

## STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Davy Crockett Tower 500 James Robertson Parkway, 9<sup>th</sup> Floor Nashville, Tennessee 37243-1204

May 28, 2024

Mr. Trigg Cathey, General Manager Lewisburg Water & Sewer Department, Cornersville STP PO Box 2787 100 Water Street Lewisburg, TN 37901

SENT VIA ELECTRONIC MAIL TO: trigg@lewisburgwater.org

Subject: NOTICE OF VIOLATION

LEWISBURG WATER & SEWER DEPT- CORNERSVILLE STP

NPDES PERMIT TN0061841

MARSHALL COUNTY, TENNESSEE

Dear Mr. Cathey,

The Tennessee Division of Water Resources (The Division) has conducted a routine Compliance Status Review of the Discharge Monitoring Reports (DMRs) for the Lewisburg Water & Sewer Department-Cornersville STP- NPDES Permit TN0061841. It has been noted that the facility failed to operate within permit effluent limits at Outfall 001 for nitrogen, ammonia total [as N] during the monitoring periods of January to March 2024, as detailed in the attached Violations Report.

The Division of Water Resources requests a written explanation for the violations summarized herein within 30 days of receipt of this notice. The explanation should include the precise cause of the violations and the corrective action taken to avoid future violations. Documentation should be sent to the address listed above or you may email a copy to <a href="mailto:DWRWater.Compliance@tn.gov">DWRWater.Compliance@tn.gov</a>. If you believe the violations listed in the attached table have been identified incorrectly, please provide documentation to our office within fifteen (15) days of receiving this correspondence. Please be aware that failure to comply with your NPDES permit may subject you to enforcement action. Pursuant to T.C.A. §69-3-115, civil penalties may be assessed for each day a violation occurs or continues.

The Division appreciates your efforts to maintain water quality. If you have any comments or questions, please contact Ashley Sexton at (615) 906-6714.

Sincerely,

Sarah Elias

Manager, Compliance and Enforcement Unit

cc: Ms. Caryl Giles, Pretreatment Coordinator, <a href="mailto:caryl@lewisburgwater.org">caryl@lewisburgwater.org</a>

Ms. Cathey Allen, Laboratory Analyst, <u>cathy@lewisbergwater.org</u>

Mr. DeWitt Logsdon, Columbia Environmental Field Office, <u>DeWitt.Logsdon@tn.gov</u>

Ms. Sherry Glass, Columbia Environmental Field Office, <a href="mailto:Sherry.Glass@tn.gov">Sherry.Glass@tn.gov</a>

Ms. Crystal Stacey, Columbia Environmental Field Office, <a href="mailto:Crystal.Stacey@tn.gov">Crystal.Stacey@tn.gov</a>

Mr. Oscar Montenegro, Nashville Central Office, Oscar.Montenegro@tn.gov

Mr. Chuck Yoest, Regional Director of External Affairs, <a href="mailto:Chuck.A.Yoest@tn.gov">Chuck.A.Yoest@tn.gov</a>

Ms. Sarah Elias, Nashville Central Office Compliance, Sarah. Elias@tn.gov

Ms. Ashley Sexton, Nashville Central Office, <u>Ashley.Sexton@tn.gov</u>

DWR – Compliance File

Effluent Violations						
Monitoring Period End Date	Limit Set	Param. Code - Mon. Loc Season ID Parameter Description	Value Type/ Stat. Base	Reported Value/ Units	% Exceed.	Limit Value/Unit s
3/31/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	Q2 DAILY MX	3.6 lb/d	9%	<=3.3 lb/d
3/31/2024	001-G	00610 - EG - 2 Nitrogen, ammonia total [as N]	Q2 WKLY AVG	2.7 lb/d	35%	<=2 lb/d
2/29/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C1 MO AVG	1.9 mg/l	3%	<=1.85 mg/l
2/29/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C2 WKLY AVG	4.6 mg/l	92%	<=2.4 mg/l
2/29/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C3 DAILY MX	6.6 mg/l	65%	<=4 mg/l
2/29/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	Q1 MO AVG	2.7 lb/d	80%	<=1.5 lb/d
2/29/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	Q2 DAILY MX	8.8 lb/d	167%	<=3.3 lb/d
2/29/2024	001-G	00610 - EG - 2 Nitrogen, ammonia total [as N]	Q2 WKLY AVG	6.2 lb/d	210%	<=2 lb/d
1/31/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C3 DAILY MX	5 mg/l	25%	<=4 mg/l
1/31/2024	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	Q2 DAILY MX	6.28 lb/d	90%	<=3.3 lb/d
1/31/2024	001-G	00610 - EG - 2 Nitrogen, ammonia total [as N]	Q2 WKLY AVG	3.1 lb/d	55%	<=2 lb/d