UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 1
5 Post Office Square, Suite 100
Boston, MA 02109-3912

VIA EMAIL

March 3, 2022

Mr. Bernard St. Martin
Chester Water Department
15 Middlefield St
Chester, MA 01011

Re: Authorization to discharge under the NPDES Potable Water Treatment Facilities General Permit (PWTFGP) – Authorization No. MAG640035Austin Brook Reservoir Water Treatment Plant in Chester, MA

Dear Mr. St. Martin:

Based on the review of your Notice of Intent (NOI) received July 13, 2017, the U.S. Environmental Protection Agency (EPA) hereby authorizes the Town of Chester 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 Austin Brook, a freshwater waterbody in the Westfield River Watershed. The plant has not discharged since 2003 and anticipates discharging only in an emergency. Therefore, EPA grants the facility PWTFGP coverage with the condition that you sample your effluent when any discharge occurs from the outfall and characterize the effluent with the data required in the PWTFGP NOI. The results of the sampling shall be submitted to EPA on a Discharge Monitoring Report (DMR) as discussed below.

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 2.1.2 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 MassDEP 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 MassDEP. 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 Janet Deshais at (617) 918-1667.

Sincerely,

ELLEN WEITZLER Digitally signed by ELLEN WEITZLER Date: 2022.03.03 09:57:11 -05'00'

Ellen Weitzler, Chief
Municipal Permits Section
Water Division

cc: Town of Chester Water Department (via email: water@townofchester.net)
Xiaodon Ruan, MassDEP (via email: Xiaodan.Ruan@state.ma.us)
Janet Deshais, EPA (via email Deshais.Janet@epa.gov)

Summary Information: NPDES General Permit for Potable Water Treatment Facilities
No. MAG640035 Austin Brook Reservoir Water Treatment Plant in Chester, MA

Table 1: Authorization Information

Permit Number	MAG640035
Receiving Water	Austin Brook
Outfall Number	001
Monitoring Requirements	See Table 2 below and Part 2 of the PWTFGP
Reporting Requirement	See Part 5 of the PWTFGP

Table 2: Summary of Effluent Limitation and Monitoring Requirements for MAG640035

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.	6.5-8.3 range		1/Week	Grab
pH (Class SA and SB)	S.U.	Not Applicable (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