VERMONT

Vermont Department of Environmental Conservation *Agency of Natural Resources*
Drinking Water and Groundwater Protection Division
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www.dec.vermont.gov/water

December 15, 2025

Winhall Stratton Fire District #1
Attn: Margaret Dwyer
P.O. Box 739
Stratton Mountain, VT 05155

Re: Permit to Operate for Winhall Stratton Fire District #1 Water System, Public Community Water System, Stratton, VT, WSID# VT0005305

Margaret Dwyer,

Enclosed you will find an amended Permit to Operate for the Winhall Stratton Fire District #1 Water System. Please note that while this Permit does not have an expiration date, this Division will amend the Permit as it deems necessary. The Permit establishes general requirements that the Water System must adhere to.

Section II requires resolution of four (4) violations, *Entry Point Disinfectant Monitoring Required, Continuous Disinfectant Monitoring Required, Hydraulic Analysis Required, and Lead Action Level Exceedance*. Failure to complete corrective actions in accordance with the timeline established in Section II.B constitutes a violation of the Permit and the Vermont Water Supply Rule.

Section IV requires the Permittee to continuously operate the disinfection treatment system, ensure routine water quality samples are representative of all permitted sources, to submit an electronic copy of a comprehensive Operation and Maintenance Manual to the Division, and to notify the Division when metered usage routinely exceeds 90% of the permitted water system capacity.

Please contact me directly with any questions regarding this Permit. I may be reached directly by phone at 802-261-5605 or by email at michael.langham@vermont.gov.

Sincerely,

Michael Langham
Community System Operations Specialist
Drinking Water and Groundwater Protection Division

C: Winhall Stratton Fire District #1, Water System Owner/Permittee, VT0005305
Matthew Hunt, Community System Operations Section Supervisor, DWGPD
Joshua Gravlin, Lead & Copper and DBP Rule Manager, DWGPD
Daniel Arnstein, Division Engineer, DWGPD
WSID File VT0005305

Enc: Permit to Operate

Note: Please be aware that other VT Agency of Natural Resources (ANR) permits may be needed for your project, and it is your responsibility to secure any other required permits. To help assist in determining whether other VT ANR permits that might be needed, ANR recommends that you use VT ANR's Permit Navigator Tool by going to the VT Department of Environmental Conservation website (dec.vermont.gov). In addition, please be aware that your project may require other local, state, or federal permits outside of VT ANR's jurisdiction which are not covered by the VT ANR Permit Navigator Tool. Failure to secure all necessary permits in advance of construction can result in significant impacts to your project's final scope and can take additional processing time

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Agency of Natural Resources
Vermont Department of Environmental Conservation
Drinking Water and Groundwater Protection Division

Public Community Water System Permit to Operate

PERMIT NUMBER: 5305-25.0

WATER SYSTEM IDENTIFICATION NUMBER: VT0005305

PERMITTEE (Owner): Winhall Stratton Fire District #1

WATER SYSTEM: Winhall Stratton Fire District #1

TOWN: Stratton

ADMINISTRATIVE CONTACT: Margaret Dwyer

ADDRESS: P.O. Box 739
Stratton Mountain, VT 05155

I. Authority

This Permit to Operate (Permit) for the **Public Community** Water System, known as the **Winhall Stratton Fire District #1 Water System** (Water System) is issued to **Winhall Stratton Fire District #1,** (Permittee) by the Vermont Department of Environmental Conservation, Drinking Water and Ground Water Protection Division (the Division) on behalf of the Secretary of the Agency of Natural Resources (the Secretary) in accordance with 10 V.S.A. Chapter 56 and the Vermont Water Supply Rule (Rule). Because Vermont has primacy to implement the relevant provisions of the Federal Safe Drinking Water Act, and the Rule adopted under that Act, regarding public water systems and because the Rule incorporates the relevant Federal requirements, this Permit is also issued under and implements the provisions of Federal Law.

II. Findings, Violations, and Compliance Schedule

A. The Secretary finds that the Water System is being operated in a manner that constitutes a violation of the Rule. These violations are:

1. Entry Point Disinfectant Monitoring Required (TP002): Per Subchapter 21-9, Section 9.1.2 of the Rule; *"All **Public** Water Systems providing treatment and all **Public Community** water systems shall submit a signed report to the Secretary at least once a month (or as otherwise directed by the Secretary) no later than ten (10) days following the end of the month, with the following information, as applicable.… (d) Results of*

chlorine residual analyses…Sample collection for the analyses identified in (b) through (g) above, as applicable, shall be from water at the Entry Point to the Distribution System" The Water System does not have a viable entry point sampling location for the High Meadows Treatment Plant (TP002), and the Water System does not have reliable access to the first connection served by TP002. This violation was first identified during the sanitary survey conducted by the Division on July 10, 2024. As of the date of this Permit it remains unresolved.

2. Continuous Disinfectant Monitoring Required (TP002): Per Chapter 21, Appendix A, Part 4.3.4(b) of the Rule; *"(b) Each system shall continuously monitor the disinfectant residual of the water as it enters the distribution system and record the lowest disinfectant residual each day. Systems serving fewer than or equal to 3300 people may take grab samples in lieu of continuous monitoring…"* The Water System serves a population of approximately 6,200 people. The High Meadows Treatment Plant (TP002) does not have continuous disinfectant monitoring equipment installed. This violation was first identified during the sanitary survey conducted by the Division on July 29, 2015. As of the date of this Permit it remains unresolved.

3. Hydraulic Analysis Required: Per Chapter 21, Appendix A, Part 8.1.1 of the Rule; *"All water mains, including those not designed to provide fire protection, shall be sized after a hydraulic analysis based on flow demands and pressure requirements. The system shall be designed to maintain a minimum pressure of 20 psi at ground level at all points in the distribution system under all conditions of flow. The normal working pressure in the distribution system should be approximately 60 psi and not less than 35 psi."* During the sanitary survey conducted by the Division on July 10, 2024, it was discussed that there is no documentation available to demonstrate that the high-elevation hydrants can provide adequate fire flows while maintaining adequate distribution system pressure. As of the date of this Permit documentation has not been provided to the Division that high elevation hydrants meet the standards of the Rule.

4. Lead Action Level Exceedance (ALE): Per Subchapter 21-6, Section 6.5 of the Rule; *"All **Public** water systems, except **Domestic Bottled** water systems, shall comply with the provisions of 40 CFR, Part 141, Subpart I, Control of Lead and Copper, including §141.80-91."* The Water System has had five (5) ALEs dating back to 2005. The Permittee was required to install Corrosion Control Treatment (CCT) at the High Meadows Treatment Plant and the Sun Bowl Treatment Plant by December 31, 2024. As of the date of this permit the Permittee has not installed CCT at the High Meadows Treatment Plant.

B. The Secretary also finds that if the following compliance schedule is met, the continued operation of the Water System does not constitute a public health hazard or a significant public health risk:

1. On or before December 31, 2026, the Permittee shall install an entry point sampling location serving the High Meadows Treatment Plant and shall submit documentation of work completed for review and approval by the Secretary.

2. On or before December 31, 2026, the Permittee shall install continuous chlorine residual monitoring at the High Meadows Treatment Plant and shall submit documentation of work completed for review and approval by the Secretary.

3. On or before November 1, 2026, the Permittee shall document flow and residual distribution system pressure for the hydrants at the ends of the distribution system where system pressure is lowest, as discussed during the sanitary survey conducted by the Division on July 10, 2024, and shall provide pressure and flow data from these hydrants to the Secretary for review and approval.

4. On or before December 31, 2026, the Permittee shall complete the installation of CCT at the High Meadows Treatment Plant.

C. The Permittee shall submit a report to the Drinking Water and Groundwater Protection Division (Division) within fifteen (15) days after each required compliance date listed in Part B, above, indicating whether the required action(s) have been completed. If the required actions have not been completed by the specified date, the Permittee shall document the reasons for non-compliance in the report and shall make a written request that the Division modify the compliance schedule in this Permit. A compliance schedule will only be modified if there is good cause for the modification.

D. The Permittee shall give public notice to the users of the Water System of the requirements of the compliance schedule contained in this Permit on or before July 1st of each year that the items within the compliance schedule remain uncorrected. The Permittee shall also give notice to the users of the Water System whenever there is a change in the compliance schedule.

III. Water System Description

The Water System has been determined to be a groundwater system, subject to the Rule and the Federal Groundwater Rule, 40 CFR 141.400-141.405.

This Permit authorizes the use of the following components of the Water System, the permitted water system demand, and the other specified aspects of the design and operation of the Water System described below:

A. Permitted Source Yield and System Capacity:

Source #	Source Name	Source Type	Permitted Source Yield (gpm)	Source Maximum Daily Demand Rate (gpd)	Permitted System Capacity (gpd)
WL002	Well #17	Groundwater	31	44,640	1,010,880
WL003	Well #18	Groundwater	40	57,600	
WL005	Well #30	Groundwater	55	79,200	
WL006	Well #31	Groundwater	138.5	199,440	
WL007	Well #33	Groundwater	84	120,960	
WL008	Well #35	Groundwater	45	64,800	
WL009	Well #38	Groundwater	30	43,200	
WL013	Well #44	Groundwater	14	20,160	
WL014	Well #45	Groundwater	22	31,680	
WL015	Well #46	Groundwater	12.5	18,000	

WL016	Well #47	Groundwater	26	37,440	
WL017	Well #48	Groundwater	19	27,360	
WL018	Well #49	Groundwater	50	72,000	
WL050	Well #50	Groundwater	90	129,600	
WL051	Well #51	Groundwater	45	64,800	

As of the date of this Permit, the Water System serves an approximate residential population of 6,200 people through approximately 2,267 service connections.

Source WL002 is permitted for 31 gallons per minute (gpm) by Source Permit #S-1809-06, issued by the Division to the Water System on July 27, 2007. WL002 is permitted for an Average Day Demand (ADD) rate of 22,320 gallons per day (gpd) and a Maximum Daily Demand (MDD) rate of 44,640 gpd. This permitted rate equates to a flow rate of 31 gpm when WL002 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL003 is permitted for 40 gpm by Source Permit #S-1809-06, issued by the Division to the Water System on July 27, 2007. WL003 is permitted for an ADD rate of 28,800 gpd and an MDD rate of 57,600 gpd. This permitted rate equates to a flow rate of 40 gpm when WL003 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL005 is permitted for 55 gpm, established by a letter from the Division to the Permittee dated October 5, 1999. WL005 is permitted for an ADD rate of 39,600 gpd and an MDD rate of 79,200 gpd. This permitted rate equates to a flow rate of 55 gpm when WL005 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL006 is permitted for 138.5 gpm, established by a letter from the Vermont Department of Health to the Permittee dated November 16, 1983. WL006 is permitted for an ADD rate of 99,720 gpd and an MDD rate of 199,440 gpd. This permitted rate equates to a flow rate of 138.5 gpm when WL006 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL007 is permitted for 84 gpm, established by a letter from the Vermont Department of Health to the Permittee dated November 20, 1984. WL007 is permitted for an ADD rate of 60,480 gpd and an MDD rate of 120,960 gpd. This permitted rate equates to a flow rate of 84 gpm when WL007 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL008 is permitted for 45 gpm. WL008 is permitted for an ADD rate of 32,400 gpd and an MDD rate of 64,800 gpd. This permitted rate equates to a flow rate of 45 gpm when WL008 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL009 is permitted for 30 gpm. WL009 is permitted for an ADD rate of 21,600 gpd and an MDD rate of 43,200 gpd. This permitted rate equates to a flow rate of 30 gpm when WL009 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL013 is permitted for 14 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL013 is permitted for an ADD rate of 10,080 gpd and an MDD rate of 20,160 gpd. This permitted rate equates to a flow rate of 14 gpm when WL013 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL014 is permitted for 22 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL014 is permitted for an ADD rate of 15,840 gpd and an MDD rate of 31,680 gpd. This permitted rate equates to a flow rate of 22 gpm when WL014 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL015 is permitted for 12.5 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL015 is permitted for an ADD rate of 9,000 gpd and an MDD rate of 18,000 gpd. This permitted rate equates to a flow rate of 12.5 gpm when WL015 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL016 is permitted for 26 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL016 is permitted for an ADD rate of 18,720 gpd and an MDD rate of 37,440 gpd. This permitted rate equates to a flow rate of 26 gpm when WL016 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL017 is permitted for 19 gpm, established by a letter from the Division to the Permittee dated November 9, 1999. WL017 is permitted for an ADD rate of 13,680 gpd and an MDD rate of 27,360 gpd. This permitted rate equates to a flow rate of 19 gpm when WL017 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL018 is permitted for 50 gpm, established by a letter from the Division to the Permittee dated November 9, 1999. WL018 is permitted for an ADD rate of 36,000 gpd and an MDD rate of 72,000 gpd. This permitted rate equates to a flow rate of 50 gpm when WL018 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL050 is permitted for 90 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL050 is permitted for an ADD rate of 64,800 gpd and an MDD rate of 129,600 gpd. This permitted rate equates to a flow rate of 90 gpm when WL050 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

Source WL051 is permitted for 45 gpm, established by a letter from the Division to the Permittee dated February 27, 2001. WL051 is permitted for an ADD rate of 32,400 gpd and an MDD rate of 64,800 gpd. This permitted rate equates to a flow rate of 45 gpm when WL051 is being operated for 12 hours to meet ADD or 24 hours to meet MDD.

The Water System is permitted for a combined ADD rate of 505,440 gpd and a combined MDD rate of 1,010,880 gpd. This permitted rate equates to a flow rate of 702 gpm when all sources are operated for 12 hours to meet ADD or 24 hours to meet MDD.

B. Source Protection and Isolation: Source isolation zones are prescribed by Appendix A, Part 3.3 of the Rule. Current land uses within 200 feet of WL002 include a gondola, ski trails and forest. Current land uses within 200 feet of WL003 include ski trails and forest. Current land uses within 200 feet of WL005, WL006, and WL007 include a golf course and forest. Current land uses within 200 feet of WL008, WL009, WL013, WL014, WL015, WL016, WL017, WL018, WL050, and WL051 include ski trails and forest. All identified land use activities within the sources' recharge areas are subject to a routine vulnerability assessment and are managed by the Water System through a Source Protection Plan Update that is subject to review and approval of the Secretary once every three (3) years.

C. Treatment Components, Processes, and Capacity: The Water System is served by three (3) treatment facilities.

The Mountain Wells Treatment Plant (TP001) treats water from WL002 and WL003. TP001 has the capability to provide continuous disinfection utilizing a sodium hypochlorite solution and positive displacement pump. Orthophosphate is added for corrosion control purposes. Disinfection contact time is provided via the Main Reservoir (ST001).

The High Meadows Treatment Plant (TP002) treats water from WL005, WL006, and WL007. TP002 has the capability to provide continuous disinfection utilizing a sodium hypochlorite solution and positive displacement pump. Orthophosphate is added for corrosion control purposes. Disinfection contact time is provided via 650 feet of 18-inch diameter pipe.

The Sun Bowl Treatment Plant (TP003) treats water from WL007, WL008, WL009, WL013, WL014, WL015, WL016, WL017, WL018, WL050, and WL051. TP003 has the capability to provide continuous disinfection utilizing a sodium hypochlorite solution and positive displacement pump. Orthophosphate is added for corrosion control purposes and soda ash is added for pH adjustment. Disinfection contact time is provided via the Sun Bowl 91 Storage Tank (ST002).

D. Storage Components and Capacity: The Water System is served by four (4) storage tanks. The Main Reservoir (ST001) is a 2-celled concrete storage tank with a total volume of 480,000 gallons. The Sun Bowl 91 Storage Tank (ST002) is a 2-celled concrete storage tank with a total volume of 480,000 gallons. The Snow Bridge Storage Tank (ST003) is a 2-celled concrete storage tank with a total volume of 80,000 gallons. The Treetop Storage Tank (ST005) is a 2-celled concrete storage tank with a total volume of 100,000 gallons.

E. Pump Stations: The Water System is served by three (3) pump stations. The Base Lodge Pump Station (PF001) consists of three (3) centrifugal pumps and delivers water from distribution to ST001 and ST002. The Snow Bridge Pump Station (PF002) consists of two (2) centrifugal pumps and delivers water from distribution to ST003. The Treetop Pump Station (PF004) consists of two (2) centrifugal pumps and delivers water from distribution to ST005.

F. Distribution System: The Water System's distribution system (DS001) consists primarily of PVC, HDPE, ductile iron, cast iron, and copper ranging from 1.5 inches to 18 inches in diameter. DS001 consists of four (4) separate pressure zones.

Pressure Zone #1 is regulated by the water elevation in ST001 and ST002, which both receive water from PF001.

Pressure Zone #2 is regulated by the water elevation in ST001 and ST002. This pressure zone includes two (2) Pressure Reducing Valves (PRVs).

Pressure Zone #3 is regulated by the water elevation in ST003, which receives water from PF002.

Pressure Zone #4 is regulated by the water elevation in ST005, which receives from ST001 and ST002.

G. Fire Protection: The Water System was designed to provide fire flow protection and has approximately 116 hydrants installed throughout the distribution system.

IV. Special Conditions, Requirements, and Restrictions

A. Reserve Capacity Demonstration: The Water System has sufficient permitted source, treatment, and distribution system capacities to provide for further expansion of the Water System. The Permittee is responsible for monitoring the Water System's water use. The Permittee shall ensure that water use allocations provided to new users, new consecutive systems, or as increased water use allocations to existing users do not exceed the Water System's permitted Maximum Daily Demand flow rate identified in Section III.A of this Permit. The Permittee shall notify the Division immediately when the Water System's water use data exceed 90% of the permitted Maximum Daily Demand. Proposed improvements to the Water System are to adhere to the Vermont Water Supply Rule, Chapter 21, and the Vermont Wastewater System and Potable Water Supply Rule, Chapter 1.

B. Continuous Disinfection Required: Until otherwise directed by the Secretary, the Permittee shall operate its chlorine disinfection system on a continuous basis. The Permittee shall maintain a minimum free chlorine residual concentration of 0.1 milligrams per liter (mg/L) throughout and to the ends of the distribution system.

C. Representative Samples Required: The Permittee shall ensure that routine samples collected from the Water System are representative of all permitted sources. The Permittee shall submit a Source Operations Plan to the Secretary that describes the procedures to be followed to ensure the routine samples are representative of all permitted sources. This Source Operations Plan shall be incorporated into the Water System's O&M Manual.

D. Operation and Maintenance (O&M) Manual: On or before July 1, 2026, the Permittee shall submit an electronic copy of a comprehensive O&M Manual to the Division for review and approval.

V. General Conditions, Requirements, and Restrictions

A. Water Quality Monitoring:

1. Water Quality Monitoring Requirements: The Permittee shall comply with all of the Drinking Water Quality Monitoring Requirements set forth in the Rule at the frequency described in the Rule. The Permittee shall monitor for contaminants not listed in the Rule if the Secretary determines that the additional monitoring is necessary to protect human health and notifies the Water System of those additional monitoring requirements. The Secretary shall, on at least an annual basis, provide the Permittee with a monitoring schedule in order to assist the Permittee with its obligation to comply with the requirements of the Rule.

2. Notification of Water Quality Violations: The Permittee shall notify the Division immediately (and no later than 24 hours) following any test result greater than or equal to the Maximum Contaminant Levels (MCL), Maximum Residual Disinfectant Levels (MRDL), or turbidity levels as specified under 40 CFR, Part 141 (National Primary Drinking Water Regulations), or other water quality standard adopted by the Agency to protect public health.

3. Reporting of Water Quality Analytical Testing Results: The Permittee shall be responsible for the submission of all water quality monitoring analytical testing results in accordance with the reporting timeframes in the Rule.

B. Reporting Requirements:

1. The Permittee shall submit a signed report to the Division once a month, no later than ten (10) days following the end of the month, with the following information:

a. A summary of the Public Water System operation, including the amount of water produced daily from each source. Water production summaries shall contain metered data.

b. Daily disinfectant residual at the entry points to the distribution system, following disinfection contact time, for each day that disinfectant is introduced.

c. Average phosphate concentrations at the entry points to the distribution system each day or at a frequency otherwise directed in writing by the Division.

d. Results of daily finished water pH analysis

2. If a chemical disinfectant is applied or if water within the distribution system may contain a chemical disinfectant, the Permittee must report disinfectant residual in the water system at a location and frequency corresponding to the approved total coliform sampling plan and verify the free chlorine concentrations (if no free chlorine is available, the Permittee must measure total chlorine concentration as well) on the laboratory reporting form.

C. Requirement for Certified Operator: The Water System is a Class 3D Water System as defined in the Rule. The Permittee shall ensure that the appropriate class of Vermont certified operator is placed in responsible charge of the Water System in accordance with Section 12.2.2 of the Rule. This designation shall be made in writing, signed by both the owner and the certified operator, and available to the Secretary upon request. The certified operator shall hold a valid certification equal to or greater than the classification of the Water System. For Water Systems which only have one (1) certified operator, the Permittee must notify the Division within 24 hours of changing their certified operator.

D. Notification of Change in Administrative Contact: The Permittee shall notify the Secretary within 30 days of a change in the Administrative Contact identified in this Permit. This notification shall include the new name, address, and telephone number of the individual who is authorized by the Permittee to act as the primary contact person for all matters related to the operation of the Water System.

E. Consumer Confidence Reports: The Permittee shall prepare and deliver to the customers of the Water System and the Secretary an annual consumer confidence report (CCR) on or before July 1 of each year. The Permittee shall comply with the requirements of 40 CFR Subpart O, including Appendix A, and Subchapter 10 of the Rule as it relates to the preparation, content, and distribution of the CCR.

F. Operation and Maintenance Manual: Per Section IV.D of this Permit, the Permittee is required to submit an electronic copy of a comprehensive O&M Manual for Division review and approval on or before July 1, 2026. Once approved, the O&M Manual shall be amended as needed when significant changes are made to the infrastructure and operations of the Water System. All amendments to the O&M Manual shall comply with the Rule and be approved by the Secretary. The O&M Manual shall be kept in a location so that it is readily available to the Permittee and the operator(s) of the Water System. If the O&M Manual cannot be located during an inspection or sanitary survey by the Secretary, the Permittee shall prepare a new O&M Manual and submit an electronic copy to the division for approval.

G. Water System Modification Prohibited Without Required Permits: The Permittee shall obtain all required Source and/or Construction Permits before proceeding with modifications to the Water System, including, but not limited to, Water System expansions that require a Public Water Supply Permit, source deepening, reconstruction, and new treatment systems.

H. Reporting of Non-Routine Operating Conditions: The Permittee shall report to the Division whenever atypical or non-routine operating conditions are experienced by the Water System, including but not limited to deviation from within normal operating distribution system pressure ranges, e.g., significant and unusual fluctuations in distribution system hydraulic pressure; hydraulic pressures of less than 35 psi in the distribution system; failure of critical Water System infrastructure components; water color or odor complaints/observations from system users; or any operating condition that does not meet the standards of Appendix A of the Rule and/or a condition that poses a significant health risk. When experiencing atypical or non-routine operating conditions, Permittee shall:

1. Notify the Division as soon as possible and within 12 hours of becoming aware of the non-routine operating conditions.

2. Take appropriate action(s) to safeguard all users of the Water System, including notification to all users when the water supply becomes vulnerable to contamination (e.g., VT-Alert, television, radio, hand delivery (door to door), other method as advised).

3. Follow all actions and provide all documentation as requested by the Division.

I. Use of Unpermitted Sources of Water: The Permittee shall not use or connect an unpermitted and/or unauthorized water source, including hauled bulk water and designated emergency sources, to the Water System unless an emergency operating condition exists. When experiencing operating conditions that may require the use of an unpermitted or unauthorized source, the Permittee shall:

1. Notify the Division prior to utilizing the unpermitted or unauthorized source of Water.

2. Provide all public notice as required by the Division, which may include issuing a Boil Water, Do Not Drink, or Do Not Use Notification to all users of the Water System. Notifications shall be provided within 12 hours of receiving the Division's directive or as otherwise directed by the Division in writing.

3. Follow all actions and provide all documentation as required by the Division.

4. The unpermitted and/or unauthorized source shall be used for no more than 90 cumulative days unless the Permittee has submitted a written request to the Secretary for an extension and the Secretary has determined that there is good cause for granting an extension.

J. Maintenance and Periodic Update of Approved Plans: The Permittee shall comply with the plans approved by the Secretary for the Water System. In the event of significant structural or operational changes to the Water System, the applicable plans shall be revised and submitted to the Secretary for approval. In addition, the plans shall be updated when specified in the Rule. The approved plans for the Water System are:

1. Revised Total Coliform Rule Coliform Sampling Plan, approved by the Division on May 26, 2017;

2. Lead and Copper Sampling Plan, approved by the Division on July 2, 2019;

3. Disinfection Byproducts (DBP) Compliance Monitoring Sampling Plan, Stage 2, approved by the Division on December 31, 2012; and

4. Source Protection Plan, last update received by the Division on February 17, 2025, and pending review.

K. Posting of Permit: The Permittee shall post the current valid operating Permit in a conspicuous place at the public Water System headquarters or treatment plant.

L. Permit Modification: Based upon information received (e.g., findings of a facility inspection, or information submitted by the Permittee), the Secretary shall determine whether one or more of the following causes to modify a Permit exist. If cause exists, the Secretary may modify the Permit, and may request an updated application and/or administrative contacts information if necessary. When a Permit is modified, only the conditions subject to modification are reopened. Cause for modification includes, but is not limited to:

1. Material and substantial additions or alterations to the Water System, or the Water System's operations or any other change in conditions, that occurred after the issuance of the Permit that justify the application of conditions different or absent from this Permit;

2. The receipt of information that was not available when the Permit was issued which justifies the application of conditions different or absent from this Permit;

3. The statutes, standards, or Rule, on which the Permit was based, were revised by adoption or judicial decision after the Permit was issued and those revisions justify the application of conditions different or absent from this Permit;

4. A determination by the Secretary that other good cause exists for amendment, based on the need to protect human health or the environment; or

5. Cause exists for revocation of the Permit, but the Secretary determines that modification of the Permit is appropriate.

M. Permit Suspension or Revocation: This Permit may be suspended or revoked in accordance with the Rule.

N. Transfer of Ownership or Control: This Permit is not transferable. In the event of a change in control or ownership of the Water System, the Permittee shall provide a copy of this Permit to the new owner who shall provide the Division with an updated Officials Contact Form and Operating Permit Application within 30 days of the change in ownership or control. All forms shall be signed by a registered Principal of the controlling entity.

O. Right of Access to the Water System: By acceptance of this Permit, the Permittee agrees to allow any duly authorized representative of the Secretary, upon presentation of the appropriate credentials, to:

1. Inspect or investigate any portion of the Permittee's property, fixtures, or other appurtenances belonging to or used by the Permittee for the operation and maintenance of the Water System;

2. Sample, monitor, or test the Water System; or

3. Gain access to and copy any records, reports or other documents related to the operation and maintenance of the Water System.

P. Fees: The Permittee shall pay the annual operating fees specified in 3 V.S.A. §2822.

Q. Compliance with the Rule and Other Laws: Compliance with this Permit does not relieve the Permittee of the need to comply with all applicable provisions of the Rule and all other applicable requirements of Federal, State, and Local laws.

R. Appeals: This Permit may be appealed to the Environmental Division of the Superior Court within 30 days of the date the final decision is posted to the Environmental Notice Bulletin in accordance with 10 V.S.A., Chapter 220.

S. Enforcement: Pursuant to 10 V.S.A. Chapters 56, 201 and 211, any violation of the terms and conditions of this Permit, including any compliance schedule, is grounds for the initiation of an enforcement action by the State against the Permittee.

T. Effective Date: This Permit becomes effective on the date of signing.

This Operating Permit for the Operation of the Water System located in Vermont is effective on December 15, 2025.

Julia S. Moore, Secretary
Vermont Agency of Natural Resources

By 

Matthew Hunt, Community System Operations Section Supervisor
Drinking Water and Groundwater Protection Division