By: Burnam

H.B. No. 3422

A BILL TO BE ENTITLED 1 AN ACT 2 relating to the establishment of a program for the collection, transportation, recycling, and disposal of mercury-containing 3 lights. 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: 5 6 SECTION 1. Chapter 361, Health and Safety Code, is amended by adding Subchapter P to read as follows: 7 SUBCHAPTER P. MERCURY-CONTAINING LIGHT COLLECTION PROGRAM 8 Sec. 361.471. DEFINITIONS. In this subchapter: 9 (1) "Manufacturer" means a business concern that owns 10 or owned a name brand of mercury-containing lights sold in this 11 12 state. 13 (2) "Mercury-containing light" means a lamp, bulb, 14 tube, or other device containing mercury that provides functional illumination. 15 (3) "Out-of-service mercury-containing light" means a 16 mercury-containing light that is removed from a building in this 17 state and is intended to be discarded. 18 (4) "Retailer" means a person who sells lights 19 directly to a consumer through a selling or distribution mechanism, 20 21 including a sale using a catalog or the Internet. (5) "Wholesaler" means a person engaged in the 22 23 distribution and wholesale selling of lighting components to 24 contractors who install lighting components and whose total

1	wholesale sales account for 80 percent or more of total sales. The
2	term does not include a manufacturer.
3	Sec. 361.472. MANUFACTURER PROGRAMS FOR MERCURY-CONTAINING
4	LIGHTS. (a) A manufacturer shall establish, finance, manage, and
5	maintain a program for the collection, transportation, recycling,
6	and disposal of out-of-service mercury-containing lights in
7	accordance with this subchapter, either individually or
8	collectively with other manufacturers. Each manufacturer is
9	responsible for collecting, handling, transporting, and recycling
10	or disposing of out-of-service mercury-containing lights through a
11	program in accordance with this subchapter and rules adopted under
12	this subchapter.
13	(b) A manufacturer or a group of manufacturers operating a
14	program collectively may contract with a retailer to provide a
15	point of collection for out-of-service mercury-containing lights,
16	either in the retailer's place of business or elsewhere.
17	Sec. 361.473. COLLECTION BINS. A manufacturer's program
18	established under Section 361.472 shall:
19	(1) provide collection bins for out-of-service
20	mercury-containing light collection to:
21	(A) wholesalers, at a cost not to exceed \$25; and
22	(B) a local government that requests a collection
23	bin for use at a household hazardous waste collection facility or a
24	household hazardous waste event, at no cost to the local
25	government; and
26	(2) arrange to:
27	(A) collect the contents of the collection bins

1 provided under this section for proper handling, recycling, or 2 disposal; or 3 (B) pay the costs of shipping the contents of the collection bins provided under this section for proper handling, 4 5 recycling, or disposal. 6 Sec. 361.474. PROGRAM EDUCATION AND OUTREACH. (a) Α manufacturer's program established under Section 361.472, 7 in 8 accordance with commission rules, shall: 9 (1) make a public service announcement promoting the 10 proper management of out-of-service mercury-containing lights and provide copies of the announcement to the commission for its use and 11 12 promotion; (2) establish and provide to the commission the 13 14 address of a public Internet website through which visitors can 15 easily download templates of educational materials; 16 (3) to encourage greater participation in the proper 17 management of out-of-service mercury-containing lights throughout this state, undertake to engage other stakeholders, including 18 waste, demolition, and lighting organizations and appropriate 19 state agencies and local governments; 20 21 (4) work with electric utilities in this state that are participating in demand response programs involving lighting 22 replacement to encourage the utilities' participation in the 23 24 collection and proper management of out-of-service mercury-containing lights; 25 26 (5) encourage electric utilities to include an 27 educational insert in customers' utility bills;

H.B. No. 3422

	H.B. No. 3422
1	(6) encourage wholesalers to support and participate
2	in educating customers on the proper management of out-of-service
3	<pre>mercury-containing lights;</pre>
4	(7) encourage retailers' support and participation in
5	educating consumers on the proper management of out-of-service
6	mercury-containing lights; and
7	(8) undertake other educational or outreach efforts
8	required by commission rule.
9	(b) This section expires January 1, 2013.
10	Sec. 361.475. EDUCATIONAL AND OUTREACH MATERIALS. (a) A
11	manufacturer's program established under Section 361.472, in
12	accordance with commission rules, shall develop, update as
13	necessary, and make available to retailers, wholesalers, and
14	household hazardous waste programs educational and other outreach
15	materials for:
16	(1) lighting contractors and associations of those
17	contractors;
18	(2) electric utilities and local governments that
19	provide utility services or household hazardous waste programs; and
20	(3) homeowners.
21	(b) Materials developed and made available under Subsection
22	(a) must include at least one of the following:
23	(1) signs designed for prominent, easily visible
24	display for viewing by consumers and contractors;
25	(2) written materials and templates of materials for
26	reproduction by retailers and wholesalers to be provided to the
27	consumer at the time of purchase or delivery of a light that include

1	information on:
2	(A) prohibited methods of disposing of
3	<pre>mercury-containing lights;</pre>
4	(B) proper management of out-of-service
5	mercury-containing lights; and
6	(C) locations where out-of-service
7	mercury-containing lights are collected for proper handling,
8	recycling, or disposal;
9	(3) advertising or promotional materials that inform
10	about out-of-service mercury-containing light collection
11	opportunities; or
12	(4) materials to be used in direct communications with
13	the consumer and contractor at the time a mercury-containing light
14	is purchased.
15	Sec. 361.476. COLLECTION INCENTIVES AND EDUCATION. A
16	manufacturer's program established under Section 361.472 shall
17	provide incentives and education to contractors, service
18	technicians, and homeowners to encourage the return of
19	out-of-service mercury-containing lights to established points of
20	collection.
21	Sec. 361.477. PROGRESS REPORT. On or before September 1 of
22	each year, a manufacturer, through a program established under
23	Section 361.472, shall submit to the commission and post on the
24	program's Internet website a report that includes:
25	(1) the number of out-of-service mercury-containing
26	lights the program collected in this state during the preceding
27	<u>calendar year;</u>

	H.B. No. 3422
1	(2) the estimated total amount of mercury contained in
2	the out-of-service mercury-containing lights the program collected
3	during the preceding calendar year;
4	(3) an evaluation of the effectiveness of the program;
5	(4) beginning with the report due September 1, 2014, a
6	comparison to the performance standards for collection established
7	under Section 361.485;
8	(5) an accounting of the program's administrative
9	costs that includes:
10	(A) for a nonprofit organization's program, a
11	copy of Internal Revenue Service Form 990; or
12	(B) for a for-profit organization's program,
13	independently audited financial statements detailing revenues and
14	a full accounting of administrative costs incurred;
15	(6) a description of the outreach strategies employed
16	to increase participation and collection rates;
17	(7) examples of outreach and educational materials
18	used;
19	(8) names and locations of all participating points of
20	<pre>collection;</pre>
21	(9) the number of out-of-service mercury-containing
22	lights collected at each point of collection;
23	(10) the Internet website address at which the annual
24	report may be viewed online;
25	(11) a description of how the collected out-of-service
26	mercury-containing lights were managed; and
27	(12) modifications that the manufacturer is proposing

1 to make in its collection and recycling program. 2 Sec. 361.478. LIGHT SALES PROHIBITED; LIST OF NONCOMPLIANT 3 MANUFACTURERS. (a) A person may not sell or offer for sale in this state a light that is produced by a manufacturer that has been 4 5 listed on the commission's Internet website as a noncompliant manufacturer for 120 or more consecutive days. 6 7 (b) On January 1 and July 1 of each year, the commission 8 shall post a list on its Internet website of manufacturers that are not in compliance with this subchapter. 9 10 (c) A wholesaler or retailer that distributes or sells mercury-containing lights shall monitor the commission's Internet 11 12 website to determine whether the sale of a manufacturer's lights is 13 in compliance with this subchapter. 14 Sec. 361.479. WHOLESALER DUTY: POINT OF COLLECTION. Α 15 wholesaler that conducts business from a physical location in this state shall provide at each of its places of business in this state 16 17 a point of collection for out-of-service mercury-containing 18 lights. 19 Sec. 361.480. DISTRIBUTION OF INFORMATION ON POINTS OF COLLECTION. A retailer or wholesaler that distributes new lights 20 by mail to buyers in this state shall include with the sale of the 21 22 new light an Internet website address and toll-free telephone 23 number with instructions on obtaining a prepaid mail-in label that a consumer may use to send an out-of-service mercury-containing 24 light to a point of collection for mercury-containing lights. 25 26 Sec. 361.481. WHOLESALER DISTRIBUTION OF EDUCATIONAL AND OUTREACH MATERIALS. A wholesaler shall distribute the educational 27

	H.B. NO. 3422
1	and outreach materials developed and made available under Section
2	361.475 to its customers.
3	Sec. 361.482. CONTRACTOR RESPONSIBILITIES. A contractor
4	who installs lighting components and who removes a
5	mercury-containing light shall handle the light in accordance with
6	rules adopted under this subchapter and take the light to a point of
7	collection with a collection bin operating in accordance with those
8	<u>rules.</u>
9	Sec. 361.483. RESPONSIBILITIES OF PERSON WHO DEMOLISHES
10	BUILDING. A person who demolishes a building shall remove any
11	mercury-containing lights from the building before demolition in
12	accordance with all applicable rules adopted under this subchapter
13	and take the lights to a point of collection that is authorized to
14	collect out-of-service mercury-containing lights.
15	Sec. 361.484. COMMISSION ORDER. The commission may order a
16	manufacturer or group of manufacturers operating a program to
17	revise the program and to take other necessary actions to comply
18	with this subchapter.
19	Sec. 361.485. COMMISSION PERFORMANCE STANDARDS. The
20	commission by rule shall:
21	(1) develop performance standards that specify
22	collection rates expressed as a percentage of out-of-service
23	mercury-containing lights becoming waste annually; and
24	(2) establish a methodology to estimate the number of
25	out-of-service mercury-containing lights becoming waste annually.
26	Sec. 361.486. SURVEY REGARDING MERCURY-CONTAINING LIGHTS
27	THAT BECOME WASTE. (a) Not later than March 1, 2010, a

1 <u>manufacturer or group of manufacturers operating a program shall</u> 2 <u>present to the commission a survey plan and methodology for a survey</u> 3 <u>to provide statistically valid data on the number of</u> 4 <u>mercury-containing lights made by the manufacturer or group of</u> 5 <u>manufacturers that become waste annually in this state.</u> 6 <u>(b) The manufacturer or group of manufacturers shall</u> 7 <u>complete the survey not later than December 1, 2010, and shall</u>

H.B. No. 3422

8 present all of the survey information to the commission not later
9 than December 31, 2010.

10

(c) This section expires January 1, 2011.

Sec. 361.487. DISPOSAL BAN. A manufacturer, wholesaler, or retailer may not knowingly or intentionally offer for disposal at a municipal solid waste landfill or incinerator a mercury-containing light.

15 SECTION 2. (a) A manufacturer's program established under 16 Section 361.472, Health and Safety Code, as added by this Act, is 17 required to provide collection bins as provided by Section 361.473, 18 Health and Safety Code, as added by this Act, only on and after July 19 1, 2010.

(b) A manufacturer's program established under Section 361.472, Health and Safety Code, as added by this Act, is required to perform the duties provided by Section 361.474, Health and Safety Code, as added by this Act, only on and after July 1, 2010.

(c) A manufacturer's program established under Section 361.472, Health and Safety Code, as added by this Act, is required to develop, update, and make available educational and outreach materials as provided by Section 361.475, Health and Safety Code,

1 as added by this Act, only on and after July 1, 2010.

2 (d) The first progress report required by Section 361.477,
3 Health and Safety Code, as added by this Act, is due September 1,
4 2011.

5 (e) The Texas Commission on Environmental Quality shall 6 begin posting the commission's list of noncompliant manufacturers 7 as provided by Section 361.478, Health and Safety Code, as added by 8 this Act, on July 1, 2010.

9 (f) The Texas Commission on Environmental Quality shall 10 adopt the commission's performance standards and methodology 11 required by Section 361.485, Health and Safety Code, as added by 12 this Act, not later than January 1, 2013.

13 SECTION 3. This Act takes effect September 1, 2009.