

## Summary of Recycling Requirements and Best Management Practices (BMPs) for Haulers

Connecticut's current Comprehensive Materials Management Strategy (CMMS) highlights the state's legislatively-established goal of diverting 60% of municipal solid waste from disposal by 2024. When we recycle, we produce and manage our goods and products in a more environmentally preferable manner – and everyone benefits from a cleaner, safer environment. The responsibility for making recycling work in Connecticut is shared between municipalities, haulers, businesses, institutions, state and local government, solid waste facilities, and residents/general public. Below is a summary of key requirements that pertain specifically to the role of haulers, as well as best management practices (BMPs) that haulers should consider to enhance recycling at their customers' locations in Connecticut.

### Equitable Collection of Designated Recyclable Items; [CGS Sec 22a-241/](#) and [CGS Sec 22a-241j\(a\)\(1\)](#)

As of July 1, 2012, contracts between haulers and customers (commercial or residential) for the collection of solid waste **must also provide for the collection of designated recyclable items** (unless the business already has an existing contract with another hauler for such collection).

- Such collection of designated recyclable items from residents shall be included in a hauler's charge for solid waste collection.
- If a business declines recycling collection, the best way to demonstrate that you (the hauler) complied with the requirement to offer recycling collection is a signed statement from the business customer. See sample form ([Documentation of Existing Recycling Contracts](#)) at the end of this document.
- Haulers are required to provide each business customer with written or pictorial instructions on how to separate designated recyclable items.
- Municipalities providing trash collection for residents and businesses must also offer recycling collection for those residents and businesses.

### CT Designated (i.e., Mandatory) Recyclable Items; [CGS Sec. 22a-241b](#)

The following is a list of CT mandatory recyclables:

- Plastic containers PET (#1 plastic)
- Plastic containers HDPE (#2 plastic)
- Boxboard (shoe boxes, cereal boxes, etc.)
- Glass & metal food & beverage containers
- Scrap metal
- Newspapers
- Corrugated cardboard
- Magazines
- High grade colored office paper
- High grade white office paper (residential & non-residential)
- Waste oil (crankcase oil)
- Leaves & grass clippings
- Lead-acid storage batteries
- Ni-Cd rechargeable batteries
- Residential covered electronic devices (E-Waste)

### Separation of Designated (i.e., Mandatory) Recyclable Items; [CGS Sec. 22a-241b](#) and [CGS Sec 22a-220a\(f\)](#)

Haulers must ensure separation of designated recyclables from trash. Specifically, please be aware that:

- Designated recyclable items (listed above) must be collected in containers that are separate from trash containers. However, it may be acceptable to commingle different types of designated recyclables depending on how haulers collect these materials. For clarification regarding what materials can be

typically collected in a mixed recycling container in Connecticut, please refer to the [What's IN, What's OUT](#) informational materials on the [www.RecycleCT.com](http://www.RecycleCT.com) website.

- Designated recyclable items must remain separate from trash.
- Haulers cannot promote the collection of or actually collect designated recyclable items and trash in the same container and “sort them out later.”
- No one shall combine previously segregated designated recyclable items with trash.
- Any hauler who knowingly mixes other solid waste with designated recyclable items shall be liable for a civil penalty of up to \$2,500 for each violation and up to \$10,000 for a subsequent violation.

#### **Registration and Annual Reporting to Municipalities; [CGS Sec 22a-220a\(d\)\(1\)](#) and [\(2\)](#)**

Haulers are required to register **annually** in each municipality in which they operate and disclose the name of any other municipality in which they operate.

- Upon registration haulers must disclose name and address of the hauler; name and address of the owner of the company; types of waste hauled; source of waste hauled (i.e. residential, commercial, or other); anticipated location of disposal facilities or end-users; and any additional information the municipality requires to ensure the health and safety of its residents.

Haulers are required to report to the municipality beginning on or before July 31, 2011 and annually thereafter on a form prescribed by DEEP.

- Such report shall include the types of solid waste collected including mandatory recyclables generated within the borders of a municipality; the name, location and contact information for the first destination where such solid waste, including recyclables, was delivered by the hauler during the previous fiscal year; the types and actual or estimated amounts of such solid waste, including recyclables, directly delivered to (1) an out-of-state destination or (2) an end user or manufacturer in the state; and any other additional information the commissioner deems necessary.

The reporting form is available from the municipality(ies) in which you operate and on the DEEP website at [www.ct.gov/deep/SolidWasteReporting](http://www.ct.gov/deep/SolidWasteReporting).

#### **Reporting to DEEP; [CGS Sec. 22a-220a\(j\)](#)**

Data regarding Connecticut recyclables and Connecticut solid waste which were collected by the hauler but which did not pass through a Connecticut permitted solid waste facility must be reported to DEEP.

The reporting form is available from the municipality(ies) in which you operate and on the DEEP website at [www.ct.gov/deep/SolidWasteReporting](http://www.ct.gov/deep/SolidWasteReporting).

#### **Identifying the Origin of MSW and Recyclables; [CGS Sec 22a-220a\(k\)](#)**

Upon delivery of each load of MSW or recyclables to a Connecticut solid waste facility, haulers are required to accurately identify (to the receiving facility) the origin of each such load as follows:

- If coming from a regional solid waste (SW) or regional recycling facility – the name (and location) of the facility ; or
- If coming from out-of-state (and not from a regional SW facility) – the state in which the MSW or recyclables were generated; or
- If not coming from a regional SW facility, and not coming from out-of-state, the Connecticut municipality in which the MSW or recyclables were generated.

If the load is from more than one Connecticut municipality, haulers should report an estimate of the % from each municipality.

## Other Hauler-Related CT Solid Waste Requirements

- The door of any private vehicle used to haul solid waste shall be clearly marked with the business name and address of the hauler ([CGS Sec.22a-220a\(e\)](#)).
- A hauler shall be liable for a civil penalty of not more than \$2,500 for each violation and not more than \$10,000 for a subsequent violation if the hauler ([CGS Sec.22-220a\(f\)](#)):
  - Dumps more than one cubic foot of solid waste at one time in an area not designated for such disposal by a municipality; or
  - Knowingly mixes other solid waste with items designated for recycling.
- Each municipality shall notify haulers of recycling requirements. After such notice, haulers are required to notify the [local municipal recycling coordinator](#) about any customer believed to be discarding designated recyclables with solid waste ([CGS Sec.22a-220c\(a\)](#)).
  - Upon request of the municipality, a hauler shall provide a warning notice to customers suspected of violating separation requirements.
  - Haulers shall also assist the municipality in identifying persons responsible for creating solid waste loads containing significant amounts of recyclables which were detected by the receiving resource recovery or solid waste facility.
- The owner or operator of a resource recovery facility or solid waste facility receiving a load of solid waste containing a significant quantity of designated recyclables, shall notify the driver of the vehicle delivering the load and the municipality where the load originated ([CGS Sec.22a-220c\(b\)](#)).
  - The owner or operator of each such facility shall conduct periodic unannounced inspections of loads delivered to that facility to assist municipalities and the commissioner of DEEP in accurately assessing compliance with [CGS Sec. 22a-241b](#) and [CGS Sec. 22a-208v\(c\)](#). Such owners or operators shall conduct additional inspections upon the request of the commissioner of DEEP.

## Best Management Practices (BMPs) for Haulers

Following are recommended Best Management Practices for the provision of collection containers at a customer's facility or site:

- Consult with customer to document all potential designated recyclable items capable of being generated at the facility or site.
- Estimate expected or baseline generation rate(s) for each of the potential designated recyclable items capable of being generated at the facility or site.
- Identify the appropriate type and size of collection containers to accommodate expected generation rate(s) for all potential designated recyclable items capable of being generated at the facility or site. Collection containers for designated recyclable items should:
  - Be of appropriate size to contain all potential designated recyclable items capable of being generated at the facility or site within the maximum time period between scheduled pickups;
  - Not be identical to collection containers utilized at the site for the collection of **other** solid waste, such as municipal solid waste. Color coordination is beneficial, and blue or green are typically used as colors for collection containers associated with designated recyclable items; and
  - Be clearly labelled to identify any and all appropriate designated recyclable items capable of being placed in such container(s);
    - Standardized symbols should be utilized, as appropriate; and
    - Instructions in multiple language(s) should be utilized when appropriate.

- Provide appropriate collection containers for designated recyclable items at locations at the facility or site that are immediately adjacent to collection containers for other municipal solid wastes.
- Maintain communication with customer to be responsive to facility or site needs. Customer should be contacted thirty (30) days following the date that collection containers for designated recyclable items were initially placed at the facility or site *(and thirty (30) days following any modification(s) to such collection containers)* to ensure that collection containers are adequate to meet customer needs.

For more information on recycling in Connecticut, visit the DEEP website at [www.ct.gov/deep/recycle](http://www.ct.gov/deep/recycle) or call (860) 424-3366.

**SAMPLE FORM**  
**Documentation of Existing Recycling Contract**

This sample form, "Documentation of Existing Recycling Contract", may be used by recycling and trash haulers to document their compliance with [CGS Sec22a-241](#).\*.

I, \_\_\_\_\_ (name of business official),  
of \_\_\_\_\_ (name of business), located at  
\_\_\_\_\_ (full business address), have  
my trash collected by \_\_\_\_\_ (name and address of hauler)  
and have received an offer from the hauler named above to also pick up my recyclables. I am hereby  
declining the offer of that service.

I have a contract with another hauler, \_\_\_\_\_  
\_\_\_\_\_ (name and address of other hauler) to  
collect my recyclables for my business.

\_\_\_\_\_  
**Signature of Person Confirming Business Has a Recycling Contract**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Title**

\_\_\_\_\_  
**Date**

\* [CGS Sec22a-241](#). (Effective July 1, 2012) (a) For the purposes of this section, "customer" means a business and "collector" means any person offering solid waste or designated recyclable item collection services. (b) Each contract between a collector and a customer for the collection of solid waste shall make provision for the collection of designated recyclable items, either by providing for the collection of designated recyclable items by the same collector who is party to the solid waste contract or by including an identification by the customer of the collector with whom such contract exists. The provisions of this section shall not be construed to require a customer to contract exclusively with one collector for the collection of both designated recyclable items and other solid waste. Each collector shall provide each customer with clear written or pictorial instructions on how to separate designated recyclable items in accordance with the provisions of section 22a-241b.