## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL

No. 52

Session of 2019

INTRODUCED BY GORDNER, BARTOLOTTA, SCHWANK, STEFANO, ARGALL, DINNIMAN AND LEACH, JANUARY 11, 2019

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, JANUARY 11, 2019

## AN ACT

Amending the act of November 23, 2010 (P.L.1083, No.108), entitled "An act establishing a recycling program for certain 2 covered devices; imposing duties on manufacturers and 3 retailers of certain covered devices; providing for the powers and duties of the Department of Environmental Protection and for enforcement; establishing the Electronic 6 Materials Recycling Account in the General Fund; and 7 prescribing penalties," in preliminary provisions, further 8 providing for definitions; in duties of manufacturers and 9 retailers, further providing for registration and for 10 manufacturer plan and reporting, providing for manufacturer collection and further providing for retailer responsibility; 11 12 and, in administration, further providing for duties of 13 Department of Environmental Protection. 14 The General Assembly of the Commonwealth of Pennsylvania 15 16 hereby enacts as follows: 17 Section 1. Section 102 of the act of November 23, 2010 (P.L.1083, No.108), known as the Covered Device Recycling Act, 18 19 is amended by adding definitions to read: 20 Section 102. Definitions. 2.1 The following words and phrases when used in this act shall 22 have the meanings given to them in this section unless the 23 context clearly indicates otherwise:

\* \* \*

- 1 <u>"Electronic waste." A covered device that has been</u>
- 2 <u>discarded</u>, or is no longer wanted by its owner or for any other
- 3 reason, that enters the waste collection, recovery, treatment,
- 4 processing or recycling system.
- 5 <u>"Electronic waste collection site." A facility at which</u>
- 6 <u>electronic waste is accepted from consumers and which is</u>
- 7 temporarily stored for at least five days in a calendar year
- 8 <u>before the waste is transported to an electronic waste</u>
- 9 <u>consolidation facility or electronic waste recycling facility.</u>
- 10 <u>"Electronic waste consolidation facility."</u> A facility that
- 11 receives and stores electronic waste for the purpose of
- 12 <u>organizing</u>, <u>categorizing</u> or <u>consolidating</u> items of <u>electronic</u>
- 13 <u>waste before the waste is transported to an electronic waste</u>
- 14 recycling facility.
- 15 "Electronic waste recycling facility." A facility at which
- 16 <u>electronic waste is recycled.</u>
- 17 \* \* \*
- 18 "Orphan product." A covered device for which its
- 19 <u>manufacturer</u> is no longer operational.
- 20 \* \* \*
- 21 Section 2. Section 304(a) of the act is amended and the
- 22 section is amended by adding subsections to read:
- 23 Section 304. Registration.
- 24 (a) Manufacturers registration.--
- 25 (1) A manufacturer of new covered devices offered for
- 26 sale in this Commonwealth shall register with the department
- 27 by January 30, 2011, or six months after the effective date
- of this section, whichever is later, and pay a registration
- 29 fee of \$5,000.
- 30 (2) After January 30, 2011, or six months after the

effective date of this section, whichever is later, if a manufacturer has not previously filed a registration, the manufacturer shall file a registration with the department prior to any offer for sale or delivery in this Commonwealth of the manufacturer's new covered devices and shall pay to the department a registration fee of \$5,000.

- (3) A registered manufacturer shall submit an annual renewal of its registration to the department and pay to the department a registration fee of \$5,000 by January 1 of each program year. The registration and each annual renewal shall include [a list of all brands the manufacturer is using on its covered devices regardless of whether the manufacturer owns or licenses the brand and shall be effective upon receipt by the department.]:
  - (i) The manufacturer's name, address and telephone number.
    - (ii) The name and title of an officer, director or other individual designated as the manufacturer's contact for purposes of this act.
      - (iii) A list identifying the manufacturer's brands.
    - (iv) A general description of the manner in which
      the manufacturer will comply with section 305.1,
      including specific information on the manufacturer's
      electronic waste acceptance program in this Commonwealth
      and a current list of locations within this Commonwealth
      where consumers may return electronic waste.
    - (v) Sales data reported by weight for the

      manufacturer's covered devices sold in this Commonwealth

      for the previous three calendar years, categorized by

      type to the extent known. If the manufacturer cannot

Τ	provide accurate Commonwealth sales data, the
2	manufacturer must explain why the data cannot be provided
3	and estimate Commonwealth sales data by:
4	(A) dividing the manufacturer's national sales
5	data by weight by the national population according
6	to the most recent census and multiplying the result
7	by the population of this Commonwealth; or
8	(B) another method approved by the department.
9	(vi) Any other information as the department may
10	require.
11	* * *
12	(c) Registration After the effective date of this
13	subsection, a manufacturer may not sell or offer for sale
14	covered devices in this Commonwealth unless the manufacturer has
15	registered with the department and maintains an electronic waste
16	acceptance program through which the manufacturer, either
17	directly or through an agent or designee, accepts electronic
18	waste from consumers in this Commonwealth for recycling. The
19	manufacturer must ensure that each retailer is notified of the
20	registration.
21	(d) Electronic waste collection site registration After
22	the effective date of this subsection, each person who owns or
23	operates an electronic waste collection site in this
24	<pre>Commonwealth shall:</pre>
25	(1) Register with the department on a form and in a
26	manner prescribed by the department. The registration must
27	<pre>include:</pre>
28	(i) the name, address and telephone number of each
29	owner and operator of the electronic waste collection
30	site; and

Τ	(11) the name, address and telephone number of the
2	electronic waste collection site. A person who commences
3	the operation of an electronic waste collection site
4	after the effective date of this subsection must register
5	with the department at least 30 days prior to receiving
6	electronic waste at the collection site. A registration
7	shall be effective upon acceptance by the department. If
8	a collection site is operated by a retailer, a single
9	registration listing the name, address and telephone
0	number of the individual collection sites may be
1	submitted covering all of the retailer's collection
2	<u>sites.</u>
_3	(2) Beginning with the immediately succeeding March 1
L 4	after the effective date of this subsection, and each March 1
15	thereafter, each person operating an electronic waste
_6	collection site shall submit to the department an annual
_7	report for the previous calendar year on a form and in the
8_	manner prescribed by the department. Annual reports shall
9	include the following information:
20	(i) The quantity, by weight, of electronic waste
21	received from consumers in this Commonwealth.
22	(ii) The name and address of each person to whom the
23	electronic waste collection site sent electronic waste
24	during the reporting period, with the quantity, by
25	weight, of electronic waste that was sent to each person.
26	(iii) The weight of electronic waste collected on
27	behalf of or under an agreement with each manufacturer
28	during the reporting period.
29	(3) Manage electronic waste in a manner that complies
30	with applicable Federal, State and local laws, regulations

Τ	and Oldinances.
2	(4) Store electronic waste:
3	(i) in a fully enclosed building with a roof, floor
4	and walls; or
5	(ii) in a secure container that is constructed and
6	maintained to minimize breakage of electronic waste and
7	to prevent releases of hazardous materials to the
8	<pre>environment.</pre>
9	(5) Remove electronic waste from the site within one
10	year of the waste's receipt at the site and maintain records
11	demonstrating compliance with this requirement.
12	(e) Electronic waste consolidation facility registration
13	(1) Within 30 days of the effective date of this
14	subsection, each person who operates an electronic waste
15	consolidation facility in this Commonwealth shall register
16	with the department on a form and in a manner prescribed by
17	the department. The registration must include:
18	(i) The name, address and telephone number of the
19	owner and operator of the facility.
20	(ii) The name, address and telephone number of the
21	electronic waste consolidation facility. A person who
22	commences the operation of an electronic waste
23	consolidation facility after the effective date of this
24	subsection shall register with the department at least 30
25	days prior to receiving any electronic waste. A
26	registration shall be effective upon acceptance by the
27	department. A registration required under this
28	subparagraph must be accompanied by a registration fee of
29	<u>\$250.</u>
30	(2) Beginning with the immediately succeeding March 1

1	after the effective date of this subsection, and each March 1
2	thereafter, each person operating an electronic waste
3	consolidation facility shall submit to the department an
4	annual report for the previous calendar year on a form and in
5	the manner prescribed by the department. The department may
6	require annual reports to be filed electronically. Annual
7	reports shall include the following information:
8	(i) The name and address of each electronic waste
9	collection site from which the consolidation facility
10	received electronic waste during the reporting period,
11	with the quantity, by weight, of electronic waste
12	received from each collection site.
13	(ii) The name and address of each person to whom the
14	electronic waste consolidation facility sent electronic
15	waste during the reporting period, with the quantity, by
16	weight, of electronic waste that was sent to each person.
17	(iii) The weight of electronic waste collected on
18	behalf of or pursuant to an agreement with each
19	manufacturer during the reporting period.
20	(iv) A certification by the owner or operator of the
21	electronic waste consolidation facility that the facility
22	has complied with the requirements of this act and other
23	applicable laws.
24	(3) Each person operating an electronic waste
25	<pre>consolidation facility shall:</pre>
26	(i) Manage electronic waste in a manner that
27	complies with applicable Federal, State and local laws,
28	regulations and ordinances.
29	(ii) Store electronic waste:
30	(A) in a fully enclosed building with a roof,

Τ	<u> </u>
2	(B) in a secure container that is constructed
3	and maintained to minimize breakage of electronic
4	waste and to prevent releases of hazardous materials
5	to the environment.
6	(iii) Have a means to control entry to the active
7	portion of the facility.
8	(iv) Inform each employee who handles or has
9	responsibility for managing electronic waste about the
10	proper handling of and emergency procedures appropriate
11	to each type of electronic waste handled at the facility.
12	(v) Remove electronic waste from the site within one
13	year of the waste's receipt at the site and maintain
14	records demonstrating compliance with this requirement.
15	(vi) Maintain the records required under paragraphs
16	(1) and (2) and subparagraph (v) on site and make the
17	records available for audit and inspection by the
18	department for a period of at least three years.
19	(4) A person operating an electronic waste consolidation
20	facility may not engage in electronic waste recycling unless
21	the person is registered as an electronic waste recycling
22	facility and complies with the requirements of this section
23	that are applicable to each type of facility.
24	(5) A person operating an electronic waste consolidation
25	facility may accept electronic waste in the same manner as an
26	electronic waste collection site if the person complies with
27	the requirements of this section that are applicable to
28	electronic waste collection sites.
29	(f) Electronic waste recycling facility registration
30	(1) Within 30 days of the effective date of this

1	subsection, each person operating an electronic waste
2	recycling facility in this Commonwealth shall register with
3	the department on a form and in the manner prescribed by the
4	department. The registration shall include:
5	(i) The name, address and telephone number of the
6	owner and operator of the facility.
7	(ii) The name, address and telephone number of the
8	electronic waste recycling facility. A person who
9	commences the operation of an electronic waste recycling
10	facility after the effective date of this subsection
11	shall register with the department at least 30 days prior
12	to receiving electronic waste. A registration shall be
13	effective upon acceptance by the department. A
14	registration required under this paragraph must be
15	accompanied by a registration fee of \$250.
16	(2) Beginning with the immediately succeeding March 1
17	after the effective date of this subsection, and each March 1
18	thereafter, each person operating an electronic waste
19	recycling facility shall submit to the department an annual
20	report for the previous calendar year on a form and in a
21	manner prescribed by the department. Annual reports shall
22	include the following information:
23	(i) The quantity, by weight, of electronic waste
24	received from consumers in this Commonwealth.
25	(ii) The name and address of each electronic waste
26	collection site and electronic waste consolidation
27	facility from which electronic waste was received during
28	the reporting period, with the quantity, by weight, of
29	electronic waste received from each person.
30	(iii) The name and address of each person to whom

1	the facility sent electronic waste or component materials
2	during the reporting period, with the quantity, by
3	weight, of electronic waste or component materials of
4	electronic waste sent to each person.
5	(iv) The weight of electronic waste collected on
6	behalf of or pursuant to an agreement with each
7	manufacturer during the reporting period.
8	(v) A certification by the owner or operator of the
9	facility that the facility has complied with the
10	requirements of this act and other laws, rules and
11	regulations.
12	(3) Each person operating an electronic waste recycling
13	<pre>facility shall:</pre>
14	(i) Manage and recycle electronic waste in a manner
15	that complies with applicable Federal, State and local
16	laws, regulations and ordinances.
17	(ii) Store electronic waste:
18	(A) in a fully enclosed building with a roof,
19	floor and walls; or
20	(B) in a secure container that is constructed
21	and maintained to minimize breakage of electronic
22	waste and to prevent releases of hazardous materials
23	to the environment.
24	(iii) Have a means to control entry through gates or
25	other entrances to the active portion of the facility.
26	(iv) Inform each employee who handles or has
27	responsibility for managing electronic waste about proper
28	handling of and emergency procedures appropriate to each
29	type of electronic waste handled at the facility.
30	(v) Remove electronic waste from the site within one

1	<u>year of the waste's receipt at the site and maintain</u>
2	records demonstrating compliance with this requirement.
3	(vi) Maintain the records required under paragraphs
4	(1) and (2) and subparagraph (v) on site and make the
5	records available for audit and inspection by the
6	department for a period of at least three years.
7	(4) A person operating an electronic waste recycling
8	facility may also operate a facility as an electronic waste
9	consolidation facility if the person complies with the
LO	requirements of this section that are applicable to each type
11	of facility. If a facility is operated for both purposes,
12	only one registration fee must be paid.
13	(5) A person operating an electronic waste recycling
L 4	facility may accept electronic waste in the same manner as an
15	electronic waste collection site if the person complies with
16	the requirements of this section that are applicable to
17	electronic waste collection sites.
18	(6) Except as required under law, a manufacturer or
L 9	person operating an electronic waste collection site,
20	electronic waste consolidation facility or electronic waste
21	recycling facility shall not have responsibility or liability
22	for data in any form stored on electronic waste surrendered
23	for recycling or reuse, except if the person misuses or
24	knowingly and intentionally, or with gross negligence,
25	discloses the data. This paragraph shall not prohibit a
26	person from entering into an agreement that provides for the
27	destruction of data on covered electronic equipment.
28	Section 3. Section 305(b)(1), (3) and (6) and (c) of the act
29	are amended and subsection (b) is amended by adding paragraphs
3.0	to read:

1	Section 305. Manufacturer plan and reporting.
2	* * *
3	(b) Contents of plan The plan required under subsection
4	(a) shall include:
5	(1) [Methods that will be used to collect the covered
6	devices, including the name and locations of proposed
7	collection sites.] Methods that will be used for the
8	collection, handling and recycling or reuse of electronic
9	waste under section 305.1 in a manner convenient to
10	consumers. The following acceptance methods shall be
11	<pre>considered reasonably convenient:</pre>
12	(i) mail or ship back return programs;
13	(ii) collection or acceptance events conducted by
14	the manufacturer or the manufacturer's agent or designee,
15	including events conducted through local governments or
16	<pre>private parties;</pre>
17	(iii) fixed acceptance locations such as dedicated
18	acceptance sites operated by the manufacturer or the
19	<pre>manufacturer's agent or designee;</pre>
20	(iv) agreements with local governments, retail
21	stores, sales outlets and not-for-profit organizations
22	which have agreed to provide facilities for the
23	collection of electronic waste;
24	(v) community collection events; and
25	(vi) any combination of the methods under this
26	paragraph or other acceptance methods which effectively
27	provide for the acceptance of electronic waste for
28	recycling or reuse through means that are available and
29	reasonably convenient to consumers in this Commonwealth.
30	(1.1) The manufacturer must ensure that all counties of

this Commonwealth, and each municipality which has a

2 <u>population of at least 25,000 have at least one method of</u>

3 acceptance that is available within the county or

4 <u>municipality</u>. Each facility should be adequately staffed and

be open during hours convenient for local residents. The

department may establish additional requirements to ensure

convenient collection from consumers.

\* \* \*

5

6

7

8

9

10

11

12

13

14

15

16

- (3) [Means that will be utilized to publicize the collection opportunities, including specification of an Internet website address or toll-free telephone number that provides information about the manufacturer's program in sufficient detail to allow consumers to learn how to return their covered devices for recycling.] A public education program to inform consumers about the manufacturer's electronic waste acceptance program, including:
- 17 (i) A publicly accessible Internet website and a 18 toll-free telephone number and written information 19 included in the product manual for, or at the time of 20 sale of, covered electronic equipment that provides 21 sufficient information to allow a consumer of covered 22 electronic equipment to learn how to return the covered 23 equipment for recycling or reuse. For manufacturers of 24 computers, hard drives and other covered electronic 25 equipment that have internal memory on which personal or 26 other confidential data can be stored, the website must 27 provide instructions for how consumers can destroy the 28 data before surrendering the products for recycling or 29 reuse.
  - (ii) Advertisements and press releases, if any.

1 \* \* \*

(6) For an initial plan submitted by a manufacturer or
group of manufacturers, an estimate of the weight of covered
devices to be collected during the first program year. [The
plan shall also include information demonstrating the process
by which the manufacturer or group of manufacturers will
increase the collection of covered devices by a minimum of $2\%$
by weight per year beginning with the second full program
year.]

- (7) Information on how consumers can destroy data on electronic waste, through physical destruction of the hard drive or through data wiping.
- (8) Any other information required by the department in accordance with regulations promulgated under this article.
- (c) Reporting by manufacturers. --
- (1) Beginning with the immediately succeeding March 1

  after the effective date of this paragraph, and each March 1

  thereafter, a manufacturer that offers covered electronic

  equipment for sale in this Commonwealth shall submit a report

  to the department on a form prescribed by the department that

  includes the following:
  - (i) Sales data reported by weight for the

    manufacturer's covered devices sold in this Commonwealth

    for the previous three calendar years, categorized by

    type to the extent known. If the manufacturer cannot

    provide accurate Commonwealth sales data, the

    manufacturer must explain why the data cannot be provided

    and estimate Commonwealth sales data by:
- 29 (A) dividing the manufacturer's national sales

  30 data by weight by the national population according

1	to the most recent census and multiplying the result
2	by the population of this Commonwealth; or
3	(B) another method approved by the department.
4	(ii) The quantity, by weight, of electronic waste
5	collected for recycling or reuse in this Commonwealth,
6	categorized by the type of covered devices collected
7	during the reporting period, the methods used to accept
8	the electronic waste and the approximate weight of
9	electronic waste accepted by each method used to the
10	<u>extent known.</u>
11	(iii) Quantities of electronic waste reported by the
12	manufacturer must separately include:
13	(A) The quantity, by weight, of electronic waste
14	received directly from consumers in this Commonwealth
15	through a mail back program.
16	(B) The name and address of each electronic
17	waste collection site, electronic waste consolidation
18	facility and electronic waste recycling facility at
19	which electronic waste from consumers was received on
20	behalf of the manufacturer during the reporting
21	period, along with the quantity, by weight, of
22	electronic waste received.
23	(C) The name and address of each person to whom
24	the manufacturer sent electronic waste or component
25	materials during the reporting period, along with the
26	quantity, by weight, of electronic waste or component
27	materials of electronic waste sent to each person.
28	(iv) The number of electronic waste acceptance
29	credits purchased, sold, banked and traded during the
30	reporting period, the number of electronic waste

_	deceptance elected about to meet the legalitements of
2	section 305.1, from whom the credits were purchased and
3	to whom the credits were sold or traded and the number of
4	electronic waste acceptance credits retained as of the
5	date of the report.
6	(v) The amount of each recycling surcharge owed for
7	the reporting period, with sufficient information to
8	demonstrate the basis for calculation of the surcharge.
9	(vi) Each name and location of electronic waste
10	recycling facilities utilized by the manufacturer and
11	entities to which electronic waste is sent for reuse,
12	inside or outside of this Commonwealth, including details
13	on the methods of recycling or reuse of electronic waste,
14	any disassembly or physical recovery operation used and
15	the environmental management measures implemented by the
16	recycling facility or entity.
17	(vii) Information detailing the acceptance methods
18	made available to consumers in municipalities which have
19	a population greater than 25,000 and in each county of
20	this Commonwealth to meet the requirements of subsection
21	(b) (1).
22	(viii) A brief description of the manufacturer's
23	<pre>public education program, including the number of visits</pre>
24	to the publicly accessible Internet website and calls to
25	the toll-free telephone number provided by the
26	manufacturer.
27	(ix) Any other information as required by the
28	department.
29	(x) A signature by an officer, director or other
30	individual affirming the accuracy of the report.

1 (2) The department may require annual reports to be
2 filed electronically.

[(1)] (3) (i) In addition to reporting all brands under which its covered devices are offered for sale, regardless of whether the manufacturer owns or licenses the brand, the manufacturer's annual report to the department shall include an estimate of the total weight of its covered devices sold to households during the previous year calculated by multiplying the weight of its covered devices sold nationally times the quotient of this Commonwealth's population divided by the national population.

- (ii) The report required under this paragraph shall be submitted to the department upon initial registration and then by January 30 each year thereafter.
- 16 [(2)] (4) When a manufacturer or group of manufacturers 17 conducts its own collection, transportation and recycling 18 program for covered devices, the manufacturer or group of 19 manufacturers shall submit a report to the department 20 annually by January 30, beginning the year after the program 21 is initiated. The report shall consist of the total weight of 22 covered devices collected from consumers in this Commonwealth 23 by the manufacturer or group of manufacturers during the 24 previous year and documentation verifying collection and 25 recycling of the devices.

26 \* \* \*

3

4

5

6

7

8

9

10

11

12

13

14

- 27 Section 4. The act is amended by adding a section to read:
- 28 <u>Section 305.1. Manufacturer collection.</u>
- 29 (a) Acceptance of covered devices. -- On and after the
- 30 effective date of this section, a manufacturer of covered

- 1 devices must accept for collection, handling and recycling or
- 2 reuse:
- 3 (1) Electronic waste for which the electronic waste is
- 4 provided by the manufacturer. The electronic waste shall
- 5 <u>count toward the amount of electronic waste required to be</u>
- 6 <u>accepted under this section.</u>
- 7 (2) One piece of electronic waste of any manufacturer's
- 8 brand if offered by a consumer as part of a transaction to
- 9 <u>purchase a covered device of the same type. The electronic</u>
- 10 <u>waste shall count toward the amount of the electronic waste</u>
- 11 required to be accepted under this section.
- 12 (3) Orphan products in an amount equivalent to the
- 13 <u>manufacturer's market share of each orphan product presented</u>
- for collection, as determined under subsection (d)(2).
- 15 (b) Acceptance of standard. -- On and after the effective date
- 16 of this section, each manufacturer must accept for collection,
- 17 handling and recycling or reuse the manufacturer's acceptance
- 18 standard under subsection (d).
- 19 (c) Statewide recycling or reuse goal.--
- 20 (1) For the first calendar year beginning after the
- 21 effective date of this section, the Statewide recycling or
- reuse goal for electronic waste shall be the product of the
- 23 latest population estimate for this Commonwealth, as
- 24 published by the United States Census Bureau, multiplied by
- 25 <u>three pounds.</u>
- 26 (2) For the second calendar year beginning after the
- 27 <u>effective date of this section, the Statewide recycling or</u>
- reuse goal for electronic waste shall be the product of the
- 29 latest population estimate for this Commonwealth, as
- 30 <u>published by the United States Census Bureau, multiplied by</u>

1	four pounds.
2	(3) For the third calendar year beginning after the
3	effective date of this section, the Statewide recycling or
4	reuse goal for electronic waste shall be the product of the
5	latest population estimate for this Commonwealth, as
6	published by the United States Census Bureau, multiplied by
7	five pounds.
8	(4) For the fourth calendar year beginning after the
9	effective date and annually thereafter, the Statewide
10	recycling or reuse goal for electronic waste shall be the
11	product of the base weight multiplied by the goal attainment
12	percentage. For the purposes of this paragraph, the term
13	"base weight" means the greater of:
14	(i) the average weight of electronic waste collected
15	for recycling or reuse during the previous three calendar
16	years as reported to the department under section 305(c)
17	<u>(1); or</u>
18	(ii) the three-year average of the sum of
19	electronic waste collected for recycling or reuse during
20	the previous three calendar years based on information
21	reported to the department under section 304(d), (e) and
22	<u>(f).</u>
23	(5) For the purposes of this subsection, the term "goal
24	attainment percentage" means:
25	(i) Ninety percent if the base weight is less than
26	90% of the Statewide recycling or reuse goal for the
27	previous calendar year.
28	(ii) Ninety-five percent if the base weight is at
29	least 90% but does not equal 95% of the Statewide

30

recycling or reuse goal for the previous calendar year.

1 (iii) One hundred percent if the base weight is at least 95% but does not equal 105% of the Statewide 2 recycling or reuse goal for the previous calendar year. 3 (iv) One hundred five percent if the base weight is 4 5 at least 105% but does not equal 110% of the Statewide recycling or reuse goal for the previous calendar year. 6 7 (v) One hundred ten percent if the base weight is at least 110% of the Statewide recycling or reuse goal for 8 9 the previous calendar year. (d) Manufacturer acceptance standard. --10 (1) Calculated annually, each manufacturer's acceptance 11 12 standard shall be the product of the Statewide recycling or reuse goal under subsection (c)(1), (2), (3) or (4), as 13 14 appropriate, multiplied by the manufacturer's market share under subsection (e). 15 16 (2) Each manufacturer's market share and orphan product share of electronic waste shall be determined by the 17 18 department based on the manufacturer's percentage share of 19 the total weight of covered electronic equipment sold as 20 determined by the best available information, including 21 Commonwealth sales data reported by weight. On an annual 22 basis, the department shall provide each manufacturer with a 23 determination of the manufacturer's market share and orphan 24 product share of electronic waste which shall be the quotient 25 of the total weight of the manufacturer's covered electronic 26 equipment sold to persons in this Commonwealth based on the average annual retail sales during the preceding three 27 28 calendar years, as reported under sections 304(a)(3) and 29 305(c) divided by the total weight of each manufacturer 30 covered electronic equipment sold to persons in this

- 1 Commonwealth based on the average annual retail sales during
- 2 the preceding three calendar years, as reported under
- 3 sections 304(a)(3) and 305(c).
- 4 (e) Recycling surcharge. -- Beginning in the third calendar
- 5 year after the effective date of this section, a manufacturer
- 6 that fails to meet its manufacturer's acceptance standard for
- 7 the previous calendar year under subsection (d) shall be subject
- 8 to a recycling surcharge, determined as follows:
- 9 (1) If a manufacturer accepts at least 90% but less than
- 10 100% of its manufacturer's acceptance standard under
- 11 <u>subsection (d), the recycling surcharge shall be 30¢</u>
- 12 <u>multiplied by the number of additional pounds of electronic</u>
- 13 <u>waste that should have been accepted by the manufacturer.</u>
- 14 (2) If a manufacturer accepts at least 50% but less than
- 15 90% of its manufacturer's acceptance standard under
- 16 <u>subsection (d), the recycling surcharge shall be 40¢</u>
- 17 multiplied by the number of additional pounds of electronic
- 18 waste that should have been accepted by the manufacturer.
- 19 (3) If a manufacturer accepts less than 50% of its
- 20 manufacturer's acceptance standard under subsection (d), the
- 21 surcharge shall be 50¢ multiplied by the number of additional
- 22 pounds of electronic waste that should have been accepted by
- the manufacturer.
- 24 (f) Payment. -- The recycling surcharge shall be paid to the
- 25 department with the annual report required under section 305(c).
- 26 (q) Electronic waste acceptance credits. -- Beginning with the
- 27 fourth calendar year after the effective date of this section,
- 28 if a manufacturer accepts more than its manufacturer's
- 29 acceptance standard under subsection (d), the excess weight may
- 30 be used as electronic waste acceptance credits and may be sold,

- 1 traded or banked for a period no longer than three calendar
- 2 years after the year in which the credits were earned. No more
- 3 than 25% of a manufacturer's obligation for a calendar year may
- 4 <u>be met with recycling credits generated in a prior calendar</u>
- 5 year.
- 6 Section 5. Section 306 of the act is amended to read:
- 7 Section 306. Retailer responsibility.
- 8 (a) Public notice. -- A retailer shall notify customers about
- 9 the manner in which to recycle a covered device and of the
- 10 locations for the collection and return of covered devices. This
- 11 notification shall occur either by posting the information
- 12 within the retail location, by providing the department's toll-
- 13 free telephone number, a publicly accessible Internet website or
- 14 both or by providing retailer-developed information.
- 15 (b) Compliance. -- A retailer shall comply with sections
- 16 302(a) and (c) and 303.
- 17 <u>(c) Additional responsibilities.--</u>
- 18 (1) A manufacturer shall maintain records demonstrating
- 19 <u>compliance with this act and make the records available for</u>
- 20 audit and inspection by the department for a period of at
- 21 least three years.
- 22 (2) The following shall apply:
- (i) A manufacturer shall be responsible for each
- 24 cost associated with the implementation of the electronic
- 25 <u>waste acceptance program.</u>
- 26 (ii) A manufacturer may not charge consumers for the
- 27 <u>collection, handling and recycling and reuse of</u>
- 28 electronic waste, except for a charge on business
- 29 <u>consumers or a charge for premium services. This</u>
- 30 <u>subparagraph shall not apply to a manufacturer's contract</u>

- with a consumer for the collection, handling, recycling
- or reuse of electronic waste that was entered into prior
- 3 <u>to the effective date of this subparagraph.</u>
- 4 (d) Definitions. -- As used in this section, the following
- 5 words and phrases shall have the meanings given to them in this
- 6 subsection unless the context clearly indicates otherwise:
- 7 "Business consumer." A for-profit entity which has at least
- 8 50 full-time employees or a not-for-profit corporation with at
- 9 least 75 full-time employees. The term shall not include a not-
- 10 for-profit corporation designated under section 501(c)(3) of the
- 11 Internal Revenue Code of 1986 (Public Law 99-514, 26 U.S.C. §
- 12 501(c)(3).
- "Premium services." Equipment and data security services,
- 14 refurbishment for reuse by the consumer and other custom
- 15 services as may be determined by the department.
- 16 Section 6. Section 501 of the act is amended by adding a
- 17 paragraph to read:
- 18 Section 501. Duties of department.
- 19 The department shall:
- 20 \* \* \*
- 21 (6) Determine the market share and orphan product share
- for each registered manufacturer.
- 23 Section 7. This act shall take effect in 60 days.