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-138-1019 PIN: EJ10-0420

Landowner: Gertrude Jordan
1550 Spear Street
Charlotte, VT 05445

This permit affects property identified as Town Tax Parcel ID# 00002-0298 and referenced in deeds recorded in Book 160 Page 543 of the Land Records in Charlotte, Vermont.

This project, consisting of a subdivision into 6 lots: Lot #1of 5.2 acres with existing 4 bedroom single family residence, Lot #2, 3 and 4 of approximately .3 acres each proposed for a 3 bedroom single family residence on each lot, Lot #5 of .42 acres proposed for a duplex consisting of two, 3 bedroom single family residences, and Lot 6 of 4.5 acres of open space land on an 11 acre parcel of land located on Spear Street 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:

   Plans: DWG. 1 of 5 "Wastewater Plan" dated 26 August 2010, last revised on 29 Sep. 2010; DWG. 2 of 5 "Wastewater Design Notes and Details" dated 26 August 2010, last revised on 29 Sep. 2010; DWG. 3 of 5 "Wastewater Details" dated 26 August 2010, last revised on 29 Sep. 2010; DWG. 4 of 5 "Wastewater Details" dated 26 August 2010, last

revised on 29 Sep. 2010; and, DWG. 5 of 5 "Water Supply Notes & Details" dated 26 August 2010 prepared by Scott Michael Mapes, P. E., Designer No. 5007

The project shall not deviate from the approved plans in a manner that would change or affect the exterior water supply or wastewater disposal system, 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 the lot shall be shown copies of the Wastewater System and Potable Water Supply Permit and the approved plans prior to conveyance of the lot.

5. This project has been reviewed and approved for the construction of three, 3 bedroom single family homes, one each on Lot 2, 3 and 4, and one duplex consisting of two, 3 bedroom single family homes on Lot 5. 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 Permit #WW-138-1019 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.

10. Any lot depicted on the plans and not specifically referenced as being approved for a use requiring a potable water supply and wastewater disposal system shall comply with the

Environmental Protection Rules, Chapter 1, Wastewater System and Potable Water Supply Rules, Effective January 1, 2005, Section 1-403 (a)(5) for the creation of unimproved lots.

WATER SUPPLY & WASTEWATER DISPOSAL

11. 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 herby 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.

12. Lot #2 is approved for an on-site water supply from a drilled well proposed as a shared water supply with Lot #4 and Lot #5 is approved for an on-site water supply from a drilled well proposed as a shared water supply with Lot #3 provided that the wells are located as shown on the approved plan. Lot #1 is approved for the continued use of an on-site drilled well. The Wastewater Management Division shall allow no other method, or location of obtaining potable water without prior review and approval.

13. Lot #2, 3, 4 and 5 is approved for community wastewater disposal by utilization of the site-specific wastewater disposal system depicted on the approved plans. Lot #1 is approved for continued use of an existing wastewater disposal system and the approved replacement area depicted on the approved plans. The Wastewater Management Division is to be notified, if at any time this system fails to function properly and/or creates a health hazard. The Wastewater Management Division shall allow no other method, or location of wastewater disposal without prior review and approval.

14. The approved community wastewater disposal system has been designed to serve five, 3 bedroom single-family residences. 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.

15. The soil-based, wastewater treatment and disposal system approved for this project shall be routinely and reliably inspected during construction by a qualified consultant who has been determined acceptable by the Wastewater Management Division, who shall, upon

completion and prior to occupancy, report in writing to the Division that the installation was accomplished in accordance with the approved plans and permit conditions.

16. No buildings, roads, water lines, or other construction that might interfere with the installation or operation of the wastewater disposal system is allowed on or near the site-specific wastewater disposal system or replacement area depicted on the approved plans. All isolation distances, which are set forth in the Wastewater System and Potable Water Supply Rules, will be incorporated into the construction and installation of the wastewater disposal field. Compliance with these isolation distances is required.

17. The future wastewater disposal "replacement area" designated on the approved plans shall be held in reserve for the eventual construction of a replacement wastewater disposal system in the event of failure of the primary wastewater disposal system. Prior to construction of the replacement wastewater disposal system, the landowner shall submit an application, fee and engineering plans for review and approval by the Wastewater Management Division.

Dated at Charlotte, Vermont on October 25, 2010

Justin G. Johnson, Commissioner
Department of Environmental Conservation

By_____
Thomas Mansfield
Sewage Control Officer
Town of Charlotte, Vermont

Cc: For the Record
Town of Charlotte
Scott M. Mapes
Spencer Harris