FINAL

Oregon E-Cycles Collection System Standards

This document describes the standards that the manufacturer's and state contractor recycling programs must meet when developing a collection system. These standards will also serve as guidance to DEQ staff evaluating the plans and services of the programs.



1. Convenient Collection System (provided at no fee to the generator)

- Collection sites and services should be evaluated and selected based on the following criteria:
 - proximity to population being served;
 - ease of access by covered entities;
 - adherence to environmentally sound management practices;
 - availability of facilities in area being served;
 - staffing capabilities; and
 - ability to accept all categories of CEDs.
 - Collection systems should be designed with user convenience and availability in mind.
 Geographically central locations, adequate days and hours of operation, regularity of scheduled hours, and ongoing basis should be considered. Collection systems must also meet the legislative requirements for city/county or urban/rural areas and staffing.
 - Selection of a specific collection site or service should address the needs of the identified market, and each site must meet, at a minimum, environmentally sound management practices for collection sites
 - Collection sites and services should be able to accept all categories and brands of CEDs.
 - Collection sites must be staffed in a manner that can ensure that incoming materials are screened for CEDs from covered entities and for site security.
 - Collection of CEDs from consumers may be accomplished through a variety of mechanisms
 designed to meet the needs of consumers as well as legislative and operational requirements.
 A combination of collection sites and services could be used to provide a convenient and
 accessible collection opportunity.

2. Collection sites may include (provided at no fee to the generator)

- a) Recycling depots;
- b) Waste collection and disposal facilities, i.e., waste transfer, drop-off and landfill facilities;
- c) Existing collection and re-use organizations;
- d) Retailers:
- e) Electronics repair shops; or
- f) Other suitable locations.

3. Collection services may include (provided at no fee to the generator)

- a) Non permanent sites with collection activities (not to include curbside collection);
- b) Special events:
- c) Retailer "take back" programs, if at no cost to the user,
- d) Mail-in programs, if at no cost to the user, and

- e) Other.
- **4. Premium Services** (provided at an additional fee to the generator)
 - a) Those providing premium services may charge an additional fee to the covered entity to cover the costs not paid by the plan, as described under 5(3)(b).
 - b) Premium services may include services such as:
 - At-location system upgrade services;
 - At-home or at-business pickup services provided by a solid waste hauler that is authorized, by license, franchise, or similar authority, to provide curbside collection in that city or county, and.
 - Mail-in programs.
 - c) CEDs received through premium services may be counted towards return share obligation.
 - d) Premium services may not be used to meet minimum service standards.
- **5. Alternatives to these standards** must be submitted for approval by DEQ. Documentation must be provided to show that the alternative provides:
 - a) Equal or better convenience than a collection site;
 - b) Equal or increased collection of unwanted CEDs than would be achieved through a collection site; and
 - c) Free collection service to covered entities.
- **6. Regular Assessment.** The performance of each type of collection site or service should be regularly assessed to determine how each can be improved and adapted to changing conditions.

Legislative Requirements:

For Manufacturer Programs:

HB2626 Section 5(2)(d)

- Include convenient service in every county in this state and at least one collection site for any city with a population of at least 10,000.
- A collection site for a county may be the same as a collection site for a city in the county.
- Collection sites shall be staffed and open to the public at a frequency adequate to meet the needs of the area being served.
- A program may provide collection service jointly with another program.

HB2626 Section 5(3)(b)

Provide for collection...of CEDs for covered entities free of charge, except that a manufacturer
that provides premium service for a covered entity may charge for the additional cost of that
premium service.

HB2626 Section 2(11)

"Premium service" means services such as at-location system upgrade services and at-home pickup services, including curbside pickup service.

For State Contractor Program:

HB2626 Section 10(4)

- To the extent practicable, use existing local collection, transportation and recycling infrastructure.
- Use environmentally sound management practices to collect....covered electronic devices.
- Provide for covered entities, free of charge, convenient and available collection services and sites for covered electronic devices in both rural and urban areas.

CollectionSystemStandardsFinal6-10-08.docx 6/10/08 Kiwala