

The Commonwealth of Massachusetts

PRESENTED BY:

Frank I. Smizik

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to require producer responsibility for collection, reuse and recycling of discarded electronic products.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Frank I. Smizik	15th Norfolk
James B. Eldridge	Middlesex and Worcester
Louis L. Kafka	8th Norfolk
Aaron Vega	5th Hampden
Sarah K. Peake	4th Barnstable
Jason M. Lewis	Fifth Middlesex
Marc R. Pacheco	First Plymouth and Bristol
Michael J. Barrett	Third Middlesex
Peter V. Kocot	1st Hampshire
Timothy J. Toomey, Jr.	26th Middlesex
James J. O'Day	14th Worcester
Ellen Story	3rd Hampshire
Lori A. Ehrlich	8th Essex
Tricia Farley-Bouvier	3rd Berkshire
Tom Sannicandro	7th Middlesex
Robert M. Koczera	11th Bristol
Mary S. Keefe	15th Worcester

Jay R. Kaufman	15th Middlesex
Jonathan Hecht	29th Middlesex
Patricia D. Jehlen	Second Middlesex
Sonia Chang-Diaz	Second Suffolk
Marjorie C. Decker	25th Middlesex
Paul R. Heroux	2nd Bristol
Timothy R. Madden	Barnstable, Dukes and Nantucket
Gailanne M. Cariddi	1st Berkshire
David M. Rogers	24th Middlesex
Barbara L'Italien	Second Essex and Middlesex
Michelle M. DuBois	10th Plymouth

HOUSE DOCKET, NO. 2752 FILED ON: 1/16/2015

By Mr. Smizik of Brookline, a petition (accompanied by bill, House, No. 756) of Frank I. Smizik and others for legislation to require producer responsibility for collection, reuse and recycling of discarded electronic products. Environment, Natural Resources and Agriculture.

[SIMILAR MATTER FILED IN PREVIOUS SESSION SEE HOUSE, NO. *803* OF 2013-2014.]

The Commonwealth of Massachusetts

In the One Hundred and Eighty-Ninth General Court (2015-2016)

An Act to require producer responsibility for collection, reuse and recycling of discarded electronic products.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. The General Laws are hereby amended by inserting after chapter 210 the

- 2 following chapter:-
- 3 CHAPTER 21P.

4 RECYCLING OF DISCARDED ELECTRONIC PRODUCTS.

5 Section 1. As used in this chapter the following words shall, unless the context clearly

6 requires otherwise, have the following meanings:

7 "Additionally covered electronic product", any of the following electronic products taken
8 out of service from a person in this State regardless of purchase location: printers; stand-alone

9 facsimile machine; video game console, video cassette recorder/player, digital video disk player, 10 or similar video device; zip drive, external hard drive, or similar storage device; or scanner. To 11 the extent allowed under federal and state laws and regulations, an additionally covered eligible 12 electronic product that is being collected, recycled, or processed for reuse is not considered to be 13 hazardous waste, household waste, solid waste, or special waste. The term does not include a 14 covered television product or a covered computer product.

15 "Collection", the aggregation of covered electronic products from households, 16 municipalities, the Commonwealth and any other political subdivision, and schools, including 17 the accumulation of covered electronic products at handling facilities, transfer stations, and solid 18 waste facilities, including all the activities up to the time the covered electronic products are 19 collected by a processor.

20 "Collector", a person accepting covered electronic products from households,
21 municipalities, the Commonwealth and any other political subdivision, small businesses and
22 schools.

23 "Collector reimbursement", the minimum per pound rate, as established by the24 department, paid by a processor to a collector for all covered electronic products collected.

25 "Computer", an electronic, magnetic, optical, electrochemical, or other high speed data 26 processing device performing logical, arithmetic, or storage functions, including a laptop or a 27 combined computer central processing unit and monitor; provided, however, that an automated 28 typewriter or typesetter, a portable handheld calculator, a portable digital assistant, or other 29 similar device shall not be considered a computer. 30 "Covered computer product", a desktop or notebook computer, netbook, or computer
31 monitor, and printers, marketed and intended for use by a person, but does not include a covered
32 television device.

33 "Covered electronic product", a covered computer product, a covered television product, 34 or additionally covered electronic product collected for reuse or recycling by collectors and 35 processors eligible for collector reimbursement and processor reimbursement through the 36 producer reimbursement system. "Covered electronic product," "covered computer product", 37 "covered television product," or "additionally covered electronic product" do not include any of 38 the following:

39 (i) A covered electronic product that is a part of a motor vehicle or any component
40 part of a motor vehicle assembled by, or for, a vehicle manufacturer or franchised dealer,
41 including replacement parts for use in a motor vehicle.

42 (ii) A covered electronic product that is functionally or physically a part of, or 43 connected to, or integrated within equipment or a system designed and intended for use in an 44 industrial, governmental, commercial, research and development, or medical setting, including 45 but not limited to diagnostic, monitoring, control or medical products (as defined under the 46 Federal Food, Drug, and Cosmetic Act), or equipment used for security, sensing, monitoring, 47 anti-terrorism, emergency services purposes or equipment designed and intended primarily for 48 use by professional users.

49 (iii) A covered electronic product that is contained within a clothes washer, clothes
50 dryer, refrigerator, refrigerator and freezer, microwave oven, conventional oven or range,
51 dishwasher, room air conditioner, dehumidifier, air purifier, or exercise equipment.

52 (iv) Telephones of any type, including mobile phones.

53 (v) A personal digital assistant (PDA).

54 (vi) Global positioning systems (GPS).

55 "Covered Television Product", any electronic product that contains a tuner that locks on to a selected carrier frequency and is capable of receiving and displaying television or video 56 programming via broadcast, cable, or satellite, including, without limitation, any direct view or 57 projection television with a viewable screen of 9 inches or larger whose display technology is 58 59 based on cathode ray tube (CRT), plasma, liquid crystal (LCD), digital light processing (DLP), 60 liquid crystal on silicon (LCOS), silicon crystal reflective display (SXRD), light emitting diode 61 (LED), or similar technology marketed and intended for use by a person primarily for personal purposes. The term does not include a covered computer product or additionally covered 62 63 electronic product.

64 "Department", the department of environmental protection.

65 "Desktop computer", an electronic, magnetic, optical, electrochemical, or other highspeed data processing device performing logical, arithmetic, and storage functions for general 66 67 purpose needs which are met through interaction with a number of software programs contained 68 therein, which is not designed to exclusively perform a specific type of limited or specialized application. Human interface with a desktop computer is achieved through a standalone 69 70 keyboard, stand-alone monitor or other display unit, and a stand-alone mouse or other pointing 71 device, and is designed for a single user. A desktop computer has a main unit that is intended to 72 be persistently located in a single location, often on a desk or on the floor.

"Market share", a television producer's national sales of televisions expressed as a
percentage of the total of all television producers' national sales based on the best available
public data.

76 "Monitor", a video display device without a tuner that can display pictures and sound and77 is used with a computer.

78 "Netbook", an electronic, magnetic, optical, electrochemical, or other high-speed data processing device performing logical, arithmetic, or storage functions for general purpose needs 79 80 which are met through interaction with a number of software programs contained therein, which 81 is not designed to exclusively perform a specific type of limited or specialized application. Human interface with a netbook is achieved through a keyboard, video display greater than 4" in 82 83 size, and mouse or other pointing device, all of which are contained within the construction of 84 the unit which comprises the netbook, and can be carried as one unit by an individual. Netbook 85 can use external, internal, or batteries for a power source. Netbook does not include a portable handheld calculator, or a portable digital assistant or similar specialized device. 86

"Notebook computer", an electronic, magnetic, optical, electrochemical, or other high-87 88 speed data processing device performing logical, arithmetic, or storage functions for general 89 purpose needs which are met through interaction with a number of software programs contained therein, which is not designed to exclusively perform a specific type of limited or specialized 90 application. Human interface with a notebook computer is achieved through a keyboard, video 91 display greater than 4" in size, and mouse or other pointing device, all of which are contained 92 within the construction of the unit which comprises the notebook computer, and can be carried as 93 94 one unit by an individual. Supplemental standalone interface devices typically can also be

attached to the notebook computer. Notebook computers can use external, internal, or batteries
for a power source. Notebook computer does not include a portable handheld calculator, or a
portable digital assistant or similar specialized device. A notebook computer is sometimes
referred to as a laptop computer.

99 "Orphan waste", a covered electronic product, the producer of which cannot be identified100 or is no longer in business and has no successor in interest.

101 "Person", a natural person, corporation, association, partnership, government body or102 other legal entity.

103 "Printer", desktop printers, multifunction printer copiers, and printer/fax combinations taken out of service from a person that are designed to reside on a work surface, and include 104 various print technologies, including without limitation laser and LED (electrographic), ink jet, 105 106 dot matrix, thermal, and digital sublimation, and "multi-function" or "all-in-one" devices that 107 perform different tasks, including without limitation copying, scanning, faxing, and printing. 108 Printers do not include floor-standing printers, printers with optional floor stand, point of sale 109 (POS) receipt printers, household printers such as a calculator with printing capabilities or label 110 makers, or non-stand-alone printers that are embedded into products that are not CEDs.

111 "Processor", a person registered with the department to receive electronic products from 112 collectors for the purpose of sorting, weighing and reusing or recycling or shipping offsite for 113 reuse or recycling in accordance with minimum performance requirements established by the 114 department. 115 "Processor reimbursement", the minimum per pound rate, as established by the 116 department, paid by a producer to a processor for the producer's covered electronic products and 117 the producer's share of orphan waste as determined by the department.

118 "Producer", any person who: (a) has a physical presence and legal assets in the United States of America and (1) manufactures or manufactured a covered electronic product under its 119 120 own brand or label; (2) sells or sold under its own brand or label a covered electronic product 121 produced by other suppliers; or (3) owns a brand that it licenses or licensed to another person for 122 use on a covered electronic product; or (b) imports or imported a covered electronic product into the United States that was manufactured by a person without a presence in the United States of 123 124 America; (c) sells at retail a covered electronic product acquired from an importer that is the 125 manufacturer as described in subsection (b) and elects to register in lieu of the importer; or (d) 126 assumes the responsibilities and obligations of a producer under this Act.

127 "Program year", a full calendar year beginning on or after January 1, 2015.

128 "Recycling", to recover materials or by-products which are: (a) reused; (b) used as an 129 ingredient or a feedstock in an industrial or manufacturing process to make a marketable product; 130 or (c) used in a particular function or application as an effective substitute for a commercial 131 product or commodity; provided, however, that recycle shall not mean to recover energy from 132 the combustion of a material.

"Retailer", shall include, but shall not be limited to, a person or a producer that sells new
covered electronic products directly to a person through any means including, without limitation,
transactions conducted through sales outlets and catalogs, but not including wholesale
transactions with a distributor or other retailer.

137 "Return share", a percentage of covered electronic products other than televisions
138 collected through processors as calculated by dividing the total weight of covered electronic
139 products other than televisions of that producer's brands by the total weight of covered electronic
140 products other than televisions for all producers' non-orphaned brands.

141 "Reuse", any operation by which an electronic product or component of an electronic
142 product changes ownership but retains its form and function and is used for the same purpose for
143 which it was originally purchased.

144 "Sale" or "sell", any transfer for valuable consideration of title including, but not limited
145 to, transactions conducted through sales outlets, or through catalogs, and excluding commercial
146 financing or leasing.

147 "Television", any telecommunication system device that can broadcast or receive moving
148 pictures and sound over a distance and includes a television tuner or a display device peripheral
149 to a computer that contains a television tuner.

150 Section 2. No person shall engage in business as a producer unless he is registered with151 the department pursuant to section 3.

Section 3. (a) Every producer seeking to engage in business in the commonwealth shall file an application, accompanied by the producer registration fee, with the department requesting registration as a producer. Said application shall be made on a form to be furnished by the department, and shall include, without limitation, the following information: (1) the name and contact information of the applicant; (2) the applicant's brand names of covered electronic products, including all brand names sold in the commonwealth in the past, all brand names currently being sold in the commonwealth, and all brand names for which the applicant is legally

159 responsible; (3) the method or methods of sale used in the commonwealth; (4) a baseline or a set of baselines that describe any efforts to design covered electronic products for reuse or recycling 160 and goals and plans for further increasing design for reuse and recycling; and (5) a description of 161 any collection, consolidation or processing services utilized to recover, reuse, or recycle the 162 applicant's products. The department shall, within 60 days, review the application for 163 164 registration. If said application satisfies the requirements of this section, the department shall register said applicant as a producer and shall forthwith mail to him a certificate to that effect. If 165 said application fails to satisfy the requirements of this section the producer shall, within 30 166 167 days, file with the department a revised application addressing the requirements noted by the department. 168

(b) The department may keep information submitted pursuant to this section confidential
as provided by section 10 of chapter 66 of the General Laws. The department will publish on its
website the following information: (1) the name and contact information of the producer
submitting the application and (2) the producer's brand names of covered electronic products.

Section 4. (a) Registered producers shall register with the department for a specified registration period. Such applications shall be submitted to the department by the date specified by the department together with a renewal fee as shall be established by the department. After verification of the facts stated on the application, the department shall issue a registration. Any holder of a registration who fails to file a renewal application within 60 days after notification by the department that his registration has expired shall, prior to engaging in business as a producer within the commonwealth, be required to register anew and pay a late fee in addition to said renewal fee. (b) The department shall use twelve months as a specified registration period for the first
three registration periods. After three registration periods, the department may allow producers
to register for a period not to exceed thirty-six months.

184 Section 5. (a) Producers of electronic products shall reimburse collectors for their share185 of product received at the processor.

(b) A producer who has sold or who sells covered electronic products other than
televisions in the commonwealth shall bear the financial responsibility for the collection,
transportation, and reuse or recycling of said covered electronic products received by processors,
including their return share of orphan waste as determined by the department.

(c) A producer of televisions shall have the financial responsibility for the collection,
transportation and reuse or recycling of televisions discarded in the commonwealth, based on the
television manufacturer's market share.

193 (d) A producer may also collect its covered electronic products for reuse or recycling by 194 establishing a collection program, either individually or in cooperation with other producers, to 195 collect these discarded products as established in this chapter. A producer establishing an 196 independent collection program for reuse or recycling either individually or in cooperation with 197 other producers shall recover 1 or more electronic products. A producer establishing an 198 independent recycling program either individually or in cooperation with other producers shall 199 meet either of the following criteria to be able to continue the program. In order for an 200 independent recycling program to maintain good standing with the department, the program must 201 either of the following:

(i) include convenient, staffed collection sites in not less than eight counties in the
commonwealth, at least one collection site within every municipality within the commonwealth
with a population of at least 50,000, and be open for collections for no less than 160 hours per
year. A collection site for a county may be the same as a collection site for a city in the county.

206 (ii) collect no less than 100,000 pounds, or higher as determined by the
207 department, of covered electronic products cumulatively from all collections sites or collection
208 methods.

The department shall provide a report no later than December 31, 2016, to the Joint Committee on Environment, Natural Resources, and Agriculture and the House and Senate Committees on Ways and Means on independent collection programs. This report shall include, but not be limited to, the effectiveness of the independent collection program requirements, independent collection program compliance, and collection rates of independent programs.

A producer establishing an independent recycling program either individually or in cooperation with other producers will register as a collector pursuant to section 7 of this chapter or a processor pursuant to section 10 of this chapter; however, an additional registration fee will not be required.

A producer establishing an independent recycling program either individually or in cooperation with other producers shall provide information specified by the department describing the locations for the collection or return of the producer's product, including information on opportunities and locations for donation of the product for reuse via, without limitation: (1) a toll-free telephone number; (2) a website; (3) information included in or on the packaging; or (4) written information provided at the point of sale. A producer establishing an independent collection program shall submit an annual report to the department that includes at a minimum the following information for the previous program year as well as any additional information required by the department:

(1) distinguishing the total weight of each type of covered electronic productcollected for recycling;

(2) detailing the total number of items by each type of covered electronic productcollected for reuse or refurbishment;

231 (3) a description of the plan's education, outreach, or other marketing efforts to
232 promote collection of covered electronic products;

233 (4) a description of management practices to transport and recycle discarded covered
234 electronic products; and

235 (5) any additional information deemed necessary by the department.

A producer establishing an independent collection program for reuse or recycling either individually or in cooperation with other producers shall weigh the covered electronic products collected and shall annually submit a statement certifying to the department the total weight of electronic products received and the weight of orphan waste received in the preceding program year.

The department, in determining the producer's return share, shall take into accountelectronic products voluntarily collected by the producer.

A producer establishing an independent collection program for reuse or recycling either individually or in cooperation with other producers shall not charge a fee for collecting, transporting or recycling electronic products.

246 A producer establishing an independent television recycling program either individually or in cooperation with other producers that collects in excess of its market share or cumulative 247 market share allocation assigned by the Department will receive a one pound credit for each 248 pound by which they exceed the allocation. This credit may be used to count toward the market 249 250share allocation during the following three program years or may be transferred for consideration to another independent collection program for another producer to count toward its market share 251 252 allocation during the next three program years. The credits earned under this clause may only 253 be used toward no more than twenty-five percent of a producer's market share allocation during 254 any given program year. The total number of pounds processed by each producer, including 255 credits that would be carried over, must be included in the report to the Department and used by the Department in calculating the target for the following program year. 256

257 Section 6. No person shall engage in business as a collector unless he is registered with 258 the department pursuant to section 7.

259 Section 7. (a) Every collector seeking to engage in business in the commonwealth shall 260 file an application, accompanied by the collector registration fee, with the department requesting 261 registration as a collector. Said application shall be made on a form to be furnished by the 262 department, and shall include, without limitation, the following information: (1) the name; (2) 263 the address; (3) the telephone number; and (4) the location of the business. The department shall, 264 within 60 days, review the application for registration. If said application satisfies the requirements of this section, the department shall register said applicant as a collector and shall forthwith mail to him a certificate to that effect. If said application fails to satisfy the requirements of this section the collector shall, within 30 days, file with the department a revised application addressing the requirements noted by the department.

(b) If a municipality applies to be a collector under this statute, the statute will apply to
them except no registration or renewal fee will be required. Likewise no registration or renewal
fee will be required from collectors who send units primarily to reuse rather than recycling.

272 (c) A collector shall: (1) contract with a registered processor or processors to receive the 273 covered electronic products collected by the collector; (2) make information available to the public that describes where and how to return covered electronic products for reuse or recycling, 274 275 and dispose of covered electronic products; (3) accept all covered electronic products and ensure 276 that said products are transported by or delivered to a registered processor; and (4) demonstrate 277 compliance with the department rules and regulations and the United States Environmental Protection Agency's Responsible Recycling Guidelines for Materials Management as issued and 278 279 available on the United States Environmental Protection Agency's Internet website in addition to 280 any other requirements mandated by federal or state law. A collector may limit the number of covered electronic products delivered at a given time by any customer to no more than 5. 281

(d) A collector shall not: (1) charge a fee to persons for the collection or recycling of
covered electronic products; or (2) knowingly accept covered electronic products imported into
the commonwealth for the purpose of recycling or discard.

(e) Only an entity registered as a collector with the department may act as a collector in a
plan. All covered electronic products received by a registered collector must be submitted to a

plan. Fully functioning computers that are received by a registered collector in working order may be sold or donated as whole products by the collector for reuse. Computers that require repair to make them a fully functioning unit may only be repaired on-site at the collector's place of business by the registered collector for reuse according to its original purpose.

(f) Registered collectors may use whole parts amassed from collected computers or new
parts for making repairs as long as there is a part-for-part exchange with nonfunctioning
computers submitted to a plan.

(g) Registered collectors may not include computers that are dispersed for reuse in theweight totals for compensation by the plan.

(h) Registered collectors must maintain a record of computers sold or donated by thecollector for a period of three years.

(i) Registered collectors must display a notice at the point of collection that computers
 received by the collector may be repaired and sold or donated as a fully functioning computer
 rather than submitted to a processor for recycling

(j) The department may conduct site visits of all registered collectors that reuse or
refurbish computers and who have an agreement with the department, collector, or producer to
provide collection services. The department may, for cause, review records and conduct
investigations regarding a violation of this section, including but not limited to Section 14 (d) or
(e).

306 Section 8. Collectors shall register with the department every 3 years. Such applications307 shall be submitted to the department by the date specified by the department together with a

308 renewal fee as shall be established by the department. After verification of the facts stated on the 309 application, the department shall issue a registration, which shall expire in 3 years. Any holder of 310 a registration who fails to file a renewal application within 60 days after notification by the 311 department that his registration has expired shall, prior to engaging in business as a collector 312 within the commonwealth, be required to register anew and pay a late fee in addition to said 313 renewal fee.

314 Section 9. No person shall engage in business as a processor unless he is registered with 315 the department pursuant to section 10.

316 Section 10. (a) Every processor seeking to engage in business in the commonwealth shall file an application, accompanied by appropriate processor registration fee, with the department 317 318 requesting registration as a processor. Said application shall be made on a form to be furnished 319 by the department, and shall include, without limitation, the following information: (1) the name; 320 (2) the address; (3) the telephone number; and (4) the location of the business of the processor's 321 business. The department shall, within 60 days, review the application for registration. If said 322 application satisfies the requirements of this section, the department shall register said applicant as a processor and shall forthwith mail to him a certificate to that effect. If said application fails 323 to satisfy the requirements of this section the processor shall, within 30 days, file with the 324 325 department a revised application addressing the requirements noted by the department.

(b) A processor shall: (1) be responsible for sorting all covered electronic products
received from a participating collector with whom the processor has a contract; (2) weigh the
total amount of covered electronic products received from a participating collector and reimburse
said collector; provided, however, that said collector reimbursement shall be due within 30 days

330 of pick-up; (3) sort, by producer, and weigh all covered electronic products other than televisions received from collectors; (4) weigh all televisions received from collectors; (5) either repair, 331 refurbish, remanufacture, or recycle on-site or ship covered electronic products offsite for reuse 332 or recycling in accordance with the minimum performance requirements established by the 333 334 department; (6) be certified to "e-Stewards Standard for Responsible Recycling and Reuse of 335 Electronics," the U.S. Environmental Protection Agency's "Responsible Recycling" (R2) Standard, or other environmental performance and accountability certification standards as 336 determined to be at least equivalent to e-Stewards or R2 by the department; (7) submit an invoice 337 338 for producer reimbursement to each producers whose waste the processor has handled; and (8) annually submit a report to the department which shall include without limitation: (i) the total 339 340 aggregate weight of covered electronic products processed pursuant to this chapter in the 341 previous program year; (ii) the weight, differentiated by producer, of covered electronic products processed pursuant to this chapter in the previous program year; (iii) the total amount of 342 343 orphan waste processed pursuant to this chapter in the previous program year; and (iv) any other information to help track, monitor and evaluate the management of covered electronic products, 344 as determined by the department. 345

346 (c) A processor shall not charge a fee for accepting, sorting, weighing, processing for
347 reuse or recycling a covered electronic product for which the processor receives compensation
348 under the provisions of this section.

349 Section 11. Processors shall register with the department every 3 years. Such application 350 shall be submitted to the department by the date specified by the department together with a 351 renewal fee as shall be established by the department. After verification of the facts stated on the 352 application, the department shall issue a registration, which shall expire in 3 years. Any holder of 353 a registration who fails to file a renewal application within 60 days after notification by the 354 department that his registration has expired shall, prior to engaging in business as a processor 355 within the commonwealth, be required to register anew and pay a late fee in addition to said 356 renewal fee.

357 Section 12. The fee for a collector registration, a processor registration and a producer 358 registration, or for any annual renewal thereof, shall be determined every three years by the 359 department, but in no case shall any registration or renewal fee exceed \$5000.

360 Section 13. (a) The department shall annually: (1) determine the return share for each 361 program year for each producer of electronic products other than televisions by dividing the weight of covered electronic products identified for each producer by the total weight of covered 362 363 electronic products identified for all producers; provided further, that said calculation shall be based on the reports generated by processors of covered electronic products in the 364 365 commonwealth; provided further, that for the first program year, the return share of covered electronic products identified for each producer shall be based on the best available public return 366 367 share data from the United States, including data from other states, for covered electronic products from persons; provided further, that for the second and subsequent program years, the 368 return share of covered electronic products identified for each producer shall be based on the 369 370 previous year's reported data as described herein; and provided further, that the department shall 371 use the return share for each producer to allocate financial responsibility for orphan waste; (2) 372 determine, based on each producer's return share, each producer's share of responsibility for the orphan waste collected in the commonwealth; provided, however, that each producer's return 373 374 share of orphan waste shall be equivalent to its percentage of return share for non-orphan covered electronic products, multiplied by the total amount of orphan waste collected in the 375

376 program year; and provided further, that the department, in determining the producer's orphan waste share, may take into account electronic products, including orphan waste, voluntarily 377 collected by the producer; (3) determine the market share allocation for each television producer 378 by determining the total weight of televisions recycled in the previous year, multiplied by the 379 market share for that producer; provided, however, that in the first program year, the market 380 381 share identified for each television producer shall be based on the best available data regarding the total number of televisions sold in the commonwealth for the previous calendar year; (4) 382 maintain a list of producers registered pursuant to this chapter; and (5) conduct periodic audits of 383 384 processors and collectors at a frequency determined by the department, to assure accuracy of reporting and billing. 385

386 (b) The department shall adopt and may from time to time amend rules and regulations, 387 and the commissioner may issue orders, to enforce the provisions of this chapter. Said 388 regulations shall include, but not be limited to, establishing, as a maximum number not higher 389 than twelve, the number of times a year payment from producers to collectors and processors be made, adjudicatory procedures for denied revised applications and minimum performance 390 391 requirements for collection and processing of covered electronic products. Any person, 392 including any political subdivision of the commonwealth who violates this chapter, or any order 393 issued pursuant thereto, or any rule or regulation promulgated hereunder shall be subject to a fine 394 of not more than twenty-five thousand dollars for each such violation. Each day each such 395 violation occurs or continues shall be deemed a separate offense. These penalties shall be in 396 addition to any other penalties that may be prescribed by law.

397 (c) Beginning one year after this act takes effect and annually thereafter, the department398 shall submit a report to the House Committee on Ways and Means, the Senate Committee on

Ways and Means, and the Joint Committee on Environment, Natural Resources and Agriculture that includes information regarding the previous program year. The information shall include, but is not limited to, (1) the total administrative cost to the state government, (2) the total administrative cost to local governments, (3) a description of the incentive for manufacturer collection, and (4) a description of the education, outreach, or other marketing efforts conducted by the state or local governments to promote collection of covered electronic products.

Section 14. (a) No person shall sell covered electronic products from producers not registered pursuant to this chapter. A retailer shall not be in violation of this subsection if, at time of purchase from producer, the producer was not in violation of this Chapter. This subsection shall not apply to used electronic products that are reused.

409 (b) No person shall offer for sale an electronic product unless a visible, permanent label410 clearly identifying the producer of that product is affixed to said electronic product.

411 (c) All retailers shall provide information describing where and how to recycle an412 electronic product provided by the producer pursuant to this act.

(d) No person shall knowingly dispose of any electronic product except as provided inthis chapter.

(e) No person shall import a covered electronic product into the commonwealth with the
intent of recycling or discarding said product; provided further, that any covered electronic
product so imported shall not be eligible for reimbursement under the provisions of this chapter.

418 Section 15. The department shall be charged with the enforcement of sections 1 to 14,
419 inclusive. If any person refuses to obey a decision of the department the attorney general shall,

upon request of the department, file a petition for the enforcement of such decision in the
superior court for Suffolk County or for the county in which the defendant resides or has a place
of business. After hearing, the court shall order the enforcement of such decision or any part
thereof, if legally and properly made by the department.

424 Section 16. The department may participate in the establishment of a regional multistate425 organization or compact to assist in carrying out the requirements of this chapter.

426 Section 17. (a) There shall be in the Department an advisory commission, chaired by the 427 Commissioner of the Department or his designee, for electronic waste. The commission shall 428 include the Senate chair of the Joint Committee on Environment, Natural Resources, and 429 Agriculture or his designee, the House chair of the Joint Committee on Environment, Natural 430 Resources, and Agriculture or his designee. The advisory commission shall also include the 431 following individuals to be appointed by the Secretary of Energy and Environmental Affairs: one 432 individual representing covered television product manufacturers, one individual representing 433 processors of covered electronic products, one individual representing a trade association of 434 covered computer product manufacturers or covered television product manufacturers, one 435 individual representing covered computer manufacturers, one individual representing retailers of covered electronic products, one representative of the Massachusetts Municipal Association. one 436 437 representative of the Massachusetts Product Stewardship Council, and one individual 438 representing a statewide conservation organization.

(b) Appointments to the advisory commission shall be made not later than 30 days after
the effective date of this statute. If a vacancy occurs on the commission, the vacancy shall be
filled within 30 days.

442 (c) Said advisory commission shall have the following duties: (1) It shall advise the 443 Department on policy and program development under this section, specifically regarding 444 performance standards; (2) It shall review the registration and renewal fees for producers, 445 collectors and processors, and shall make recommendations to the commissioner relative thereto; 446 and (3) It shall make recommendations to the Joint Committee on Environment, Natural 447 Resources, and Agriculture on recommendations of amending the definition of electronic product 448 under this statute to cover other electronic products, including but not limited to medical 449 equipment.

(d) The advisory commission shall meet at least four times a year and shall convene
special meetings at the call of the Commissioner. A written record of all meetings of the
committee shall be maintained by the Department. Members of the commission shall serve
without compensation. The members of the commission representing the Department or the
General Court shall serve without additional compensation.

455 SECTION 2. Notwithstanding any general or special law to the contrary and unless 456 otherwise specified herein, this act shall take effect January 1, 2016.