

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 November 6, 2023

Permittee(s): The Baker Family Revocable Trust Permit Number: WW-2-8107
34 Stearns Avenue
Wilmington, VT 05363

This permit affects the following property/properties in Wilmington, Vermont:

Lot	Parcel	SPAN	Acres	Book(s)/Page(s)#
1	02321004.000	762-242-10120	2.65	Book: 236 Page(s): 56
2	02321004.000	762-242-10120	0.98	Book: 236 Page(s): 56

This application to replace the existing failed wastewater system serving the existing 3-bedroom single family residence located at 34 Stearns Avenue in Wilmington, Vermont is hereby approved under the requirements of the regulations named above subject to the following conditions. 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.

1. GENERAL

- 1.1. The permittee is responsible for recording this permit in the Wilmington Land Records within 30 days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.
- 1.2. The permittee is responsible for recording the design and installation certifications and other documents that are required to be filed under these Rules or under a permit condition in the Wilmington Land Records.
- 1.3. Each assign or successor in interest shall be shown a copy of the Wastewater System and Potable Water Supply Permit and the stamped plan(s) prior to the conveyance of a lot.
- 1.4. The landowner is responsible for establishing any easement(s) shown on the approved plans. The land deeds that establish and transfer ownership of the approved lot(s) shall allow future owner(s) the right to construct, maintain, and repair the wastewater and/or potable water supply systems approved herein. If the permittee does not properly execute said easement(s), this permit becomes null and void for any subject lot conveyed without easement(s).
- 1.5. The wastewater system includes the use of an Innovative/Alternative component. Each prospective owner of a lot that utilizes an Innovative/Alternative component shall be shown a copy of the **Innovative/Alternative System Approval # 2006-04-R8 for General Use of Infiltrator® Quick4 Chambers** prior to conveyance of the lot.
- 1.6. By acceptance of this permit, the permittee 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.

- 1.7. The Drinking Water and Groundwater Protection Division relied upon the Vermont Licensed Designer's certification that the design-related information submitted is true and correct and complies with the Wastewater System and Potable Water Supply Rules. This permit may be revoked if it is determined the design of the wastewater system or potable water supply does not comply with these rules.
- 1.8. This permit does not relieve the landowner from obtaining all other approvals and permits from other State Agencies or Departments or local officials prior to construction.

2. CONSTRUCTION

- 2.1. Construction shall be completed as shown on the plans and/or documents prepared by John E. Dupras, P.E. with the stamped plans listed as follows:

Title	Sheet #	Plan Date	Revision
Replacement Wastewater Disposal System Design	C-1	09/04/2025	01/09/2026
Replacement Wastewater Disposal System Design	C-2	09/04/2025	01/09/2026

- 2.2. The landowner shall complete construction of the wastewater system approved by this permit **no later than September 1st, 2026**. The landowner may request an extension of this deadline, provided the landowner makes the request in writing prior to the specified date, and shows good cause why construction cannot be completed by the stated date.
- 2.3. The landowner is required to continue any measures necessary to prevent wastewater from surfacing on top of the ground, entering surface waters of the State, or backing up into the existing residence until such time as the approved wastewater system is constructed, activated, and all the conditions of this permit are satisfied.
- 2.4. Construction of wastewater systems or potable water supplies, or buildings or structures (as defined by the Wastewater System and Potable Water Supply Rules), or campgrounds, not depicted on the stamped plans, or identified in this permit, is not allowed without prior approval by the Drinking Water and Groundwater Protection Division.
- 2.5. No buildings, roads, earthwork, re-grading, excavation, or other construction that might interfere with the operation of the wastewater system or potable water supply are allowed on or near the site-specific wastewater system, wastewater replacement area, or potable water supply 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.

3. INSPECTIONS

- 3.1. No permit issued by the Secretary shall be valid for a substantially completed wastewater system until the Secretary receives a signed and dated certification from a qualified Vermont Licensed Designer (or where allowed, the installer) on a Secretary-approved form 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 wastewater system was installed in accordance with the permitted design and all permit conditions, was inspected, was properly tested, and has successfully met those performance tests."

or which satisfies the requirements of §1-311 of the referenced rules.

4. DESIGN FLOW

- 4.1. The following table provides the flows that the wastewater system and potable water supply are designed to accept based on existing and proposed lot and building uses. The design flows in gallons per day (gpd) in the following table are derived from section 1-803 of the Rules:

Lot	Building	Building Use / Design Flow Basis	Wastewater (gpd)	Water (gpd)
2	Existing	Residential Living Unit with 3-Bedrooms (based on 6-person occupancy)	420	420

- 4.2. The table above reflects the designed capacity for wastewater systems and potable water supplies derived from the uses documented in the permit application. If additional capacities are needed, a permit amendment will be required for the total design flows.

5. WASTEWATER SYSTEM

- 5.1. Prior to the construction or site work, a designer shall flag the proposed leachfield, and the owner shall maintain the flags until commencement of construction of the system.
- 5.2. Should a wastewater system fail and not qualify as a minor repair or for an exemption, the landowner shall engage a qualified Licensed Designer to evaluate the cause of the failure and submit an application to the Drinking Water and Groundwater Protection Division, and obtain approval thereof, prior to correcting the failure.
- 5.3. Should the wastewater system experience future performance issues, including but not limited to failure, the landowner shall engage a qualified Licensed Designer who will contact one of the technology's listed Service Providers regarding the performance issue and permit the Service Provider to inspect the site to ensure reporting requirements of the Innovative/Alternative Approval may be met.
- 5.4. This permit does not relieve the permittee of the obligations of Title 10, Chapter 48, Subchapter 4, for the protection of groundwater.

6. POTABLE WATER SUPPLY

- 6.1. The existing 3-bedroom single family residence on lot 2 is served by an existing on-site water supply system which shall be operated at all times in a manner that keeps the supply free from contamination. No changes shall be made to the existing water system, and 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".
- 6.2. Should a potable water supply fail and not qualify as a minor repair or for an exemption, the landowner shall engage a qualified licensed Designer to evaluate the cause of the failure and submit an application to the Drinking Water and Groundwater Protection Division, and obtain approval thereof, prior to correcting the failure.
- 6.3. The landowner shall abandon the existing springs on lot #2 in accordance with the Vermont Wastewater System and Potable Water Supply Rules and/or stamped plan(s). The landowner shall submit a licensed designer's or licensed well driller's written report to the Drinking Water and Groundwater Protection Division certifying that the abandonments were accomplished in accordance with the Rules, approved plans, and permit conditions.

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Julia S. Moore, Secretary
Agency of Natural Resources



By _____ Dated January 9, 2026
Kevin A. Eaton, LD
Environmental Analyst VI
Springfield Regional Office
Drinking Water and Groundwater Protection Division

Enclosure: **Innovative/Alternative System Approval # 2006-04-R8 for General Use of
Infiltrator® Quick4 Chambers**

cc: John E. Dupras, P.E.