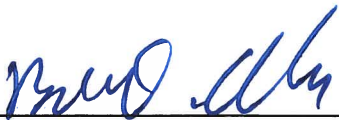


City of Memphis

Quarterly Report July 1 through September 30, 2019

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.



Date

Quarterly Report

Third Quarter 2019

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 July 1, 2019, through September 30, 2019. 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 CHICKASAW CV	7/15/2019 13:55	FLOODED	36743	M/L	28.3	CYPRESS CREEK	†
605 N CLAYBROOK	7/15/2019 21:55	FLOODED	303285	M/L	16.6	LICK CREEK	†
SHADYAC & THIRD	7/16/2019 12:00	FLOODED	3000	M/L	1	TRIBUTARY TO GAYOSO	YES
4333 AUBURN	7/16/2019 12:04	FLOODED	16270	M/L	0.5	TRIBUTARY TO CYPRESS CREEK	YES
540 S MAIN	7/18/2019 9:48	SAND	840	M/L	2.6		**
1460 WINCHESTER RD	7/22/2019 11:28	GREASE/RAGS/ASPHALT/ROCK/SAND	630	M/L	1.2		*
BAZEMORE & BERGEN	7/25/2019 12:00	BROKE DOWN	2880	M/L	24		*
1051 NEW YORK ST	7/26/2019 8:55	GREASE/SAND/DEBRIS	420	M/L	1.2		*
7784 OCTOBER ROSE COVE	7/26/2019 11:53	GREASE/RAGS	1740	M/L	2.3		*
819 N PARKWAY	7/30/2019 10:26	GREASE/SAND/DEBRIS	25	M/L	1.5		*
851 ELM RIVER COVE	7/31/2019 17:11	ROOTS	300	M/L	2.1		*
605 N CLAYBROOK	8/4/2019 14:20	FLOODED	11932	M/L	1.7	LICK CREEK	†
35 CHICKASAW CV	8/4/2019 14:40	FLOODED	7560	M/L	2.3	CYPRESS CREEK	†
2315 PRAITT ST	8/4/2019 15:18	GREASE/RAGS	390	M/L	1.2		**
7785 OCTOBER ROSE COVE	8/5/2019 7:29	GREASE/PAPER	4320	M/L	6.6		*
4816 MALLARD NEST DR	8/5/2019 8:18	GREASE/RAGS	132	M/L	1.3		*
1017 W PERKINS RD	8/8/2019 19:53	GREASE/PAPER	630	M/L	1.6	TRIBUTARY TO CHERRY BAYOU	YES
605 N CLAYBROOK	8/9/2019 11:15	FLOODED	5589	M/L	1.1	LICK CREEK	†
3710 TULANE RD	8/21/2019 7:01	GREASE	168	M/L	1.7		**
3541 MEDITERRANEAN DR	8/23/2019 9:18	GREASE/RAGS	684	M/L	2.2		**
1289 WILLIE MITCHELL BLVD	8/26/2019 14:08	GREASE	342	M/L	1.6		*
117 UNION AVE	8/27/2019 15:28	GREASE	100	BASEMENT	1.4		*
919 ROLAND ST	8/27/2019 19:25	GREASE/RAGS	50	M/L	1.3		**
1708 MARTHA DRIVE	8/31/2019 12:56	GREASE/SAND/DEBRIS	630	M/L	1.1		**
1558 CHARLES BRYAN	8/31/2019 15:00	GREASE	660	M/L	2		*
747 CHELSEA AVE	9/3/2019 10:33	GREASE	234	M/L	1.1		*
117 UNION AVE APT 2	9/3/2019 12:35	GREASE/SAND/DEBRIS	100	M/L	1.8		*
295 W RED SOX LN	9/4/2019 9:44	GREASE	312	M/L	2.5		*
2740 WHITNEY AVE	9/9/2019 11:16	DRIED OUT/GREASE/PAPER	630	M/L	1.7		*
7667 BROOKBRIAR CV	9/10/2019 11:21	GREASE/RAGS	2040	M/L	2		*
4577 WINTER PARK DR	9/10/2019 19:48	GREASE/RAGS	690	M/L	1.6		*
257 W MALLORY AVE	9/11/2019 11:58	GREASE	450	M/L	0.9		*
4730 TCHULAHOMA RD	9/13/2019 17:23	GREASE	306	M/L	1.7		*
NO040127	9/18/2019 0:00	BROKE DOWN	61000	M/L	384	HURRICANE CREEK	YES
1275 THEODORE ST	9/24/2019 15:39	GREASE/RAGS	660	M/L	1.1		*
1175 W SHELBY	9/26/2019 15:30	GREASE/RAGS	660	M/L	1.4		*
3722 RIPPLING CREEK LN	9/27/2019 11:54	GREASE/SAND/DEBRIS	240	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, 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.