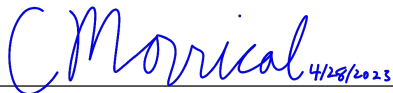


City of Memphis

Quarterly Report January 1, 2023 through March 31, 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.

4/28/2023

Christopher Morrical, P.E.

4/28/2023

Date

Quarterly Report

First 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 January 1, 2023 through March 31, 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
6321 MIDSUMMER WAY	1/2/2023 10:01	GREASE/RAGS	252	C/O	1.3		?		
35 CHICKASAW CV	1/2/2023 15:25	FLOODED	354.76	M/L	2.16		†		
35 CHICKASAW CV	1/3/2023 1:50	FLOODED	84332	M/L	14.83		†		
605 CLAYBROOK	1/3/2023 3:25	FLOODED	497833	M/L	10		†		
THIRD & SHADYAC	1/3/2023 7:00	FLOODED	33000	M/L	5.5	WOLF RIVER HARBOR	YES	NO	NO
3653 LAKEHURST DR	1/3/2023 8:44	GREASE/RAGS	1770	M/L	1.3		*		
CINCINNATI & PERSON	1/3/2023 9:28	UNKNOWN PROBLEM	420	M/L	0.6	CANE CREEK	YES	YES	NO
1176 N PARKWAY	1/3/2023 17:07	GREASE/ROOTS	200	4 AND 6	1.4				
2637 PARKVIEW	1/6/2023 8:04	GREASE/RAGS	2640	M/L	4.2		?		
3384 HARMONY CT	1/6/2023 12:35	GREASE	600	M/L	1.8	WORKHOUSE BAYOU	YES	NO	NO
2632 FRAYSER BLVD	1/7/2023 7:03	GREASE/RAGS	810	M/L	1.5		*		
CLEARBROOK & WINCHESTER	1/7/2023 15:11	GREASE/RAGS	390	M/L	1.3		*		
183 GREENBRIAR DR	1/7/2023 15:45	GREASE/PAPER	7740	M/H	1.2		**		
149 UNION AVE SUITE 102	1/9/2023 13:16	GREASE/PAPER	450	M/L	1.5		*		
5987 WHISPER VALLEY DR	1/14/2023 19:32	GREASE/RAGS	330	M/L	0.8		*		
CLEARBROOK & WINCHESTER	1/15/2023 22:31	GREASE/PAPER	2490	M/L	8.3	JOHNS CREEK	YES	NO	NO
2637 PARKVIEW	1/17/2023 13:55	GREASE	12420	M/H	2.5		?		
PATRICK HENRY & WYTHE	1/18/2023 9:29	GREASE	1230	M/L	1.5		?		
35 CHICKASAW CV	1/18/2023 20:10	FLOODED	770	M/L	2.08		†		
1176 DOROTHY PL	1/23/2023 12:53	GREASE	100	M/L	0.3				
6946 SAUVIGNON COVE	1/24/2023 9:45	GREASE/RAGS	600	M/L	1.8		?		
35 CHICKASAW CV	1/24/2023 21:10	FLOODED	546	M/L	2.25		†		
HICKORY HILL & KNIGHT ARNOLD	1/27/2023 22:25	GREASE/RAGS	9810	M/L	1.3		**		
544 E RAINES RD	1/29/2023 9:31	GREASE/RAGS	420	M/L	0.9		*		
CORSICA & KIRBY	1/31/2023 10:48	DRIED OUT/GREASE/PAPER	3000	M/L	1.2		?		
705 S BELLEVUE BLVD	2/3/2023 13:26	DRIED OUT/GREASE/RAGS	200	M/L	0.7		*		
136 E FRANK AVE	2/3/2023 14:51	GREASE/RAGS	1110	M/L	3.2		*		
BELLEVUE & GRANT	2/5/2023 12:49	GREASE	630	M/L	2		?		
1236 JAMES ST	2/6/2023 9:08	DRIED OUT/GREASE/PAPER	510	M/L	0.9		*		
2115 OXFORD SQUARE CT	2/9/2023 10:07	GREASE	1080	M/H	1.2	DAYS CREEK	YES	NO	NO
1085 FORREST AVE	2/9/2023 11:27	GREASE	100	M/L	0.6				
GEORGIA & NEPTUNE	2/9/2023 14:30	GREASE/RAGS	1560	M/L	1.3		*		
1734 WILDROSE ST	2/9/2023 16:00	GREASE	1176	M/L	1.1		?		
631 CHELSEA AVE	2/10/2023 7:02	GREASE	1470	M/L	4		*		
BALTIC & PERSHING	2/10/2023 10:32	GRAVEL/GREASE	1260	M/L	2.1		**		
CHELSEA & MANASSAS	2/11/2023 12:25	GREASE/RAGS	660	M/L	1	LEATH BAYOU	YES	NO	NO
8574 BAY ORCHARD LN	2/11/2023 14:51	GREASE	2250	M/L	6.5		?		
2404 E END ROW	2/13/2023 8:44	GREASE/RAGS	840	M/L	2.4		*		
1667 FAXON AVE	2/13/2023 10:22	GREASE/SAND/DEBRIS	200	4 AND 6	1.3				
2664 STEELE ST	2/13/2023 12:27	GREASE/SAND/DEBRIS	270	M/L	0.9				
1978 CHELSEA AVE	2/15/2023 11:20	GREASE/SAND/DEBRIS	540	M/L	0.8		?		
35 CHICKASAW CV	2/16/2023 4:00	FLOODED	376.1	M/L	1.66		†		
3287 AUSTIN PEAY HIGHWAY STE 101	2/17/2023 12:00	GREASE/SAND/DEBRIS	750	M/L	1.5		*		
1850 E BROOKS	2/17/2023 13:40	PAPER	684	M/L	1.7		*		
495 UNION AVE	2/18/2023 18:37	GREASE/PAPER	570	M/L	1.5		*		
4573 AUBURN RD	2/22/2023 11:22	RAGS	50	M/L	1.9				
808 TAMPA AVE	2/22/2023 11:38	GREASE/PAPER	900	M/L	1.7		?		
2435 FRISCO AVE	2/24/2023 8:45	GREASE/RAGS	900	M/L	1.8		*		
PONTOTOC & SECOND	2/25/2023 12:07	GREASE/RAGS	1500	M/L	2		*		
35 CHICKASAW COVE	3/1/2023 17:30	FLOODED	14326	M/L	9.8		†		
35 CHICKASAW COVE	3/2/2023 22:55	FLOODED	1325	M/L	1.5		†		

5175 JONETTA	3/3/2023 0:00	LIFT STATION	1200	LIFT STATION	1		?		
35 CHICKASAW COVE	3/3/2023 5:55	FLOODED	18703	M/L	8.6		†		
3464 GUERNSEY AVE	3/3/2023 14:06	FLOODED	2520	M/L	0.8	WORKHOUSE BAYOU	YES	NO	NO
1896 PEABODY AVE	3/6/2023 8:36	GREASE	1560	M/L	1.5		*		
540 S FRONT ST	3/10/2023 8:34	GREASE	510	M/L	1.4		*		
ALMO & GOODLETT	3/10/2023 13:35	RAGS	960	M/L	1.3		*		
2068 BELOVER DR	3/10/2023 13:58	GREASE/RAGS	720	M/L	1				
5125 ELMORE RD SUITE 1	3/16/2023 8:30	GREASE/RAGS	450	M/H	1.1		**		
35 CHICKASAW COVE	3/17/2023 0:15	FLOODED	5765	M/L	4.6		†		
5897 REDFEARN COVE	3/17/2023 15:56	GREASE/RAGS	960	M/L	1.4		?		
1810 W WOLFCHASE CIR	3/19/2023 18:02	GREASE	570	M/L	1.9	FLETCHER CREEK	YES	NO	NO
2619 MONETTE AVE	3/21/2023 13:18	DEBRIS	1152	M/L	1		*		
1474 PEABODY AVE	3/22/2023 8:22	GREASE	100	M/L	2.1				
35 CHICKASAW COVE	3/24/2023 20:05	FLOODED	22198	M/L	5.1		†		
4333 AUBURN	3/24/2023 20:45	FLOODED	13798	M/L	1.8		†		
3796 ELLISTON RD	3/25/2023 10:22	GREASE/RAGS	960	M/L	2.9	BLACK BAYOU	YES	NO	NO
1527 GOWAN DR	3/25/2023 13:34	ROOTS/PAPER	66	4 AND 6	0.6				
3227 MADEWELL DR	3/27/2023 8:17	GREASE/ROOTS	1020	M/L	1.3		?		
3169 OLD BROWNSVILLE RD	3/27/2023 16:25	GREASE/RAGS	3186	M/L	1.9		?		
605 CLAYBROOK	3/28/2023 13:00	FLOODED	9169	M/L	0.08		†		
1656 CLANCY ST	3/28/2023 14:19	GREASE/RAGS	6660	M/L	1.6		?		
3277 POWERS RD	3/29/2023 9:45	GREASE/SAND/DEBRIS	420	SIPHON	1.2		?		
4620 GARDEN OAKS WAY	3/31/2023 10:03	GREASE	750	M/L	1.8		?		

* 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 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.