

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT**LAWS/REGULATIONS INVOLVED**10 V.S.A. Chapter 64, Potable Water Supply and Wastewater System Permit
Wastewater System and Potable Water Supply Rules, Effective April 12, 2019**Permittee(s):** Town of Starksboro
PO Box 91
Starksboro, VT 05487**Permit Number: WW-9-1453-1**

This permit affects the following property/properties in Starksboro, Vermont:

Lot	Parcel	SPAN	Acres	Book(s)/Page(s)#
1	0000TOWN11	615-193-10878	0.50	Book:19 Page(s):484

This application to amending the previous permit, to reconstruct the fire station as a separate building and install the replacement wastewater disposal system, for the previously permitted project located at 397 Jerusalem Road in Starksboro, Vermont is hereby approved under the requirements of the regulations named above subject to the following conditions. Any person aggrieved by this permit may appeal to the Environmental Court within 30 days of the date of issuance of this permit in accordance with 10 V.S.A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

1. GENERAL

- 1.1 The permittee is responsible to record this permit in the Starksboro Land Records within 30 days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.
- 1.2 The permittee is responsible to record the design and installation certifications and other documents that are required to be filed under these Rules or under a permit condition in the Starksboro Land Records.
- 1.3 Each assign or successor in interest shall be shown a copy of the Wastewater System and Potable Water Supply Permit and the stamped plan(s) prior to the conveyance of a lot.
- 1.4 The landowner is responsible for establishing any easement(s) shown on the approved plans. The land deeds that establish and transfer ownership of the approved lot(s) shall allow future owner(s) the right to construct, maintain, and repair the wastewater and/or potable water supply systems approved herein. If the landowner does not properly execute said easement(s), this permit becomes null and void for any subject lot conveyed without easement(s).
- 1.5 All conditions set forth in Permit Number WW-9-1453 shall remain in effect except as amended or modified herein.
- 1.6 By acceptance of this permit, the permittee agrees to allow representatives of the State of Vermont access to the property covered by the permit, at reasonable times, for the purpose of ascertaining compliance with the Vermont environmental and health statutes and regulations, and permit conditions.
- 1.7 This permit does not relieve the landowner from obtaining all other approvals and permits from other State Agencies or Departments, or local officials prior to construction.
- 1.8 The Drinking Water and Groundwater Protection Division relied upon the Vermont Licensed Designer's certification that the design-related information submitted is true and correct and complies with the Wastewater System and Potable Water Supply Rules. This permit may be revoked if it is determined the design of the wastewater system or potable water supply does not comply with these rules.



1.9 The Drinking Water and Groundwater Protection Division relied upon the Vermont Licensed Designer’s certification that the design-related information submitted is true and correct and complies with the Wastewater System and Potable Water Supply Rules. This permit may be revoked if it is determined the design of the wastewater system or potable water supply does not comply with these rules.

2. CONSTRUCTION

2.1 Construction shall be completed as shown on the plans and/or documents prepared by Jason Barnard, with the stamped plans listed as follows:

Title	Sheet #	Plan Date	Revision
Water/Wastewater System Details and Notes	D-1	05/24/2023	
Site Plan	S-1	12/06/2018	05/24/2023

2.2 The landowner shall complete construction of the wastewater system approved by this permit **no later than December 31st 2023**. The landowner may request one extension of this deadline, provided the landowner makes the request in writing a week prior to the specified date, and shows good cause why construction cannot be completed by the stated date. If this condition is not met, this permit shall no longer remain effective for the purpose of authorizing construction of the replacement system and will require an application for an amendment.

2.3 The landowner is required to continue any measures necessary to prevent wastewater from surfacing on top of the ground, entering surface waters of the State, or backing up into the existing residence until such time as the approved wastewater system is constructed, activated, and all the conditions of this permit are satisfied.

2.4 Construction of wastewater systems or potable water supplies, or buildings or structures (as defined by the Wastewater System and Potable Water Supply Rules), or campgrounds, not depicted on the stamped plans, or identified in this permit, is not allowed without prior approval by the Drinking Water and Groundwater Protection Division.

2.5 No buildings, roads, earthwork, re-grading, excavation, or other construction that might interfere with the operation of the wastewater system or potable water supply are allowed on or near the site-specific wastewater system, wastewater replacement area, or potable water supply depicted on the stamped plans. Adherence to all isolation distances that are set forth in the Wastewater System and Potable Water Supply Rules is required.

3. INSPECTIONS

3.1 No permit issued by the Secretary shall be valid for a substantially completed building, water supply and wastewater disposal system until the Secretary receives a signed and dated certification from a qualified Vermont Licensed Designer (or where allowed, the installer) on a Secretary-approved form that states: “I hereby certify that, in the exercise of my reasonable professional judgment, the installation-related information submitted is true and correct and the potable water supply and wastewater system were installed in accordance with the permitted design and all permit conditions, were inspected, were properly tested, and have successfully met those performance tests.” or which satisfies the requirements of §1-311 of the referenced rules.

4. DESIGN FLOW

4.1 Lot use and design flows (gpd) shall correspond to the following:

Lot	Building	Building Use / Design Flow Basis	Wastewater	Water
1	Existing	Jerusalem Community School House / Community Center / 56 Person Occupancy During a Function x 4 gallons/day per person	224	224

	Proposed	Fire Station 4 Firefighters at 4 gallons / day / 4 Firefighters x 4 gal/day	16	16
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5. WASTEWATER SYSTEM

- 5.1 Prior to construction or site work, a designer shall flag the proposed leachfield, and the owner shall maintain the flags until commencement of construction of the system.
- 5.2 Should the wastewater system fail and not qualify as a minor repair or for an exemption, the landowner shall engage a qualified Licensed Designer to evaluate the cause of the failure and submit an application to Drinking Water and Groundwater Protection Division, and obtain approval thereof, prior to correcting the failure.
- 5.3 This permit does not relieve the permittee of the obligations of Title 10, Chapter 48, Subchapter 4, for the protection of groundwater.

6. POTABLE WATER SUPPLY

- 6.1 The Jerusalem Community School House building and proposed fire station on lot 1 are authorized to utilize the existing on-site potable water supply system, provided the potable water supply is operated at all times in a manner that keeps the supply free from contamination. No changes shall be made to the existing water system, and no other means of obtaining potable water shall be allowed, without prior review and approval by the Drinking Water and Groundwater Protection Division unless otherwise exempt. The landowner shall immediately notify the Division if the water supply system fails to function properly and becomes a “failed supply”.
- 6.2 The water supply is categorized as a “potable” water supply system. The use shall not exceed the threshold of serving 25 or more persons for more than 60 days of the year.
- 6.3 Should the potable water supply fail and not qualify as a minor repair or for an exemption, the landowner shall engage a qualified licensed Designer to evaluate the cause of the failure and submit an application to the Drinking Water and Groundwater Protection Division, and obtain approval thereof, prior to correcting the failure.
- 6.4 A location for a future replacement potable water source is identified on the plan(s) stamped by the Drinking Water and Groundwater Protection Division. There shall be no construction or other activities that would impact the suitability of this location for a potable water source. Unless otherwise exempt, the landowner shall submit to the Drinking Water and Groundwater Protection Division an application and required plans prepared by a qualified Licensed Designer for the use of the replacement well prior to drilling the well.

Julia S. Moore, Secretary
Agency of Natural Resources

By  For

Dated July 17, 2023

Kevin Eaton
Environmental Analyst VI
Rutland Regional Office
Drinking Water and Groundwater Protection Division

cc: Jason Barnard
Department of Public Safety, Division of Fire Safety