VERMONT

CHARLOTTE TOWN CLERK'S OFFICE
RECEIVED FOR RECORD
This 21st day of February A.D. 20 19
at 11 o'clock 0 minutes A m and
recorded in vol. 236 on page 491-492
Attest: Town Clerk

**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): James and Lynn Williams**
**710 Hinesburg Road**
**Charlotte, VT 05445**

**Permit Number: WW-138-1903**
**PIN: EJ19-0052**

This permit affects properties identified as Town Tax Parcel ID 00003-0710, referenced in a deed recorded in Book 235, Pages 180-181 of the Land Records in Charlotte, Vermont.

This application proposes to convert an existing three-bedroom dwelling to a two-bedroom dwelling plus a detached barn with a bakery. The proposed flow swap will reduce the flow from the house from 420 gallons per day to 280 gallons per day, and 140 gallons per day are assigned to the proposed barn bakery. A new wastewater line will connect the barn to the septic tank and a new water line will connect the house pressure tank to the barn. This permit is also valid for the use of the existing home as a three-bedroom, single family dwelling, with the same approved design flow of 420 gallons per day, in the event that the property owner abandon the use of the barn as a bakery.

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 documents prepared by Jeremy Revell of Lincoln Applied Geology, Inc., with the stamped plans listed as follows:

| Sheet Number | Title | Plan Date | Plan Revision Date |
|---|---|---|---|
| 1 | Site Plan with Existing and Proposed Water & Wastewater System Components | 01/31/2019 | N/A |

1.2 This permit does not relieve the landowner from obtaining all other approvals and permits 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 The well and wastewater system are accepted with a new connection to serve the bakery. Any future proposed change of use or increase in design flow will need to receive a permit and be in full compliance of standard isolation distance.

1.6 By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont or Town of Charlotte access to the property subject to this permit, at reasonable times, for the purpose of ascertaining

compliance with Vermont environmental/health statutes, regulations, and permit conditions, including performing an inspection of the wastewater disposal and water supply systems serving the structure.

1.7 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 The project is approved with an existing on-site drilled well water supply system having a maximum design flow of **420 gallons per day,** provided the water supply meets or exceeds the isolation distances, construction standards, and water quality standards required in the Water Supply Rule. The landowner shall operate the potable water supply in a manner that keeps the supply free from contamination.

2.2 No other changes are otherwise proposed to existing, approved water supply and wastewater disposal systems. Construction of additional nonexempt buildings, including commercial and residential buildings, is not allowed without prior review and approval by the Drinking Water and Groundwater Protection Division, and such approval will not be granted unless the proposal conforms to the applicable laws and regulations. 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.

2.3 No additional changes shall be made to the water system unless prior approval is obtained from the Town and the State Drinking Water and Groundwater Protection Division. No other means of obtaining potable water shall be allowed without prior review and approval from the 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."

## 3.WASTEWATER DISPOSAL

3.1 This project is approved with an existing wastewater disposal system with a maximum design flow of **420 gallons per day**. No changes other than those specifically approved in this permit shall be made to the existing wastewater system unless prior approval is obtained from the Drinking Water and Groundwater Protection Division. Should the system fail and not qualify for the minor repair or replacement exemption, the landowner shall engage a qualified Vermont Licensed Designer to evaluate the cause of the failure and to submit an application to Drinking Water and Groundwater Protection Division and receive written approval prior to correcting the failure.

3.2 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 will be incorporated into and shall be adhered to for the construction and installation of the wastewater disposal field.

3.3 No changes are proposed nor approved to the existing wastewater disposal system as approved previously. No changes may be made to the system, nor shall discharge of other type process wastewater is permitted, unless prior written approval is obtained from the Town, and the State Drinking Water and Groundwater Protection Division.

Emily Boedecker, Commissioner
Department of Environmental Conservation

By: _____
Aaron Brown
Sewage Control Officer
Town of Charlotte

Dated the 21st Day of February 2019

CC *via email*: Brian Tremback, Lamoureux & Dickinson Consulting Engineers, Inc.
Jeremy Revell, Lincoln Applied Geology
James and Lynn Williams
Drinking Water and Groundwater Protection Division