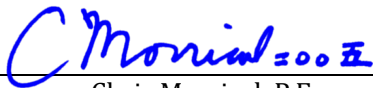


City of Memphis

Quarterly Report October 1, 2024 through December 31, 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.

1/27/2025

Date

Quarterly Report

FOURTH 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 October 1, 2024, through December 31, 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
563 VANCE	10/01/2024, 10:01 AM	GREASE	100	M/L	32.2		*		
3003 AIRWAYS BLVD	10/03/2024, 4:33 AM	GREASE & PAPER	3750	M/L	12.5	DAYS CREEK	YES	NO	NO
846 ALIDA AVE	10/14/2024, 3:45 AM	GREASE & RAGS	2400	M/L	8		?		
2001 WABASH AVE	10/15/2024, 4:20 AM	GREASE & RAGS	2370	M/L	7.9	CANE CREEK	YES	YES	NO
2146 E SHELBY DR	10/16/2024, 7:59 AM	GREASE & RAGS	2940	M/L	9.8		?		
591 SHOTWELL ST	10/17/2024, 12:53 AM	GREASE & PAPER	100	M/L	13.9		*		
3745 S GALLOWAY DR	10/17/2024, 5:33 AM	GREASE & PAPER	100	M/L	9		NO		
1526 MINK ST	10/20/2024, 3:54 AM	GREASE & PAPER	2370	M/L	7.9	CHERRY BAYOU	YES	NO	NO
1180 VAUGHN RD	10/22/2024, 8:52 AM	GREASE & DEBRIS	2430	M/L	8.1	HARRISON CREEK	YES	NO	NO
110 VIKING DR	10/24/2024, 12:50 PM	ROOTS	6870	M/L	22.9	WALNUT GROVE LAKE	YES	NO	NO
3379 PARK AVE	10/26/2024, 7:16 AM	GREASE & RAGS	510	M/L	1.7		*		
2050 Elkmont Rd	11/2/2024, 2:40AM	GREASE & RAGS	2124	M/L	7.1		?		
4907 Airways Blvd.	11/04/2024, 3:58AM	GREASE & RAGS	909	M/L	3.0		*		
3746 Horn Lake Rd.	11/04/2024, 4:12AM	GREASE, RAGS & DEBRIS	2415	M/L	8.1	UNKNOWN TRIBUTARY OF CYPRESS CREEK	YES	NO	NO
35 Chickasaw Cv.	11/05/2024, 6:35AM	FLOODED	405	M/L	1.8		†		
35 Chickasaw Cv.	11/06/2024, 6:25AM	FLOODED	659	M/L	2.5		†		
8246 S Trinity Rd	11/13/2024, 3:54PM	GREASE & DEBRIS	381	M/L	6.4		?		
2665 Misty Brook Ln	11/13/2024, 8:30AM	GREASE & DEBRIS	1530	M/L	8.5	FISHER LAKE	YES	NO	NO
35 Chickasaw Cv.	11/13/2024, 4:55PM	FLOODED	5942	M/L	3.9		†		
3966 Park Ave.	11/15/2024, 8:17AM	GREASE	1570	M/L	8.7	BLACK BAYOU	YES	NO	NO
2068 Belover Dr.	11/21/2024, 2:41AM	GREASE & RAGS	2196	M/L	7.3		?		
123 E Parkway N	11/22/2024, 9:18AM	MUD	20	M/L	8.0				
7890 Hunters Crossing Dr.	11/23/2024, 11:46AM	GREASE	2088	M/L	3.5		?		
3007 Getwell Rd.	11/25/2024, 6:10AM	GREASE & RAGS	2574	M/L	8.6	TENMILE CREEK	YES	NO	NO
5294 Scottsdale Ave.	11/26/2024, 1:49AM	GREASE	1221	M/L	10.2	JOHNS CREEK	YES	NO	NO
2243 Hometown Dr.	11/26/2024, 3:31AM	GREASE	1437	M/L	8.0	FLETCHER CREEK	YES	NO	NO
5248 Johns River Rd.	11/26/2024, 8:34AM	GREASE	1029	M/L	3.4		?		
4103 Lawrence Rd.	11/27/2024, 1:30PM	GREASE & PAPER	1890	C/O	10.5	HARRISON CREEK	YES	NO	NO
1634 Faxon Ave.	11/29/2024, 2:19AM	GREASE & RAGS	50	M/L	8.4		*		
3892 Knight Arnold Rd	12/2/2024, 9:41 AM	GREASE	1446	M/L	4.82	TENMILE CREEK	YES	NO	NO
35 Chickasaw Cv	12/8/2024 22:50	FLOODED	2865	M/L	3.8		†		
563 E MCKELLAR AVE	12/9/2024, 11:29 AM	GREASE & DEBRIS	4045	M/L	22.52		?		
35 Chickasaw Cv	12/18/2024 8:10	FLOODED	1670	M/L	4		†		
1553 MADISON AVE	12/18/2024, 3:02 PM	GREASE & DEBRIS	50	M/L	2		*		
S Parkway E & Lapaloma Cir	12/18/2024, 9:27 AM	GREASE & RAGS	630	M/L	2.1		?		
3125 SHARPE AVE	12/23/2024, 5:02 AM	GREASE	3291	M/L	10.97		?		
5170 SOUTHWINGTON AVE	12/26/2024, 2:59 AM	BROKE	11412	M/L	19.02	JOHNS CREEK	YES	NO	NO
35 Chickasaw Cv	12/27/2024 1:35	FLOODED	11676	M/L	4.75		†		
605 N Claybrook	12/27/2024 2:55	FLOODED	2	M/L	0.08		†		
4331 Auburn Rd	12/27/2024 2:55	FLOODED	1464	M/L	0.33		†		
4059 WELLWOOD ST	12/28/2024, 11:44 AM	FLOODED	2481	M/L	8.27		No		
35 Chickasaw Cv	12/28/2024 15:35	FLOODED	88157	M/L	22		†		
605 N Claybrook	12/28/2024 15:55	FLOODED	627473	M/L	16.25		†		
4331 Auburn Rd	12/28/2024 16:00	FLOODED	58079	M/L	6.42		†		

* 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 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.