

Region 1 5 Post Office Square, Suite 100 Boston, MA 02109-3912

VIA EMAIL

March 27, 2018

Mr. Jeff Tennis Gorham Water and Sewer Department 8 Main Street Gorham, NH 03581

Re: Authorization to discharge under the NPDES Potable Water Treatment Facilities General Permit (PWTFGP) – Authorization No. NHG640002 for the Gorham Water Treatment Plant in Gorham, NH

Dear Mr. Tennis:

Based on the review of your Notice of Intent (NOI) received April 15 24, 2017, the U.S. Environmental Protection Agency (EPA) hereby authorizes the Town of Gorham to discharge in accordance with the provisions of the Potable Water Treatment Facilities General Permit (PWTFGP). The facility's General Permit Number is indicated above and should be referenced on all correspondence. The effective date of coverage is on the date of signature.

Your permitted discharge is to Moose Brook, a Class B waterbody. Enclosed with this PWTFGP authorization to discharge is a summary of effluent limitations and monitoring requirements applicable to your discharge. The summary does not represent the complete requirements of the PWTFGP. Permittees must comply with all of the applicable requirements of this general permit including effluent monitoring, state permit conditions, administrative aspects, additional permit conditions, Best Management Practices (BMP) plan, and standard conditions including reporting requirements. The complete PWTFGP and other related information can be found at https://www.epa.gov/npdes-permits/potable-water-treatment-facility-general-permit-pwtf-gp-massachusetts-new-hampshire.

Part 5 of the PWTFGP specifies all monitoring, recordkeeping and reporting requirements for the facility. Ensure that sufficiently sensitive test methods are used for any sample analysis conducted for this permit (see Part 3.1.2 of the permit). Unless the permittee has an approved Opt-Out Request, the permittee shall electronically submit its monthly monitoring data in discharge monitoring reports (DMRs) to EPA and NHDES using NetDMR no later than the 15th day of the month following the completed reporting period. When the permittee submits DMRs using NetDMR, it is not required to submit hard of DMRs to EPA or NHDES. NetDMR is accessed from the internet at https://netdmr.zendesk.com/hc/en-us.

This general permit and authorization to discharge expire March 6, 2022, except as provided in

Part 6.2, or upon submission of a Notice of Termination. We appreciate your cooperation in applying for coverage under this general permit. If you have any questions regarding this permit, please contact Olga Vergara at (617) 918-1519. Technical questions should be addressed to Mark Voorhees at (617) 918-1537.

Sincerely,

Thelma Murphy, Chief Stormwater and Construction Permits Section Office of Ecosystem Protection

cc: Jeff Andrews, NHDES

Summary Information: NPDES General Permit for Potable Water Treatment Facilities No. NHG640002 Gorham Water Treatment Plant in Gorham, NH

Permit Number	NHG640002			
Receiving Water	Moose Brook			
Outfall Number	001			
Monitoring Requirements	See Table 2 below and Part 3 of the PWTFGP			
Reporting Requirement	See Part 5 of the PWTFGP			

Table 1: Authorization Information

Table 2: Summary of Effluent Limitation and Monitoring Requirements for NHG640002

Effluent Characteristics		Discharge Limitations		Monitoring Requirements	
Parameter	Units	Avg. Monthly	Max Daily	Monitoring Frequency	Sample Type
Flow	MGD	Report	1.0	1/Day	Meter or Estimate
TSS	mg/l	30	50	1/Week	Composite
pH (Class A and B)	S.U.	6.5-8.0 range		1/Week	Grab
pH (Class SA and SB)	S.U.	N/A		N/A	N/A
Total Residual Chlorine	μg/l	N/A	N/A	N/A	N/A
Aluminum, Total Recoverable*	μg/l	N/A	N/A	N/A	N/A
Arsenic, Total Recoverable	µg/l	N/A	N/A	N/A	N/A
Iron, Total Recoverable	µg/l	N/A	N/A	N/A	N/A
Total Phosphorus, as P (April 1-Oct.31)	µg/l	N/A	N/A	N/A	N/A

N/A = Not Applicable