

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

VIA EMAIL

March 28, 2018

Ms Amy Lewis Village District of Eastman P. O., Box 990 Grantham, NH 03753

Re: Authorization to discharge under the NPDES Potable Water Treatment Facilities General Permit (PWTFGP) – Authorization No. NHG640008 for the Village District of Eastman Water Treatment Plant in Grantham, NH

Dear Ms. Lewis:

Based on the review of your Notice of Intent (NOI) received October 23, 2017, the U.S. Environmental Protection Agency (EPA) hereby authorizes the Village District of Eastman 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 Bog 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-gpmassachusetts-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. NHG640008 Village District of Eastman Water Treatment Plant in Grantham, NH

Table 1. Authorization into mation				
Permit Number NHG640008				
Receiving Water	Bog 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 NHG640008

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	19	33	1/Week	Grab
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