



## Appendix A: General Information Requirements

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## A-1 Brief Description of Nature of Business and Activities Requiring a Permit

Green Mountain Power (GMP or Company) is an electric utility that serves customers throughout the State of Vermont. To serve its customers efficiently, the Company has a network of operating districts throughout its service territory plus several power production plants.

Maintenance operations conducted in these operating districts and plants sustain GMP's electrical distribution system and often result in the generation of federal and state hazardous wastes.

GMP needs a permitted TSDf so that wastes generated in remote locations, including substations, can be transported to a central facility for storage prior to being shipped for disposal.

## A-2 Name, Mailing Address, and Location of Facility

**Facility Name:** GMP Electrical Maintenance Facility

**Mailing Address:** Green Mountain Power  
163 Acorn Lane  
Colchester, Vermont 05446

**Location:** 296 Greens Hill Lane  
Rutland, Vermont 05701

**Latitude:** North 43 degrees 36.17 minutes

**Longitude:** West 72 degrees 52.54 minutes

## A-3 SIC code

**SIC Code** 4911 – Electrical Services

## A-4 Operators Name, Address, Telephone Number, and Status

**Owner/Operator Name:** Green Mountain Power

**Mailing Address:** Green Mountain Power  
163 Acorn Lane  
Colchester, Vermont 05446

**Telephone:** 802 770-3400

**Status:** Privately Owned

### A-5 New or Existing Facility:

This is an existing facility submitting a revised application for renewal. Its previous application was signed on 25 September 2013. No part of this facility is located on Indian Lands. The facility received its initial hazardous waste storage facility permit on 5 February 1988 and was given approval to commence operations on 24 May 1990. Construction of the facility as an addition to an existing building took place in 1989 and 1990. A topographic map of the site is provided as **Figure A1**.

### A-6 Description of Processes Used for Treating, Storing, and Disposing of Hazardous Waste

This facility stores hazardous waste in drums and boxes, and nonhazardous waste in drums, tanks and Intermediate Bulk Container (IBC) totes. No treatment or disposal is conducted on site.

Design capacity is discussed in detail in **Appendix D, Process Information**.

### A-7 Specification of Waste Stored

Wastes stored at the facility fall into the following categories: federal and state hazardous waste, universal waste, used oil, PCB wastes, and state wastes that have either a general or recycle exemption. Specifications for hazardous wastes stored are generally outlined in the **Table A1**, specifications for typical universal wastes are outlined in **Table A2**, and specifications for PCB wastes, used oil and exempted waste stored are outlined in **Table A3**.

Additional information concerning waste classifications is also found in **Appendix C, Waste Analysis Plan**.

### A-8 List of Permits Received or Applied For

RCRA Hazardous Waste Storage Facility Permit

**Table A1. Specifications of Hazardous Wastes Stored:**

Waste Type	Process Generating the Waste	Possible Waste Codes	Process Code	Unit of Measure for Design Capacity and Estimated Annual Units	Facility Design Capacity	Estimated Annual Number of Units
Gasoline	Automotive servicing and UST maintenance	D001, D018	S01 (storage in containers)	55-gallon drum	Note 1	2
Metal Cutting Fluid	Metal cutting for the fabrication of parts and equipment	VT03	S01	5-gallon drum	264*	3
Oil-contaminated media (rags, filters, soil, spill cleanup debris)	Vehicle and electrical equipment maintenance, spill cleanup	VT02	S01	55-gallon drum	264*	165
PCB-contaminated media	Electrical equipment maintenance and spill cleanup	VT01	S01	55-gallon drum	264*	70
Solvent	Cleaning and painting equipment	D001, D018, D035, F001, F003, F005	S01	55-gallon drum	264*	6
Solvent	Cold parts washing	VT02	S01	55-gallon drum	264*	6
Glycol antifreeze	Automotive servicing, spills	VT08	S01	55-gallon drum	264*	6
Lead-based paint chips and leaded material	Building maintenance and equipment retirement	D008	S01	55-gallon drum	264*	5
Mercury-based contaminated media	Small spill cleanup	D009	S01	5-gallon drum	264*	1

Note 1: Containment capacity of the drum storage area limits liquid-filled drums to 48. BOCA codes limit flammable liquids to: one drum of Class I-A, two drums of Class I-B, and three drums of Class I-C flammable liquids and four drums of Class II combustible liquids.

\* Total of all waste combined

**Table A2. Specification of Typical Universal Waste Stored at the Facility:**

Waste Type	Process Generating the Waste	Unit of Measure of Design Capacity and Annual Units	Facility Design Capacity	Annual number of Units
Batteries	Spent batteries from electronic equipment	pallets or pails	N/A	8
Mercury Containing Light Bulbs	Spent bulbs from street lighting	Boxes or drums	N/A	60
Fluorescent Light Ballasts	interior lighting maintenance	55-gallon drums	264	1
CRTs	retirement of computers	Boxes	N/A	1

**Table A3. Specifications of PCB Wastes, Used Oil, and Exempted Wastes Stored at the Facility**

Waste Type	Process Generating the Waste	Facility Design Capacity	Annual Quantity
>50 ppm PCB transformer oil	Servicing electrical equipment	12,000 gallons	6,000 gallons
<50 ppm PCB transformer oil	Servicing electrical equipment	6,000 gallons	18,000 gallons
Lube Oils	Automotive servicing and Hydroelectric equipment servicing	264 fifty-five gallon drums	15 drums
Electrical Equipment	Servicing and retirement of electrical equipment	N/A	1800 units
#2 Fuel oil	Electric generation (gas turbine)	264 fifty-five gallon drums	1 unit

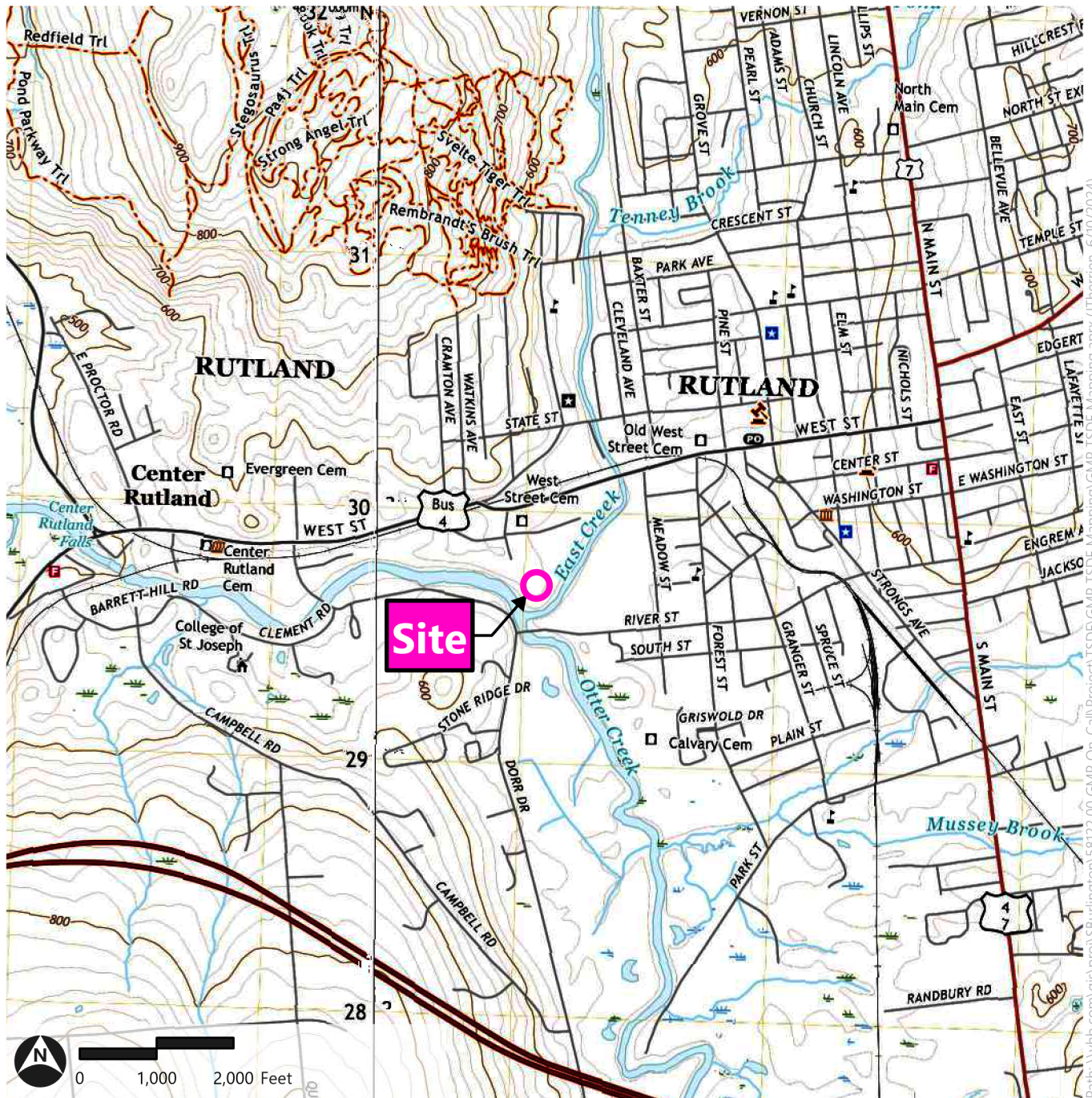


# Figure A1: Topographic Map

Green Mountain Power (GMP) - TSDF | Rutland, Vermont



June 10, 2024



**Site Address:**  
296 Greens Hill Lane  
Rutland, Vermont 05701

Source: USGS Topo Maps - 1:24,000 Rutland and West Rutland Quadrangles Vermont - Rutland County, 7.5-Minutes Series, 20-ft. Contour Interval (USGS, 2021), VHB (2023).