City of Memphis

Quarterly Report
July 1 through September 30, 2015

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.

Oct. 28, 2015
Date

Quarterly Report

Third Quarter 2015

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 through September 30, 2015. 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).

In accordance with Appendix J of the Consent Decree, the City of Memphis submitted the finalized Color Study report entitled, *Perception studies to determine receiving-stream color objectionability due to effluent discharge*, to TDEC on October 29, 2014 following its review of the initial study results with TDEC personnel during a meeting held at TDEC's office in Nashville, Tennessee, on July 10, 2014. In light of TDEC's May 19, 2015, letter to the City regarding the Color Study, further discussion with TDEC is necessary regarding the finality of the study and the trigger for submission of the State Project Completion Report. Pending resolution, the City (who has already expended more than the $645,000 required by the CD) intends to submit the State Project Completion Report.

City of Memphis - Sanitary Sewer Overflow Report

July 1 through September 30, 2015

* 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
* 1547 ROZELLE ST	6/22/2015 14:00	BROKE DOWN	150	M/L	2		
4996 PHEASANT RUN LN	7/3/2015 8:26	DEBRIS	1020	M/L	3.4		
SHARPE & GALVESTON	7/3/2015 12:00	DEBRIS	600	M/L	2	Unnamed Trib to Nonconnah Creek	YES
4504 CEDAR RIDGE LN	7/6/2015 9:12	GREASE/RAGS	270	M/L	0.9		
4035 AUSTIN PEAY HIGHWAY	7/6/2015 9:15	BROKE DOWN	600	M/L	5.8	Unnamed Trib to Loosahatchie	YES
3125 SHARPE AVE	7/6/2015 12:58	GREASE/RAGS	510	M/L	1.7		
8160 N CREEKSIDE CIR	7/6/2015 16:57	GREASE/RAGS	1050	M/L	7		
1707 GLENVIEW AVE	7/7/2015 13:01	BROKE DOWN	240	M/L	3.8		
7784 OCTOBER ROSE COVE	7/7/2015 19:14	UNKNOWN PROBLEM	750	M/L	2.1		
7784 OCTOBER ROSE COVE	7/8/2015 10:31	GREASE/ROOTS	510	M/L	2.5		
8112 COUNTRY MILL COVE	7/8/2015 14:31	GREASE	920	M/L	4.7		
MYERS & WHITE BIRCH	7/11/2015 12:14	GREASE	690	M/L	2.3		
CORDOVA PARK & MACON	7/13/2015 10:55	GREASE/PAPER	2400	M/L	4		
1014 PENNSYLVANIA AVE	7/13/2015 11:30	BROKE DOWN	300	M/L	0.5		
1415 CLEMENTINE RD	7/16/2015 14:38	GREASE	1890	M/L	6.2		
730 S MAIN ST	7/17/2015 13:02	GREASE/SAND/DEBRIS	240	M/L	2	Mississippi River	YES
8852 RIVER PINES	7/18/2015 12:35	GREASE/RAGS	690	M/L	2.3		
1211 NEW CHICAGO ST	7/23/2015 12:30	FLOODED	3600	M/L	6	Cypress Creek	YES
1867 FOSTER AVE	7/23/2015 14:02	FLOODED	660	M/L	2.2		
SHADYAC & THIRD	7/23/2015 14:45	BROKE DOWN	6000	LIFT STATION	1.1	Unnamed Trib to Wolf River Harbor	YES
1707 GLENVIEW AVE	7/23/2015 16:30	GREASE	360	M/L	1.2		
ORLEANS & ST PAUL	7/27/2015 10:38	GREASE/RAGS	760	M/L	2.8		

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
1415 LAPALOMA CIR	7/29/2015 14:00	BROKE DOWN	4140	M/L	23	Cane Creek	YES
2664 STEELE ST	7/29/2015 18:15	GREASE	900	M/L	3		
2700 BATTLE CREEK DR	8/3/2015 14:51	GREASE	930	M/L	3.3	To Lake	YES
3371 KIRBY MEADOWS DR	8/3/2015 16:55	GREASE	570	M/L	1.9		
CLEARPOINT & CLEARPOOL	8/4/2015 14:18	GREASE	900	M/L	3	To Lake	YES
5600 FALLING BARK DR	8/5/2015 12:11	GREASE	280	M/L	1.8		
705 N EVERGREEN ST	8/6/2015 0:00	FLOODED	3000	M/L	38.5		
1800 MUNSON RD	8/6/2015 9:51	GREASE/RAGS	380	M/L	1.7		
4637 MACON RD	8/10/2015 19:50	GREASE/RAGS	600	M/L	2		
1795 DUPONT AVE	8/14/2015 10:39	GREASE/SAND/DEBRIS	840	SIPHON	2.8	Unnamed Trib to Lake	YES
1332 FAXON AVE	8/15/2015 12:39	GREASE/RAGS	320	M/L	2.3		
2121 E RAINES RD	8/16/2015 11:48	GREASE	450	M/L	1.5		
806 MICHIGAN ST	8/17/2015 8:29	GREASE/ROOTS	240	M/L	4	Mississippi River	YES
290 W MALLORY AVE	8/17/2015 14:19	NO PROBLEM	7000	M/L	20.6	Mallory Bayou to Nonconnah	YES
2200 SLOCUM AVE	8/17/2015 17:55	GREASE	1420	M/L	4.8		
1211 NEW CHICAGO ST	8/22/2015 11:00	FLOODED	3600	M/L	6	Cypress Creek	YES
4797 NORTHFIELD CIR	8/24/2015 13:04	GREASE	480	M/L	1.6		
HANCOCK BTWN SUSSEX GOODHAVEN	9/2/2015 7:57	GREASE/RAGS	660	M/L	2.2		
4239 S MENDENHALL RD	9/2/2015 14:08	BROKE DOWN	15000	FORCE MAIN	47.4	Unnamed Trib to John's Creek to Nonconnah Creek	YES
3303 W WINCHESTER PL APT 1	9/3/2015 10:58	GREASE/RAGS	720	M/L	2.4		
7852 BRADY CREEK COVE	9/9/2015 8:48	GREASE	1050	M/L	3.5		
6780 ROCKBROOK DR	9/9/2015 9:26	GREASE	870	M/L	2.9		
5818 GARDEN RIDGE	9/9/2015 10:21	GREASE/RAGS	870	M/L	2.9		

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
2725 LOMBARDY RD	9/9/2015 14:51	GREASE	180	M/L	1.7		
4043 REED AVE	9/10/2015 12:41	GREASE	600	M/L	2		
7266 GERMAN CREEK PARK COVE	9/13/2015 10:36	GREASE/RAGS	720	M/L	2.4		
3707 PERSHING PARK DR	9/17/2015 15:56	GREASE	540	M/L	1.8		
593 N SEVENTH ST	9/22/2015 17:48	GREASE	660	M/L	2.2		
399 S SECOND	9/25/2015 0:00	UNKNOWN PROBLEM	840	M/L	0		
397 S SECOND ST	9/25/2015 0:00	UNKNOWN PROBLEM	1460	M/L	0		
161 G E PATTERSON AVE	9/25/2015 10:01	BROKE DOWN	2500	M/L	2.6		
593 N SEVENTH ST	9/25/2015 12:26	PAPER	660	M/L	0.9		
3770 FAULKNER RD	9/28/2015 9:59	GREASE/RAGS	490	M/L	1.9		
5146 CHANTILLY	9/28/2015 10:59	GREASE	430	M/L	2.6		
4299 ROSS RD	9/28/2015 16:10	GREASE	510	M/L	2		

*Note this SSO occurred at the end of the second quarter but was not picked up in the second quarter report.