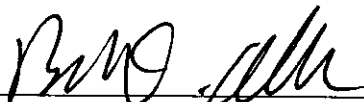


# City of Memphis

## Quarterly Report April 1, 2020 through June 30, 2020

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.



Bobby D. Allen, P.E.

July 24, 2020

Date

# Quarterly Report

## Second Quarter 2020

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, 2020 through June 30, 2020. 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
4745 POPLAR AVE	4/3/2020 10:08	GREASE	100	M/L	1.6		*
2990 EAST ST	4/8/2020 15:42	ROOTS/GREASE	2730	M/H	0.7		*
2872 COACH DR	4/9/2020 15:20	PUMP FAILURE	570	M/L	0.8		**
35 E CHICKASAW COVE	4/12/2020 11:30	FLOODED	12190	M/L	8.25		†
605 N CLAYBROOK ST	4/12/2020 13:00	FLOODED	210315	M/L	4.33		†
4333 AUBURN	4/12/2020 13:46	FLOODED	1402	M/L	1.9		†
35 E CHICKASAW COVE	4/29/2020 1:30	FLOODED	437	M/L	2.25		†
9776 BETTY LU DR	5/6/2020 9:44	PUMP FAILURE	702	M/L	3.6		?
4702 LAUGHLIN RD	5/8/2020 10:52	GREASE	534	C/O	1.9		?
3388 OUTLET RD	5/11/2020 11:03	GREASE	408	M/L	1.3		?
2471 PRINCETON AVE APT E	5/11/2020 20:29	GREASE/RAGS	90	M/L	1.3		*
3927 BARRON AVE	5/13/2020 12:24	GREASE	360	M/L	0.8	TRIBUTARY TO BLACK BAYOU	YES
3956 W WESLEY FOREST PL	5/15/2020 10:51	GREASE/ROOTS	1620	M/L	2.6		*
	5/18/2020 12:32	GREASE/ROOTS	378	C/O	1.7		*
3836 KERFIELD DR	5/19/2020 14:21	GREASE/RAGS	450	M/L	1.5		*
1610 OAKEN BUCKET DR	5/19/2020 20:33	GREASE/RAGS	2628	M/L	3.2		?
CENTRAL & E PARKWAY SOUTH	5/22/2020 14:35	GREASE/RAGS	594	M/L	2.4		*
4584 SUMMER AVE	5/24/2020 15:04	GREASE	138	M/L	1.9		*
4253 CEDARTREE DR	5/25/2020 13:27	GREASE/RAGS	396	M/L	2		*
CRUMP & LATHAM	5/27/2020 10:18	BROKE DOWN	1170	M/L	6.4		**
4066 JAMES RD	5/29/2020 10:34	GREASE/RAGS	450	M/L	1.5		?
ELVIS PRESLEY & SCARFIE	5/30/2020 15:33	PUMP FAILUE	1320	M/L	3.9		*
2341 EASTWOOD AVE	6/2/2020 13:29	ROOTS/RAGS	50	M/L	1.6		
6946 SAUVIGNON COVE	6/5/2020 12:46	GREASE	600	M/L	2		?
CRESCENT & MCCORKLE	6/8/2020 9:32	GREASE/RAGS	780	M/L	2.1	TRIBUTARY TO SOUTH CYPRESS CREEK	YES
3040 WOODHILLS DR	6/9/2020 21:08	GREASE	480	M/L	0.8		**
AUSTIN PEAY & JAMES	6/11/2020 12:14	GREASE/RAGS	780	M/L	1.6		*
SUNNYBROOK & SUNNYHILLS	6/14/2020 7:05	GREASE/RAGS	900	M/L	6.5		*
1896 OVERTON PARK AVE	6/15/2020 13:36	GREASE/ROOTS	100	M/L	1.2		

1463 FAIRFAX ST	6/16/2020 9:13	GREASE	780	M/L	1.9		*
3648 E SHELBY DR	6/17/2020 11:01	GREASE/PAPER	870	M/L	1.2		**
1810 W WOLFCHASE CIR	6/21/2020 11:53	GREASE/SAND/DEBRIS	1395	M/L	2.3		**
2619 MONETTE AVE	6/22/2020 13:37	GREASE/RAGS	1164	M/L	0.9		**
5345 HALEVILLE DR	6/22/2020 13:57	GREASE/RAGS	396	M/L	1.7		*
2771 WILLIAM TELL COVE	6/23/2020 12:44	GREASE/RAGS	2280	M/L	1		?
35 E CHICKASAW COVE	6/23/2020 15:30	FLOODED	41	M/H	0.8		†
985 ROZELLE ST	6/25/2020 10:14	GREASE/RAGS	100	M/L	1.9		*
4616 SCOTT CROSSING DR	6/26/2020 15:53	UNKNOWN PROBLEM	324	M/L	2.7	TRIBUTARY TO WOLF RIVER	YES
MILL & SECOND	6/26/2020 16:44	UNKNOWN PROBLEM	1020	M/H	2.5		**
9656 WOODLAND CREEK LN	6/28/2020 9:56	PUMP FAILURE	1110	M/L	2.9		**

\* 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.