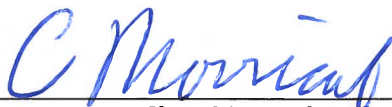


City of Memphis

Quarterly Report

January 1, 2021 through March 31, 2021

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.



Date

Quarterly Report

First Quarter 2021

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, 2021 through March 31, 2021. 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
35 E CHICKASAW COVE	1/1/2021 3:15	FLOODED	5094	M/L	4.8		†
605 N CLAYBROOK ST	1/1/2021 3:25	FLOODED	88841	M/L	2.3		†
3645 BROMPTON RD	1/1/2021 15:52	GREASE	3402	M/L	2.6	TRIBUTARY TO HURRICANE CREEK	YES
914 N BELLEVUE BLVD	1/1/2021 17:00	GREASE/SAND/DEBRIS	480	M/L	1		**
3899 KIMBALL AVE	1/3/2021 7:10	GREASE	750	M/L	1.6		
6060 MISSION RIDGE RD	1/4/2021 7:34	GREASE/RAGS	1260	M/L	1.4	TRIBUTARY TO NONCONNAH CREEK	YES
4809 NORTHFIELD CIR	1/4/2021 9:49	GREASE	378	M/L	1.8		**
JONESY & PHILLIPSON	1/4/2021 11:45	GREASE/RAGS	348	M/L	1.9		*
6946 SAUVIGNON COVE	1/7/2021 9:28	GREASE/RAGS	540	M/L	1.3		
1960 E RAINES	1/7/2021 10:02	GREASE/RAGS	600	M/L	1.2		?
SCOTLAND & WHITNEY	1/7/2021 12:09	GREASE	324	M/L	1.4		*
1200 CRESTON AVE	1/9/2021 14:14	GREASE/PAPER	348	M/L	1.7		*
2865 S PERKINS RD	1/11/2021 14:47	GREASE/RAGS	246	M/L	1.5		
3486 BEECH GROVE RD	1/15/2021 10:17	DRIED OUT/GREASE/RAGS	252	M/L	0.9		
4907 AIRWAYS BLVD SUITE 101	1/15/2021 10:20	DRIED OUT/GREASE/RAGS	288	M/L	1.1		
4841 PARK AVE	1/18/2021 10:28	GREASE/RAGS	126	M/L	1.8		*
299 S MAIN ST	1/20/2021 17:47	GREASE/RAGS	342	M/L	1.7		*
444 MCELROY	1/22/2021 10:17	GREASE/SAND/DEBRIS	576	M/L	2.4		*
1497 GOWAN DR	1/24/2021 17:31	GREASE/PAPER	1044	M/L	17.4		?
4172 NEW WILLOW AVE	1/25/2021 9:41	GREASE/PAPER	72	M/L	1		*
6101 SHELBY OAKS DR	1/25/2021 12:55	GREASE/SAND/DEBRIS	1560	M/L	5.6		**
35 E CHICKASAW COVE	1/25/2021 16:30	FLOODED	337	M/L	2.3		†
5167 HALEVILLE DR	1/26/2021 9:40	GREASE/RAGS	1530	M/H	1.1		
35 E CHICKASAW COVE	1/26/2021 11:00	FLOODED	184	M/L	4.5		†
1081 N HOLMES ST	1/26/2021 13:03	GREASE	1824	M/L	1.4	WORKHOUSE BAYOU	YES
APPLESTONE & SHELBY DR	1/26/2021 13:48	GREASE/RAGS	612	M/L	1.6		?
1221 TANGLEWOOD ST	1/27/2021 14:01	ROOTS	50	WYE	1.7		
107 S FENWICK RD	1/28/2021 15:36	GREASE/PAPER	50	M/L	0.9		
2139 BRACKENBURY LN	1/29/2021 16:44	GREASE/RAGS	50	M/L	0.1		
7720 WOLFEN CIR	2/1/2021 16:33	GREASE/ROOTS	252	M/L	2.9		*
7033 ROCKINGHAM DR	2/1/2021 22:18	GREASE/RAGS	546	M/L	9.1		?
3511 EASTLINE DR	2/3/2021 10:30	GREASE/RAGS	1260	M/L	1.3		
376 LUNDEE PL	2/4/2021 9:30	DRIED OUT/GREASE/RAGS	990	M/L	4.9		
3664 TULIP TREE COVE	2/4/2021 14:58	GREASE	396	M/L	0.2		
4068 KIMBALL AVE	2/5/2021 12:00	GREASE/SAND/DEBRIS	336	M/L	1.3		
567 N WHITE STATION RD	2/7/2021 13:44	GREASE/RAGS	200	M/L	1.8		*
1214 DARM AVE	2/8/2021 7:46	GREASE/RAGS	660	M/L	1.9		
1481 REBECCA ST	2/8/2021 14:37	GREASE	450	M/L	1.6		
2085 MONROE AVE	2/9/2021 11:41	GREASE	108	M/L	1.5		*
5900 KNIGHT ARNOLD RD	2/9/2021 20:17	GREASE	1350	M/L	1.3		*
203 E RED OAK DR	2/10/2021 12:53	GREASE/RAGS	750	M/L	2		
3126 RALEIGH MILLINGTON RD	2/10/2021 13:38	GREASE	1650	M/L	1		
4074 AUBURN RD	2/10/2021 13:49	GREASE/ROOTS	324	M/L	3.7		
995 RAYNER	2/11/2021 13:15	GREASE	50	M/L	0.7		
6399 E RAINES RD	2/19/2021 7:29	GREASE	1206	M/L	1.3	CYPRESS CREEK	YES
458 JOSEPHINE ST	2/19/2021 12:08	GREASE/RAGS	630	M/L	1.5		**
7268 COUNTRYSIDE RD	2/19/2021 14:01	GREASE	1140	M/L	1.5		*
1980 NELSON AVE	2/22/2021 8:50	GREASE/RAGS	50	M/L	1.3	TRIBUTARY TO FLETCHER CREEK	YES
3321 DEBBY ST	2/22/2021 12:49	GREASE	780	M/L	1.2		*

2880 BEVERLY HILL RD	2/22/2021 17:34	GREASE/RAGS	660	M/L	1.5		
364 COSSITT PL APT 5	2/22/2021 19:38	GREASE/RAGS	50	M/L	2.2		
1001 TILLMAN ST	2/23/2021 10:22	GREASE/RAGS	1164	M/L	0		
KEEL & SPEED	2/23/2021 12:11	GREASE/RAGS	480	M/L	1.2		*
3474 AARON RD	2/24/2021 13:18	GREASE/RAGS	1338	M/H	1.5		?
783 CYPRESS DR	2/25/2021 9:44	GREASE/ROOTS	50	M/L	1.7		**
3659 KIMBALL AVE	2/25/2021 14:58	GREASE/RAGS	282	M/L	1.3		**
4644 DELUTH AVE	2/26/2021 9:23	GREASE/RAGS	720	M/L	1		*
2556 HAWKINS MILL RD	2/26/2021 14:01	GREASE/SAND/DEBRIS	3216	M/L	0.7		*
87 STONEWALL ST	2/26/2021 15:31	UNKNOWN PROBLEM	50	M/L	1.3		*
605 N CLAYBROOK	2/27/2021 0:05	FLOODED	11896	M/L	1.8		†
3275 POWERS RD	2/27/2021 12:33	GREASE	648	M/L	0.9		?
668 E MCLEMORE AVE	2/27/2021 16:42	GREASE/RAGS	50	M/L	1.5		
605 N CLAYBROOK	2/27/2021 16:55	FLOODED	5911	M/L	1.2		†
1170 DOROTHY PL	2/28/2021 15:15	ROOTS/RAGS	50	M/L	1.1		
1178 DOROTHY PL	2/28/2021 15:28	GREASE/ROOTS	50	M/L	1		
605 N CLAYBROOK	2/28/2021 18:50	FLOODED	282359	M/L	5.1		†
1229 CENTRAL AVE	2/28/2021 19:10	GREASE/RAGS	100	M/L	1.6		
891 DAWN DR	2/28/2021 21:10	GREASE/RAGS	2370	M/L	3.9		
605 N CLAYBROOK ST	3/1/2021 0:00	FLOODED	232154	M/L	5.4		†
SHADYAC & THIRD	3/1/2021 0:15	FLOODED	13500	M/L	2.3	WOLF RIVER LAGOON	YES
256 S CAMILLA ST	3/1/2021 8:12	DRIED OUT/GREASE/RAGS	756	M/H	3.4		*
761 N MANSFIELD ST	3/1/2021 8:46	GREASE/RAGS	582	M/L	1.9		
4677 CHRISTYSHIRE DR	3/2/2021 9:33	GREASE	810	M/L	2.3		
3673 KENWOOD AVE	3/2/2021 15:56	GREASE	1401	M/L	1.2		*
4593 WINTER PARK DR	3/2/2021 17:23	GREASE/RAGS	960	M/L	1.5		?
5307 SOLAR LN	3/2/2021 19:42	GREASE	720	M/L	1		?
1883 WALKER AVE	3/4/2021 10:12	ROOTS/RAGS	2	M/L	3		
3576 ROCKWOOD AVE APT R	3/4/2021 11:46	FLOODED	930	M/L	2		*
783 CYPRESS DR	3/4/2021 15:33	UNKNOWN PROBLEM	1284	M/L	2.7		?
1987 TULSA AVE	3/14/2021 10:47	GREASE/SAND/DEBRIS	660	M/L	1		
KNIGHT AND WINCHESTER	3/15/2021 12:46	GREASE/RAGS	1140	M/L	1.1		?
605 N CLAYBROOK ST	3/17/2021 13:00	FLOODED	274257	M/L	5.5		†
SHADYAC & THIRD	3/17/2021 15:00	FLOODED	9000	M/L	1	WOLF RIVER LAGOON	YES
399 S SECOND	3/17/2021 15:24	FLOODED	250	M/L	0.5		
773 N GERMANTOWN PKY	3/18/2021 7:13	GREASE/PAPER	198	M/L	2.5		
1867 FOSTER AVE	3/18/2021 12:28	GREASE/RAGS	50	M/L	0		
3169 OLD BROWNSVILLE	3/18/2021 16:56	GREASE/RAGS	3888	M/L	1.3		?
3947 BAYWIND DR	3/20/2021 17:10	GREASE/RAGS	840	M/L	1.5		**
2891 KIRBY RD	3/22/2021 10:53	GREASE/RAGS	2280	M/L	7.6	TRIBUTARY TO NONCONNAH CREEK	YES
605 N CLAYBROOK ST	3/25/2021 5:35	FLOODED	41918	M/L	1.8		†
1481 REBECCA ST	3/25/2021 10:21	GREASE/RAGS	108	M/L	1.2		
1755 LYNNFIELD RD	3/26/2021 7:39	GREASE/ROOTS	240	M/L	3.6		
3331 DOGWOOD LN	3/26/2021 14:57	DEBRIS	630	M/L	1.4		
605 N CLAYBROOK ST	3/27/2021 6:05	FLOODED	472412	M/L	10.9		†
HERBERT & MORIARTY RD	3/27/2021 17:33	GREASE	600	M/L	1.9		
605 N CLAYBROOK ST	3/30/2021 14:55	FLOODED	129935	M/L	3.4		†
6036 MACINNESS DR	3/31/2021 7:22	GREASE/RAGS	150	M/L	1.7		
3030 FALKIRK RD	3/31/2021 10:24	GREASE/RAGS	252	M/L	1.5		

922 MOSBY AVE	3/31/2021 12:17	GREASE/PAPER	420	M/L	1		*
4544 WILLOW CREEK DR APT 1	3/31/2021 13:25	GREASE	1020	M/L	1.2	TRIBUTARY TO TEN MILE BAYOU	YES
341 S MAIN	3/31/2021 13:26	GREASE/PAPER	50	M/L	1.2		
1398 WESTERN PARK DR	3/31/2021 21:48	GREASE/RAGS	2142	M/L	1.6		?

* 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.