

# City of Memphis

## Quarterly Report January 1 through March 31, 2017

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

## First Quarter 2017

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, 2017, through March 31, 2017. 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).

City of Memphis - Sanitary Sewer Overflow Report  
January 1 through March 31, 2017

\* Source Definitions: C/O - Cleanout, M/H - Manhole, M/L - Main Line

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source *	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
2514 JOHANNA DR	1/21/17 17:18	GREASE/RAGS	180	M/L	0.6		
3471 W BRIARPARK DR	1/31/17 13:57	GREASE	2040	M/L	2.6		
	1/31/17 20:02		300		1		
			Total: 2340		Total: 3.6		
5494 ELVIS PRESLEY BV	1/4/17 10:03	GREASE	540	M/L	1.3		*
10398 COTTAGE OAKS DR	1/8/2017 18:26	GREASE/PAPER	1350	M/L	1.5		**
1795 DUPONT AVE	1/10/2017 12:19	GREASE	1650	M/L	2		**
5484 SUMMER AVE	1/13/2017 12:24	GREASE	720	M/L	2.3		
7000 GOODLETT FARMS	1/18/2017 11:41	GREASE/RAGS	1590	M/L	1.5		
4332 BARREN BROOK DR	1/19/17 11:05	GREASE	1140	SIPHON	2.2		
4379 BUNKER HILL	1/19/17 18:43	GREASE/PAPER	840	M/L	2.8		**
4405 STAGE RD	1/22/17 10:20	GRAVEL	510	M/L	1.7		**
4593 WINTERPARK DR	1/23/17 10:30	GREASE	110	M/L	1.5		*
9284 SPEERBERRY LN	1/28/2017 7:49	GREASE/SAND/DEBRIS	2430	M/L	2.1		*
E GRAND PYRAMID D	1/28/2017 10:12	GREASE/SAND/DEBRIS	480	M/L	1.6	Unnamed Tributary to the Loosahatchie River	**
2710 WHITTEN RD	1/28/2017 11:05	ROOTS	5850	M/L	2.3		**
2710 WHITTEN RD	1/30/2017 7:46	GREASE	1290	M/L	3.6		*
4589 COGNAC COVE	1/30/17 8:44	GREASE/RAGS	540	M/L	1.2		**
5333 W HAYNE CIR	2/4/17 9:29	GREASE/SAND/DEBRIS	1980	M/L	1.6		
5721 S LAKE OAKS DR	2/6/2017 13:40	GREASE/PAPER	2500	M/L	1.6	Unnamed Tributary to Harrison Creek	Yes
3172 RIVERDALE RD	2/8/17 9:06	GREASE	450	M/L	0.9		
2766 COVINGTON PIKE	2/9/2017 8:53	GREASE	540	M/L	1.3		
4045 SUMMER AVE APT 1	2/13/2017 9:48	GREASE	2250	SIPHON	1.7		*
COVINGTON PIKE & RALEIGH LAGRANGE	2/14/2017 8:17	GREASE	330	M/L	1.1		**
4045 SUMMER AVE APT 1	2/15/2017 8:28	GREASE	3000	M/L	0.8		*
4881 ROYAL RUN DR	2/17/2017 9:58	GREASE/ROOTS	20700	M/L	3.1		*
3659 N WATKINS ST	2/17/2017 9:58	GREASE/SAND/DEBRIS	330	M/L	1		
7000 GOODLETT FARMS	2/17/2017 10:26	GREASE	3870	M/L	1.8		*
8360 ROCKCREEK PKY	2/19/2017 8:42	GREASE	4410	M/L	1.4		*
2751 NEW BRUNSWICK RD	2/19/2017 8:42	GREASE	1350	M/L	1.1		**
7200 E SHELBY DR	2/24/17 11:16	GREASE	3400	M/L	2.3	Unnamed Tributary to Nonconah Creek	Yes
3871 HOMEWOOD COVE	2/24/2017 11:21	DRIED OUT/GREASE/ROOTS	1050	M/L	2.3		
HIGHLAND & WINDOVER	2/26/2017 8:10	GREASE	3420	M/L	3.6		*
1275 N PARKWAY	2/27/2017 17:07	GREASE/RAGS	1800	M/L	1.2		
E KLINKE D	3/1/17 8:02	GREASE/ROCKS/SAND	4200	M/L	3.2		
682 E GAGE AVE	3/6/17 10:29	GREASE	9240	M/L	1.1		
695 E DAVANT AVE	3/6/17 13:32	GREASE	9240	M/L	0.3		**
5981 WHISPER VALLEY DR	3/6/17 16:11	GREASE	4920	M/L	1.8		
4466 SWEET WHISPER CV	3/9/17 16:04	GREASE/RAGS	5580	M/L	1.4		
7011 MILLICENT CT	3/9/17 16:05	DRIED OUT/GREASE/RAGS	22650	M/L	10.4		
4721 CALLAWAY HILLS	3/10/17 11:09	GREASE/SAND/DEBRIS	11400	M/L	2.3		

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
AUSTIN PEAY & COVINGTON	3/10/17 13:16	GREASE/SAND/DEBRIS	16800	M/L	1.1		
2961 MCVAY TRAIL DR	3/12/17 13:13	GREASE	1440	M/L	2.1		*
300 N SECOND ST	3/15/17 9:06	GREASE	1500	M/L	0.9		*
1955 GOLD AVE	3/17/17 15:43	GREASE	6750	M/L	1.5		**
2231 CUBBERTSON ST	3/19/17 20:44	GREASE	900	M/L	1.4		**
1063 PEABODY AVE	3/20/17 13:23	GREASE	420	M/L	1.2		*
3550 TCHULAHOMA RD	3/21/17 9:16	GREASE	680	M/L	1.6		*
3010 CROMWELL AVE	3/23/17 21:55	GREASE	3750	M/L	2.3	Hurricane Creek	**
CHELSEA & MANASSAS	3/27/17 12:01	GREASE/RAGS	1140	M/L	1.2		*
SHOWCASE & THOUSAND OAKS	3/27/17 13:30	BROKEN LINE	200000	M/L	6.5	Unnamed Tributary to Nonconnah Creek	Yes***
520 S MAIN SUITE 101	3/27/17 18:22	GREASE/RAGS	540	M/L	1.6		*
9037 FREEMAN OAKS COVE	3/28/17 10:41	GREASE/RAGS	2460	M/L	1.2		*
193 JEFFERSON AVE	3/29/17 13:07	GREASE/SAND/DEBRIS	600	M/L	1.5		*
5985 PRAIRIE COVE	3/31/17 21:03	GREASE/RAGS	7860	M/L	2		*

Notes

\* These overflows are suspected of reaching a storm sewer inlet. If the overflow, in fact, reached a storm sewer inlet, it is not suspected that the overflow may have reached a Waters of the U.S. or the State. We are unable to determine that any of these overflows actually reached the Waters of the U.S. or the State.

\*\* These overflows are suspected of reaching a storm sewer inlet. If the overflow, in fact, reached a storm sewer inlet, it is further suspected that the overflow may have reached a Waters of the U.S. or the State. We are unable to determine that any of these overflows actually reached the Waters of the U.S. or the State.

\*\*\* This SSO was caused by a contractor drilling through the City's sewer line.