
9	mental entity,
10	may discard or otherwise dispose of any used lead-
11	acid battery, except by delivery to 1 of the persons de-
12	scribed in paragraph (2) (or an authorized represent-
13	ative of the person).
14	"(2) PERSONS.—The persons described in this
15	paragraph are as follows:
16	"(A) A lead smelter regulated by a State or
17	the Administrator under the Solid Waste Dis-
18	posal Act (42 U.S.C. 6901 et seq.) or the Clean
19	Air Act (42 U.S.C. 7401 et seq.).
20	"(B) A battery manufacturer.
21	"(C) A collection or recycling facility regu-
22	lated by a State or subject to regulation by the
23	Administrator under the Solid Waste Disposal
24	Act (42 U.S.C. 6901 et seq.).

"(e) Discard or Disposal Requirements for
 MANUFACTURERS.—

3	"(1) IN GENERAL.—Beginning on the date that
4	is 1 year after the date of enactment of this sub-
5	section, no person who manufactures lead-acid bat-
6	teries may discard or otherwise dispose of any used
7	lead-acid battery, except by delivery to 1 of the per-
8	sons described in paragraph (2) (or an authorized
9	representative of the person).
10	"(2) PERSONS.—The persons described in this
11	paragraph are as follows:
12	"(A) A lead smelter regulated by a State or
13	the Administrator under the Solid Waste Dis-
14	posal Act (42 U.S.C. 6901 et seq.) or the Clean
15	Air Act (42 U.S.C. 7401 et seq.).
16	"(B) A collection or recycling facility regu-
17	lated by a State or subject to regulation by the
18	Administrator.
19	"(f) Collection Requirements for Retailers.—
20	"(1) In general.—Beginning on the date that
21	is 1 year after the date of enactment of this sub-
22	section, a person who sells, or offers for sale, lead-acid
23	batteries at retail shall—
24	"(A) accept from customers used lead-acid
25	batteries of the same general type as the batteries

sold and in a quantity approximately equal to the number of batteries sold; and

3 "(B) collect a deposit in an amount not less
4 than \$10 for the sale of any new replacement
5 automotive type lead-acid battery that is not ac6 companied by the return of a used automotive
7 type lead-acid battery.

"(2) DEPOSITS.—A person who pays a deposit 8 9 pursuant to this subsection shall receive from the re-10 tailer a refund in an amount equal to the deposit paid, if the person returns a used automotive type 11 lead-acid battery of the same general type as the bat-12 tery purchased from the retailer not later than 30 13 14 days after the date of sale of the battery purchased. All unredeemed deposits shall inure to the benefit of 15 the retailer. The used lead-acid batteries shall be ac-16 17 cepted at the place where lead-acid batteries are of-18 fered for sale.

19 "(g) Collection Requirements for Whole20 salers.—

21 "(1) IN GENERAL.—Beginning on the date that
22 is 1 year after the date of enactment of this sub23 section, a person who sells, or offers for sale, lead-acid
24 batteries at wholesale (referred to in this section as a
25 'wholesaler') shall accept from customers used lead-

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1	acid batteries of the same general type as the batteries
2	sold and in a quantity approximately equal to the
3	number of batteries sold.
4	"(2) Wholesaler who sells lead-acid bat-

TERIES TO A RETAILER.—In the case of a wholesaler 5 who sells, or offers for sale, lead-acid batteries to a re-6 tailer, the wholesaler shall also provide for removing 7 used lead-acid batteries at the place of business of the 8 retailer. Unless the quantity of batteries to be removed 9 is less than 5. the removal shall occur not later than 10 90 days after the retailer notifies the wholesaler of the 11 existence of the used lead-acid batteries for removal. 12 If the quantity of batteries to be removed is less than 13 14 5. the wholesaler shall remove the batteries not later than 180 days after the notification referred to in the 15 16 preceding sentence.

17 "(h) COLLECTION REQUIREMENTS FOR MANUFACTUR18 ERS.—Beginning on the date that is 1 year after the date
19 of enactment of this subsection, a person who manufactures
20 lead-acid batteries shall accept from customers used lead21 acid batteries of the same general type as the batteries sold
22 and in a quantity approximately equal to the number of
23 batteries sold.

24 "(i) WRITTEN NOTICE REQUIREMENTS FOR RETAIL25 ERS.—

1	"(1) IN GENERAL.—Beginning on the date that
2	is 1 year after the date of enactment of this sub-
3	section, a person who sells, or offers for sale, lead-acid
4	batteries at retail shall post written notice that—
5	"(A) is clearly visible in a public area of
6	the establishment in which the lead-acid batteries
7	are sold or offered for sale;
8	"(B) is at least $8^{1/2}$ inches by 11 inches in
9	size; and
10	"(C) contains the following language:
11	''(i) 'It is illegal to throw away a
12	motor vehicle battery or other lead-acid bat-
13	tery.'.
14	"(ii) 'Recycle your used batteries.'.
15	"(iii) 'Federal law requires battery re-
16	tailers to accept used lead-acid batteries for
17	recycling when a battery is purchased.'.
18	"(iv) 'Federal law allows you to sell or
19	return used batteries to an authorized bat-
20	tery collector, recycler, or processor, or to
21	an automotive dismantler.'.
22	"(2) Failure to post notice.—Any person
23	who, after receiving a written warning by the Admin-
24	istrator, fails to post a notice required under para-
25	graph (1) shall, notwithstanding section 16, be subject

to a civil penalty in an amount not to exceed \$1,000
 per day.

3 "(j) Lead-Acid Battery Labeling Require-4 ments.—

5 "(1) IN GENERAL.—Beginning on the date that 6 is 18 months after the date of enactment of this sub-7 section, it shall be unlawful for any lead-acid battery 8 manufacturer to sell, or offer for sale, any lead-acid 9 battery that does not bear a permanent label that con-10 tains the statements required under paragraph (3).

''(2) SALES.—Beginning on the date that is 2
years after the date of enactment of this subsection, it
shall be unlawful to sell a lead-acid battery that does
not bear a permanent label that contains the statements required under paragraph (3).

16 "(3) LABELS.—A label described in paragraph
17 (1) or (2) shall be considered to be consistent with the
18 requirements of this section if the label—

19 "(A) identifies that the lead-acid battery20 contains lead; and

21 "(B) contains the following statements:
22 "(i) 'Federal law requires recycling.'.

23 "(ii) 'Retailers must accept in ex24 change.'.

"(4) RECYCLING SYMBOLS.—Nothing in this sec tion shall be interpreted as prohibiting the display on
 the label of a lead-acid battery a recycling symbol (as
 defined by the Administrator) or other information
 intended to encourage recycling.

6 "(k) PUBLICATION OF NOTICE.—Not later than 180 7 days after the date of enactment of this subsection, the Ad-8 ministrator shall publish in the Federal Register a notice 9 of the requirements of this section and such other related 10 information as the Administrator determines to be appro-11 priate.

12 "(l) WARNINGS AND CITATIONS.—The Administrator
13 may issue a warning or citation (or both) to any person
14 who fails to comply with any provision of this section.

"(m) EXPORT FOR PURPOSES OF RECYCLING.—Notwithstanding any other provision of this section, any person
may export any used lead-acid battery for the purpose of
recycling.

19 "(*n*) *STUDY.*—

20 "(1) IN GENERAL.—Not later than 18 months
21 after the date of enactment of this subsection, the Ad22 ministrator shall—

23 "(A) conduct a study on the recycling and
24 disposal of small-sealed consumer lead-acid bat-

1	teries and submit a report on the results of the
2	study to Congress; and
3	"(B) publish in the Federal Register ei-
4	ther—
5	"(i) a proposed rule to regulate the re-
6	cycling and disposal of small-sealed
7	consumer lead-acid batteries; or
8	"(ii) with respect to the batteries re-
9	ferred to in clause (i), a determination that
10	regulations are not needed to protect human
11	health and the environment.
12	"(2) Contents of study and report.—The
13	study and report referred to in paragraph (1) shall
14	include an assessment of—
15	"(A) the quantity (expressed in volume) of
16	new small-sealed consumer lead-acid batteries
17	produced annually and an estimate of the quan-
18	tity of the batteries disposed of annually in mu-
19	nicipal solid waste landfills and incinerators;
20	"(B) the feasibility of recycling used small-
21	sealed consumer lead-acid batteries (including an
22	assessment of potential collection systems, tech-
23	nologies for recovering reusable materials from
24	the batteries, and the cost of recycling the bat-
25	teries); and

1	"(C) such other information as the Admin-
2	istrator determines to be appropriate with re-
3	spect to disposal practices of small-sealed
4	consumer lead-acid batteries that are current at
5	the time of the study and potential alternatives
6	to the practices.
7	"(3) Investigation.—
8	"(A) IN GENERAL.—In carrying out the
9	study and preparing the report, the Adminis-
10	trator may—
11	"(i) undertake such original investiga-
12	tions as the Administrator determines to be
13	necessary to generate the data required to
14	make findings for the report; or
15	"(ii) rely on data generated and com-
16	piled by any industry or other organization
17	with an interest in the report.
18	"(B) Submittal of confidential infor-
19	MATION.—Any person who submits confidential
20	information to the Administrator pursuant sub-
21	paragraph (A) shall also submit data that is
22	publicly available.
23	"(o) Exemption.—

1	"(1) IN GENERAL.—Except as provided in para-
2	graph (2), this section shall not apply to small-sealed
3	consumer lead-acid batteries.
4	"(2) Exception.—Subsection (n) shall apply to
5	small-sealed lead-acid batteries.
6	"(p) DEFINITIONS.—As used in this section:
7	"(1) LEAD-ACID BATTERY.—The term 'lead-acid
8	battery' means a battery that—
9	"(A) consists of lead and sulfuric acid; and
10	"(B) is used as a power source.
11	"(2) Small-sealed consumer lead-acid bat-
12	TERY.—The term 'small-sealed consumer lead-acid
13	battery' means a lead-acid battery, weighing 25
14	pounds or less, used in non-vehicular, non-SLI (start-
15	ing, lighting, and ignition) applications. ".
16	SEC. 107. LEAD CONTAMINATION IN SCHOOLS AND DAY
17	CARE FACILITIES.
18	Title IV (15 U.S.C. 2681 et seq.) is further amended
19	by inserting after section 406, as added by section 106 of
20	this Act, the following new section:
21	"SEC. 407. LEAD CONTAMINATION IN SCHOOLS AND DAY
22	CARE FACILITIES.
23	"(a) DEFINITIONS.—As used in this subsection:
24	"(1) Covered day care facility.—The term
25	'covered day care facility' means the interior and ex-

1	terior of any building constructed before 1980 that is
2	used as a day care facility that regularly provides
3	day care services for children in kindergarten or
4	younger children.
5	"(2) Covered school.—The term 'covered
6	school' means the interior and exterior of any build-
7	ing constructed before 1980 that is used—
8	"(A) as an elementary school (as defined in
9	section 1471(8) of the Elementary and Second-
10	ary Education Act of 1965 (20 U.S.C. 2891(8)));
11	Oľ
12	"(B) as a kindergarten that regularly pro-
13	vides education for children in kindergarten or
14	younger children.
15	"(3) Day care facility.—The term 'day care
16	facility' means any portion of a facility used for day
17	care for children in kindergarten or younger children
18	and owned or operated by a person that provides the
19	day care for compensation, and that—
20	"(A) is licensed or regulated under State
21	law for day care purposes; or
22	"(B) receives Federal funds for day care
23	purposes.
24	"(4) Lead Hazard.—The term 'lead hazard'
25	means—

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1	"(A) lead-based paint that is chipping, peel-
2	ing, flaking, or chalking;
3	"(B) any surface coated with lead-based
4	paint that is subject to abrasion;
5	"(C) any surface coated with lead-based
6	paint that can be mouthed by a child under 6
7	years of age; and
8	''(D) interior dust that contains a dan-
9	gerous level of lead, as identified by the Adminis-
10	trator.
11	"(5) Lead inspection.—The term 'lead inspec-
12	tion' means an inspection to detect the presence of
13	any lead-based paint or lead hazard.
14	"(6) Local education agency.—The term
15	'local education agency' means—
16	''(A) any local educational agency (as de-
17	fined in section 1471(12) of the Elementary and
18	Secondary Education Act of 1965 (20 U.S.C.
19	2891(12)));
20	"(B) the owner of any private nonprofit ele-
21	mentary or secondary school building; and
22	"(C) the governing authority of any school
23	operating under the defense dependents' edu-
24	cation system provided for under the Defense De-

pendents' Education Act of 1978 (20 U.S.C. 921

2	et seq.).
3	"(7) Owner or operator.—The term 'owner or
4	operator', when used with respect to a school, means
5	the local education agency that has jurisdiction over
6	the school.
7	"(8) SIGNIFICANT USE.—The term 'significant
8	use' means use by more than 1 child at least 2 times
9	per week, and for a total period of at least 2 hours
10	per week.
11	"(b) Covered Schools and Covered Day Care Fa-
12	CILITIES.—
13	"(1) IN GENERAL.—Except as provided in sub-
14	section (d)(4), not later than 3 years after the date
15	of enactment of this subsection, the Administrator
16	shall promulgate regulations that shall be adequate to
17	carry out this section and be consistent with other
18	regulations promulgated by the Administrator under
19	this title.
20	"(2) REGULATIONS.—Pursuant to paragraph
21	(1), the Administrator shall promulgate regulations
22	that require each State that receives a grant under
23	subsection (d) to—
24	"(A) not later than 3 years after the date
25	of promulgation of the regulations or the date on
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1	which amounts are allotted to the State under
2	subsection (d)(2), whichever is later, conduct—
3	"(i) an inspection of—
4	"(I) each room of each covered
5	school and covered day care facility
6	that is used daily or receives signifi-
7	cant use by children in kindergarten or
8	by younger children to detect interior
9	lead-based paint and an inspection of
10	each covered school that is chipping,
11	peeling, flaking, or chalking; and
12	"(II) each covered school and cov-
13	ered day care facility to detect exterior
14	lead-based paint; and
15	"(ii) an inspection of each room at
16	each covered school and covered day care fa-
17	cility that is used daily or receives signifi-
18	cant use by children in kindergarten or by
19	younger children for the purpose of detect-
20	ing any lead-based paint or interior dust in
21	the rooms of the school or day care facility
22	that contains a dangerous level of lead, as
23	identified by the Administrator pursuant to
24	section 411; and
25	"(B) prepare a report that includes—

"(i) the results of the inspections referred to in subparagraph (A); and
"(ii) recommendations as to whether
any lead hazard detected pursuant to an inspection should be alleviated through encapsulation, in-place management, or other
form of abatement.

8 "(3) RANKING.—In conducting inspections of 9 covered schools and covered day care facilities re-10 quired by paragraph (2), the appropriate official of 11 the State shall—

"(A) rank facilities in the State in order of
the severity of the suspected lead hazard of the
areas, in accordance with procedures that the
Administrator shall establish; and

16 "(B) give priority to inspecting covered
17 schools and covered day care facilities serving
18 populations at greatest risk.

19 "(4) PROCEDURES.—The procedures referred to
20 in paragraph (3) shall use factors for assessing facili21 ties, including—

''(A) medical evidence regarding the extent
of lead poisoning (as determined through lead
screening) of children in the area;

25 *"(B) the ages of children in the area;* 

1	"(C) the age and condition of school build-
2	ings in the area; and
3	"(D) the age and condition of the housing
4	in the area,
5	in order to determine which facilities in the State are
6	most likely to have a lead hazard.
7	"(5) Dissemination of reports.—
8	"(A) IN GENERAL.—Each State shall pro-
9	vide to the owner or operator of each covered
10	school and covered day care facility of the State
11	a copy of the report required under paragraph
12	(2)(B).
13	"(B) Requirements for owners or op-
14	ERATORS.—
15	"(i) IN GENERAL.—Except as provided
16	under paragraph (6), in each case in which
17	an inspection conducted pursuant to the re-
18	quirements of paragraph (2) indicates the
19	presence of lead-based paint that poses a
20	lead hazard, or interior dust containing a
21	dangerous level of lead (as identified by the
22	Administrator pursuant to section 411) at a
23	covered school or covered day care facility,
24	the owner or operator of the covered school
25	or covered day care facility shall, not later

1	than 60 days after receiving the report
2	under subparagraph (A), provide a copy of
3	risk disclosure information that meets the
4	requirements of subparagraph (C) to all
5	teachers and other school personnel and
6	parents (or guardians) of children attending
7	the covered school or covered day care facil-
8	ity concerned.
9	"(ii) Notification to new person-
10	NEL MEMBERS AND PARENTS AND GUARD-
11	ians of new students.—During such
12	time as lead-based paint, or interior dust
13	containing a dangerous level of lead (as
14	identified by the Administrator pursuant to
15	section 411), continues to be present at the
16	covered school or covered day care facility,
17	the owner or operator of the covered school
18	or covered day care facility shall also pro-
19	vide the risk disclosure information referred
20	to in clause (i) to newly hired teachers and
21	other personnel and parents (or guardians)
22	of newly enrolled children.
23	"(iii) No cause of action.—The fail-
24	ure of a teacher or other school personnel
25	member of a covered school or covered day

1	care facility, or parent (or guardian) of a
2	child (including a newly enrolled child) at-
3	tending a covered school or covered day care
4	facility, to receive a copy of the risk disclo-
5	sure information shall not constitute a
6	cause of action under this subsection.
7	"(C) Risk disclosure.—
8	"(i) IN GENERAL.—As part of the regu-
9	lations required under paragraph (2), the
10	Administrator shall prescribe the contents of
11	the risk disclosure information required to
12	be provided to the persons specified in the
13	regulations.
14	"(ii) Contents of risk disclosure
15	INFORMATION.—The information shall in-
16	clude each of the following, with respect to
17	each covered school or covered day care fa-
18	cility:
19	"(I) A summary of the results of
20	the inspection conducted pursuant to
21	paragraph (2).
22	"(II) A description of the risks of
23	lead exposure to children in kinder-
24	garten and younger children, teachers,
25	and other personnel at the covered

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1	school or covered day care facility that
2	takes into account the accessibility of
3	lead-based paint or interior dust con-
4	taining a dangerous level of lead (as
5	identified by the Administrator pursu-
6	ant to section 411) to children in kin-
7	dergarten and younger children, and
8	other factors that the Administrator
9	determines to be appropriate.
10	"(III) A description of any abate-
11	ment undertaken, or to be undertaken,
12	by the owner or operator.
13	"(D) Method of providing informa-
14	TION.—An owner or operator of a covered school
15	or covered day care facility may provide the risk
16	disclosure information to the parents (or guard-
17	ians) of the children attending the covered school
18	or covered day care facility concerned in the
19	same manner as written materials are regularly
20	delivered to the parents (or guardians).
21	"(6) Exemption from notice requirement.—
22	An owner or operator of a covered school or covered
23	day care facility shall not be required to provide noti-
24	fication under paragraph (5) if, not later than 180

1	days prior to the date on which the notification would
2	otherwise be required—
3	"(A) the owner, operator, or the State per-
4	forms encapsulation, in-place management or
5	other form of abatement;
6	"(B) the State conducts a reinspection; and
7	"(C) the owner or operator obtains a report
8	from the State that shows that—
9	"(i) the lead-based paint that poses a
10	lead hazard; and
11	''(ii) any interior dust containing a
12	dangerous level of lead, as identified by the
13	Administrator,
14	have been removed, encapsulated, or managed in
15	place.
16	"(7) Availability of certain reports.—In
17	lieu of notification under paragraph (5), an owner or
18	operator that elects to perform encapsulation, in-place
19	management, or other form of abatement under this
20	subsection shall—
21	"(A) make a copy of the inspection reports
22	for inspections conducted pursuant to this sub-
23	section available in each administrative office of
24	the owner or operator; and

"(B) notify parent, teacher, and employee 1 2 organizations of the availability of the reports. 3 "(c) Renovated Areas.—With respect to each renovation of a covered school or covered day care facility that 4 commences on or after the date that is 1 year after the date 5 of promulgation of a regulation under subsection (b)(2), for 6 each covered school or covered day care facility in which 7 a renovation will be undertaken, the owner or operator of 8 the covered school or covered day care facility or the State 9 (on the request of the owner or operator) shall, prior to the 10 11 renovation—

12 "(1) conduct an inspection of the area to be ren13 ovated to detect any lead-based paint that could be
14 disturbed as a result of the renovation; and

15 "(2) take any action that is necessary to ensure
16 that the renovation does not result in a dangerous
17 level of lead (as identified by the Administrator pur18 suant to section 411), in interior dust.

19 *"(d)* FEDERAL ASSISTANCE.—

20 "(1) IN GENERAL.—

21 "(A) GRANTS.—The Administrator shall
22 make grants to States for the purposes of testing,
23 at covered schools and covered day care facilities,
24 for—

"(i) lead-based paint that poses a lead 1 hazard: and 2 "(ii) interior dust containing a dan-3 gerous level of lead (as identified by the Ad-4 5 ministrator pursuant to section 411). "(B) USE OF GRANT AWARD.—A grant 6 7 awarded pursuant to this subsection may be used by a State only to cover expenses incurred by the 8 9 State after the date of enactment of this section for lead hazard inspection in covered schools and 10 covered day care facilities. 11 "(2) Allotment.—For each fiscal year, from 12 13 amounts appropriated pursuant to the authorization 14 under subsection (j), the Administrator shall allot to 15 each State for the purpose of making grants under this subsection, an amount that bears the same ratio 16 17 to the appropriated amounts as the number of chil-18 dren under 7 years of age bears to the number of chil-19 dren under age 7 in all States. 20 "(3) REALLOTMENT.—If the Administrator determines that the amount of the allotment of any 21 22 State determined under paragraph (2) for any fiscal

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24 gram for which the amount has been allotted, the Ad-

year will not be required for carrying out the pro-

ministrator shall make the amount available for real-

2	lotment.
3	"(4) Reservation by state.—For each fiscal
4	year, from the amounts allotted to a State under
5	paragraph (2), the State shall reserve not more than
6	5 percent of the amounts for administrative costs.
7	"(5) Limitation on requirement.—
8	"(A) IN GENERAL.—Except as provided in
9	paragraph (6), the Administrator shall require
10	each State to fulfill the requirements of sub-
11	section (a) relating to inspections only to the ex-
12	tent that assistance under this section is avail-
13	able to cover the costs of the inspections.
14	"(B) Requirements for regulations.—
15	"(i) IN GENERAL.—With respect to any
16	State that fails to carry out an applicable
17	requirement under subsection (b), the Ad-
18	ministrator shall take such action as may
19	be necessary to ensure that the State meets
20	all applicable requirements of subsection (b)
21	not later than 2 years after the first day on
22	which the cumulative total of all amounts
23	appropriated to the States pursuant to the
24	authorization under subsection (j) equals or
25	exceeds \$90,000,000.

1	"(ii) PLAN.—With respect to any State
2	that fails to—
3	"(I) submit to the Administrator,
4	by the date that is 6 years after the
5	date of enactment of this subsection, a
6	plan that the Administrator deter-
7	mines adequate to complete all appli-
8	cable requirements of subsection (b) by
9	not later than 8 years after the date of
10	enactment of this subsection; or
11	"(II) implement the plan referred
12	to in subclause (I),
13	the Administrator shall ensure that the ac-
14	tions are completed within the 8-year pe-
15	riod referred to in subclause (I), or by not
16	later than 9 years after the date of enact-
17	ment of this subsection, in the case of any
18	State that fails to implement the plan.
19	"(6) Requirement for payments.—No pay-
20	ments shall be made under this section for any fiscal
21	year to a State unless the Administrator determines
22	that the aggregate expenditures of the State for com-
23	parable lead inspection programs for the year equaled
24	or exceeded the aggregate expenditures for the most re-
25	cent fiscal year for which data is available.

"(7) STATUTORY CONSTRUCTION.—Nothing in 1 2 this section is intended to prohibit the expenditure of 3 Federal funds for the purposes authorized under this 4 section in or by sectarian institutions. No provision 5 of law (including a State constitution or State law) shall be construed to prohibit the expenditure in or by 6 7 sectarian institutions of any Federal funds provided under this section. Except as provided in the preced-8 9 ing sentence, nothing in this section is intended to supersede or modify any provision of State law that 10 prohibits the expenditure of public funds in or by sec-11 12 tarian institutions.

''(e) PUBLIC PROTECTION.—No owner or operator of
a covered school or covered day care facility may discriminate against a person on the basis that the person provided
information relating to a potential violation of this section
to any other person, including a State or the Administrator.
"(f) PENALTIES.—

19 "(1) IN GENERAL.—Notwithstanding any other
20 provision of this Act, the amount of any penalty that
21 may be assessed for a violation of this section pursu22 ant to section 16 shall not exceed an amount equal to
23 \$5,000 for each day during which the violation of this
24 section continues.

1	"(2) Manner of assessment.—Any civil pen-
2	alty under this subsection shall be assessed and col-
3	lected in the same manner, and subject to the same
4	provisions, as for civil penalties assessed and collected
5	under section 16.
6	"(3) VIOLATION DEFINED.—As used in this sub-
7	section, the term 'violation' means a failure to comply
8	with a requirement of this section with respect to a
9	single covered school or covered day care facility.
10	"(g) Use of Penalties.—In any action against a
11	State or an owner or operator (or both) of a covered school
12	or covered day care facility for a violation of this section,
13	the court shall have the discretion to order that any civil
14	penalty collected under this subsection be used by the State
15	or the owner or operator (or both) for the cost of inspection
16	and reporting, as required under subsection (b)(2), or lead-
17	based paint abatement activities undertaken for the purpose
18	of complying with this title (or both).
10	

19 "(h) INSPECTIONS.—An inspection required under this
20 section and any abatement performed in lieu of notification
21 under this section shall be carried out by a lead-based paint
22 abatement contractor who is in compliance with certifi23 cation requirements under applicable Federal law.

24 "(i) ANNUAL REPORTS TO ADMINISTRATOR.—Each
25 State shall, not later than 1 year after receiving assistance

1	under this section, and annually thereafter, submit to the
2	Administrator an annual report. The report shall include,
3	with respect to the State—
4	"(1) a description of the manner in which the
5	assistance provided under this section was used;
6	"(2) the number of covered schools and covered
7	day care facilities affected by the assistance;
8	"(3) an estimate of the number of children served
9	by the covered schools and covered day care facilities;
10	"(4) an estimate of the magnitude and cost of fu-
11	ture efforts required to carry out this section; and
12	"(5) any other information the Administrator
13	may require.
14	"(j) Authorization of Appropriations.—There are
15	authorized to be appropriated to carry out this section—
16	"(1) \$30,000,000 for the fiscal year 1994;
17	"(2) \$30,000,000 for the fiscal year 1995; and
18	"(3) \$30,000,000 for the fiscal year 1996.".
19	SEC. 108. BLOOD-LEAD AND OTHER ABATEMENT AND MEAS-
20	UREMENT PROGRAMS.
21	Title IV (15 U.S.C. 2681 et seq.) is further amended
22	by inserting after section 407, as added by section 107 of
23	this Act, the following new section:

1	"SEC. 408. BLOOD-LEAD AND OTHER ABATEMENT AND
2	MEASUREMENT PROGRAMS.
3	"(a) Standards for Blood Analysis Labora-
4	TORIES.—
5	"(1) IN GENERAL.—
6	"(A) Standards for laboratory analy-
7	SIS.—The Secretary of Health and Human Serv-
8	ices (referred to in this subsection as the 'Sec-
9	retary'), acting through the Director of the Cen-
10	ters for Disease Control, shall establish protocols,
11	criteria, and minimum performance standards
12	for the laboratory analysis of lead in blood.
13	"(B) CERTIFICATION PROGRAM.—
14	"(i) IN GENERAL.—Except as provided
15	in clause (ii) and paragraph (4), not later
16	than 18 months after the date of enactment
17	of this subsection, the Secretary shall estab-
18	lish a certification program to ensure the
19	quality and consistency of laboratory analy-
20	SES.
21	"(ii) EXEMPTION.—If the Secretary de-
22	termines, by the date specified in subpara-
23	graph (A), that effective voluntary accredi-
24	tation programs are in place and operating
25	on a nationwide basis at the time of the de-
26	termination, the Secretary shall not be re-

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quired to establish the certification program
referred to in clause (i).
"(2) Reporting requirement.—The quality
control program established by the Secretary under
this subsection shall provide for the reporting of the
results of blood-lead analyses to the Director of the
Centers for Disease Control on an ongoing basis. Each
report prepared pursuant to this paragraph shall be
in such form as the Secretary shall require by regula-
tion.
"(3) LIST.—Not later than 2 years after the date
of enactment of this subsection, and annually there-
after, the Secretary shall publish and make available
to the public a list of certified or accredited blood
analysis laboratories.
"(4) Review of voluntary accreditation.—
"(A) IN GENERAL.—If the Secretary deter-
mines, under paragraph (1)(B)(ii), that effective
voluntary accreditation programs are in effect
for blood analysis laboratories, the Secretary
shall review the performance and effectiveness of
the programs not later than 3 years after the
date of the determination, and every 3 years
thereafter.

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1	"(B) Effect of negative determina-
2	TION.—If, on making a review under this para-
3	graph, the Secretary determines that the vol-
4	untary accreditation programs reviewed are not
5	effective in ensuring the quality and consistency
6	of laboratory analyses, the Secretary shall, not
7	later than 1 year after the date of the determina-
8	tion, establish a certification program that meets
9	the requirements of paragraph $(1)(B)$ .
10	"(b) Classification of Abatement Wastes.—Not
11	later than 6 months after the date of enactment of this sub-
12	section, the Administrator shall issue guidelines for the
13	management of lead-based paint abatement debris. The
14	guidelines shall describe steps for segregating wastes from
15	lead-based paint abatement projects in order to minimize
16	the volume of material qualifying as hazardous solid waste.
17	"(c) Soil Lead Guidelines.—
18	"(1) IN GENERAL.—Not later than 2 years after
19	the date of enactment of this subsection, the Adminis-
20	trator shall issue guidelines concerning—

- 21 "(A) action levels for lead in soil; and
  22 "(B) mitigation recommendations.
  23 "(2) REQUIREMENTS FOR GUIDELINES.—The
- 24 guidelines under this subsection establishing action
  25 levels and mitigation recommendations shall take into

practices, including the manner in which any

health (or both) can be reduced or eliminated by 1 2 the reduction of lead as a constituent of used oil. 3 "(e) Coordinator for Lead Activities.—Not later than 30 days after the date of enactment of this subsection, 4 the Administrator shall appoint, from among the employees 5 of the Environmental Protection Agency, a Coordinator for 6 7 Lead Activities to coordinate the activities conducted by the Agency (or in conjunction with the Agency) relating to the 8 prevention of lead poisoning, the reduction of lead exposure, 9 and lead abatement.". 10 SEC. 109. ESTABLISHMENT OF NATIONAL CENTERS FOR 11 12 THE PREVENTION OF LEAD POISONING. 13 Title IV (15 U.S.C. 2681 et seq.) is further amended by inserting after section 408, as added by section 108 of 14 15 this Act, the following new section: 16 "SEC. 409. ESTABLISHMENT OF NATIONAL CENTERS FOR 17 THE PREVENTION OF LEAD POISONING. 18 "(a) Establishment and Responsibilities.— 19 "(1) IN GENERAL.—The Administrator shall es-20 tablish a grant program to establish 1 or more Centers for the Prevention of Lead Poisoning. (Each such 21 22 Center is referred to in this subsection as a 'Center'.) ''(2) GRANTS.—The Administrator shall award 23 grants to 1 or more institutions of higher education 24 25 (as defined in 1201(a) of the Higher Education Act

of 1965 (20 U.S.C. 1141(a)) in the United States for
 the purpose of establishing and funding a Center.
 Each Center shall assist the Administrator in carry ing out this title, including providing for the transfer
 of technology and serving as a source of information
 to the general public.

*"(b)* APPLICATIONS.—The Administrator shall solicit *applications from institutions of higher education of the United States for the establishment of a Center. The appli- cation shall be in such form, and contain such information, as the Administrator may require by regulation.*

12 "(c) SELECTION CRITERIA.—The Administrator shall
13 select each grant recipient from among the applicant insti14 tutions referred to in subsection (b) in accordance with the
15 following criteria:

16 "(1) The capability of the applicant institution
17 to provide leadership in making national contribu18 tions to the prevention of lead poisoning.

19 *"(2) The demonstrated capacity of the applicant*20 *institution to conduct relevant research.*

21 "(3) The appropriateness of the projects proposed
22 to be carried out by the applicant institution.

23 "(4) The assurance of the applicant institution
24 of a commitment of at least \$100,000 in budgeted in-

1	stitutional funds to relevant research upon receipt of
2	the grant.
3	"(5) The presence at the applicant institution of
4	an interdisciplinary staff with demonstrated expertise
5	in lead poisoning prevention.
6	"(6) The demonstrated ability of the applicant
7	institution to disseminate the results of relevant re-
8	search and educational programs through an inter-
9	disciplinary continuing education program.
10	"(7) Any other criteria that the Administrator
11	determines to be appropriate.
12	"(d) Federal Share and Duration of Grant.—
13	"(1) Federal share.—The Federal share of a
14	grant under this section shall not exceed an amount
15	equal to 95 percent of the cost of establishing and op-
16	erating a Center and related research activities car-
17	ried out by the Center.
18	"(2) DURATION OF GRANT.—A grant awarded
19	under this section shall be for a period of not more
20	than 2 years.".
21	SEC. 110. CONFORMING AMENDMENTS.
22	(a) CROSS-REFERENCES.—
23	(1) Penalties.—Section 16 (15 U.S.C. 2615) is
24	amended by striking ''409'' each place it appears and
25	inserting ''417''.

1	(2) Specific enforcement and seizure.—
2	Section 17(a)(1)(A) (15 U.S.C. 2616(a)(1)(A)) is
3	amended by striking ''409'' and inserting ''417''.
4	(3) Authorized state programs.—Section
5	412, as redesignated by section 101(a), is amended—
6	(A) by striking ''402 or 406'' each place it
7	appears and inserting "410 or 414"; and
8	(B) in subsection (d), by striking ''402'' and
9	inserting ''410''.
10	(b) AUTHORIZATION OF APPROPRIATIONS.—In section
11	420, as redesignated by section 101(a) of this Act, by strik-
12	ing "There are authorized" and inserting "Except as pro-
13	vided in section 407(j) and in title III of the Lead Exposure
14	Reduction Act of 1993, there are authorized".
15	SEC. 111. AMENDMENT TO TABLE OF CONTENTS.
16	The table of contents in section 1 of the Act (15 U.S.C.
17	2601 et seq.) is amended by striking the items relating to
18	title IV and inserting the following new items:
	"TITLE IV—LEAD EXPOSURE REDUCTION
	"Sec. 401. Findings and policy.

- *"Sec. 402. Definitions."*
- "Sec. 403. Restrictions on continuing uses of certain lead-containing products.
- "Sec. 404. Inventory of lead-containing products and new use notification procedures.
- "Sec. 405. Product labeling.
- "Sec. 406. Recycling of lead-acid batteries.
- "Sec. 407. Lead contamination in schools and day care facilities.
- "Sec. 408. Blood-lead and other abatement and measurement programs.
- "Sec. 409. Establishment of National Centers for the Prevention of Lead Poisoning.
- "Sec. 410. Lead-based paint activities training and certification.
- "Sec. 411. Identification of dangerous levels of lead.

"Sec. 412. Authorized State programs. "Sec. 413. Lead abatement and measurement. "Sec. 414. Lead hazard information pamphlet. "Sec. 415. Regulations. "Sec. 416. Control of lead-based paint hazards at Federal facilities. "Sec. 417. Prohibited acts. "Sec. 418. Relationship to other Federal law. "Sec. 419. General provisions relating to administrative proceedings. "Sec. 420. Authorization of appropriations.". TITLE II—MISCELLANEOUS 1 2 SEC. 201. REPORTING OF BLOOD-LEAD LEVELS; BLOOD-3 LEAD LABORATORY REFERENCE PROJECT. 4 (a) Reporting of Blood-Lead Levels.— 5 (1) IN GENERAL.—The Secretary of Health and Human Services (referred to in this section as the 6 "Secretary"), acting through the Director of the Cen-7 ters for Disease Control (referred to in this section as 8 the "Director"), shall identify methods for reporting 9 10 blood-lead levels in a standardized format by State 11 public health officials to the Director. 12 (2) REPORT TO CONGRESS.—Not later than 18 13 months after the date of enactment of this Act. the Secretary shall submit a report to Congress that— 14 15 (A) describes the status of blood-lead report-16 ing; and *(B)* evaluates the feasibility and desirability 17 18 of instituting a national requirement for mandatory preschool blood-lead screening. 19 20 (3) Additional report.—Not later than 2 21 years after the date of enactment of this Act, the Sec-

1	retary, in consultation with the Secretary of Labor
2	and the Administrator of the Environmental Protec-
3	tion Agency, shall submit a report to Congress that
4	assesses the effectiveness of the blood-lead reporting
5	provisions under the regulations establishing the ac-
6	creditation and certification programs for blood anal-
7	ysis laboratories described in section 408(a) of the
8	Toxic Substances Control Act (as added by section
9	108).

10 (b) Establishment of Blood-Lead Laboratory REFERENCE PROJECT.—Subpart 2 of part C of title IV of 11 the Public Health Service Act (42 U.S.C. 258b et seq.), is 12 amended by adding at the end the following new section: 13 14 *"SEC. 424.* BLOOD-LEAD LABORATORY **REFERENCE** 15 PROJECT.

16 "The Secretary of Health and Human Services, acting
17 through the Director of the Centers for Disease Control, shall
18 establish a blood-lead laboratory reference project to assist
19 States and local governments in establishing, maintaining,
20 improving, and ensuring the quality of laboratory measure21 ments performed for lead poisoning prevention programs.
22 The project shall include—

23 "(1) collaboration with manufacturers of analyt24 ical instruments to develop blood-lead measurement

devices that are accurate, portable, precise, rugged, re liable, safe, and of reasonable cost;

3 "(2) the development of improved techniques for
4 safe, contamination-free blood sample collection; and
5 "(3) assistance to State and local laboratories in
6 the form of reference materials, equipment, supplies,
7 training, consultation, and technology development
8 for quality assurance, capacity expansion, and tech9 nology transfer.".

## 10 SEC. 202. UPDATE OF 1988 REPORT TO CONGRESS ON11CHILDHOOD LEAD POISONING.

(a) IN GENERAL.—Not later than 2 years after the 12 date of enactment of this Act, and every 2 years thereafter 13 until the date that is 10 years after the date of enactment 14 15 of this Act, and as necessary thereafter, the Administrator of the Agency for Toxic Substances and Disease Registry 16 shall submit to Congress a report that updates the report 17 submitted pursuant to section 118(f)(1) of the Superfund 18 Amendments and Reauthorization Act of 1986. Each up-19 dated report shall include, at a minimum, revised estimates 20 of the prevalence of elevated lead levels among children and 21 adults in the population of the United States, and estimates 22 of the prevalence of adverse health outcomes associated with 23 lead exposure. The initial report under this section shall 24 include an assessment of the potential contribution to ele-25

vated blood lead levels in children from exposure to sources
 of lead in schools and day care centers.

3 (b) FUNDING.—The costs of preparing and submitting
4 the updated reports referred to in subsection (a) shall be
5 paid from the Hazardous Substance Superfund established
6 under section 9507 of the Internal Revenue Code of 1986.

### 7 SEC. 203. ADDITIONAL CONFORMING AMENDMENTS.

8 (a) AMENDMENT TO THE FAIR PACKAGING AND LA9 BELING ACT.—Section 11 of the Fair Packaging and Label10 ing Act (15 U.S.C. 1460) is amended—

(1) in subsection (b), by striking "or" at the end;
(2) in subsection (c), by striking the period at
the end and inserting "; or"; and

14 (3) by adding at the end the following new sub-15 section:

16 "(d) The Lead Exposure Reduction Act of 1993 and
17 the amendments made by such Act.".

18 (b) AMENDMENTS TO THE FEDERAL FOOD, DRUG AND
19 COSMETIC ACT.—

(1) TIME-BASED REQUIREMENTS.—Section 402
of the Federal Food, Drug, and Cosmetic Act (21
U.S.C. 342) is amended by adding at the end the following new subsections:

24 "(f) For the third 1-year period after the date of enact25 ment of this subsection and thereafter, if any package or

packaging component (including any solder or flux) used 1 in packaging the food contains any lead that has been in-2 tentionally introduced into the package or component. 3 4 "(g) If the incidental presence of lead in any package or packaging component (including any solder or flux) used 5 in packaging the food exceeds— 6 "(1) for the third 1-year period after the date of 7 8 enactment of this subsection, 600 parts per million 9 (0.06 percent); "(2) for the fourth 1-year period after the date 10 of enactment of this subsection, 250 parts per million 11 (0.025 percent); and 12 "(3) for the fifth 1-year period after the date of 13 enactment of this subsection and thereafter, 100 parts 14 per million (0.01 percent).". 15 16 (2) CERAMIC WARE; PROCESSED FOODS; WINE. 17 Title IV of such Act (21 U.S.C. 341 et seq.) is amend-18 ed by adding at the end the following new section: 19 "SEC. 413. LEAD REGULATIONS. 20 "(a) Ceramic Wares.—Not later than 18 months after the date of enactment of this section, the Secretary 21 22 shall promulgate regulations to establish such standards and testing procedures with respect to lead in ceramic 23 wares as are necessary to make food that contacts the ware 24

not adulterated as containing an added substance under
 section 402(a)(1).

3 "(b) CRYSTAL WARES.—Not later than 30 months 4 after the date of enactment of this section, the Secretary 5 shall promulgate regulations to establish such standards 6 and testing procedures with respect to lead in crystal wares 7 as are necessary to make food that contacts the ware not 8 adulterated as containing an added substance under section 9 402(a)(1).

"(c) PROCESSED FOODS.—Not later than 2 years after 10 the date of enactment of this section, the Secretary shall 11 promulgate regulations to reduce lead in processed foods. 12 The regulations shall determine the processed foods and re-13 lated manufacturing practices that are significant sources 14 of lead in the human diet and require the greatest degree 15 of reduction of lead in the foods that is achievable in prac-16 17 tice.

"(d) WINE.—Not later than 1 year after the date of
enactment of this section, the Secretary shall promulgate
regulations to establish such tolerance level and testing procedures with respect to lead in wine as the Secretary determines to be necessary to protect public health.".

23 (3) PROHIBITION RELATING TO CERAMIC
24 WARE.—Section 301 of such Act (21 U.S.C. 331) is

amended by adding at the end the following new sub sections:

3 "(u) Beginning on the date that is 180 days after the
4 date of promulgation of regulations under section 413(a),
5 the introduction or delivery into interstate commerce of any
6 ceramic ware that is not in compliance with the regula7 tions.

8 "(v) Beginning on the date that is 180 days after the
9 date of promulgation of regulations under section 413(b),
10 the introduction or delivery into interstate commerce of any
11 crystal ware that is not in compliance with the regulations.
12 "(w) Beginning on the date that is 180 days after the

13 date of promulgation of regulations under section 413(c),
14 the introduction, or delivery for introduction, into com15 merce of any processed food, or other action, in violation
16 of section 413(c).".

#### 17 SEC. 204. NON-INTERFERENCE.

Nothing in this Act shall interfere with the promulgation of regulations required pursuant to the Residential
Lead-Based Paint Hazard Reduction Act of 1992 (106 Stat.
3897 et seq.)

# 1**TITLE III—AUTHORIZATION OF**2**APPROPRIATIONS**

#### 3 SEC. 301. AUTHORIZATION OF APPROPRIATIONS.

4 Except as provided in the amendment made by section
5 107 of this Act, to carry out this Act and the amendments
6 made by this Act—

- 7 (1) \$25,000,000 for fiscal year 1994;
- 8 (2) \$24,000,000 for fiscal year 1995;
- 9 (3) \$24,000,000 for fiscal year 1996; and
- 10 *(4) \$22,000,000 for fiscal year 1997.* 
  - S 729 RS—2
  - S 729 RS——3
  - S 729 RS-4
  - S 729 RS-5
  - S 729 RS-6
  - S 729 RS——7
  - S 729 RS——8
  - S 729 RS——9
  - S 729 RS——10
  - S 729 RS——11
  - S 729 RS—12