

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

November 15, 2022

Mr. Trigg Cathey 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-G for Nitrogen, ammonia total [as N], settleable solids, total suspended solids, and settleable solids percent removal during the monitoring periods of July to October 2022, 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 <u>DWRWater.Compliance@tn.gov</u>. 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 Cassi Savage at (615) 906-2860.

Sincerely,

Jessica, Murshy

Jessica Murphy Manager, Compliance and Enforcement Unit

EJM:CLS

cc: Mr. Denise Massey, Certified Operator in Charge, <u>denise@lewisburgwater.org</u>
Mr. DeWitt Logsdon, Columbia Environmental Field Office, <u>DeWitt.Logsdon@tn.gov</u>
Ms. Sherry Glass, Columbia Environmental Field Office Manager, <u>Sherry.Glass@tn.gov</u>
Ms. Crystal Stacey, Columbia EFO Program Coordinator, <u>Crystal.Stacey@tn.gov</u>
Mr. Oscar Montenegro, DWR Nashville Central Office, <u>Oscar.Montenegro@tn.gov</u>
Mr. Chuck Yoest, Regional Director of External Affairs, <u>Chuck.A.Yoest@tn.gov</u>
Ms. Sarah Elias, Nashville Central Office Compliance Manager, <u>Sarah.Elias@tn.gov</u>
Ms. Cassi Savage, DWR Nashville Central Office, <u>Cassi.Savage@tn.gov</u>
DWR – Compliance File

Effluent Violations							
Monitoring Period End Date	Limit Set	Parameter	Seas. ID	Value Type/ Stat. Base	Reported Value/ Units	% Exceed.	Limit Value/ Units
10/31/2022	001-G	00610 - Nitrogen, ammonia total [as N]	0	C3 DAILY MX	3.1 mg/l	24%	<=2.5 mg/l
08/31/2022	001-G	00545 - Solids, settleable	0	C3 DAILY MX	12 ml/l	1,100%	<=1 ml/l
07/31/2022	001-G	00530 - Solids, total suspended	0	Q1 MO AVG	32.7 lb/d	31%	<=25 lb/d
07/31/2022	001-G	00530 - Solids, total suspended	0	Q2 DAILY MX	159.7 lb/d	326%	<=37.5 lb/d
07/31/2022	001-G	00530 - Solids, total suspended	0	C1 MO AVG	47.8 mg/l	59%	<=30 mg/l
07/31/2022	001-G	00530 - Solids, total suspended	0	C2 WKLY AVG	95.3 mg/l	138%	<=40 mg/l
07/31/2022	001-G	00530 - Solids, total suspended	0	C3 DAILY MX	210 mg/l	367%	<=45 mg/l
07/31/2022	001-G	00530 - Solids, total suspended	0	Q2 WKLY AVG	72.7 lb/d	120%	<=33 lb/d
07/31/2022	001-G	00545 - Solids, settleable	0	C3 DAILY MX	7.5 ml/l	650%	<=1 ml/l
07/31/2022	001-G	81011 - Solids, suspended percent removal	0	C1 MO AV MN	-128 %	470%	>=60 %