

PLEASE NOTE: Legislative Information **cannot** perform research, provide legal advice, or interpret Maine law. For legal assistance, please contact a qualified attorney.

## An Act To Amend the State's Electronic Waste Laws

Be it enacted by the People of the State of Maine as follows:

**Sec. 1. 38 MRSA §1610, sub-§2**, as amended by PL 2011, c. 250, §§2 to 4, is further amended to read:

**2. Definitions.** As used in this section, unless the context otherwise indicates, the following terms have the following meanings.

A. ~~"Computer monitor" means a covered electronic device that is a cathode ray tube or flat panel display primarily intended to display information from a central processing unit or the Internet. "Computer monitor" includes a digital picture frame.~~

B. "Consolidation facility" means a facility where electronic wastes are consolidated and temporarily stored while awaiting shipment of at least a 40-foot trailer full of covered electronic devices to a recycling, treatment or disposal facility. "Consolidation facility" includes a transport vehicle owned or leased by a consolidator and used to collect covered electronic devices at collection sites in this State at a cost no greater than the per pound transportation rate for a full 40-foot trailer as approved by the department for each consolidator pursuant to the rules governing reasonable operational costs adopted under subsection 5, paragraph D, subparagraph (1).

B-1. "Consolidator" means a person that provides consolidation and handling services for electronic wastes and that operates at least one consolidation facility.

B-2. "Covered entity" means a household in this State, a business or nonprofit organization exempt from taxation under the United States Internal Revenue Code, Section 501(c)(3) that employs 100 or fewer individuals, a primary school or a secondary school.

C. "Covered electronic device" means ~~a computer central processing unit, a desktop printer, a video game console, a cathode ray tube, a cathode ray tube device, a flat panel display or similar video display device~~ and a consumer electronic device with a display screen that is greater than 4 inches measured diagonally and that contains one or more circuit boards. "Covered electronic device" does not include an automobile; a household appliance; a large piece of commercial or industrial equipment, such as commercial medical equipment, that contains a cathode ray tube, a cathode ray tube device, a flat panel display or similar video display device that is contained within, and is not separate from, the larger piece of equipment; or other medical devices as that term is defined under the Federal Food, Drug, and Cosmetic Act; or a cellular telephone subject to section 2143.

C-1. "Desktop printer" means a device weighing 100 pounds or less that prints text or illustrations on paper or 3-dimensional objects and that is designed for external use with a desktop or portable computer. "Desktop printer" includes, but is not limited to, a daisy wheel, dot matrix, inkjet, laser, LCD and LED line or thermal printer, including a device that performs other functions in addition to printing such as copying, scanning or transmitting a facsimile.

D. "Manufacturer" means a person who:

- (1) Manufactures or has manufactured a covered electronic device under its own brand or label;
- (2) Sells or has sold under its own brand or label a covered electronic device produced by other suppliers;
- (3) Imports or has imported a covered electronic device into the United States that is manufactured by a person without a presence in the United States; or
- (4) Owns a brand that it licenses or licensed to another person for use on a covered electronic device.

D-1. "Market share" means a manufacturer's national sales of a covered electronic device expressed as a percentage of the total of all manufacturers' national sales for that category of covered electronic devices.

E. "Municipal collection site" means a municipally owned solid waste transfer station or recycling center, including a facility owned by a consortium of municipalities or a facility that is under contract with a municipality or consortium of municipalities to provide solid waste management services.

~~G. "Orphan waste" means a covered electronic device, excluding a video game console and a television, the manufacturer of which can not be identified or is no longer in business and has no successor in interest.~~

H. "Recycling" means the use of materials contained in previously manufactured goods as feedstock for new products, but not for energy recovery or energy generation by means of combustion.

I. "Recycling and dismantling facility" means a business that processes covered electronic devices for reuse and recycling.

J. "Retailer" means a person who sells or provides a platform for the sale of a covered electronic device in the State to a consumer. "Retailer" includes, but is not limited to, a manufacturer of a covered electronic device who sells directly to a consumer through any means, including, but not limited to, transactions conducted through sales outlets, catalogs or the Internet, or any similar electronic means, but not including wholesale transactions with a distributor or other retailer.

~~K. "Television" means a covered electronic device that is a cathode ray tube or flat panel display primarily intended to receive video programming via broadcast, cable or satellite transmission or video from surveillance or other similar cameras.~~

L. "Video game console" means an interactive entertainment computer or electronic device that produces a video display signal that can be used with a display device such as a television or computer monitor to display a video game.

**Sec. 2. 38 MRSA §1610, sub-§5**, as amended by PL 2011, c. 250, §§5 to 8, is further amended to read:

**5. Responsibility for recycling.** Municipalities, consolidators, manufacturers and the State share responsibility for the disposal of covered electronic devices as provided in this subsection.

A. Each municipality that chooses to participate in the state collection and recycling system shall ensure that ~~computer monitors, televisions, desktop printers and video game consoles~~covered electronic devices generated as waste from covered entities within that municipality's jurisdiction are delivered to a consolidation facility in this State. A municipality may meet this requirement through collection at and transportation from a local or regional solid waste transfer station or recycling facility, by contracting with a disposal facility to accept waste directly from the municipality's residents or through curbside pickup or other convenient collection and transportation system.

A-1. A covered entity may deliver no more than 7 covered electronic devices at one time to a municipal collection site or consolidator collection event, unless the municipal collection site or consolidator is willing to accept additional covered electronic devices.

B. A consolidator is subject to the requirements of this paragraph.

~~(1) A consolidator shall identify the manufacturer of each waste computer monitor and desktop printer delivered to a consolidation facility and identified as generated by a covered entity in this State and shall maintain an accounting of the number of waste computer monitors and desktop printers by manufacturer. By March 1st each year, a consolidator shall provide this accounting by manufacturer to the department.~~

(1-A) A consolidator shall maintain a written log of the total weight of ~~televisions and video game consoles~~each type of covered electronic device delivered each month to the consolidator and identified as generated by a covered entity in the State. By March 1st each year, a consolidator shall provide this accounting to the department.

~~(2) A consolidator may perform the manufacturer identification required by subparagraph (1) at the consolidation facility or may contract for this identification and accounting service with the recycling and dismantling facility to which the covered electronic devices are shipped.~~

(3) A consolidator shall work cooperatively with manufacturers to ensure implementation of a practical and feasible financing system with costs calculated ~~for televisions on a basis proportional to the manufacturer's national market share of televisions~~each type of covered electronic device sold in the State multiplied by the total pounds recycled ~~and with costs calculated for video game consoles on a basis proportional to the manufacturer's national market share of video game consoles in the State multiplied by the total pounds recycled.~~ At a minimum, a consolidator shall invoice the manufacturers for the handling, transportation and recycling costs for which they are responsible under the provisions of this subsection.

(4) A consolidator shall transport ~~computer monitors, televisions, desktop printers and video game consoles~~covered electronic devices to a recycling and dismantling facility that provides a sworn certification pursuant to paragraph C. A consolidator shall maintain for a minimum of 3 years a copy of the sworn certification from each recycling and dismantling facility that receives covered electronic devices from the consolidator and shall provide the department with a copy of these records within 24 hours of request by the department.

C. A recycling and dismantling facility shall provide to a consolidator a sworn certification that its handling, processing, refurbishment and recycling of covered electronic devices meet guidelines for environmentally sound management published by the department.

D. ~~Computer monitor, television, desktop printer and video game console~~Covered electronic device manufacturers are subject to the requirements of this paragraph.

(1) ~~Each computer monitor manufacturer and each desktop printer manufacturer is individually responsible for handling and recycling all computer monitors and desktop printers that are produced by that manufacturer or by any business for which the manufacturer has assumed legal responsibility, that are generated as waste by covered entities in this State and that are received at consolidation facilities in this State. In addition, each computer manufacturer is responsible for a pro rata share of orphan waste computer monitors and each desktop printer manufacturer is responsible for a pro rata share of orphan waste desktop printers generated as waste by covered entities in this State and received at consolidation facilities. The manufacturers~~Manufacturers shall pay the reasonable operational costs of the consolidator attributable to the handling of all computer monitors, televisions, desktop printers and video game consolescovered electronic devices received at consolidation facilities in this State, the transportation costs from the consolidation facility to a licensed recycling and dismantling facility and the costs of recycling. "Reasonable operational costs" includes the costs associated with ensuring that consolidation facilities are geographically located to conveniently serve all areas of the State as determined by the department. The recycling of ~~televisions~~each type of covered electronic device must be funded by allocating the cost of the program among the manufacturers selling ~~televisions~~covered electronic devices in the State on a basis proportional to the manufacturer's national market share of ~~televisions~~the type of covered electronic device. The department shall annually determine each ~~television~~ manufacturer's recycling share based on readily available national market share data. If the department determines that a ~~television~~

manufacturer's market share is less than 1/10 of 1%, the department may determine that market share de minimus. A television manufacturer whose market share is determined de minimus by the department is not responsible for payment of a pro rata share of televisions for the corresponding billing year. The total market shares determined de minimus by the department must be proportionally allocated to and paid for by the television manufacturers that have 1/10 of 1% or more of the market of each type of covered electronic device. ~~The recycling of video game consoles must be funded by allocating the cost of the program among the manufacturers selling video game consoles in the State on a basis proportional to the manufacturer's national market share of video game consoles. The department shall annually determine each video game console manufacturer's recycling share based on readily available national market share data. If the department determines that a video game console manufacturer's market share is less than 1/10 of 1%, the department may determine that market share de minimus. A video game console manufacturer whose market share is determined de minimus by the department is not responsible for payment of a pro rata share of video game consoles for the corresponding billing year. The total market shares determined de minimus by the department must be proportionally allocated to and paid for by the video game console manufacturers that have 1/10 of 1% or more of the market.~~

(2) ~~Each computer monitor manufacturer, television manufacturer, desktop printer manufacturer and video game console manufacturer shall work cooperatively with consolidators to ensure implementation of a practical and feasible financing system. Within 90 days of receipt of an invoice, a manufacturer shall reimburse a consolidator for allowable costs incurred by that consolidator.~~

E. ~~Annually by January 1st the department shall provide manufacturers of computer monitors and desktop printers and consolidators with a listing of each manufacturer's pro rata share of orphan waste computer monitors and desktop printers. The department shall determine each manufacturer's pro rata share based on the best available information, including but not limited to data provided by manufacturers and consolidators and data from electronic waste collection programs in other jurisdictions within the United States. Annually, the department shall also provide manufacturers of televisions and consolidators with a listing of each television manufacturer's proportional market share responsibility for the recycling of televisions covered electronic devices for the subsequent calendar year. Annually by January 1st, the department shall also provide manufacturers of video game consoles and consolidators with a listing of each video game console manufacturer's proportional market share responsibility for the recycling of video game consoles for the subsequent calendar year.~~

**Sec. 3. 38 MRSA §1610, sub-§6-A**, as amended by PL 2011, c. 250, §9, is further amended to read:

**6-A. Manufacturer registration.** Prior to offering a covered electronic device and by ~~July~~April 1st annually, a manufacturer that offers or has offered a ~~computer monitor or desktop printer, or offers or has offered~~ within the preceding calendar year a ~~television or video game console,~~covered electronic device for sale in or into this State shall submit a registration to the department. The annual registration must include:

A. The name, contact and billing information of the manufacturer;

B. The manufacturer's brand name or names and the type of ~~televisions, video game consoles, computer monitors and desktop printers~~covered electronic device on which each brand is used, including:

(1) All brands sold in the State in the ~~past~~preceding calendar year; and

(2) All brands currently being sold in the State;

C. When a word or phrase is used as the label, the manufacturer must include that word or phrase and a general description of the ways in which it may appear on the manufacturer's electronic products;

D. When a logo, mark or image is used as a label, the manufacturer must include a graphic representation of the logo, mark or image and a general description of the logo, mark or image as it appears on the manufacturer's electronic products;

E. The method or methods of sale used in the State;

F. Annual national sales data on the weight, number and type of ~~computer monitors, televisions, desktop printers and video game consoles~~covered electronic devices sold by the manufacturer in this State over the 5 years preceding the filing of the plan. The department may keep information submitted pursuant to this paragraph confidential as provided under section 1310-B;

G. The manufacturer's consolidator handling option for the next calendar year, as selected in accordance with rules adopted pursuant to subsection 10; and

H. A registration fee paid by a manufacturer as follows:

(1) Seven hundred and fifty dollars for manufacturers with less than 0.1% national market share as determined by the department based on the most recent readily available national market share data; and

(2) Three thousand dollars for all other manufacturers, ~~except that computer monitor and desktop printer manufacturers that have not marketed any covered electronic device in the current calendar year and have had less than 50 units managed by approved consolidators in the preceding 3 years are exempted from paying the fee.~~

A manufacturer's annual registration filed subsequent to its initial registration must clearly delineate any changes in information from the previous year's registration. Whenever there is any change to the information on the manufacturer's registration, the manufacturer shall submit an updated form within 14 days of the change. Registration fees collected by the department pursuant to this subsection must be deposited in the Maine Environmental Protection Fund established in section 351.

**Sec. 4. 38 MRSA §1610, sub-§7**, as amended by PL 2009, c. 397, §10, is further amended to read:

**7. Enforcement; cost recovery.** The department must enforce this section in accordance with the provisions of sections 347-A and 349. If a manufacturer fails to pay for the costs allocated to it pursuant to subsection 5, paragraph D, subparagraph (1), ~~including, for a computer monitor manufacturer and a desktop printer manufacturer, its pro rata share of costs attributable to orphan waste,~~ the department may pay a consolidator its legitimate costs from the Maine Solid Waste Management Fund established in section 2201 and seek cost recovery from the nonpaying manufacturer. Any nonpaying manufacturer is liable to the State for costs incurred by the State in an amount up to 3 times the amount incurred as a result of such failure to comply.

The Attorney General is authorized to commence a civil action against any manufacturer to recover the costs described in this subsection, which are in addition to any fines and penalties established pursuant to section 349. Any money received by the State pursuant to this subsection must be deposited in the Maine Solid Waste Management Fund established in section 2201.

**Sec. 5. 38 MRSA §1610, sub-§10**, as enacted by PL 2009, c. 397, §11, is amended to read:

**10. Rulemaking.** The department shall adopt routine technical rules as defined in Title 5, chapter 375, subchapter 2-A as necessary to implement, administer and enforce this chapter. The rules must identify the criteria that consolidators must use to determine reasonable operational costs attributable to the handling of ~~computer monitors, video game consoles, televisions and desktop printers~~ covered electronic devices.

## SUMMARY

This bill, which is reported out by the Joint Standing Committee on Environment and Natural Resources pursuant to the Maine Revised Statutes, Title 38, section 1772, subsection 5, amends the State's electronic waste laws as follows.

1. It changes the basis on which consumer electronic device manufacturers are billed for recycling costs.
2. It changes the due date for consumer electronic device manufacturer annual registration from July 1st to April 1st.
3. It makes additional changes to align the State's electronic waste program more closely with similar programs in other states.

The committee has not taken a position on the substance of this bill and by reporting this bill out, the committee is not suggesting and does not intend to suggest that it agrees or disagrees with any aspect of this bill. The committee is reporting the bill out for the sole purpose of obtaining a printed bill that can be referred to the committee for a public hearing and subsequent committee action in the normal course.