

City of Memphis

Quarterly Report July 1, 2023 through September 30, 2023

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Christopher Morrical, P.E.

10/28/2023

Date

Quarterly Report

THIRD Quarter 2023

On September 20, 2012, the United States District Court for the Western District of Tennessee entered a Consent Decree between the City of Memphis and the United States, the State of Tennessee, and the Tennessee Clean Water Network.

To fulfill the reporting requirements defined in Section VIII.24 of the Consent Decree, the City of Memphis has prepared this Quarterly Report, which summarizes all SSO events occurring from July 1, 2023 through September 30, 2023. The table included in this report provides the date, time, location, source, estimated duration, estimated volume, receiving water (if any), and cause of the SSO event. An "SSO event" means the total time period SSOs occur at the same location and due to the same cause(s).

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Duration (Hours)	Receiving Stream (if any)	Unpermitted Discharge	Appendix G Area	Priority Area
3662 DEBBY DR	7/5/2023 13:12	GREASE/RAGS	420	M/L	1.2		?		
723 NORMAL CIR	7/7/2023 18:37	GREASE/RAGS	4740	M/L	2	BLACK BAYOU	YES		
1642 E SHELBY DR	7/11/2023 15:30	GREASE/RAGS	1110	M/L	1.2	DAYS CREEK	YES		
2713 N COUNTRY GLADE COVE	7/12/2023 14:49	GREASE	1320	M/L	3.7		?		
MALLORY & PROSPECT	7/17/2023 14:34	GREASE/RAGS	780	M/L	1.2		*		
163 BEALE ST	7/19/2023 11:25	GREASE/RAGS	50	M/L	2.1				
292 E MALLORY AVE	7/23/2023 15:37	GREASE	600	M/L	1.8		?		
6660 WINDING BIRCH DR	7/27/2023 7:44	GREASE/RAGS	540	M/L	1.2	UNKNOWN TRIBUTARY TO NONCONNAH	YES		
4423 SUNCREST DR	7/27/2023 9:37	GREASE/SAND/DEBRIS	1320	M/L	1.7		*		
E LAPALOMA & S PARKWAY	7/30/2023 9:20	GREASE/RAGS	1500	M/L	2.4		?		
7276 COUNTRYSIDE RD	8/4/2023 19:33	GREASE	780	M/L	2.3	UNKNOWN TRIBUTARY TO FLETCHER CREEK	YES		
605 Claybrook	8/10/2023 0:40	FLOODED	142645	M/L	8.25		†		
35 Chickasaw Cove	8/10/2023 0:45	FLOODED	20422	M/L	9.5		†		
WO010173	8/10/2023 8:00	FLOODED	2500000	M/L	12	WOLF RIVER	YES		
Plant Rd & Riverport	8/10/2023 8:00	FLOODED	1600000	M/L	6	HORN LAKE CUTOFF	YES		
6926 ROCKBROOK DR	8/10/2023 9:00	DRIED OUT/GREASE/ROOTS	1050	M/L	3.4	UNKNOWN TRIBUTARY TO NONCONNAH CREEK	YES		
5221 PLEASANT VIEW RD	8/10/2023 10:54	FLOODED	50	M/L	1.9				
4812 NORTHFIELD CIR	8/10/2023 12:00	DEBRIS	2160	M/L	3.6	UNKNOWN TRIBUTARY TO WOLR RIVER	YES		
2412 GENTRY AVE	8/17/2023 8:17	GREASE/RAGS	330	M/L	1.1	CYPRESS CREEK	YES		
3890 HEALEY RD	8/24/2023 10:44	GREASE	780	M/L	0.7	BLACK BAYOU	YES		
8182 VALLEY RIDGE TRAIL	9/8/2023 7:43	UNKNOWN PROBLEM	45780	M/L	152.6		?		
8311 Walnut Trail Cv	9/11/2023 9:00	BROKE DOWN	27450	M/L	30.5		?		
4417 POWELL AVE APT 1	9/11/2023 14:01	GREASE	1980	M/L	1.9		?		
464 GOODWYN ST	9/12/2023 9:39	GREASE	50	B	2				
2901 Stage Coach Rd	9/12/2023 15:10	BROKE DOWN	21870	M/L	24.3	HARRINGTON CREEK	YES		
685 E DAVANT AVE	9/18/2023 11:13	GREASE/PAPER	1020	M/L	1.6				
4178 Cliffdale St	9/26/2023 15:00	BROKE DOWN	14700	M/L	24.5	UNKNOWN TRIBUTARY TO LOOSAHATCHIE CREEK	YES		
* These overflows are believed to have reached a storm sewer inlet and/or detention/retention pond. If the overflow, in fact, reached a storm sewer inlet and/or detention/retention pond, it is not believed that the overflow may have reached a Waters of the U.S. or the State. We are, however, unable to determine that any of these overflows actually reached the Waters of the U.S. or the State.									
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† Based on recorded depth metering data, we believe that discharges occurred at these locations because of the same underlying cause (i.e. a historical constructed overflow to relieve surcharging and avoid basement backups).									
? These overflows discharge into an intermittent stream. Due to new EPA definition, it is unclear if an intermittent stream is determined to be Waters of the U.S. or the State or not.									