



Town of Charlotte

ESTABLISHED 1762

June 26, 2014

Gary and Mary Thibault
1505 Carpenter Road
Charlotte, VT 05445

Subject: Wastewater System and Potable Water Supply Permit #WW-138-1411 for a project located in Charlotte, Vermont.

Dear Applicant:

Enclosed you will find:

1. Permit WW-138-1411 marked "Documents For Recording".
2. The corresponding plans referenced in the permit for your records.

Please read your permit thoroughly and be sure you understand all the requirements. **Be aware that failure to submit any permit-required installation certifications will render your permit invalid and will cause problems during any future title searches done on this property.**

You are required to file this permit with your town clerk within 30 days of issuance of the permit. Please take the document stamped "Documents For Recording" to your town clerk. You will be required to pay a recording fee to your town clerk at that time. Failure to file the permit with your town clerk will cause problems during any future title searches done on this property.

You may either contact your consultant for additional copies of the approved plans or you may obtain a copy of them, when they become available on the internet, by accessing our website www.charlottevt.org. You may print out any documents or plans that you view. Thank you for your cooperation. If you have any questions, please contact me at the above address.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeannine McCrumb".

Jeannine McCrumb
Sewage Officer

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): Gary & Mary Thibault**Permit Number: WW-138-1411****PIN: EJ14-0222**

This permit affects property identified as Town Tax Parcel ID 00014-1490 referenced in a deed recorded in Book 108, page(s) 308 of the Land Records in Charlotte, Vermont.

This project, consisting of the siting of 2 replacement areas for a proposed 3-lot subdivision, located on Carpenter Road in Charlotte, Vermont, 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 Tyler Maynard of Lincoln Applied Geology Inc. with the stamped plans listed as follows:

Sheet Number	Title	Plan Date	Plan Revision Date
1 of 1	Figure 1: Site Plan Showing Proposed 3-Lot Subdivision and Replacement Area Designations	6/2/2014	--

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 District 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; other State departments; or 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 This project is approved for the existing farm complex including a 3 unit (6 bedroom) apartment house on Lot 1, the existing 3 bedroom residence on Lot 2 and the existing 4 bedroom residence on Lot 3. 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. No construction is allowed that will cause non-compliance with an existing permit.

**DOCUMENTS
FOR
RECORDING**

- 1.5 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.
- 1.6 By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont 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/each 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 on Lot 1 having a maximum design flow of 1,410 gallons per day, an existing on-site drilled well water supply system on Lot 2 having a maximum design flow of 420 gallons per day and an existing on-site drilled well water supply system on Lot 3 having a maximum design flow of 490 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 changes shall be made to the existing water systems unless prior approval is obtained from the Drinking Water and Groundwater Protection Division. 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".

3.WASTEWATER DISPOSAL

- 3.1 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.
- 3.2 The project is approved with an existing wastewater disposal system on Lot 1 with a maximum design flow of 910 gallons per day, an existing wastewater disposal system on Lot 2 with a maximum design flow of 420 gallons per day, and an existing wastewater disposal system on Lot 3 with a maximum design flow of 490 gallons per day. No changes shall be made to the existing wastewater systems unless prior approval is obtained from the Drinking Water and Groundwater Protection Division.
- 3.3 The project includes the approval of the design of a replacement wastewater disposal system to serve Lot 1 and a second to serve Lot 2. Prior to construction of either system, a Licensed Designer shall inspect the designated replacement area to ensure the area has not been disturbed and the native soil remains suitable for the construction of a wastewater system. The corners of the proposed replacement wastewater disposal area shall be accurately staked out and flagged prior to construction with the flagging/staking being maintained until construction is complete. The construction of the replacement wastewater system shall be routinely and reliably inspected during construction by a Vermont Licensed Designer (or where allowed, the installer) who shall, upon completion, report in writing to the Drinking Water and Groundwater Protection Division that the installation was accomplished in accordance with the referenced plans and permit conditions, as specifically directed in Condition #1.5 herein.
- 3.4 The replacement wastewater disposal system, which is to serve Lot 2 is located on Lot 1. The land deeds that establish and transfer ownership of these parcels shall contain a legal easement which grants

the purchaser(s) and any future owner(s) the right to enter upon the property for the construction, repair, maintenance and other such reasonable purposes as may arise regarding the wastewater disposal system. Failure to properly execute the easement renders this permit null and void for any lot/the project conveyed without the proper easement.

- 3.5 No buildings, roads, water lines, earthwork, re-grading, excavation or other construction that might interfere with the operation of the wastewater disposal systems are allowed on or near the site-specific wastewater disposal systems or replacement areas 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.

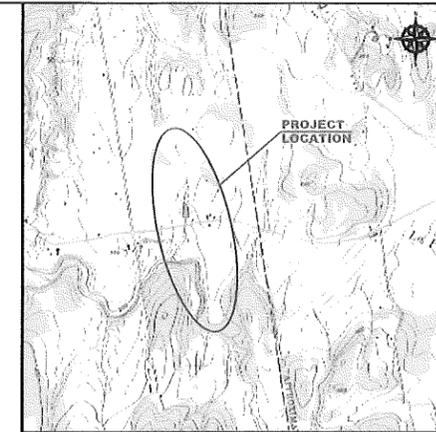
David K. Mears, Commissioner
Department of Environmental Conservation

By  _____
Jeannine McCrumb
Sewage Officer
Town of Charlotte

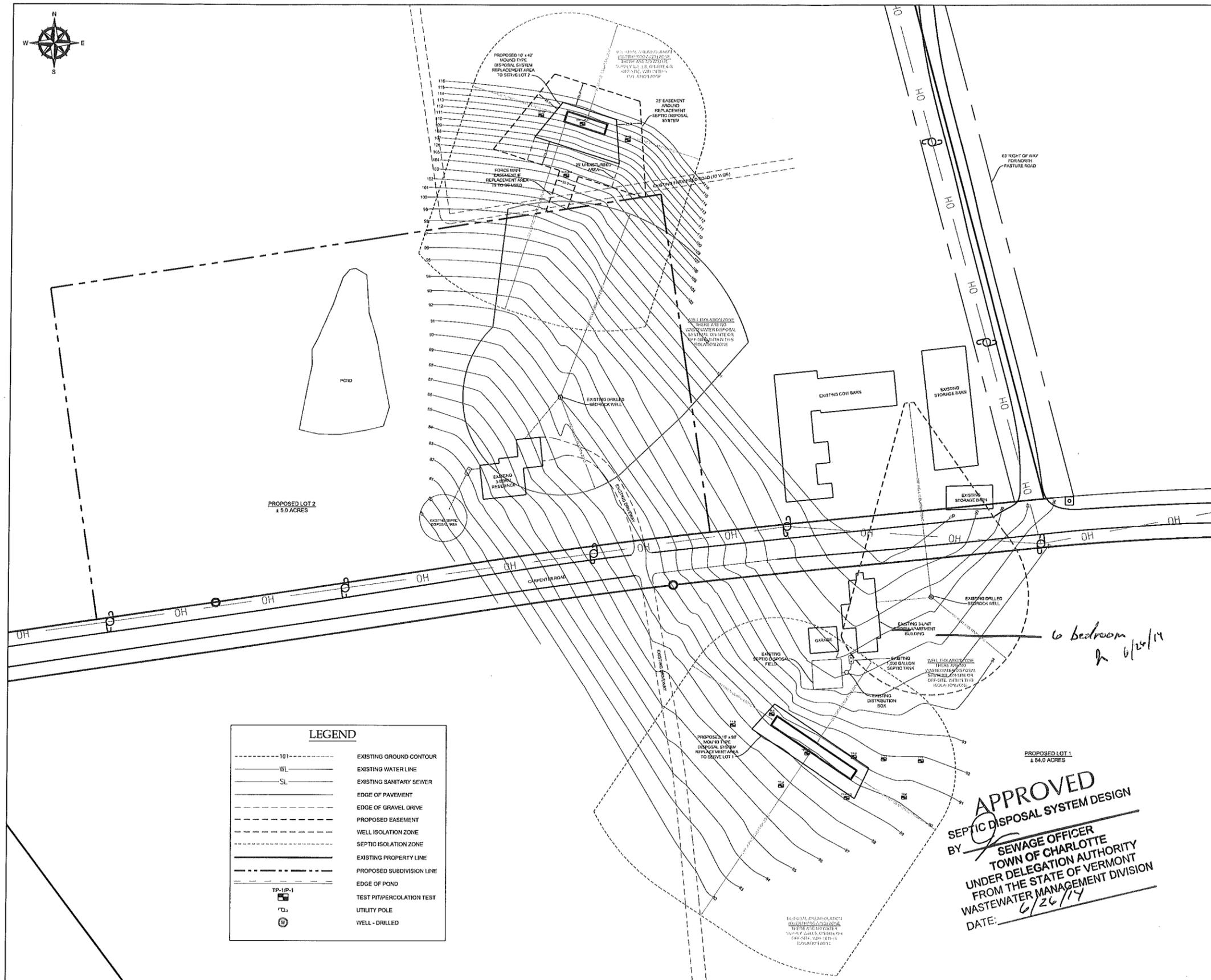
Dated the 26th Day of June, 2014.

- c Spencer Harris, Charlotte Septic Consultant *via email*
Tyler Maynard, Lincoln Applied Geology Inc. *via email*
Gary & Mary Thibault, landowners *via email*
Drinking Water and Groundwater Protection Division *via email*

DOCUMENTS
FOR
RECORDING

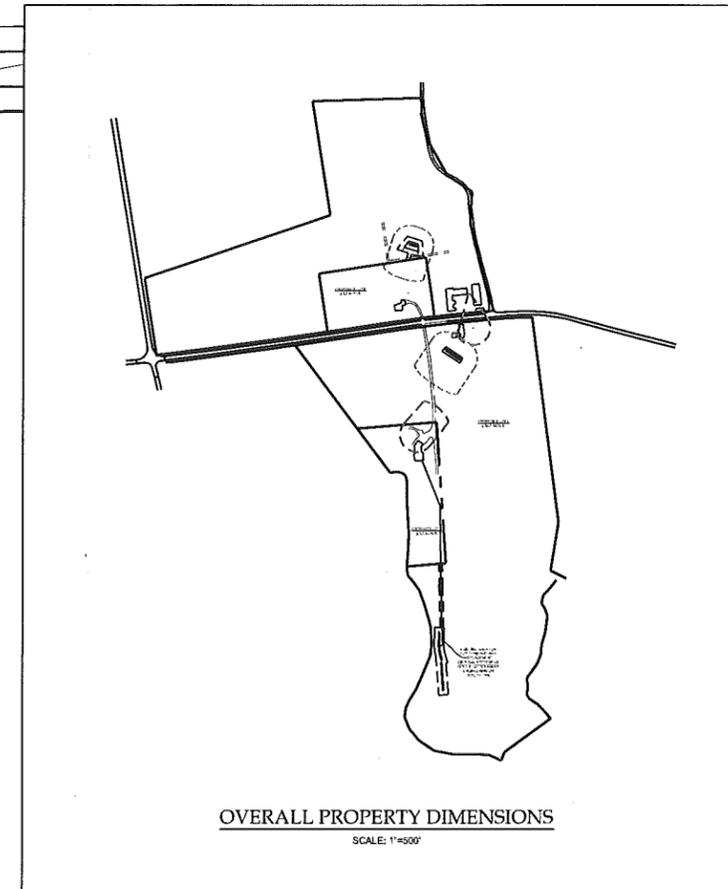


GENERAL LOCATION MAP
SCALE: 1"=2,000'

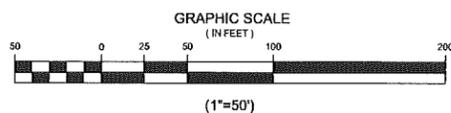


LEGEND	
- - - - -	EXISTING GROUND CONTOUR
WL	EXISTING WATER LINE
SL	EXISTING SANITARY SEWER
---	EDGE OF PAVEMENT
---	EDGE OF GRAVEL DRIVE
---	PROPOSED EASEMENT
---	WELL ISOLATION ZONE
---	SEPTIC ISOLATION ZONE
---	EXISTING PROPERTY LINE
---	PROPOSED SUBDIVISION LINE
---	EDGE OF POND
TP-1/TP-1	TEST PIT/PERCOLATION TEST
U	UTILITY POLE
W	WELL - DRILLED

APPROVED
SEPTIC DISPOSAL SYSTEM DESIGN
BY *[Signature]*
SEWAGE OFFICER
TOWN OF CHARLOTTE
UNDER DELEGATION AUTHORITY
FROM THE STATE OF VERMONT
WASTEWATER MANAGEMENT DIVISION
DATE: 6/26/14



OVERALL PROPERTY DIMENSIONS
SCALE: 1"=500'

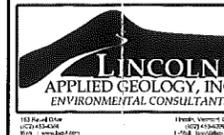
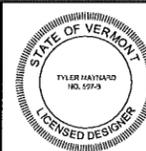


THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT 1-888-DIG-SAFE PRIOR TO ANY EXCAVATION.

"I hereby certify that in the exercise of my reasonable professional judgment the design-related information submitted with this application is true and correct, and that the design included in this application for a permit complies with the Vermont Wastewater System and Potable Water Supply Rules and the Vermont Water Supply Rules."

[Signature]
Tyler Hayward
Licensed Class B Designer #597

Date: 6-2-14



Thibault Property
1505 Carpenter Road
Charlotte, Vermont

**Site Plan Showing Proposed
3-Lot Subdivision &
Replacement Area Designations**

LAST PROJECT #	14031
DATE:	June 2, 2014
DRAWN BY:	TAM
CHECKED BY:	TAM
FIGURE:	1