

# Management Recommendations for Facilities for Food, Leaf and Yard Materials

The following is recommended language from ANR for solid waste drop-off facilities to use to amend their solid waste facility management plans to comply with Vermont's Universal Recycling law (Act 148) that requires all facilities that collect trash to offer collection of recycling by July 1, 2014, leaf and yard debris by July 1, 2015 and food residuals by July 1, 2017.

#### **ORGANICS COLLECTION (Includes Food, Leaf, and Yard Materials)**

Transfer Station is planning to comply with the implementation deadlines of Act 148, which requires certified facilities to begin offering collection services for leaf and yard debris by July 1, 2015 and food residuals by July 1, 2017. As a preliminary action, the <a href="Lenter name of transfer station">Lenter name of transfer station</a>
Transfer Station is working with its host <a href="Lenter town/Solid Waste District/Solid Waste Alliance name">Lenter town/Solid Waste District/Solid Waste Alliance name</a>
To provide information to residents about the Universal Recycling law and promote home composting of organic materials. The longer term plan is to establish appropriate temporary storage containers for food residuals and to develop an agreement with an appropriate organics management facility or farm that meets the Vermont Agency of Agriculture Food and Market's (VAAFM) rules and regulations for animal feeding. We are also planning on establishing a space at our facility for the collection of leaf and yard debris and are seeking an appropriate facility to take these materials to OR we will be processing these materials on site as detailed below. We are planning on working in conjunction with the <a href="Lenter name of solid waste management district">Lenter name of solid waste management district</a>
Solid Waste Management District, of which we are a member town, to manage organics and assist with diverting them from the waste stream.

#### FOOD RESIDUALS: STORAGE AND MANAGEMENT

**Volume.** We estimate that our facility will accept a maximum of <u>[enter amount]</u> cubic yards of food residuals per week with a maximum of <u>[enter amount]</u> cubic yards per year. If either of these volumes should increase we will contact Solid Waste Program staff to amend our management plan.

**Storage.** The facility will collect food residuals and temporarily store them inside the facility utilizing appropriate containers which are watertight, lidded and securable. Either 48-gallon, wheeled-totes with attached and securable lids or similarly sized containers supplied by the organics management facility/service provider will be utilized.

**Removal from site.** Containers shall be emptied into a collection vehicle or removed from the site ideally on a weekly basis (especially during the warmer months; May - September) or more frequently, if necessary. Partially full food scrap containers may remain on site longer in cooler months (October through April), but shall be removed once they are at least half full. Food residuals shall be directly transported to an appropriate organics management facility or farm that meets VAAFM's rules and regulations for animal feeding or a state-approved consolidation facility as may be appropriate.

**Management.** The facility will keep on hand, an adequate supply of sawdust and/or wood chips/shavings to be used for odor suppression and pest mitigation especially during warmer months. Odors and vectors are to be controlled by adding sawdust, wood chips or shavings to the temporary storage containers at the end of each operating day or at the discretion of the attendant. The container will then be secured awaiting pick-up or the next operating day to prevent pests from accessing the food residuals. Facility attendants will be trained in organics best management practices through workshops arranged by the town, the solid waste district or through the state solid waste program. Users of the facility will be provided with a guide booklet which will describe the purpose and procedures to be used in collection of organic materials at the <a href="[enter name of transfer station here]">[enter name of transfer station here]</a> <a href="Transfer Station">Transfer Station</a>, including information on what

materials are acceptable in food residual containers and which are not (plastics and other trash). Facility attendants will screen all loads of food residuals for contaminants such as trash, plastic, and glass and will instruct users to remove the material prior to collecting them at the facility. The facility will also maintain appropriate signage at food residuals containers, explaining what food residuals are acceptable and unacceptable at this facility (see the list below) based on guidance from the organics management facility, farm, solid waste district, and/or the state as appropriate.

#### **LEAF AND YARD DEBRIS: STORAGE AND MANAGEMENT**

**Volume.** We estimate that our facility will accept a maximum of <u>[enter amount]</u> cubic yards of leaf and yard debris per week with a maximum of <u>[enter amount]</u> cubic yards per year. If either of these volumes should increase we will contact Solid Waste Program staff to amend our management plan.

**Storage.** The facility will collect leaf and yard debris and temporarily store them onsite in an area designated for such materials. In no case shall this storage grow to encroach on the facility's boundaries with adjoining property owners or inhibit proper ingress and egress by collection or facility user's vehicles.

**Removal from site.** Leaf and yard debris shall be transported to an appropriate organics management facility or farm that meets VAAFM's rules and regulations or a state-approved consolidation facility as may be appropriate. At minimum this material will be removed annually or less frequently if it is not posing any nuisance and has not exceeded the annual maximum capacity.

Management. The facility will work to prevent dumping of contaminants such as trash, plastics, glass, and treated and painted wood along with leaf and yard debris. Facility attendants will be trained in organics best management practices through workshops arranged by the town, the solid waste district or through the state solid waste program. Users of the facility will be provided with a guide booklet which will describe the purpose and procedures to be used in collection of organic materials at the <a href="maintended:netername of transfer station">[enter name of transfer station</a>]. Transfer Station, including information on what materials are acceptable for leaf and yard debris and which are not (plastics and other trash). Facility attendants will screen all loads of leaf and yard debris for contaminants such as trash, plastic, and glass and will instruct users to remove the material prior to collecting them at the facility. The facility will also maintain appropriate signage at the location of the storage area for leaf and yard debris. This signage will explain what materials are acceptable and unacceptable at this facility.

#### SIGNAGE FOR FACILITY USERS

ANR recommends facilities utilize the statewide solid waste symbols now available on our website here: <a href="http://www.anr.state.vt.us/dec/wastediv/solid/Act148.htm">http://www.anr.state.vt.us/dec/wastediv/solid/Act148.htm</a> for recycling, food scraps and trash. More detailed signage is helpful however to educate facility users on exactly what materials can be deposited in food scrap containers and yard debris areas. Facility managers should develop signage in close consultation with their organics management facility to ensure that they are accepting appropriate compostable items.

## **COMPOST [or FOOD SCRAPS]**

#### YES COMPOST ALL FOOD SCRAPS:

- Meat & bones
- Milk, cheese & other dairy products
- Eggs and egg shells
- Seafood and seafood shells
- Fruits, vegetables (pits, peels, rinds, husks)
- Bread &baked goods, rice, pastas, beans, grains, cereals
- Soups, sauces, dressings & condiments
- Coffee grounds and coffee filters
- Nuts and shells
- Oils & fats

#### **NOT ACCEPTED:**

- Trash of any kind
- Twist ties, rubber bands, and plastic stickers on fruit and veggies
- Plastic wrap
- \*Milk & orange juice cartons
- \*Compostable bags, cups, utensils and cups
  - \*This depends on your organics management facility's standards.

#### SAMPLE LEAF AND YARD DEBRIS POSTER LANGUAGE

### LEAF AND YARD DEBRIS

#### **YES - ACCEPTED:**

- Leaves without plastic bags or trash
- Grass clippings and weeds
- Mulch without trash
- Branches and brush
- Stumps and logs

#### **NOT ACCEPTED:**

- No plastic bags or trash of any kind
- Asphalt pieces