



**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

Rollinsford Water and Sewer District  
5 Lower Mill Road,  
P.O. Box 174  
Rollinsford, NH 03869

Re: Total Nitrogen Limit under the Great Bay Total Nitrogen General Permit (GBTN GP) –  
Authorization number NHG58A011 for the Rollinsford WWTF

Raymond McNeil:

Beginning on May 1, 2021, the U.S. Environmental Protection Agency, Region 1 (EPA) authorized the Town of Rollinsford, as the named operator, to discharge nitrogen in accordance with the provisions of the GBTN GP from the Rollinsford WWTF. Based on footnote 8 of Part 2.1 of the GBTN GP, a rolling seasonal average effluent limit for the Rollinsford 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	No Data Submitted
6/30/2021	No Data Submitted
7/31/2021	No Data Submitted
8/31/2021	0.2
9/30/2021	0.2
10/31/2021	0.2
4/30/2022	6.6
5/31/2022	9.2
6/30/2022	3.3
7/31/2022	1.0
8/31/2022	2.0
9/30/2022	2.3
10/31/2022	2.6
4/30/2023	5.1
<b>Average</b>	<b>3</b>

The seasonal rolling average limit of 3 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**

Digitally signed by ELLEN  
WEITZLER  
Date: 2023.06.23 11:49:40  
-04'00'

Ellen Weitzler, Supervisor  
Industrial and Municipal Permits Section  
Water Division

cc: Hayley Franz, NHDES, via email