

Vermont Agency of Natural Resources
Department of Environmental Conservation
Solid Waste Management Program

SOLID WASTE MANAGEMENT FACILITY CERTIFICATION

FACILITY NAME: Worcester Transfer Station

FACILITY OWNER (PERMITTEE): Town of Worcester
Drawer 61
Worcester, VT 05682

FACILITY OPERATOR (PERMITTEE): Lamoille Regional Solid
Waste Management District
29 Sunset Drive, Suite 5
Morrisville, VT 05661

LANDOWNER (PERMITTEE): Town of Worcester

PROJECT IDENTIFICATION NUMBER: BR95-0099

SOLID WASTE FACILITY ID NUMBER: WA231

FACILITY LOCATION: 61 Calais Road
Worcester, VT

FACILITY PURPOSE/DESCRIPTION:

The continued operation of the Worcester Transfer Station by the Lamoille Regional Solid Waste Management District for the collection and transfer of municipal solid waste and recyclable materials.

APPLICATION REVIEW:

The application for Certification was received by the Solid Waste Management Program ("Program") on May 7, 2015. It was reviewed by accordance with the Waste Management Act 10 V.S.A. §§6601 et seq., and the Solid Waste Management Rules (eff. 3/15/2012) ("Rules"). The Application is on file in the offices of the Program in Montpelier, Vermont.

CERTIFICATION PERIOD: Date of Issuance to June 30, 2025

FINDINGS

- a) On May 7, 2015, the Permittee(s) submitted an application to the Program for Certification pursuant to 10 V.S.A. §6605, and the Rules for continued operation of the Worcester Transfer Station.
- b) The Facility is located at 61 Calais Road in Worcester, Vermont at 44°22.3' North Latitude and 72°32.8' West Longitude.
- c) The operational units at the Facility include:
 - Transfer Station
 - Co-mingled Recycling Drop-Off
 - Food Residuals Collection (by July 1, 2017)
 - Leaf and Yard Waste Collection
 - Scrap Metal Drop-Off
 - Reuse Drop-off
- d) The Facility accepts a variety of solid wastes, including Municipal Solid Waste, Construction and Demolition Waste, Bulky Waste, Appliances, Books, Universal Waste, Propane Tanks, Cell Phones, Untreated Wood, Scrap Metal, Fluorescent Bulbs, Batteries, and Tires.
- e) The Facility will accept materials from residents. The facility is open on Saturdays from 7:30am to 1pm.
- f) Access control is provided by a locking gate on the access road and from Calais Road. The gates shall remain locked when the Facility is not in operation to prevent unauthorized access.
- g) The Closure Plan for the Facility is based on the removal of all solid wastes and recyclable materials. The estimated closure cost is **\$5,115.00**. The Secretary approved the closure plan on June 10, 2015.
- h) The Permittee(s) provided a letter from the Lamoille Regional Solid Waste Management District that outlines current and anticipates income and expenses for the Worcester Transfer Station and certifies that the Permittee(s) will be financially capable to meet the closure cost estimates in the approved closure plan.
- i) Pursuant to 10 V.S.A. §6605(c), the Secretary finds that the Facility is included in the Lamoille Regional Solid Waste Management District Solid Waste Implementation Plan, which was approved by the Secretary on 2015.
- j) On May 7, 2015, a copy of the Application was provided to the Town of Worcester, in accordance with the requirements of 10 V.S.A. §6605(f).

- k) On May 28, 2015, the Program determined the Application to be administratively complete.
- l) On June 10, 2015, the Program determined the Application to be technically complete and that it conforms to the Rules and other applicable statutory and regulatory requirements.
- m) On July 14, 2015, the Permittee(s) provided notice of the draft certification pursuant to the requirements of Sections 6-305(b) and 6-304(h)(1) of the Rules. The comment period ended on July 29, 2015.
- n) A public informational meeting was held on September 1, 2015. A responsiveness summary has been developed and issued with this certification.

CONDITIONS & REQUIREMENTS FOR CONSTRUCTION & OPERATION

1. The Permittee(s) shall construct, develop and operate the Facility in accordance with the terms of this Certification and with the applicable provisions of State law, including the Solid Waste Management Rules. Compliance with this Certification does not relieve the Permittee(s) from complying with all applicable Local, State and Federal laws.
2. The following documents, submitted as part of the Application, are hereby incorporated by reference in this certification:

Storage, Transfer and Recycling Facility Recertification Application Form
for the Worcester Transfer Station, dated May 27, 2015

Worcester Transfer Station Management Plan, attached to application dated
May 27, 2015

Worcester Town Plan, adopted November 5, 2007

*Lamoille Regional Solid Waste Management District Solid Waste
Implementation Plan*, dated 2015

Additions or alterations to the documents referenced above must be approved by the Agency prior to implementation. Materials or substantial additions or alterations which justify the application of condition different or absent from the Certification will be cause for modification or amendment of this Certification.

Compliance Schedule

3. On or before June 30 of each year, the Permittee(s) shall submit a report concerning its financial condition pursuant to §6-902(b)(1) of the Rules.
4. On or before June 30, 2017 and every two years thereafter, the Permittee(s) shall review the approved closure plan and closure cost estimates and shall submit documentation that provides the information required by §6-1006(a) – (c) of the Rules, consisting of either:
 - a. a report that certifies that the closure plan is consistent with current operations and regulations and either provides revised closure cost estimates or indicates that there have been no changes to the closure cost estimates; or
 - b. an application for modification or amendment to this Certification due to substantive changes to the Closure Plan.

Re-Certification

5. On or before January 1, 2025, the Permittee(s) shall either apply for re-certification of the Facility or submit a schedule for implementation of the closure plan.

Facility Operations

6. The Permittee(s) shall ensure that the amounts of materials accepted and stored at the facility do not exceed the amounts listed in the Material Acceptance and Storage Limitations in Appendix A. The yearly tonnage acceptance calculations shall begin on January 1 and end on December 31.
7. The Permittee(s) shall comply with all the facility operation standards, requirements and conditions specified in Subchapter 12 of the Rules, including but not limited to:
 - a. Practices and/or engineering controls pursuant to the Rules with respect to preventing/controlling spills (§6-1205(d)), nuisance dust, vectors, odors (§6-1203(a)), and wind-blown debris; and
 - b. Practices that prevent the inclusion of hazardous wastes with the solid waste accepted by the facility pursuant to §6-1205(e) of the Rules. Regulated hazardous wastes, include, but are not limited to, mercury containing bulbs and mercury added products that may be determined to be hazardous wastes from commercial sources, regardless of quantity. Hazardous waste produced by conditionally exempt and small quantity generators shall not be accepted as part of incoming solid waste at the facility. Hazardous wastes are identified or described by Chapter 2 of Vermont's Hazardous Waste Management

Regulations. It is the responsibility of the Permittee(s) to ensure that all wastes disposed of as solid waste are non-hazardous.

8. The Permittee(s) shall maintain an up-to-date copy of the Facility Management Plan and this certification, including all revisions, at the Facility in a location readily accessible to Facility personnel.
9. The Permittee(s) shall implement any or the entire approved contingency plan to ensure proper management of wastes or recyclable materials during planned and unplanned events when the facility is and is not in operation.

Materials Management

Solid Waste

10. All solid waste shall be transported to a certified treatment or disposal facility on a schedule adjusted to minimize odors from waste.
11. All solid waste will be stored in containers, except as otherwise specified herein for specific wastes. The Permittee(s) shall ensure that the facility is managed to minimize the possibility of an emission or discharge of contaminants from the containers.

Construction and Demolition Wastes (“C&D Waste”)

12. C&D Waste will be stored in an open container for a period not to exceed 120 days from the date of receipt. The maximum on-site volume shall not exceed 66 cubic yards of C&D waste at any time.

Recyclable Materials

13. Materials to be recycled, contaminated recyclable materials and process residuals which may be dispersed by wind shall be stored under a roofed structure in a compactor container.

Tires

14. No more than 200 tires may be stored uncovered at the facility at any time.

Leaf and Yard Waste

15. In accordance with 10 V.S.A §6605(j)(2), the Permittee(s) shall offer parallel collection for leaf and yard waste at the facility by July 1, 2015.

Food Residuals

16. In accordance with 10 V.S.A. §6605(j)(3), the Permittee(s) shall offer parallel collection for organics (food residuals) at the facility by July 1, 2017.
17. All food Residuals and organics shall be transported to a certified or registered treatment facility on a schedule adjusted to control odors and vectors from the waste.
18. The Permittee(s) shall store all food residuals in watertight, lidded containers. An adequate supply of wood shavings or saw dust shall be on hand to cover the food residuals to control vectors and odors.

Universal Wastes

19. This facility is authorized to manage fluorescent bulbs; mercury thermometers, thermostats, and switches; and button and small household batteries as Universal Waste. These items will be stored, along with plastic bags and compost bins (for sale), in a 40-yard sea container. All such materials shall be managed pursuant to the requirements in Subchapter 9 of the Vermont Hazardous Materials Management Regulations.

Other Wastes

20. Appliances may be stored uncovered on the ground until a full load accumulates or for no more than two years from the date of receipt.
21. Furniture will be stored in a covered, 40-yard container in no event stored more than two years from the date of receipt.
22. Scrap metal will be stored in an open, 20-yard container in no event stored more than two years from the date of receipt.
23. A qualified person shall drain all refrigerants from appliances prior to any further treatment of the appliances.

Record Keeping and Reporting

24. The Permittee(s) shall maintain all records pursuant to the requirements of §6-1209 of the Rules.
25. The Permittee(s) shall submit quarterly reports to the Program on or before **January 31, April 30, July 31, and October 31** electronically on forms provided for this purpose by the Program.
26. Pursuant to 32 V.S.A. §5954(b), the Permittee(s) shall submit a copy of any tax return required to be filed with the Vermont Department of Taxes.

Closure Requirements

27. The Permittee(s) shall notify the Program within thirty (30) days after the date the final volume of waste is received at the Facility, pursuant to §6-1002(g) of the Rules.
28. The Permittee(s) shall close the Facility in accordance with the approved Facility Closure Plan.
29. The Permittee(s) shall provide certification of closure as part of the final closure of the Facility, pursuant to §6-1002(i)(1) and (2) of the Rules.

General Conditions

30. This Certification does not convey any property rights of any sort or any exclusive privilege, nor does it authorize any injury to private property or any invasion of personal rights.
31. This Certification is not alienable, transferable or assignable.
32. The Permittee(s) agree to allow Agency personnel access to the Facility during normal business hours and shall cooperate with Agency personnel or their designees to perform such inspections, waste sorts or other activities pursuant to 10 V.S.A. §6609 as may be required to ensure compliance with this Certification, with all applicable statutes and the Rules. With respect to waste sorts, the Agency shall provide notice and consult with the Permittee(s) prior to conducting the sort. The Agency shall consider reasonable steps proposed by the Permittee(s) to minimize any disruption that a waste sort may cause.
33. If at any time during the term of this Certification the Secretary finds there is no approved Solid Waste Implementation Plan (SWIP) for the area in which this Facility is located, or that the SWIP for the area in which this Facility is located no longer includes this Facility, this Certification will be subject to revocation or suspension under §6-307 of the rules.
34. This Certification supersedes any and all previous authorizations issued to the Permittee(s) concerning the operation of the Facility.

Appeals

Any person aggrieved by this certification or permit may appeal to the Superior Court – Environmental Division within 30 days of the issuance of this permit in accordance with 10 V.S.A. Chapter 220 and the Vermont Rules Environmental Court Proceedings. If this certification or permit relates to a renewable energy plant for which a certificate of public

good is required under 30 V.S.A. §248, any appeal must be filed within 30 days of the issuance with the Vermont Public Service Board in accordance with Board rules.

The Secretary's issuance of this Certification for the operation of this facility relies upon the data, judgment and other information supplied by the Permittee(s), the hired professional consultants and other experts who have participated in the preparation of the Application.

The Secretary makes no assurances that the facility certified herein will meet the performance objectives of the Permittee(s) and no warranties or guarantees are given or implied.

The Program staff has reviewed the Application and has found that it conforms to current technical standards. It is recommended that the foregoing findings be made and this Certification be issued for the operation of the facility described here in.

I do affirmatively make the findings as recommend by the staff of the Program and approve the issuance of this Certification.

Dated this 8th day of October, 2015 at Montpelier, Vermont.

AGENCY OF NATURAL RESOURCES

Alyssa Schuren, Commissioner
Department of Environmental Conservation



By:

Catherine Jamieson, Program Manager
Solid Waste Management Program
Department of Environmental Conservation

Appendix A - Material Acceptance and Storage Limitations

Material Type	Amount Stored On-site (tons)	Amount Accepted per Day (tons)	Annual Amounts Accepted (tons)
Wastes Transferred for Incineration, Other Treatment or Disposal			
Solid Waste, C&D, & Bulky Waste	16	10	1,000
Batteries, Auto & Household	20	10	100
Propane Tanks	25	25	100
Materials Accepted For Recycling			
Untreated Wood	20	20	135
Scrap Metal & Appliances	3	3	100
Co-mingled	7	---	125
Tires	200 units	25	500 units
Fluorescent Bulbs & Electronics	10 boxes	---	20 boxes
Organic Materials Accepted			
Food Residuals	3 totes	---	100 totes
Leaf and Yard Waste	5.4	---	27