

AGENCY OF NATURAL RESOURCES
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WATERSHED MANAGEMENT DIVISION
1 NATIONAL LIFE DRIVE – DAVIS 3
MONTPELIER, VERMONT 05620-3522

NOTICE of DRAFT DISCHARGE PERMIT

PERMITTEE NAME: Town of Franklin

PERMITTEE ADDRESS: P.O. Box 82
Franklin, VT 05457

FACILITY NAME: Alum Treatment of Lake Carmi

FACILITY ADDRESS: Lake Carmi
(Lat: 44.97232, Long: -72.87554)

PUBLIC COMMENT PERIOD: **June 3, 2025 through July 3, 2025**

PERMIT NUMBER: 3-1588; VT0120133

EXPIRATION DATE: December 31, 2026

DISCHARGE INFORMATION

NATURE: The discharge consists of a mixture of aluminum sulfate and sodium aluminate (Alum) discharged to the lake from boats. The intent is to reduce internal phosphorus cycling in the lake to mitigate cyanobacterial blooms that are affecting the designated uses of Lake Carmi.

DESIGN FLOW: As needed to achieve phosphorus inactivation while maintaining Vermont Water Quality Standards.

RECEIVING WATER (or WWTF): Lake Carmi

DESCRIPTION: This is a draft National Pollutant Discharge Elimination System (NPDES) discharge permit proposed for issuance to the Town of Franklin for the discharge of alum from barges designed for this purpose into Lake Carmi to address internal phosphorus cycling.

SLUDGE USE/DISPOSAL PRACTICES: Sludge will not be generated by this discharge.

TENTATIVE DETERMINATIONS

Vermont Agency of Natural Resources (ANR) has made tentative determinations regarding effluent limitations and other conditions to be imposed on the pending Vermont permit. The limitations imposed will assure that the Vermont Water Quality Standards and applicable provisions of the Federal Clean Water Act, PL 92-500, as amended, will be met.

FURTHER INFORMATION

The complete application, proposed permit, and other information are on file and may be inspected by appointment on the 3rd floor of the Main Building at 1 National Life Drive, Montpelier, Vermont. Copies, obtained by calling 802-828-1115 from 7:45 AM to 4:30 PM Monday through Friday, will be made at a cost based upon the current Secretary of State Official Fee Schedule for Copying Public Records. The draft permit and fact sheet may also be viewed electronically via the [Environmental Notice Bulletin \(ENB\)](#)

Questions may be directed to Michelle Kovarie at 802-490-6165 or michelle.kovarie@vermont.gov.

PUBLIC COMMENTS/PUBLIC HEARINGS

Public comments concerning draft permits may be submitted electronically via the Environmental Notice Bulletin (ENB) or by paper copy to the Agency's mailing address: Agency of Natural Resources, Department of Environmental Conservation, Watershed Management Division, One National Life Drive, Davis Building, 3rd Floor, Montpelier, VT 05620-3522. In addition to providing a portal for submitting public comments, the ENB website presents the permit processing history and draft permit documents and can be used to request public meetings. The ENB public site is <http://enb.vermont.gov> and the ENB information page is <http://dec.vermont.gov/permits/enb>.

FINAL ACTION/RIGHTS TO APPEAL TO THE ENVIRONMENTAL COURT

At the conclusion of the public notice period and after consideration of additional information received during the public notice period, ANR will make a final determination to issue or to deny the permit.

Pursuant to 10 V.S.A. Chapter 220, an aggrieved person shall not appeal the final determination unless the person submitted to ANR a written comment during the applicable public comment period or an oral comment at the public hearing conducted by ANR. Absent a determination of the Environmental judge to the contrary, an aggrieved person may only appeal issues related to the person's comments to ANR as prescribed by 10 V.S.A. § 8504(d)(2). Pursuant to 10 V.S.A. Chapter 220 and the Vermont Rules for Environmental Court Proceedings, any appeal of this permit or an authorization made pursuant to this permit, except for an appeal of a renewable energy plant, must be filed with the clerk of the Environmental Division of the Superior Court within 30 days of the date of the decision. The address for the Vermont Environmental Court is: Vermont Superior Court, Environmental Division, 32 Cherry Street, 2nd Floor, Suite 303, Burlington VT 05401 (Tel. (802) 951-1740). For further information, see the Vermont Rules for Environmental Court Proceedings, available online at www.vermontjudiciary.org.

The notice of appeal must specify the parties taking the appeal and the statutory provision under which each party claims party status; must designate the act or decision appealed from; must name the Environmental Division; and must be signed by the appellant or the appellant's attorney. In addition, the appeal must give the address or location and description of the property, project, or

facility with which the appeal is concerned and the name of the applicant or any permit involved in the appeal. The appellant must also serve a copy of the notice of appeal in accordance with Rule 5(b)(4)(B) of the Vermont Rules for Environmental Court Proceedings. For further information, see the Vermont Rules for Environmental Court Proceedings.

If the determination relates to a renewable energy plant for which a certificate of public good is required under 30 V.S.A. § 248, any appeal of such determination must be filed with the Vermont Public Utility Commission pursuant to 10 V.S.A. § 8506. Section 8506 does not apply to a facility that is subject to 10 V.S.A. § 1004 (dams before the Federal Energy Regulatory Commission), 10 V.S.A. § 1006 (certification of hydroelectric projects), or 10 V.S.A. Chapter 43 (dams). Any appeal under Section 8506 must be filed with the clerk of the Public Utility Commission within 30 days of the date of this decision; the appellant must file with the clerk an original and six copies of its appeal. The appellant shall provide notice of the filing of an appeal in accordance with 10 V.S.A. § 8504(c)(2) and shall also serve a copy of the notice of appeal on the Vermont Public Service Department. For further information, see the Rules and General Orders of the Public Utility Commission.

Julia S. Moore, Secretary
Agency of Natural Resources