City of Memphis

Quarterly Report April 1, 2024 through June 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.

Christopher Morrical, P.E.

6/29/2024

Date

Quarterly Report

SECOND 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, the City of Memphis has prepared this Quarterly Report, which summarizes all SSO events occurring from April 1, 2024, through June 30, 2024. 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 (DC 11a)	DC 11b & 11c
3116 Maple Hill Dr	4/1/2024 7:45	GREASE/RAGS	900	M/L	3		?		
1401 E Alcy Rd	4/5/2024 19:32	GREASE/RAGS	300	M/L	1		?		
3745 S Galloway Dr	4/5/2024 20:52	GREASE/RAGS	100	M/L	14.1		?		
6100 Knight Arnold Rd	4/9/2024 10:55	GREASE	1080	M/L	3.6		**		
2152 Elzey Ave	4/9/2024 19:00	GREASE/RAGS	7200	M/L	40		**		
3890 Healey Rd	4/12/2024 11:41	GREASE/RAGS	840	M/L	2.8	BLACK BAYOU	YES	NO	NO
831 S Cooper St	4/15/2024 11:26	GREASE	930	M/L	3.1		*		
5045 Airways Blvd	4/15/2024 19:47	GREASE/RAGS	2790	M/L	15.5		?		
1053 N Claybrook St	4/16/2024 10:44	GREASE/DEBRIS	1740	M/L	5.8	LICK CREEK	YES	YES	NO
8296 Shallow Rock Cv	4/17/2024 14:42	GREASE/DEBRIS	1860	M/L	3.1		?		
765 Carnes Station Cv	4/23/2024 9:07	SAND/GRAVEL	4020	M/L	13.4		**		
4034 Auburn Rd	4/25/2024 9:30	GREASE/RAGS/MUD/ROCKS	300	M/L	5		?		
5181 Atkins Dr	4/27/2024 12:23	GREASE/RAGS	1320	M/L	4.4		?		
4915 Raleigh Lagrange Rd	4/28/2024 12:53	GREASE	570	M/L	1.9		*		
553 S Edgewood St	4/30/2024 16:53	GREASE/PAPER	480	M/L	1.6		*		
2971 Mimosa Ave	4/30/2024 17:00	DEBRIS	300	M/L	1		**		
4798 Woodridge Dr	5/1/2024 12:34	GREASE/RAGS	660	M/L	2.2	DAYS CREEK	YES	NO	NO
35 Chickasaw Cv	5/6/2024 0:10	FLOODED	10907	M/L	3.1		†		
618 S Main St	5/7/2024 9:20	GREASE/RAGS	200	M/L	1.2		*		
35 Chickasaw Cv	5/9/2024 2:55	FLOODED	4737	M/L	3.9		†		
605 N Claybrook	5/9/2024 3:05	FLOODED	206	M/L	0.4		†		
7262 German Creek Park	5/10/2024 10:55	GREASE	450	M/L	1.5		**		
675 N Second St	5/10/2024 14:18	GREASE/RAGS	2460	M/L	20.5	WOLF RIVER LAGOON	YES	NO	NO
3327 Homewood Dr	5/16/2024 16:11	LIFT STATION	5490	M/L	18.3	LAKE WINDERMERE	YES	NO	NO
3220 Egypt-Central Rd	5/17/2024 7:48	GREASE/DEBRIS	750	M/L	2.5		?		
6512 Honeybrook Rd	5/22/2024 7:20	GREASE	720	M/L	2.4	UNKNOWN TRIBUTARY OF FLETCHER CREEK	YES	NO	NO
35 Chickasaw Cv	5/22/2024 16:05	FLOODED	195	M/L	0.8		†		
1025 Hawkview Dr	5/31/2024 10:43	GREASE/DEBRIS	840	M/L	2.8		*		
5120 ELMORE RD	6/3/2024 12:08	GREASE/RAGS	780	M/L	2.6	HARRINGTON CREEK	YES	NO	NO
718 LUCY AVE	6/10/2024 7:50	GREASE	2010	M/L	6.7		**		
1176 DOROTHY PL	6/10/2024 10:38	GREASE/ROOTS	300	M/L	1		*		
6186 WINCHESTER RD	6/11/2024 8:29	GREASE/RAGS/DEBRIS	1440	M/L	4.8		**		
2020 SAINT ELMO AVE	6/11/2024 8:57	ROOTS/RAGS/GREASE	390	M/L	1.3		*		
2418 Madison Ave	6/12/2024 15:40	GREASE/DEBRIS	630	M/L	2.1		*		
3384 HARMONY CT	6/18/2024 13:43	GREASE	900	M/L	3	WORKHOUSE BAYOU	YES	NO	NO
4593 WINTER PARK DR	6/20/2024 16:16	GREASE	360	M/L	1.2		?		
2309 Riverport Rd	6/27/2024 9:30	LIFT STATION	225	ARV	0.8		*		

^{*} 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). The volume of the overflow and the occurence 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.