

112TH CONGRESS  
2D SESSION

# H. R. 6686

To amend the Toxic Substances Control Act relating to certain mercury compounds, products, and processes.

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## IN THE HOUSE OF REPRESENTATIVES

DECEMBER 19, 2012

Ms. ESHOO introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Toxic Substances Control Act relating to certain mercury compounds, products, and processes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

**3 SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Mercury Use Reduc-  
5       tion Act of 2012”.

**6 SEC. 2. REGULATION OF MERCURY.**

7       Section 6(f) of the Toxic Substances Control Act (15  
8 U.S.C. 2605(f)) is amended—

9               (1) by redesignating paragraphs (1) through  
10          (3) as paragraphs (2) through (4), respectively;

1                             (2) by inserting before paragraph (2) (as redesignated by paragraph (1)) the following:

3                             “(1) DEFINITION OF MERCURY.—In this subsection, notwithstanding section 3(2)(B), the term  
4                                 ‘mercury’ means—

6                             “(A) elemental mercury;

7                             “(B) a mercury compound; and

8                             “(C) a mixture that contains elemental  
9                                 mercury or a mercury compound that is mixed  
10                              with any other material.”;

11                             (3) in paragraph (2) (as so redesignated), by  
12                              striking “paragraph (2)” and inserting “paragraph  
13                              (3);”

14                             (4) in paragraph (3) (as so redesignated), by  
15                              striking “Paragraph (1)” and inserting “Paragraph  
16                              (2); and

17                             (5) by adding at the end the following

18                             “(5) PROHIBITION ON PRIMARY MERCURY MIN-  
19                              ING.—

20                             “(A) PROHIBITION ON PRODUCTION.—

21                             Notwithstanding any other provision of law and  
22                              subject to subparagraph (B), effective begin-  
23                              ning January 1, 2014, the production of mer-  
24                              cury from the extraction, beneficiation, and

1 processing of mercury-containing ores and min-  
2 erals is prohibited.

3 “(B) INCIDENTAL MERCURY MINING.—  
4 Nothing in this subsection prohibits the produc-  
5 tion of mercury from mining of other ores if the  
6 mercury is produced incidentally from the  
7 beneficiation or processing of that ore or related  
8 pollution control activities.

9 “(6) PROHIBITION ON PRODUCTION OF VINYL  
10 CHLORIDE MONOMER USING MERCURY.—Effective  
11 beginning January 1, 2014, the production of vinyl  
12 chloride monomer using a mercury-added feedstock  
13 or catalyst is prohibited.

14 “(7) PROHIBITION ON MERCURY-ADDED BAT-  
15 TERIES.—

16 “(A) DEFINITION OF MERCURY-ADDED  
17 BATTERY.—In this paragraph, the term ‘mer-  
18 cury-added battery’ means a battery that con-  
19 tains mercury that is intentionally introduced to  
20 the battery in the production process, as distin-  
21 guished from a battery that contains mercury  
22 that may be incidentally present in other mate-  
23 rials used to produce the battery.

24 “(B) PROHIBITION ON MERCURY-ADDED  
25 BATTERIES.—

1                     “(i) IN GENERAL.—Notwithstanding  
2                     any other provision of law and effective be-  
3                     ginning January 1, 2015, the manufac-  
4                     turing, processing, or distribution in com-  
5                     merce of a mercury-added battery, individ-  
6                     ually or as a component of a product, is  
7                     prohibited.

8                     “(ii) EXEMPTION.—Clause (i) does  
9                     not apply to a battery manufactured before  
10                    January 1, 2015.

11                    “(C) REPEAL.—Effective beginning Janu-  
12                    ary 1, 2015, title II of the Mercury-Containing  
13                    and Rechargeable Battery Management Act (42  
14                    U.S.C. 14331 et seq.) is repealed.

15                    “(8) PROHIBITION ON CERTAIN MERCURY-  
16                    ADDED MEASURING DEVICES.—

17                    “(A) PROHIBITION ON MEASURING DE-  
18                    VICES.—Notwithstanding any other provision of  
19                    law and subject to subparagraph (B), effective  
20                    beginning January 1, 2014, the manufacturing,  
21                    processing, or distribution in commerce of any  
22                    of the following mercury-added measuring de-  
23                    vices is prohibited:

24                    “(i) Fever thermometer.

25                    “(ii) Nonfever thermometer.

- 1                 “(iii) Barometer.
- 2                 “(iv) Esophageal dilator, bougie tube,
- 3                 or gastrointestinal tube.
- 4                 “(v) Flow meter or regulator.
- 5                 “(vi) Hydrometer.
- 6                 “(vii) Hygrometer or psychrometer.
- 7                 “(viii) Manometer.
- 8                 “(ix) Pyrometer.
- 9                 “(x) Sphygmomanometer.

10                 “(B) EXEMPTIONS.—

11                 “(i) BUTTON CELL BATTERIES.—The  
12                 prohibition under subparagraph (A) shall  
13                 not apply to a mercury-added measuring  
14                 device listed under that subparagraph if  
15                 the only mercury-added component of the  
16                 device is a button cell battery.

17                 “(ii) MEDICAL USE EXEMPTION.—The  
18                 Administrator shall authorize the produc-  
19                 tion and distribution in commerce of lim-  
20                 ited quantities of a mercury-added medical  
21                 measuring device, if the Administrator de-  
22                 termines that—

23                 “(I) in consultation with the  
24                 Commissioner of the Food and Drug  
25                 Administration, the use of the mer-

1                         cury-added medical measuring device  
2                         is necessary in medical contexts;

3                         “(II) no safe and effective alter-  
4                         native to the use of mercury in the  
5                         mercury-added medical measuring de-  
6                         vice is available; and

7                         “(III) the mercury-added medical  
8                         measuring device has, after notice and  
9                         opportunity for comment, been ap-  
10                         proved for use by the Commissioner of  
11                         the Food and Drug Administration.

12                         “(iii) EFFECT ON OTHER FEDERAL  
13                         LAW.—The prohibition under subparagraph  
14                         (A) shall not apply if the use of  
15                         mercury in a specific mercury-added meas-  
16                         uring device is required by other Federal  
17                         law (including regulations).

18                         “(9) PROHIBITION ON MERCURY-ADDED PES-  
19                         TICIDES.—

20                         “(A) DEFINITION OF MERCURY-ADDED  
21                         PESTICIDE.—In this paragraph, the term ‘mer-  
22                         cury-added pesticide’ means a pesticide (as that  
23                         term is defined in section 2 of the Federal In-  
24                         secticide, Fungicide, and Rodenticide Act (7  
25                         U.S.C. 136)) that is produced by the inten-

1              tional addition of mercury in the manufacturing  
2              process.

3              “(B) PROHIBITION.—Notwithstanding any  
4              other provision of law and effective beginning  
5              January 1, 2014, the manufacturing, proc-  
6              essing, or distribution in commerce of a mer-  
7              cury-added pesticide is prohibited.

8              “(10) PROHIBITION ON MERCURY-ADDED RE-  
9              LAYS, SWITCHES, AND THERMOSTATS.—

10             “(A) DEFINITIONS.—In this paragraph:

11             “(i) MERCURY-ADDED RELAY.—

12             “(I) IN GENERAL.—The term  
13             ‘mercury-added relay’ means a prod-  
14             uct or device that—

15             “(aa) opens or closes elec-  
16             trical contacts to effect the oper-  
17             ation of other devices in the same  
18             or another electrical circuit; and

19             “(bb) is produced by the in-  
20             tentional addition of mercury in  
21             the manufacturing process of  
22             that product or device.

23             “(II) INCLUSIONS.—The term  
24             ‘mercury-added relay’ includes a mer-  
25             cury displacement relay, a mercury

1                   wetted reed relay, and a mercury con-  
2                   tact relay.

3                   “(ii) MERCURY-ADDED SWITCH.—

4                   “(I) IN GENERAL.—The term  
5                   ‘mercury-added switch’ means a prod-  
6                   uct or device that—

7                   “(aa) is used for measuring,  
8                   controlling, or regulating the flow  
9                   of gas, other fluids, or electricity;  
10                  and

11                  “(bb) is produced by the in-  
12                  tentional addition of mercury in  
13                  the manufacturing process of  
14                  that product or device.

15                  “(II) INCLUSIONS.—The term  
16                  ‘mercury-added switch’ includes—

17                  “(aa) a mercury float switch  
18                  actuated by rising or falling liq-  
19                  uid levels;

20                  “(bb) a mercury tilt switch  
21                  actuated by a change in the  
22                  switch position;

23                  “(cc) a mercury pressure  
24                  switch actuated by a change in  
25                  pressure;

1                     “(dd) a mercury tempera-  
2                     ture switch activated by a change  
3                     in temperature;

4                     “(ee) a mercury flame sen-  
5                     sor;

6                     “(ff) a mercury connector  
7                     that makes, breaks, or changes  
8                     the connection in an electrical  
9                     circuit; and

10                   “(gg) a thermostat that is  
11                   used to sense and control tem-  
12                   perature as part of a manufac-  
13                   turing process.

14                   “(III) EXCLUSIONS.—The term  
15                   ‘mercury-added switch’ does not in-  
16                   clude a mercury-added thermostat, as  
17                   that term is defined in clause (iii).

18                   “(iii) MERCURY-ADDED THERMO-  
19                   STAT.—

20                   “(I) IN GENERAL.—The term  
21                   ‘mercury-added thermostat’ means a  
22                   product or device that uses a mercury-  
23                   added switch to sense and control  
24                   room temperature through commu-

1 nication with heating, ventilating, or  
2 air-conditioning equipment.

3 “(II) INCLUSIONS.—The term  
4 ‘mercury-added thermostat’ includes a  
5 thermostat that is used to sense and  
6 control room temperature in residen-  
7 tial, commercial, industrial, and other  
8 buildings.

9 “(III) EXCLUSIONS.—The term  
10 ‘mercury-added thermostat’ does not  
11 include a thermostat that is used to  
12 sense and control temperature as part  
13 of a manufacturing process.

14 “(B) PROHIBITION.—

15 “(i) MERCURY-ADDED THERMO-  
16 STATS.—Effective beginning January 1,  
17 2014, the manufacturing, processing, or  
18 distribution in commerce of a mercury-  
19 added thermostat is prohibited.

20 “(ii) MERCURY-ADDED RELAY; MER-  
21 CURY-ADDED SWITCH.—

22 “(I) IN GENERAL.—Effective be-  
23 ginning January 1, 2014, and subject  
24 to subclause (II), the manufacturing,  
25 processing, or distribution in com-

1                   merce (individually or as a product  
2                   component) of a mercury-added relay  
3                   or mercury-added switch is prohibited.

4                   “(II) EXEMPTIONS.—

5                   “(aa) IN GENERAL.—The  
6                   prohibition under subclause (I)  
7                   does not apply to a mercury-  
8                   added relay or mercury-added  
9                   switch if—

10                  “(AA) the relay or  
11                  switch replaces a relay or  
12                  switch that is a component  
13                  of a larger product that is  
14                  used in manufacturing and  
15                  is in use prior to January 1,  
16                  2014;

17                  “(BB) the relay or  
18                  switch replaces a relay or  
19                  switch that is integrated in,  
20                  and not physically separate  
21                  from, other components of a  
22                  larger product in use prior  
23                  to January 1, 2014;

24                  “(CC) the use of mer-  
25                  cury in a specific relay or

1                   switch is required by other  
2                   Federal law (including regu-  
3                   lations); or

4                   “(DD) the relay or  
5                   switch is a component of a  
6                   larger product that is manu-  
7                   factured and in use prior to  
8                   January 1, 2014, and sold  
9                   after January 1, 2014, by  
10                  the original or subsequent  
11                  user of the larger product.

12                  “(bb) REFURBISHED PROD-

13                  UCTS.—

14                  “(AA) IN GENERAL.—

15                  Subject to subitem (BB),  
16                  the prohibition under sub-  
17                  clause (I) shall not apply to  
18                  the distribution in commerce  
19                  of a refurbished product  
20                  manufactured before Janu-  
21                  ary 1, 2014, if the mercury-  
22                  added relay or mercury-  
23                  added switch is integrated  
24                  in, and not physically sepa-

1    rate from, other components  
2    of a larger product.

3    “(BB) RESTRICTION.—

4    The exemption under this  
5    item shall apply only if the  
6    manufacturer of the mer-  
7    cury-added relay or mer-  
8    cury-added switch maintains  
9    records, individually or in  
10    conjunction with an industry  
11    or trade group, that would  
12    demonstrate to the Adminis-  
13    trator, if the records were  
14    inspected or reported under  
15    subitem (CC), that the man-  
16    ufacturer has developed and  
17    implemented a system for  
18    the proper collection, trans-  
19    portation, and management  
20    of the larger product at the  
21    end of the useful life of the  
22    larger product that is pro-  
23    tective of human health and  
24    the environment and main-  
25    tains records that show that

1                             the manufacturer has pro-  
2                             vided purchasers with suffi-  
3                             cient information to ensure  
4                             that users of the larger  
5                             product are aware that the  
6                             larger product contains a  
7                             mercury-added relay or mer-  
8                             cury-added switch and that  
9                             users may access the manu-  
10                          facturer-developed collection  
11                          program.

12                         “(CC) ACCESS TO  
13                         RECORDS.—On the request  
14                         of any duly authorized rep-  
15                         resentative of the Adminis-  
16                         trator, each person who is  
17                         required to maintain records  
18                         under this item shall submit  
19                         to the representative copies  
20                         of those records and permit  
21                         the representative to inspect  
22                         those records.

23                         “(DD) EXPIRATION.—  
24                         The exemption under this

1                   item shall expire on Decem-  
2                   ber 31, 2022.

3                   “(11) ESSENTIAL USE EXEMPTIONS.—

4                   “(A) IN GENERAL.—Any person may peti-  
5                   tion the Administrator for an exemption from a  
6                   prohibition under paragraphs (7) through (10),  
7                   and the Administrator may grant an exemption  
8                   by rule, after notice and opportunity for com-  
9                   ment, for a mercury-added product if the Ad-  
10                  ministrator determines that—

11                  “(i) a safe and effective nonmercury  
12                  alternative to the mercury-added product is  
13                  unavailable;

14                  “(ii) a system exists in the United  
15                  States for the proper collection, transpor-  
16                  tation, and management of the product at  
17                  the end of the useful life of the product  
18                  that is protective of human health and the  
19                  environment; and

20                  “(iii) appropriate and substantial ef-  
21                  forts are ongoing to develop and produce a  
22                  nonmercury alternative to the mercury-  
23                  added product in a timely manner.

24                  “(B) TERMS.—

1                     “(i) IN GENERAL.—An exemption  
2                     granted by the Administrator under this  
3                     paragraph shall contain such terms and  
4                     conditions as the Administrator may pre-  
5                     scribe, but shall, at a minimum, include  
6                     such terms and conditions as the Adminis-  
7                     trator determines necessary—

8                         “(I) to minimize the manufacture  
9                     and distribution in commerce of re-  
10                     stricted mercury-added products; and

11                         “(II) to ensure that the condi-  
12                     tions for granting the exemption will  
13                     be fully met.

14                         “(ii) DURATION.—An exemption  
15                     under this paragraph shall not exceed 5  
16                     years in duration.

17                         “(C) CONSULTATION.—

18                         “(i) IN GENERAL.—Prior to providing  
19                     notice and opportunity for comment under  
20                     subparagraph (A), the Administrator shall  
21                     consult with relevant State agencies and  
22                     organizations, including the Interstate  
23                     Mercury Education and Reduction Clear-  
24                     inghouse.

1                         “(ii) PROCESS.—If the Administrator  
2                         proposes granting an exemption under this  
3                         paragraph for a mercury-added product  
4                         that has previously been denied an exemp-  
5                         tion under State law by one or more State  
6                         agencies in States that have mercury prod-  
7                         uct bans for similar products, the Adminis-  
8                         trator shall include in the proposed excep-  
9                         tion an explanation of the basis of the deci-  
10                         sion of the Administrator.

11                         “(12) REPORT ON USE OF MERCURY TO  
12                         PRODUCE POLYURETHANE PRODUCTS.—

13                         “(A) IN GENERAL.—Not later than Janu-  
14                         ary 1, 2015, the Administrator shall publish  
15                         and submit to Congress a report on the use of  
16                         mercury to produce polyurethane products.

17                         “(B) CONTENTS.—The report under sub-  
18                         paragraph (A) shall include an analysis of—

19                         “(i) the extent to which mercury is  
20                         used to produce polyurethane products in  
21                         the United States, including—

22                         “(I) the quantity of mercury  
23                         used;

24                         “(II) the number of polyurethane  
25                         manufacturing facilities; and

1                         “(III) the quantity of poly-  
2                         urethane product that is manufac-  
3                         tured using mercury;  
4                         “(ii) the types of polyurethane prod-  
5                         ucts, if any, that are manufactured using  
6                         mercury;  
7                         “(iii) the availability of nonmercury  
8                         alternative products or processes for those  
9                         polyurethane products that are manufac-  
10                         tured using mercury;  
11                         “(iv) the relative proportion of poly-  
12                         urethane products that are manufactured  
13                         using mercury in the domestic manufac-  
14                         turing sector;  
15                         “(v) any ongoing efforts being made  
16                         to terminate the use of mercury in the  
17                         manufacture of polyurethane products;  
18                         “(vi) any information available on the  
19                         historic uses of mercury to produce poly-  
20                         urethane products in the United States, in-  
21                         cluding—  
22                         “(I) the nature and extent of po-  
23                         tential risks to human health or the  
24                         environment posed by the those poly-  
25                         urethane products that are still being

1                   used and were produced using mer-  
2                   cury; and

3                   “(II) any mitigation measures  
4                   that may be used to reduce the associ-  
5                   ated risk to, and protect, human  
6                   health and the environment; and

7                   “(vii) other relevant information that  
8                   the Administrator determines Congress  
9                   should consider in determining whether—

10                  “(I) to prohibit the manufacture  
11                  or distribution in commerce of poly-  
12                  urethane compounds using mercury;  
13                  or

14                  “(II) further action is needed to  
15                  address polyurethane products that  
16                  are in use and were produced using  
17                  mercury.”.

18 **SEC. 3. MERCURY INVENTORY.**

19                  Section 8(b) of the Toxic Substances Control Act (42  
20 U.S.C. 2607(b)) is amended by adding at the end the fol-  
21 lowing:

22                  “(3) MERCURY.—

23                  “(A) DEFINITION OF MERCURY.—In this  
24                  subsection, the term ‘mercury’ has the meaning  
25                  given the term in section 6(f)(1).

1                 “(B) PUBLICATION.—Not later than April  
2                 1, 2014, and every 3 years thereafter, the Ad-  
3                 ministrator shall publish in the Federal Reg-  
4                 ister an inventory of mercury supply, use, and  
5                 trade in the United States.

6                 “(C) PROCESS.—In carrying out the inven-  
7                 tory under subparagraph (B), the Adminis-  
8                 trator shall—

9                         “(i) identify any remaining manufac-  
10                 turing processes or products that inten-  
11                 tionally add mercury; and

12                         “(ii) recommend actions, including  
13                 proposed revisions of Federal law (includ-  
14                 ing regulations), to achieve further reduc-  
15                 tions in mercury use.

16                 “(D) REPORTING.—

17                         “(i) IN GENERAL.—To assist in the  
18                 preparation of the inventory under sub-  
19                 paragraph (B), any person who manufac-  
20                 tures mercury or mercury-added products  
21                 or otherwise intentionally uses mercury in  
22                 a manufacturing process shall make peri-  
23                 odic reports to the Administrator, at such  
24                 time and including such information as the  
25                 Administrator shall determine by rule.

1                         “(ii) COORDINATION.—To avoid dupli-  
2                         cation, the Administrator shall coordinate  
3                         the reporting under this subparagraph  
4                         with the Interstate Mercury Education and  
5                         Reduction Clearinghouse.

6                         “(iii) EXEMPTION.—This subparagraph  
7                         shall not apply to a person engaged  
8                         in the generation, handling, or manage-  
9                         ment of mercury-containing waste, unless  
10                         that person manufactures or recovers mer-  
11                         cury in the management of that waste.”.

12 **SEC. 4. PROHIBITION ON EXPORT OF CERTAIN MERCURY  
13                         COMPOUNDS AND PRODUCTS.**

14                         (a) IN GENERAL.—Section 12(c) of the Toxic Sub-  
15                         stances Control Act (15 U.S.C. 2611(c)) is amended—

16                         (1) in the subsection heading, by inserting be-  
17                         fore the period at the end “AND MERCURY COM-  
18                         POUNDS”;

19                         (2) by striking paragraph (3) and inserting the  
20                         following:

21                         “(3) PROHIBITION ON EXPORT OF CERTAIN  
22                         MERCURY COMPOUNDS.—

23                         “(A) IN GENERAL.—Effective beginning  
24                         January 1, 2014, the export of the following  
25                         mercury compounds is prohibited:

- 1                     “(i) Mercury (I) chloride or calomel.
  - 2                     “(ii) Mercury (II) oxide.
  - 3                     “(iii) Mercury (II) sulfate.
  - 4                     “(iv) Mercury (II) nitrate.
  - 5                     “(v) Cinnabar ore.
  - 6                     “(vi) Any mercury compound that the  
7                         Administrator, at the discretion of the Ad-  
8                         ministrator, adds to the list by rule, on de-  
9                         termining that exporting that mercury  
10                  compound for the purpose of regenerating  
11                  elemental mercury is technically feasible.
  - 12                  “(B) PUBLICATION.—Not later than 90  
13                  days after the date of enactment of the Mercury  
14                  Use Reduction Act of 2012, and as appropriate  
15                  thereafter, the Administrator shall publish in  
16                  the Federal Register a list of the mercury com-  
17                  pounds that are prohibited from export under  
18                  this paragraph.
  - 19                  “(C) PETITION.—Any person may petition  
20                  the Administrator to add to the list of mercury  
21                  compounds prohibited from export.”;
- 22                  (3) in paragraph (4)—
- 23                     (A) by striking “elemental mercury” each  
24                     place it appears and inserting “mercury”; and

1                         (B) in subparagraph (A), by inserting “or  
2                         paragraph (3)” after “paragraph (1);  
3                         (4) by redesignating paragraphs (5) and (6) as  
4                         paragraphs (6) and (7), respectively; and  
5                         (5) by inserting after paragraph (4) the fol-  
6                         lowing:

7                         “(5) MERCURY-ADDED PRODUCTS.—

8                         “(A) IN GENERAL.—Effective beginning  
9                         January 1, 2014, the export of a mercury-  
10                         added product described in paragraphs (8)  
11                         through (11) of section 6(f) is prohibited.

12                         “(B) MERCURY-ADDED BATTERIES.—Ef-  
13                         fective beginning January 1, 2015, the export  
14                         of mercury-added batteries described in section  
15                         6(f)(7) is prohibited.

16                         “(C) EXEMPTION.—

17                         “(i) IN GENERAL.—Any person resid-  
18                         ing in the United States may petition the  
19                         Administrator for an exemption from the  
20                         prohibition under subparagraph (A) or  
21                         (B), and the Administrator may, after no-  
22                         tice and opportunity for comment, grant  
23                         an exemption by rule for the export of a  
24                         mercury-added product to an identified  
25                         country if the Administrator finds that—

1                   “(I) a nonmercury alternative to  
2                   the mercury-added product is not  
3                   available in the identified country;

4                   “(II) the identified country cer-  
5                   tifies the support of that country for  
6                   the exemption;

7                   “(III) a chain of custody for the  
8                   exported product exists to ensure that  
9                   the mercury-added product will be  
10                  used only in the identified country;  
11                  and

12                  “(IV) the export of the mercury-  
13                  added product is consistent with inter-  
14                  national obligations of the United  
15                  States intended to reduce global mer-  
16                  cury supply, use, and pollution.

17                  “(ii) TERMS.—

18                  “(I) IN GENERAL.—An exemp-  
19                  tion granted by the Administrator  
20                  under this paragraph shall contain  
21                  such terms and conditions as the Ad-  
22                  ministrator may prescribe, but shall,  
23                  at a minimum, include such terms  
24                  and conditions as the Administrator  
25                  determines necessary—

1                         “(aa) to minimize the export  
2                         of restricted mercury-added prod-  
3                         ucts; and

4                         “(bb) to ensure that the  
5                         conditions for granting the ex-  
6                         emption will be fully met.

7                         “(II) DURATION.—An exemption  
8                         under this paragraph shall not exceed  
9                         3 years in duration.

10                         “(III) QUANTITY.—An exemption  
11                         under this paragraph shall not exceed  
12                         5 metric tons of the mercury-added  
13                         product.

14                         “(iii) VIOLATIONS.—The Adminis-  
15                         trator may, by order, suspend or void an  
16                         exemption under this paragraph in the  
17                         event of a violation of this subsection.”.

18                         (b) VIOLATIONS; PETITIONS.—

19                         (1) VIOLATIONS.—Section 15 of the Toxic Sub-  
20                         stances Control Act (15 U.S.C. 2614) is amended—

21                         (A) in paragraph (3), by striking “or”  
22                         after the semicolon at the end;

23                         (B) in paragraph (4), by striking the pe-  
24                         riod at the end and inserting “; or”; and

25                         (C) by adding at the end the following:

1           “(5) violate any provision of section 12(c), in-  
2         cluding any rule issued under that section, the terms  
3         and conditions under section 12(c)(5)(C)(ii), or the  
4         submission of false information in connection with  
5         that section.”.

6           (2) PETITIONS.—Section 21 of the Toxic Sub-  
7         stances Control Act (15 U.S.C. 2620) is amended—

8               (A) in subsection (a), by inserting “or to  
9         add to or remove from the list of mercury com-  
10         pounds prohibited from export under section  
11         12(c)(3)” before the period at the end; and

12               (B) in subsection (b)—

13                       (i) in paragraph (1), by inserting “or  
14         to add to or remove from the list of mer-  
15         cury compounds prohibited from export  
16         under section 12(c)(3)” before the period  
17         at the end;

18                       (ii) in paragraph (3), in the first sen-  
19         tence, by striking “or 8” and inserting “8,  
20         or 12”; and

21                       (iii) in paragraph (4)(B)—

22                               (I) in the first sentence, by in-  
23         serting “or to add to the list of mer-  
24         cury compounds prohibited from ex-

1                         port under section 12(c)(3)" after "or  
2                         6(b)(2)"; and  
3                                 (II) in clause (ii) of the second  
4                         sentence—  
5                                 (aa) by inserting "or add to  
6                                 or remove from the list under  
7                                 section 12(c)(3)" after "section  
8                         6(b)(2)"; and  
9                                 (bb) by striking the period  
10                         at the end of the clause and in-  
11                         serting a semicolon.

12 **SEC. 5. STATE PROGRAMS LIMITING MERCURY USE IN**  
13 **PRODUCTS.**

14             Section 18 of the Toxic Substances Control Act (15  
15             U.S.C. 2617) is amended by adding at the end the fol-  
16             lowing:

17             "(c) MERCURY.—Nothing in this Act prohibits or af-  
18             fects the authority of a State or political subdivision to  
19             establish or continue in effect any requirements that are  
20             more restrictive than those established by paragraphs (5)  
21             through (11) of section 6(f).".

22 **SEC. 6. JUDICIAL REVIEW.**

23             Section 19 of the Toxic Substances Control Act (15  
24             U.S.C. 2618) is amended—

- 1                         (1) in subsection (a)(1), by inserting “6(f),”  
2                         after “6(e),”; and  
3                         (2) in subsection (c)(1)(B)(i), by striking “or  
4                         6(e)” and inserting “6(e), or 6(f)”.

5 **SEC. 7. ELEMENTAL MERCURY STORAGE AT PRIVATE FA-**  
6                         **CILITIES.**

7                         Section 5(g)(2) of the Mercury Export Ban Act of  
8                         2008 (Public Law 110–414; 122 Stat. 4347) is amend-  
9                         ed—

10                         (1) in subparagraph (B), by striking “Ele-  
11                         mental mercury” and inserting the following:

12                         “(B) TEMPORARY STORAGE.—Elemental  
13                         mercury”; and

14                         (2) by adding at the end the following:

15                         “(C) LONG-TERM STORAGE.—Elemental  
16                         mercury may be stored on a long-term basis at  
17                         a facility for which a permit has been issued for  
18                         that purpose under section 3005(c) of the Solid  
19                         Waste Disposal Act (42 U.S.C. 6925(c)), and  
20                         shall not be subject to the storage prohibition  
21                         of section 3004(j) of the Solid Waste Disposal  
22                         Act (42 U.S.C. 6924(j)), if—

23                         “(i) the owner or operator of the per-  
24                         mitted facility certifies in writing to the  
25                         Administrator (and authorized State) that

1                   the owner or operator will not sell, or otherwise place into commerce at any future  
2                   time, the mercury;

3  
4                   “(ii) the permit includes terms and conditions for elemental mercury storage  
5                   that—

6  
7                   “(I) appropriately reflect procedures and standards developed pursuant to subsection (d); and

8  
9  
10                  “(II) the Administrator (or authorized State) determines are necessary to protect human health and  
11                  the environment; and

12  
13                  “(iii) the owner or operator of the permitted facility meets any qualifications for elemental mercury storage determined  
14                  to be necessary by the Administrator (or the authorized State) to protect human health and the environment, including  
15                  qualifications relating to—

16  
17                  “(I) training;  
18  
19                  “(II) continuity of operation; and  
20  
21                  “(III) financial responsibility (including financial responsibility for closure and corrective action).

1                 “(D) APPLICABILITY.—Subparagraph (C)  
2                 shall not apply to mercury with respect to  
3                 which the owner or operator of the permitted  
4                 facility fails to comply with a certification under  
5                 that subparagraph.”.

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