



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

**Region 1**

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

**VIA EMAIL - READ RECEIPT REQUESTED**

June 23, 2023

Milton Wastewater Treatment Facility  
424 White Mountain Highway  
Milton, NH 03851

Re: Total Nitrogen Limit under the Great Bay Total Nitrogen General Permit (GBTN GP) –  
Authorization number NHG58A013 for the Milton WWTF

Ernest Creveling:

Beginning on May 1, 2021, the U.S. Environmental Protection Agency, Region 1 (EPA) authorized the Town of Milton, as the named operator, to discharge nitrogen in accordance with the provisions of the GBTN GP from the Milton WWTF. Based on footnote 8 of Part 2.1 of the GBTN GP, a rolling seasonal average effluent limit for the Milton WWTF has been calculated and established based on the initial 14 months during the growing season (*i.e.*, based on the average total nitrogen load from May 2021 through October 2021, April 2022 through October 2022, and April 2023). The data and resulting average are presented below.

	<b>Total Nitrogen</b>
<b>Mon Pd End Date:</b>	<b>Monthly Average (lb/day)</b>
5/31/2021	13.96
6/30/2021	16.9
7/31/2021	24.1
8/31/2021	19.3
9/30/2021	21.7
10/31/2021	22.6
4/30/2022	20.3
5/31/2022	22.4
6/30/2022	20.5
7/31/2022	15.8
8/31/2022	17.3
9/30/2022	10.6
10/31/2022	21.7
4/30/2023	13.53
<b>Average</b>	<b>19</b>

The seasonal rolling average limit of 19 lb/day will become effective beginning in May of 2023. Therefore, reporting compliance with this limit will begin immediately following April of 2024 and the first reported value will be calculated as the average of the 7 monthly average loads from May 2023 through October 2023 and April 2024. The seasonal rolling average load will then be recalculated and reported after each month from April through October of each year, using the monthly average loads from the 7 most recent months during the growing season and will be used to confirm compliance with the rolling seasonal average effluent limit.

For the complete general permit, see EPA's GBTN GP website, currently available at:  
<https://www.epa.gov/npdes-permits/great-bay-total-nitrogen-general-permit>.

Please contact Michele Duspiva at [Duspiva.Michele@epa.gov](mailto:Duspiva.Michele@epa.gov) or (617) 918-1682 if you have any questions.

Sincerely,

**ELLEN  
WEITZLER**

Ellen Weitzler, Supervisor  
Industrial and Municipal Permits Section  
Water Division

Digitally signed by ELLEN  
WEITZLER  
Date: 2023.06.23 11:47:43  
-04'00'

cc: Hayley Franz, NHDES, via email