

City of Memphis



TENNESSEE

JIM STRICKLAND
MAYOR

DIVISION OF PUBLIC WORKS
ENVIRONMENTAL ENGINEERING

July 27, 2016

Tisha Calabrese-Benton
TDEC
Director, Division of Water Resources
TDEC, Division of Water Resources
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, TN 37243

FedEx:
email: tisha.calabrese@tn.gov

Brad Ammons
USEPA
Chief, Clean Water Enforcement Branch
Water Protection Division
61 Forsyth Street, S.W.
Atlanta, GA 30303

FedEx:
email: ammons.brad@epamail.epa.gov


**RE: Consent Decree for City of Memphis WCTS
Civil Action No. 2:10-cv-02083-SHM-dvk
Second Quarter 2016 Report**

Ms. Calabrese-Benton and Mr. Ammons:

Enclosed please find a copy of the Quarterly Report for the time period of April 1 through June 30, 2016 for the referenced project. Also, a disc copy and paper copy will be forwarded to each of you for delivery Friday via Federal Express. A copy of the report will be posted on the City's CD website by Monday.

If you have any questions, please contact me at 901-636-7131.

Sincerely,


Bobby D. Allen, P.E.
Administrator, Environmental Construction
Public Works
City of Memphis

Enclosure


Cc: Paul Patterson
Gary Cohen
Bently Green
John Brito

City of Memphis

Quarterly Report April 1 through June 30, 2016

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

Second Quarter 2016

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 through March 31, 2016. 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).

SSO Overflow Data Report

April 1 through June 30, 2016

City of Memphis - Sanitary Sewer Overflow Report
 April 1 through June 30, 2016

* 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
NONCONNAH 96" 1 _____	3/31/2016 15:00	BROKE DOWN ²	350 M	M/L	144.8	CYPRESS CREEK TO MISSISSIPPI	YES
4649 HORN LAKE RD	4/1/2016 10:43	GREASE	810	M/L	2.7		
8287 TRINITY RD	4/1/2016 12:15	GREASE/RAGS	750	M/L	2.5		
3151 ASHWOOD ST	4/4/2016 11:30	GREASE/RAGS	1020	M/L	3.4		
7251 NICHOLAS LN	4/5/2016 12:37	GREASE	690	M/L	2.3		
5248 JOHNS RIVER RD	4/5/2016 18:24	GREASE/SAND/DEBRIS	630	M/L	2.1		
2080 COURT AVE	4/6/2016 15:38	GREASE	740	M/L	2.4		
1532 E SHELBY DR	4/7/2016 17:28	GREASE	930	M/L	4.1		
4307 WYNTUCK PL	4/11/2016 12:01	GREASE	1110	M/L	2.7		
1532 FARROW RD	4/12/2016 9:27	GREASE/RAGS	360	M/L	1.2		
3420 OLD GETWELL RD	4/12/2016 11:44	GREASE	900	M/L	3		
4593 WINTER PARK DR	4/16/2016 9:49	GREASE/RAGS	540	M/L	1.8		
2543 LOVITT DR	4/18/2016 10:10	GREASE	935	M/L	4.6		
42" LOOSAHATCHIE INTERCEPTOR NEAR 4634 SUNNYBROOKE ST.	4/18/2016 12:00	BROKE DOWN ²	12.5 M	M/L	48	LOOSAHATCHIE RIVER	YES
4900 RALEIGH LAGRANGE	4/20/2016 18:37	GREASE	900	M/L	3.2		
2560 KIRBY WHITTEN RD	4/20/2016 19:12	GREASE	1250	M/L	4.5		
ALMO & GOODLETT _____	4/21/2016 13:41	GREASE	900	M/L	3.9		
3527 LAMAR AVE	4/21/2016 21:00	GREASE/RAGS	860	M/L	3.4		
1176 DOROTHY PL	4/22/2016 9:20	GREASE/RAGS	450	M/L	2.5		
WHITNEY AVE & RAINIER DR	4/22/2016 12:00	GREASE	12000	M/L	2	UNNAMED TRIB TO WOLF RIVER	YES

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
MALLORY & PROSPECT	4/23/2016 15:26	GREASE/RAGS	540	M/L	1.8		
7495 REESE RD	4/27/2016 11:22	GREASE/RAGS	750	M/L	2.5		
429 N MAIN	4/27/2016 14:36	GREASE	750	M/L	2.5		
2872 COACH DR	4/27/2016 15:01	GREASE/RAGS	540	M/L	1.8		
36 G E PATTERSON AVE	4/29/2016 9:38	FLOODED	1570	M/L	5.3		
GEMINI & TITAN	4/29/2016 9:47	UNKNOWN PROBLEM	2790	M/L	3.1		
2800 LAMAR AVE	4/29/2016 15:19	GREASE/SAND/DEBRIS	2790	M/L	3.1		
2931 CHERRY RD	4/29/2016 15:28	GREASE	3510	M/L	3.9		
812 WINCHESTER RD	4/29/2016 22:03	GREASE/RAGS	3510	M/L	11.7		
114 WALNUT CREEK RD	4/30/2016 20:16	GREASE	570	M/L	1.9		
776 N EVERGREEN ST	5/2/2016 18:59	FLOODED	300	M/L	0.9		
4593 WINTER PARK DR	5/4/2016 15:14	GREASE	570	M/L	1.9		
300 N SECOND ST	5/4/2016 18:00	DEBRIS	300	C/O	0.9		
7720 WOLFEN CIR	5/6/2016 7:44	GREASE	900	SIPHON	3		
6998 BRADY HILL	5/8/2016 9:54	GREASE/RAGS	500	M/L	1.7		
4544 WILLOW CREEK DR	5/9/2016 9:37	GREASE	990	M/L	1.1		
4208 WOODCREST DR	5/10/2016 18:33	GREASE/RAGS	4410	M/L	14.7		
4945 YALE RD	5/14/2016 13:13	GREASE/RAGS	510	M/L	1.7		
1659 CLEMENTINE RD	5/16/2016 13:06	GREASE	1000	M/L	2.2		
3943 POWDER MILL	5/17/2016 15:30	GREASE/ROOTS	1980	M/L	2.2		
4060 WESTMONT ST	5/18/2016 10:27	DRIED OUT/GREASE/PAPER	450	M/L	1.5		
4677 LAURA SPRINGS DR	5/18/2016 11:01	GREASE/PAPER	2790	M/L	3.1		

Location - Address	Date and Time	Gause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
8245 LINKWOOD LN	5/19/2016 14:42	GREASE/RAGS	1050	M/L	3.5		
571 E MCKELLAR AVE	5/19/2016 18:41	GREASE	1050	M/L	3.4		
DAMONE & LEECH	5/20/2016 13:54	GREASE	990	M/L	3.3		
D/E OF NORTHDAL	5/24/2016 10:20	GREASE	1170	M/L	1.3		
7800 FISCHER STEEL RD	6/1/2016 14:38	GREASE/RAGS	5220	M/L	5.8		
2851 STONEHURST AVE	6/5/2016 13:46	GREASE/RAGS	900	M/L	1		
BAYLISS & RUSSWOOD	6/6/2016 10:08	GREASE/RAGS	1350	M/L	1.5		
1515 HARLEM	6/7/2016 9:15	BYPASS FAILURE	30000	PUMP	0.5	CANE CREEK	YES
2000 APPLING RD	6/7/2016 11:43	GREASE/RAGS	4500	SIPHON	3		
1967 DRIFTWOOD AVE.	6/7/2016 12:00	GREASE	100	M/L	4		
5400 KIMBARK WOODS DR	6/10/2016 8:46	ROOTS/GREASE	3990	M/L	13.3		
3892 BLACK FOREST DR	6/10/2016 14:55	GREASE	960	M/L	3.2		
3116 MAPLE HILL DR	6/11/2016 11:55	GREASE/RAGS	1530	M/L	1.7		
RAINES & SEWANEE	6/14/2016 10:16	UNDEFINED STOPPAGE	1380	M/L	4.6		
7800 FISCHER STEEL RD	6/1/2016 14:38	GREASE/RAGS	5220	M/L	5.8		
1029 FRAYSER BLVD	6/16/2016 9:30	GREASE/RAGS	12000	M/L	2		
523 DIANA ST	6/23/2016 13:02	ROOTS/RAGS	540	M/L	1.8		
5721 S LAKE OAKS DR	6/27/2016 12:07	ROOTS/RAGS	2430	M/L	2.7		
991 NORA RD	6/29/2016 9:34	GREASE/ROOTS	1530	M/L	1.7		
1717 MARY DR	6/30/2016 10:26	DRIED OUT	450	M/L	1.5		
7011 MILLICENT CT	6/30/2016 19:53	GREASE/RAGS	12150	M/L	13.5		

- 1- This SSO began on 3/31/2016 and ended on 4/06/2016 and thus since the end date was in the second quarter this SSO is included in this Quarterly report.
- 2- Both of these SSOs are subject to a state enforcement action.