



Town of Charlotte

ESTABLISHED 1762

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT

LAWS/REGULATIONS INVOLVED

Environmental Protection Rules

**Chapter 1, Wastewater System and Potable Water Supply Rules,
Effective September 29, 2007**

Chapter 21, Water Supply Rules, Effective April 25, 2005

Case Number: WW-138-1307

PIN: EJ13-0192

Landowner: Schnopp Living Trust
487 Guinea Road
Charlotte, VT 05445

This permit affects property identified as Town Tax Parcel ID# 00017-0487 and referenced in deeds recorded in Book 152 Page 614 of the Land Records in Charlotte, Vermont.

This project, consisting of the subdivision of an existing 26.72 acre parcel developed with one 2 bedroom residence into 3 lots and the future construction of 2 onsite mound wastewater disposal systems and on-site drilled wells to serve the newly created, undeveloped lots on the subject property, a 26.72 acre parcel located on Guinea Road in Charlotte, Vermont, is hereby approved under the requirements of the regulations named above, subject to the following conditions.

GENERAL

1. This permit does not relieve the permittee from obtaining all other approvals and permits as may be required from the Act 250 District Environmental Commission, the Department of Environmental Conservation, Water Supply Division-telephone (802)241-3400, Water Quality Division-telephone (802)241-3770, the Department Public Safety, Division of Fire Safety-telephone Williston Regional Office (802)879-2300, the Department of Health-telephone (802)863-7221, and local officials **prior** to proceeding with this project.
2. The project shall be completed as shown on the following plans which have been stamped "approved" by the Wastewater Management Division:

Sheet 1 of 7; "C1.01 Subdivision Plat" dated 4/16/13, last revised on 6/24/13; Sheet 2 of 7; "C1-01 Existing Conditions" not dated; Sheet 3 of 7; "C2-01 Sanitary Plan" dated 04/24/2013; Sheet 4 of 7 "C8-01 Site Details" dated 5/14/2013; Sheet 5 of 7 "C8-02 Wastewater Details" dated 5/14/2013; Sheet 6 of 7; "C8-03 Notes and Test Pit Data" dated 5/14/2013, and; Sheet 7 of 7 "C8-04 Advantex System Details" prepared by John P. Pitrowiski, P.E., Licensed Designer #8104.

159 FERRY ROAD P.O. BOX 119 CHARLOTTE, VERMONT 05445-0119

TOWN CLERK: (802) 425-3071 ♦ PLANNING & ZONING: (802) 425-3533 ♦ LISTER: (802) 425-3855 ♦ FAX: (802) 425-4713

The project shall not deviate from the approved plans in a manner that would change or affect the exterior water supply or wastewater disposal systems, building location or the approved use of the building without prior written approval from the Wastewater Management Division.

3. The conditions of this permit shall run with the land and will be binding upon and enforceable against the permittee and all assigns and successors in interest. The permittee shall be responsible for the recording of 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.
4. Each prospective purchaser of each lot shall be shown copies of the Wastewater System and Potable Water Supply Permit and the approved plans prior to conveyance of the lots.
5. This project has been reviewed and approved for construction of mound style wastewater disposal systems under the provisions of Section 1-920 of the Wastewater System and Potable Water Supply Rules (Systems located within a Two-Year Time of Travel Management Zone) and drilled bedrock wells for Lots 2 and 3 as depicted on the plans for the subject parcel. The permittee shall not construct any other type of structure requiring plumbing, including public buildings, duplexes, condominium units, or commercial buildings, without prior review and approval by the Wastewater Management Division. Such approvals will not be granted unless the proposal conforms to the applicable laws and regulations.
6. All conditions set forth in the On-Site Permit #6-22-83 shall remain in effect except as modified or amended herein.
7. The Wastewater Management Division now reviews the water supply and wastewater disposal systems for all buildings under 10 V.S.A., Chapter 64-Potable Water Supply and Wastewater System Permit.
8. This permit shall in no way relieve you of the obligations of Title 10, Chapter 48, Subchapter 4, for the protection of groundwater.
9. A copy of the approved plans and this permit shall remain on the project during all phases of construction and, upon request, shall be made available for inspection by State or local personnel.

WATER SUPPLY & WASTEWATER DISPOSAL

10. No permit issued by the Secretary shall be valid for a substantially completed potable water supply and wastewater system until the Secretary receives a certification from a designer or the installer, signed and dated, 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.”

This shall include the water supply and wastewater disposal systems, and, water service and sanitary sewer lines to each structure.

11. The project is approved for use of an existing water supply system from an on-site drilled well located on proposed Lot 1 and the construction of on-site drilled bedrock wells for proposed Lots 2 & 3. The Wastewater Management Division shall allow no other method, or location of obtaining potable water without prior review and approval.

12. The project is approved for the use of an existing on-site wastewater disposal system on proposed Lot 1 and for the future construction and utilization of the site-specific wastewater disposal systems depicted on the approved plans. The Wastewater Management Division shall allow no other method, or location of wastewater disposal without prior review and approval.

13. The project is approved for 2 mound wastewater disposal systems provided the mounds are constructed in strict accordance with the following conditions:

- A. The mound systems are to be located and constructed as depicted on the plans that have been stamped “approved” by the Wastewater Management Division.
- B. A licensed designer, who has been determined acceptable by the Wastewater Management Division, shall inspect the mound system during critical stages of construction. This shall include the staking of the location of the mound, ensuring the site has been properly plowed prior to placement of the appropriate sand fill, the installation and testing of the distribution piping, final grading of the mound including side slopes, and pump station installation.

- C. The construction of the mound shall adhere to the guidelines set forth in Section 1-517 (f) of the Wastewater System and Potable Water Supply Rules.
 - D. The qualified consultant shall inspect the construction of the curtain drain if required.
 - E. Upon completion of construction, and prior to occupancy of any structure being served by the mound system, the licensed designer, who has been determined acceptable by the Wastewater Management Division, shall submit a written certification stating the construction has been completed in accordance with the stamped plans and the permit.
14. The use of the wastewater disposal system approved in this permit requires that an annual inspection be performed by (a class 1 or class B) designer starting when the system is placed in use. The field inspection shall be done in April or May of each year and a written report shall be submitted to the permittee and the regional office that issued the permit by the following June 15th. The inspection shall consist of a field inspection of the area where the leachfield has been installed. A visual observation of the surface area over the system and the area within 25' of the system in all directions shall be made for any indications of failure. This inspection requirement does not require the installation or observation of groundwater monitors and does not require inspection of other components of the wastewater system such as septic tanks, pump stations, or advanced treatment systems. Such inspections may be required if they are part of the approved design, including any operation manuals or written instructions, or if they are required in another permit condition. This condition remains in effect until three inspection cycles have been completed as specified in this condition.
15. Each approved wastewater disposal system has been designed to serve a three bedroom single family residence on the new, undeveloped Lots 2 and 3. Prior to any increase in bedrooms, the landowner shall submit an application, fee, and engineering plans for review and approval by the Wastewater Management Division.
16. The Wastewater Management Division is to be notified, if at any time the wastewater disposal system fails to function properly and/or creates a health hazard.

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Dated at Charlotte, Vermont on July 12, 2013

Mark K. Mears, Commissioner
Department of Environmental Conservation

By 
Thomas Mansfield
Sewage Control Officer
Town of Charlotte, Vermont

Cc: For the Record
Town of Charlotte
Spencer Harris

Any person whose interests are directly affected by the permitted project, may request, in writing and within 30 days of the issuance of the permit, that a decision made in a Regional Office be reviewed by the Regional Office Programs Manager. The decision shall be issued in writing within 30 days.