

City of Memphis

Quarterly Report July 1, 2024 through September 30, 2024

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.



Chris Morrical, P.E.

10/30/2024

Date

Quarterly Report

THIRD Quarter 2024

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, as well as to provide additional information that EPA requested, the City of Memphis has prepared this Quarterly Report, which summarizes all SSO events occurring from July 1, 2024, through September 30, 2024. The table included in this report provides among other things; 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	Estimated Duration (Hours)	Receiving Stream (if any)	Unpermitted Discharge	Appendix G Area (CD 11a)	CD 11b & 11c
3656 DEBBY DR	7/7/2024 9:48	GREASE	2310	M/L	7.7		**	NO	NO
35 Chickasaw Cv	7/18/2024 3:15	FLOODED	10203	M/L	2.3		†		
3338 Guernsey Ave	8/6/2024 12:03	GREASE	6466	M/L	21.2	WORKHOUSE BAYOU	YES	NO	NO
3125 Sharpe Ave	8/8/2024 3:55	RAGS & GREASE	2280	M/L	7.6		?		
149 Union Ave	8/15/2024 2:20	RAGS & GREASE	2310	M/L	7.7		**		
Rivergate Rd and New Horn Lake Rd	8/19/2024 10:15	GREASE AND RAGS	29850	M/L	49.8	NONCONNAH CREEK	YES	NO	NO
350 Danny Thomas Blvd	8/20/2024 4:25	RAGS & GREASE	2640	M/L	8.8		*		
3950 W Wesley Forest Pl	8/21/2024 2:50	PAPER & GREASE	2640	M/L	8.8		?		
543 Estridge Dr	8/26/2024 10:09	GREASE AND DEBRIS	2580	M/L	8.6	HARRISON CREEK	YES	NO	NO
1010 S Cox St	8/28/2024 3:50	GREASE AND RAGS	3210	M/L	10.7		*		
1369 FAIRFAX ST	9/3/2024 2:57	GREASE & SUDS	210	M/L	3.5		?		
412 S Lauderdale St	9/6/2024 4:00	GREASE & RAGS	2775	M/L	9.3		*		
2040 VOLLINTINE AVE	9/11/2024 8:55	GREASE	2190	M/L	7.3		**		
2805 CENTRAL AVE	9/12/2024 8:56	GREASE	50	M/L	8.6				
2085 MONROE AVE	9/12/2024 9:15	FLOODED	570	M/L	9.5		?		
35 Chickasaw Cv	9/12/2024 12:30	FLOODED	52646	M/L	11.9		†		
605 Claybrook St	9/12/2024 13:35:00 9/12/2024 18:20	FLOODED	104583 174865	M/L	3.2 4.6		†		
454 VANCE	9/13/2024 16:47	RAGS & GREASE	5400	M/L	18.0		**		
35 Chickasaw Cv	9/15/2024 18:45	FLOODED	28543	M/L	6.2		†		
605 Claybrook St	9/15/2024 19:05	FLOODED	178484	M/L	4.2		†		
1584 FORREST AVE	9/16/2024 7:10	FLOODED	2190	M/L	7.3		?		
4696 S THIRD ST	9/19/2024 7:57	GREASE	2940	M/L	9.8		?		
3890 Healey Rd	9/25/2024 20:07	GREASE & RAGS	4620	M/L	15.4	BLACK BAYOU	YES	NO	NO
35 Chickasaw Cv	9/27/2024 12:10	FLOODED	7756	M/L	11.4		†		
605 Claybrook St	9/27/2024 16:35	FLOODED	2224	M/L	4.4		†		
* 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.									
** 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 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.									
† 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). The volume of the overflow and the occurrence of a rain fall event determines whether or not the overflow reaches the Waters of the U.S. or the State. We do not know at what volume the overflow reaches these waters.									
? 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.									