

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, 2019Permittee(s): **Nicholas Gunther**
2631 Regatta Lane
Davis CA 95618Permit Number: **WW-7-5187**

This permit affects the following property in Greensboro, Vermont:

Lot	Parcel	SPAN	Acres	Book(s)/Page(s) #
Existing	203-0154	264-083-10340	1.93	Book:45 Page(s):448

This application, consisting of replacing the wastewater disposal systems for the following existing dwellings: 3-bedroom single family residence "Lake House" with an attached single external bedroom (4-bedrooms total); 2-bedroom auxiliary dwelling "Study House"; 1-bedroom auxiliary dwelling "Upper House", located at 154 Gunther Lane, Greensboro in Greensboro, 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 Greensboro Land Records within thirty 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 Greensboro 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 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.
- 1.5 This permit does not relieve the landowner from obtaining all other approvals and permits other State Agencies or Departments, or local officials prior to construction.

2. CONSTRUCTION

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

Title	Sheet #	Plan Date	Revision
Plot Plan	1 of 2	07/29/2019	NONE
Site Plan & Construction Details	2 of 2	07/29/2019	NONE

- 2.2 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.
- 2.3 No buildings, roads, water pipes, sewer services, earthwork, re-grading, excavation, or other construction that might interfere with the operation of a wastewater system or a 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.

GREENSBORO, VT., TOWN CLERK'S OFFICE
RECEIVED FOR RECORDTHIS 10th DAY OF Dec A.D. 2019
AT 2 O'CLOCK 00 MINUTES MAND
RECORDED IN GREENSBORO RECORDS, BOOK 60 PAGE 535
ATTEST Kim Heaves TOWN CLERK

DOCUMENTS
FOR
RECORDING

3. INSPECTIONS

- 3.1 No permit issued by the Secretary shall be valid for a substantially completed potable water supply and wastewater system until the Secretary receives a signed and dated certification from a qualified Vermont Licensed Designer (or where allowed, the installer) 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	Water	Wastewater
Existing	Dwelling	4-bedroom single family residence "Lake House"	560	560
Existing	Dwelling	2-bedroom "Study House"	280	480
Existing	Dwelling	1-bedroom "Upper House"	140	140

5. WASTEWATER SYSTEM

- 5.1 A designer shall flag, prior to construction or site work on the lot:
- The perimeter of the approved leachfield, or, if the leachfield is in an at-grade, a mound, or a bottomless sand filter, the perimeter of the fill material for the at-grade or mound or the perimeter of the enclosure for the bottomless sand filter and the flags maintained until commencement of construction of the component.
 - The perimeter of any approved replacement area or replacement system and the flags maintained until completion of construction of the building or structure.
- 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 the Drinking Water and Groundwater Protection Division prior to correcting the failure.
- 5.3 Approval of the replacement of the wastewater system(s) for this project is granted under the Variance Section of the Wastewater System and Potable Water Supply Rules for the purpose of eliminating an existing substandard condition. Aspects of the permitted design may not completely adhere to the minimum standards required by the Rules.
- 5.4 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 Should the existing 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 prior to correcting the failure.

Emily Boedecker, Commissioner
Department of Environmental Conservation

By Richard A. Wilson
Richard A. Wilson
Regional Engineer
St Johnsbury Regional Office
Drinking Water and Groundwater Protection Division

Dated October 23, 2019

cc: Patrick Larsen
Greensboro Planning Commission