

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

# VIA EMAIL - READ RECEIPT REQUESTED

January 19, 2022

William Ingram, Chief Operator Great Barrington Wastewater Treatment Plant 100 Bentley Road Great Barrington, MA 01230

Re: Minor permit modification of NPDES Permit No. MA0101524 (for) The Great Barrington Wastewater Treatment Plant

Dear Mr. Ingram:

Your facility was issued a National Pollutant Discharge Elimination System (NPDES) permit on September 23, 2019 that went into effect on December 1, 2019. The permit limit for total phosphorus in Part I.A.1., Page 2, was incorrectly listed as only applying seasonally and is being corrected with this minor permit modification.

The Final Permit carries over the year-round total phosphorus limit of 1.0 mg/L from the 2007 permit. The limit was incorrectly listed in the effluent limits table as being applicable only from November 1 – March 31. The attached permit page reflects the corrected limit.

This minor permit modification is being made to correct a typographical error in the Final Permit. EPA may issue a minor modification to correct a typographical error pursuant to 40 C.F.R. § 122.63(a). The above-listed minor permit modification will be incorporated into the Final Permit and become effective immediately upon receipt of this letter. This minor modification does not affect the expiration date of the 2019 Permit, which remains November 30, 2024.

If you have any questions concerning this minor permit modification, please contact Michele Duspiva at (617) 918-1682.

Sincerely,

KENNETH Digitally signed by KENNETH MORAFF MORAFF 14:25:18 -05'00'

Ken Moraff, Director Water Division

Attachments: Modified Page 2 of Final NPDES Permit No. MA0101524

cc: Claire Golden, MassDEP

#### NPDES Permit No. MA0101524 2022 Minor Modification

### PART I

## A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning on the effective date and lasting through the expiration date, the Permittee is authorized to discharge treated effluent through Outfall Serial Number 001 to the Housatonic River. The discharge shall be limited and monitored as specified below; the receiving water and the influent shall be monitored as specified below.

	Effluent Limitation			Monitoring Requirements <sup>1,2,3</sup>	
Effluent Characteristic	Average Monthly <sup>4</sup>	Average Weekly <sup>4</sup>	Maximum Daily	Measurement Frequency	Sample Type <sup>5</sup>
Effluent Flow, rolling average <sup>6</sup>	3.2 MGD			Continuous	Recorder
Effluent Flow <sup>6</sup>	Report MGD		Report MGD	Continuous	Recorder
BOD <sub>5</sub>	30 mg/L 800 lb/day	45 mg/L 1200 lb/day	Report mg/L	3/week	Composite
BOD <sub>5</sub> Removal	≥ 85 %				
TSS	30 mg/L 800 lb/day	45 mg/L 1200 lb/day	Report mg/L	3/week	Composite
TSS Removal	≥ 85 %				
pH Range <sup>7</sup>		6.5 - 8.3 S.U.		1/day	Grab
Total Residual Chlorine <sup>8,9</sup>	130 μg/L		224 μg/L	1/day	Grab
<i>Escherichia coli</i> <sup>8.9</sup> (April 1 – October 31)	126 cfu/100 mL		409 cfu/100 mL	2/week	Grab
Total Phosphorus ( <del>November 1 March 31</del> )	1.0 mg/L		Report mg/L	1/week	Composite
Total Ammonia Nitrogen	Report mg/L Report lb/day		Report mg/L	1/month	Composite
Total Nitrogen <sup>11</sup>	Report mg/L 267 lb/day <sup>12</sup>		Report mg/L Report lb/day	1/week	Composite