CHARLOTTE TOWN CLERK'S OFFICE
RECEIVED FOR RECORD
This 21st day of August A.D. 20 18
at 11 o'clock 00 minutes AM and
recorded in vol. 234 on page 556-558
Attest Town Clerk

VERMONT

State of Vermont
Department of Environmental Conservation

Agency of Natural Resources

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 September 29, 2007
Chapter 21, Water Supply Rules, Effective December 1, 2010

Landowner(s):	**Thomas & Michelle Tiller** **362 Holmes Road** **Charlotte, Vermont 05445**	**Permit Number:** **PIN:**	**WW-138-1516-1** **EJ15-0299**

This permit affects properties identified as Parcel ID 00041-0362 in a deed recorded in Book 204, page 312 of the Land Records in Charlotte, Vermont.

The application amends permit WW-138-1516 to connect expanded barn complex to existing wastewater system and to update the record as to the as-built location of the pump station and force main originally authorized. This project is hereby approved under the requirements of the regulations named above, subject to the following conditions:

1. GENERAL

1.1 The project shall be completed as shown on the plans and/or documents prepared by David Marshall of Civil Engineering Associates, Inc. with the stamped plans listed as follows:

Drawing	Title	Plan Date	Revision Date
C1.0	Overall Site Plan	May 2018	07/27/2018
C1.1	Partial Proposed Site Plan	May 2018	07/27/2018
C2.0	Details	May 2018	07/27/2018

1.2 This permit does not relieve the landowner from obtaining all other approvals and permits PRIOR to construction including, but not limited to, those that may be required from the Act 250 Environmental Commission; the Drinking Water and Groundwater Protection Division; the Watershed Management Division; the Division of Fire Safety; the Vermont Department of Health; the Family Services Division; or other State departments and local officials.

1.3 The conditions of this permit shall run with the land and will be binding upon and enforceable against the landowner and all assigns and successors in interest. The landowner shall record and index this permit in the Charlotte Land Records within thirty (30) days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.

1.4 The landowner shall record and index all required installation certifications and other documents that are required to be filed under these Rules or under a specific permit condition in the Land Records and ensure that copies of all certifications are sent to the Secretary.

1.5 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 the permit conditions, were inspected, were properly tested, and have successfully met those performance tests",*

or which otherwise satisfies the requirements of §1-308 and §1-911 of the referenced rules.

1.6 Each purchaser of any portion of the project shall be shown a copy of the Wastewater System and Potable Water Supply Permit and the stamped plan(s), if applicable, prior to conveyance of any portion of the project to that purchaser.

1.7 By acceptance of this permit, the landowner 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.

1.8 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.

2.WATER SUPPLY

2.1 This project is approved for a potable water supply using an existing water system for a maximum of **750 gallons** of water per day. The landowner shall operate the potable water supply in a manner that keeps the supply free from contamination. The landowner shall immediately notify the Division if the water supply system fails to function properly and becomes a "failed supply".

3.WASTEWATER DISPOSAL

3.1 The project is approved for the disposal of wastewater in accordance with the design depicted on the stamped plan(s) for a maximum of **560 gallons** of wastewater per day. The system(s) shall be operated at all times in a manner that will not permit the discharge of effluent onto the surface of the ground or into the waters of the State. Should the system fail and not qualify for the minor repair or replacement exemption, the current landowner shall engage a qualified Vermont Licensed Designer to evaluate the cause of the failure and to submit an application to this office and receive written approval prior to correcting the failure.

3.2 The wastewater disposal system for the project is designed using the performance base approach. The use of a performance-based wastewater disposal system approved in this permit requires that an annual inspection be performed by a qualified Vermont Licensed Designer starting when the system is placed in use and continuing for the first three years of operation. The field inspection shall be done in April or May and a written report shall be submitted by the June 15th of each year to the landowner and the Drinking Water and Groundwater Protection Division. The inspection shall consist of a field inspection of the wastewater disposal system and the area within 25' of the system in all directions noting any indication of failure.

3.3 The wastewater system for this project is approved for domestic type wastewater only except as allowed for water treatment discharges. No discharge of other type process wastewater is permitted unless prior written approval is obtained from the Drinking Water and Groundwater Protection Division.

3.4 No buildings, roads, water lines, earthwork, re-grading, excavation or other construction that might interfere with the installation or operation of the wastewater disposal systems are allowed on or near the site-specific wastewater disposal system or replacement area depicted on the stamped plans. All isolation distances that are set forth in the Wastewater System and Potable Water Supply Rules shall be adhered to and will be incorporated into the construction and installation of the wastewater disposal field.

Emily Boedecker, Commissioner
Department of Environmental Conservation

By _____
Aaron Brown
Sewage Officer
Town of Charlotte

Dated the 21st Day of August 2018.

APPROVED
SEPTIC DISPOSAL SYSTEM DESIGN
BY AARON BROWN
SEWAGE OFFICER
TOWN OF CHARLOTTE
UNDER DELEGATION AUTHORITY
FROM THE STATE OF VERMONT
WASTEWATER MANAGEMENT DIVISION
DATE: August 21, 2018

cc Brian Tremback, Charlotte Septic Consultant *via email*
David Marshall, Civil Engineering Associates Inc. *via email*
Drinking Water and Groundwater Protection Division *via email*