

# **Definitions**

# Accredited certifying body

**A.** For the Responsible Recycling practices (R2), a certifying body that has certified by ANAB as accredited to certify companies to the R2 Practices.

**B.** For the E-Stewards standards, a certifying body that has been certified by ANAB as accredited to certify companies to the E-Stewards standard.

**C.** For the Vermont Plus Recycling Standards adopted under § 6(f) of this procedure, a certifying body that meets the requirements of (1)(A), (1)(B), or a body approved by the Secretary.

# Agency

the Agency of Natural Resources.

Banned electronic devices (note: these are all electronic devices that cannot be placed in the trash - a small subset of these can be disposed of for free - listed in red) - computers, peripherals, computer monitors, cathode ray tubes, televisions, printers, personal electronics such as personal digital assistants and personal music players, electronic game consoles, printers, fax machines, wireless telephones, telephones, answering machines, videocassette recorders, digital versatile disc players, digital converter boxes, stereo equipment, and power supply cords (as used to charge electronic devices), that will be banned from landfills effective January 1, 2011.

# Cathode-ray tube

a vacuum tube or picture tube used to convert an electronic signal into a visual image.

### Charity

a non-profit organization that has 501(c)(3) tax-exempt status and that is beneficial to the public interest.

# Closure

the set of activities and requirements that a facility must complete, as prescribed by the facility's certification or the Secretary, when a portion of the facility or the entire facility is no longer serving to process or dispose of solid waste. The timing of closure is either set forth in the facility certification or will be determined by the Secretary.

# Collection

the aggregation of electronic waste from covered entities and includes all the activities up to the time the electronic waste is delivered to a recycler.

### Collector

a public or private entity that receives electronic waste from covered entities or another collector and performs any of the following:

- arranges for the delivery of the electronic waste to a recycler.
- sorts electronic waste.
- consolidates electronic waste.
- provides data security services in a manner approved by the secretary.

# Computer

a laptop computer, desktop computer, tablet computer, or central processing unit that conveys electronic, magnetic, optical, electrochemical, or other high-speed data processing device performing logical, arithmetic, or storage functions. "Computer" does not include an automated typewriter or typesetter or other similar device.

### Computer monitor

a display device without a tuner that can display pictures and sound and is used with a computer.

# Computer peripheral

a keyboard or any other device sold exclusively for external use with a computer that provides input or output into or from a computer.

# Covered electronic device (those devices for which a manufacturer has to register)

a computer; computer monitor; device containing a cathode ray tube; printer; or television from a covered entity. *Covered electronic device* does not include: any motor vehicle or any part thereof; a camera or video camera; a portable or stationary radio; a wireless telephone; a household appliance, such as a clothes washer, clothes dryer, water heater, refrigerator, freezer, microwave oven, oven, range, or dishwasher; equipment that is functionally or physically part of a larger piece of equipment intended for use in an industrial, research and development, or commercial setting; security or anti-terrorism equipment; monitoring and control instruments or systems; thermostats; hand-held transceivers; a telephone of any type; a portable digital assistant or similar device; a calculator; a global positioning system receiver or similar navigation device; commercial medical equipment that contains a cathode ray tube, a cathode ray tube device, a flat panel display, or similar video display that is not separate from the larger piece of equipment; or other medical devices, as the term "device" is defined under 21 U.S.C. § 321(h) of the Federal Food, Drug, and Cosmetic Act, as that section is amended from time to time.

# Covered entity (anyone in this category can drop off electronic waste for free)

any household, charity, or school district in the state; or a business in the state that employs ten or fewer individuals. If seven or fewer covered electronic devices are delivered to a collector at any given time, those devices shall be presumed to be from a covered entity.

# Disassembly

the dismantling of an electronic device (1) for the purpose of marketing, reselling, reusing or recycling the components of electronic devices; (2) in a manner that is protective of human health and the environment; (3) without treating the device or any component thereof; and (4) without breaking the cathode ray tube. Disassembly includes the destruction of a hard drive (including shredding and crushing) in accordance with the National Association of Standards and Technology Guidelines for Media Sanitation, as may be amended. Disassembly does not mean the shredding, crushing, or otherwise treating the electronic devices or any component thereof that may contain focus materials, or that break the cathode ray tube in any electronic device.

### Disposa

the discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid waste into or on any land or water so that such solid waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any ground or surface waters.

## Electronic device

a computer; computer monitor; computer peripheral; device containing a cathode ray tube; printer; or television regardless of who deposits the device with the collector, transporter, or recycler. *Electronic device* does not include: any motor vehicle or any part thereof; a camera or video camera; a portable or stationary radio; a wireless telephone; a household appliance, such as a clothes washer, clothes dryer, water heater, refrigerator, freezer, microwave oven, oven, range, or dishwasher; equipment that is functionally or physically part of a larger piece of equipment intended for use in an industrial, library, research and development, or commercial setting; security or antiterrorism equipment; monitoring and control instruments or systems; thermostats; handheld transceivers; a telephone of any type; a portable digital assistant or similar device; a calculator; a global positioning system receiver or similar navigation device; commercial medical equipment that contains a cathode raytube, a cathode ray tube device, a flat panel display, or similar video display that is not separate from the larger piece of equipment; or other medical devices, as the term "device" is defined under 21 U.S.C. § 321(h) of the Federal Food, Drug, and Cosmetic Act, as that section is amended from time to time.

# Electronic waste (covered entities can drop these devices at registered collection locations for free)

computer; computer monitor; computer peripheral; device containing a cathode ray tube; printer; or television from a covered entity. *Electronic waste* does not include: any motor vehicle or any part thereof; a camera or video camera; a portable or stationary radio; a wireless telephone; a household appliance, such as a clothes washer, clothes dryer, water heater, refrigerator, freezer, microwave oven, oven, range, or dishwasher; equipment that is functionally or physically part of a larger piece of equipment intended for use in an industrial, library, research and development, or commercial setting; security or antiterrorism equipment; monitoring and control instruments or systems; thermostats; handheld transceivers; a telephone of any type; a portable digital assistant or similar device; a calculator; a global positioning system receiver or similar navigation device; commercial medical equipment that contains a cathode ray tube, a cathode ray tube device, a flat panel display, or similar video display that is not separate from the larger piece of equipment; or other medical devices, as the term "device" is defined under 21 U.S.C. § 321(h) of the Federal Food, Drug, and Cosmetic Act, as that section is amended from time to time.

# **EPA**

the United States Environmental Protection Agency.

# **Facility**

all contiguous land, structures, other appurtenances, and improvements on the land, used for treating, storing or disposing of solid waste. A facility may consist of several treatment, storage, or disposal operational units.

#### Focus materials

electronic devices or components of electronic devices that include any of the following components:

Polychlorinated biphenyls (PCBs);

Mercury:

Batteries:

Cathode ray tubes (CRTs) and leaded glass; or

Circuit boards, whether whole or shredded.

#### Guidelines

recommended considerations, technical criteria, specifications, and engineering practices for location, design, operation and maintenance of solid waste management facilities.

#### Incinerator

any structure or furnace, in which combustion takes place, the primary purpose of which is the reduction in volume and weight of an unwanted material.

#### Local reuse

reuse at locations within the United States of America.

## Manufacturer

a person who:

- Manufactures or manufactured a covered electronic device under its own brand or label for sale in the state;
- Sells in the state under its own brand or label covered electronic devices produced by another supplier;
- Owns a brand that it licenses or licensed to another person for use on a covered electronic device sold in the state;
- Imports into the United States for sale in the state a covered electronic device manufactured by a person without a presence in the United States:
- Manufactures covered electronic devices for sale in the state without affixing a brand name; or
- Assumes the responsibilities, obligations, and liabilities of a manufacturer as defined under subdivisions (A) through (E) of this subdivision (11), provided that the secretary may enforce the requirements of this chapter against a manufacturer if a person who assumes the manufacturer's responsibilities fails to comply with the requirements of this chapter.

### Market share

a "manufacturer's market share" which shall be the manufacturer's percentage share of the total weight of covered electronic devices sold in the state as determined by the best available information, which may include an estimate of the aggregate total weight of the manufacturer's covered electronic devices sold in the state during the previous program year based on national sales data.

### Non-local

reuse at locations not within the United States of America.

# Orphan electronic device

a covered electronic device, the manufacturer of which cannot be identified or is no longer in business and has no successor in interest.

# Person

any individual, partnership, company, corporation, association, unincorporated associations, joint venture, trust, municipality, the State of Vermont or any agency, department or subdivision of the state, federal agency, or any other legal or commercial entity.

## Printer

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

# Program year

the period from October 1 through September 30.

# Recycler

a person who accepts electronic waste from covered entities and collectors for the purpose of recycling. A person who takes products solely for reuse, refurbishment, or repair is not a recycler.

### Recycling

the process of collecting and preparing electronic wastes for use in manufacturing processes or for recovery of usable materials followed by delivery of such materials for use. Recycling does not include destruction by incineration; waste-to-energy incineration, or other such processes; or land disposal.

### Refurbish

to repair electronic devices to restore or improve it so that it may be used for the same purpose for which it was originally purchased.

# Retailer

a person who sells, rents, or leases covered electronic devices to a person in the state, through any means, including sales outlets, catalogues, the telephone, the Internet, or any electronic means.

### Reuse

electronic waste changes ownership and is used, as is, for the same purpose for which it was originally purchased.

### Sell or sale

any transfer for consideration of title or of the right to use by lease or sales contract of a covered electronic device to a person in the state. *Sell* or *sale* does not include the sale, resale, lease, or transfer of used covered electronic devices or a manufacturer's or a distributor's wholesale transaction with a distributor or a retailer.

#### Television

any telecommunications system or device containing a cathode ray tube or other type of display system with a viewable area of greater than four inches when measured diagonally that can broadcast or receive moving pictures and sound over a distance and includes a television tuner or a display device peripheral to a computer that contains a television tuner.

## Transporter

a person that moves electronic waste from a collector to either another collector or to a recycler.