

FACT SHEET



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Indiana E-Cycle: Recyclers Office of Program Support

(317) 234-8710 • (800) 988-7901

www.idem.IN.gov

100 N. Senate Ave., Indianapolis, IN 46204

Background

- Effective July 1, 2009, the Indiana General Assembly enacted the Indiana Electronic Waste (E-Waste) Law (IC 13-20.5). The law created an extended producer responsibility (EPR) program (known as Indiana E-Cycle) that holds manufacturers of video display devices (VDDs) (televisions, computer monitors, laptops, netbooks, notebooks, tablet computers, and e-readers) responsible for collecting and recycling covered electronic devices from households, small businesses, and public schools in Indiana equal to at least sixty percent by weight of the VDDs they manufacture and sell to Indiana households.
 - Manufacturers can coordinate directly with collectors and recyclers to meet their annual recycling obligation; all collectors and recyclers that work with a manufacturer must be registered with the Indiana E-Cycle Program.
 - Manufacturers are able to count the collection and recycling of a variety of electronics (referred to as covered electronic devices (CEDs)) from Indiana households, small businesses, and public schools, known as covered entities, toward their individual recycling obligations.
- The program aims to reduce the amount of e-waste being sent to Indiana landfills and ensure that hazardous substances found in e-waste are being managed in an appropriate and environmentally responsible manner.
- In the Indiana E-Cycle Program, a recycler is any entity that accepts CEDs from Indiana households, small businesses, public schools, and/or collectors for the purpose of recycling.
- Recyclers must be registered with IDEM in order to recycle CEDs.
- Recyclers operate on a calendar year (January 1 – December 31).



Registration

- Recyclers that participate in the Indiana E-Cycle Program must submit an online registration and annual report by March 1. This report covers the previous calendar year, ending on December 31, and can serve as both the registration for the current year and the annual report for the previous calendar year. Recyclers can access the online report through IDEM's Re-TRAC portal: <https://connect.re-trac.com/registration/idem>.
 - There is no registration fee for recyclers.
- As part of the annual registration, recyclers must provide the following information:
 - Contact information for the person responsible for ensuring compliance with the Indiana E-Waste Law (IC 13-20.5); and
 - Certify that the recycler is compliant with Indiana's E-Waste Management Rules (329 IAC 16).

E-Waste recycler locations are exempt from registration as an e-waste storage and processing facility under 329 IAC 16 for one or more of the following reasons:

- The facility stores fewer than 23 tons of e-waste on-site at any given time;
- The facility stores e-waste for fewer than five days at a time;
- The facility is not located in Indiana; and
- The facility holds a valid permit under Indiana's Hazardous Waste Management Facility Rules (329 IAC 3.1), Solid Waste Land Disposal Facility Rules (329 IAC 10), or Solid Waste Processing Facility Rules (329 IAC 11).

- Recyclers must register with the Indiana E-Cycle Program in order to assist a manufacturer in meeting their recycling obligation. Only CEDs collected by registered collectors from Indiana households, small businesses, and public schools can be counted toward a manufacturer's recycling obligation.
 - Manufacturers are responsible for confirming that those recycling CEDs on their behalf are registered with the program.
 - Recyclers are responsible for ensuring that their registration is renewed annually.

Extended Producer Responsibility

- Because the Indiana E-Cycle Program is an EPR program, manufacturers assume the financial responsibility for implementing their recycling plans and meeting their recycling obligations.
 - Many manufacturers will contract with one or more recyclers to assist them in meeting their recycling obligation. A registered manufacturer may pay for all or part of the recycling of a certain weight of CEDs to be counted toward their recycling obligation.
 - Manufacturers often place the responsibility of finding local collection programs on recyclers. A recycler needs to verify that all collectors utilized in conjunction with a manufacturer's recycling program are registered with Indiana E-Cycle.

Collection and Recycling Efforts

- Registered recyclers must maintain records of all CEDs recycled that were collected from covered entities during each program year.
 - Recyclers should work out the details with collectors ahead of time regarding the separation of CEDs from non-CEDs and metropolitan CEDs from non-metropolitan CEDs.
 - Recyclers should weigh the CEDs after any are designated for refurbishment, or reuse or for other reasons are not being recycled, have been removed, but before the recycling process begins.
 - CEDs collected from non-covered entities, including private schools, not-for-profits, government agencies, and large businesses, as well as non-CED items, cannot be counted toward a manufacturer's recycling obligation even if they are recycled by a registered recycler.
- Manufacturers are encouraged through incentives to utilize recycling facilities located in Indiana (10 percent incentive - each pound can be counted as 1.1 pounds), as well as to expand their collection efforts into non-metropolitan Indiana counties (50 percent incentive - each pound can be counted as 1.5 pounds).
 - These incentives are not mutually exclusive; a 60 percent incentive (each pound can be counted as 1.6 pounds) is provided for pounds of CEDs that are both collected in a non-metropolitan county and recycled in-state.
 - List of metropolitan and non-metropolitan counties in Indiana, can be found here: www.IN.gov/idem/recycle/2380.htm.
- Recyclers can accept CEDs for refurbishment and/or repair. However, CEDs that are reused, repaired, resold and/or donated cannot be counted toward a manufacturer's recycling obligation.

Reporting

- Recycler annual reports are due each year for the previous program year. This annual report is included with the new online registration and reporting system, and is due March 1, 2017. The report must include the following information about the previous program year:
 - The total weight, in pounds, of CEDs recycled from covered entities;
 - The collector(s) from which the recycler received CEDs; and

- The name, if any, of the manufacturer(s) that contracted with the recycler as part of their annual recycling plan.

IDEM's Role

- IDEM is responsible for protecting human health and the environment while providing for safe industrial, agricultural, commercial, and governmental operations that are vital to a prosperous economy.
- IDEM's Office of Program Support (OPS) is responsible for administering the Indiana E-Cycle Program. OPS manages all aspects of the program, including registration, reporting, and compliance.

Definitions

- **Collector**: a public or private entity that:
 - receives CEDs from covered entities and arranges for the delivery of the CEDs to a recycler; or,
 - collects CEDs directly from covered entities, including curbside collection.
- **Covered electronic device (CED)**: a computer, fax machine, DVD player (including gaming systems that can play DVDs), video cassette recorder, digital photo frame, digital media player, MP3 player, camcorder, camera, DVR, portable GPS navigation system, video display device, or peripheral (including keyboards, mice, external hard drives, and printers) that is sold to a covered entity by means of retailer, wholesale or electronic commerce. An all-in-one printer/scanner/copier or a projector can be considered a peripheral if the item is designed exclusively for external use with a computer.
- **Covered entity**: an Indiana household, public school or small business.
 - **Household**: occupants of a dwelling located in Indiana who use a VDD primarily for personal use or home office use.
 - **Small business**: a business that satisfies all of the following:
 - The business is independently owned and operated.
 - The principal office of the business is located in Indiana.
 - The business satisfies either of the following:
 - **Public school**: a K-12 public school or charter school.
 - A public school is a school maintained by a public school corporation established by Indiana law.
 - A charter school is a public elementary school or secondary school that is nonsectarian and nonreligious and operates under a charter.
- **Manufacturer**: a person that:
 - Manufactures VDDs to be sold under the person's own brand or license as identified by the person's own brand label or license;
 - Sells VDDs manufactured by others under the person's own brand or license as identified by the person's own brand label or license; or
 - Assumes the responsibilities and obligations of a manufacturer.
- **Recycler**: an individual or public entity that accepts CEDs from covered entities and collectors for the purpose of recycling.
- **Recycling**: the process of collecting and preparing CEDs for use in manufacturing processes or for recovery of usable materials followed by delivery of the materials for use.
 - The term does not include the following:
 - Destruction of recyclable materials by incineration or another process.
 - Land disposal of recyclable materials.
 - Reuse, repair, or any other process through which VDDs or CEDs are returned to use for covered entities in their original form.
- **Video display device (VDD)**: a television or computer monitor, including a laptop computer, netbook, notebook, tablet computer, or e-reader, that contains a cathode ray tube or flat panel screen with a screen size that is greater than four inches measured diagonally and is marketed by a manufacturer for use by covered entities.

Additional Information

- For registration and reporting forms and a list of registered recyclers, please visit the Indiana E-Cycle recyclers page: www.IN.gov/idem/recycle/2382.htm.
- General information about the Indiana E-Cycle Program can be found at: www.IN.gov/idem/recycle/2373.htm.
- For more information on the Indiana E-Waste Law, please visit www.IN.gov/legislative/ic/code/title13/ar20.5/.
- For more information on Indiana's E-Waste Management Rules, please visit www.IN.gov/legislative/iac/T03290/A00160.PDF.
- If you have any questions or concerns, please contact IDEM's Office of Program Support at (800) 988-7901 or E-Cycle@idem.IN.gov.