

JIM STRICKLAND MAYOR

DIVISION OF PUBLIC WORKS ENVIRONMENTAL ENGINEERING

January 27, 2017

Brad Ammons

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

Chief, Clean Water Enforcement Branch

Water Protection Division 61 Forsyth Street, S.W. Atlanta, GA 30303

Tisha Calabrese-Benton

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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

RE: Consent Decree for City of Memphis WCTS

Civil Action No. 2:10-cv-02083-SHM-dvk

Fourth Quarter 2016 Report

Mr. Ammons and Ms. Calabrese-Benton:

Enclosed, please find a copy of the Quarterly Report for the time period of October 1 through December 31, 2016 for the referenced project. Also, a disc copy and paper copy will be forwarded to each of you for delivery Monday via Federal Express. A copy of each report will be posted on the City's CD website.

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

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 October 1 through December 31, 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.

Fan, 27, 2017

Quarterly Report

Fourth 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 October 1 through December 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).

Location - Address	Date and Time	Cause	Estimated Volume (gailons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge	Storm Conduits
8210 STORR DR	10/3/20168:22	GREASE	840	M/L	2.8			
EGYPT CENTRAL & EGYPT CHURCH	10/5/2016 19:13	GREASE/RAGS	600	M/L	2.0			
CHERRY CREEK & CLOUDBURST	10/9/2016 7:12	GREASE/SAND/DEBRIS	2520	M/L	2.8			
8297 MONTEGO DR	10/9/2016 14:39	GREASE	900	M/L	3.0			
4024 SAWGRASS DR	10/11/2016 8:46	GREASE	450	M/L	1.5		-	
RANGELINE & WHITNEY	10/13/2016 9:21	GREASE/ROOTS	720	M/L	0.8			
RALEIGH LAGRANGE & SYCAMORE VIEW	10/17/2016 7:01	GREASE	870	M/L	2.9			
FRIENDLY WAY & RAINES	10/18/2016 9:24	GREASE	330	M/L	1.1			* See note below
3497 COLEMAN RD	10/19/2016 17:25	GREASE	1350	M/L	4.5			* See note below
5646 W ANTWERP	10/20/2016 7:14	GREASE/RAGS	600	M/L	2.0			* See note below
5357 FONTANA AVE	10/22/2016 15:38	GREASE	600	M/L	2.0			
694 W SHELBY DR	10/24/2016 11:07	GREASE/RAGS	780	M/L	2.6			
4406 CLOUDBURST RD	10/24/2016 11:32	GREASE/RAGS	540	M/L	1.8			* See note below
BOLEN HUSE & RALEIGH MILLINGTON	10/27/2016 11:46	GREASE	5000	M/L	4.1			
E AUDIE D	10/27/2016 12:47	GREASE	630	M/L	2.1			
8160 N CREEKSIDE CIR	10/27/2016 18:06	GREASE/RAGS	780	M/L	2.6			
6679 E RAINES RD	10/29/2016 17:27	GRAVEL	1080	M/L	3.8			45
3700 WINDCREST DR	10/31/2016 22:38	GREASE	2490	M/L	8.3		30	
BRUSHWOOD & HOLMES	11/7/2016 15:34	GREASE	750	4 AND 6	2.5			

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source*	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge	Storm Conduits
4504 CEDAR RIDGE LN	11/8/2016 10:05	GREASE	660	M/L	2.2			
4332 E PROCTOR DR	11/16/2016 8:35	GREASE	1140	M/L	3.8			
256 S CAMILLA ST	11/25/2016 11:02	GREASE	4050	M/L	4.3			
3116 MAPLE HILL DR	11/26/2016 16:00	GREASE/RAGS	3600	M/L	4.0			
5124 CHANTILLY	11/29/2016 19:21	GREASE/SAND/DEBRIS	4470	M/L	14.9			
4184 OAK VALLEY DR	11/30/2016 21:55	GREASE/ROCKS/SAND	3660	M/L	12.2			200
1011 ESPLANADE PL	12/1/2016 9:49	DEBRIS	270	M/L	0.9			
2107 BALL RD	12/3/2016 14:20	GREASE	1200	4 AND 6	4.0			
GRACELAND & WINCHESTER	12/5/2016 19:32	GREASE/RAGS	2070	M/H	2.3			* See note below
2345 FRISCO AVE	12/6/2016 14:31	GREASE	810	M/L	2.7			
531 AVON COVE	12/7/2016 8:10	GREASE	1440	M/L	1.6			* See note below
531 AVON COVE	12/13/2016 9:10	GREASE/SAND/DEBRIS	1290	M/L	1.8		3 V	* See note below
9172 ACADIA PL	12/14/2016 21:56	GREASE	330	M/L	1.1		<u> </u>	
534 N SECOND ST	12/21/2016 10:01	GREASE	1500	M/L	5.0			* See note below
8278 CRIMSON CREEK DR	12/21/2016 22:05	GREASE/RAGS	870	M/L	2.9			
101 N MCLEAN BLVD	12/23/2016 12:08	PAPER	540	M/L	1.8			
1176 DOROTHY PL	12/24/2016 10:42	GREASE/SAND/DEBRIS	600	M/L	2.0			
2379 PARKWAY PL	12/24/2016 15:29	GREASE	200	M/L	2.1		207	
CLEARBROOK & FERNBROOK	12/26/2016 8:39	GREASE	900	M/L	1.3			
9469 ROCKY GLEN COVE	12/27/2016 14:31	GREASE	10500	M/L	19.7			
1051 NEW YORK ST	12/27/2016 18:21	GREASE/RAGS	3150	M/L	3.5			* See note below
4114 REENIE RD	12/29/2016 11:13	GREASE/RAGS	2250	M/L	2.7			

^{*}Note: These SSOs have been identified to have entered stormwater conduits owned by the City of Memphis and have the potential to enter the Waters of the US or the State. We were unable to determine that any of these reached the Waters of the US or the State.