



JIM STRICKLAND  
MAYOR

DIVISION OF PUBLIC WORKS

TENNESSEE

July 25, 2022

VIA FedEx and email

Mr. Brad Ammons email: ammons.brad@epa.gov  
USEPA  
Chief, Clean Water Enforcement Branch  
Water Protection Division  
61 Forsyth Street, N.W.  
Atlanta, Georgia 30303

Ms. Jennifer Dodd email: jennifer.dodd@tn.gov  
TDEC  
Deputy Director, Division of Water Resources  
William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243

**RE: Consent Decree for City of Memphis WCTS  
Civil Action No. 2:10-cv-02083-SHM-dvk  
Second Quarter 2022 Report**

Mr. Ammons and Ms. Dodd:

Enclosed please find a copy of the Second Quarter 2022 quarterly report for the referenced project. A disc copy and paper copy of the report will be forwarded to both of you via Federal Express. Also, a copy of the report will be submitted to the PDR.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Christopher Morrical, P.E.  
Administrator, Environmental Construction

cc: Scott Morgan  
Gary Cohen  
Bently Green  
Josh Grabowski

# City of Memphis

## Quarterly Report April 1, 2022 through June 30, 2022

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.



Chris Morriscal, P.E.



Date

# Quarterly Report

## Second Quarter 2022

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 April 1, 2022 through June 30, 2022. 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	Appendi x G	Priority Rehab Areas
114 WALNUT CREEK RD	4/1/22 11:48	GREASE/RAGS	810	M/L	1.6		?		
266 S FRONT ST	4/3/22 12:41	GREASE	360	M/L	1.1				
8570 W WOOD MILLS DR	4/5/22 11:28	GREASE/RAGS	930	M/L	1.9		?		
2101 MADISON AVE	4/11/22 13:46	GREASE	180	M/L	0.8		*		
3730 RIPPLING CREEK LN	4/13/22 8:24	GREASE/RAGS	720	M/L	1.2		?		
35 CHICKASAW CV	4/13/22 17:15	FLOODED	9386	M/L	6		+		
4333 AUBURN RD	4/13/22 17:33	FLOODED	10774	M/L	2		+		
DANNY THOMAS & JACKSON	4/14/22 7:24	GREASE/RAGS	2040	M/L	0.8		*		
DEVEL & GOODLETT	4/14/22 10:25	GREASE/RAGS	300	M/L	0.9	TEN MILE CREEK	YES	NO	NO
1867 FOSTER AVE	4/14/22 10:28	FLOODED	50	M/L	0.9				
887 N IDLEWILD ST	4/14/22 11:40	DRIED OUT	50	WYE	0.7				
1594 N PARKWAY	4/15/22 14:49	GREASE/SAND/DEBRIS	600	M/L	1.1		*		
1086 CHELSEA AVE	4/18/2022 9:30:00 AM 4/19/2022 11:34	GREASE/RAGS	50 50	M/L M/L	0.8 1.1				
890 N MANASSAS ST	4/18/22 10:48	GREASE/RAGS	360	M/L	1		?		
5235 MENDEHALL PARK PL	4/19/22 10:22	GREASE/RAGS	120	M/L	1.6		**		
35 CHICKASAW CV	4/21/22 18:15	FLOODED	2093	M/L	4.25		+		
1781 NETHERWOOD AVE	4/25/22 10:09	GREASE/RAGS	100	M/L	3.9				
3899 BARRON AVE	4/26/22 9:43	GREASE	1110	M/L	1.1	BLACK BAYOU	YES	NO	NO
1979 TULSA AVE	5/2/22 22:02	GREASE/RAGS	6210	M/L	3.8		?		
MALLOY & PROSPECT	5/5/2022 8:41:00 6/24/2022 8:39	GREASE/RAGS	840 630	M/L M/L	1.1 1.9		*		
1521 MINK ST	5/11/22 12:28	GREASE/SAND/DEBRIS	210	M/L	0.6		*		
SCHIEBLER & YALE	5/13/22 12:32	GREASE/RAGS	459	M/L	1.4				
6653 N QUAIL HOLLOW RD	5/14/22 8:42	GREASE/RAGS	1800	M/L	5.6		*		
1584 PEPPERWOOD ST	5/18/22 9:17	GREASE/PAPER	78	M/L	0.9		*		
924 RUBY CREEK PL	5/20/22 8:42	GREASE/RAGS	228	M/L	1.1		*		
35 CHICKASAW CV	5/21/22 22:00	FLOODED	17770	M/L	5.25		+		
3633 GUERNSEY AVE	5/26/22 8:46	GREASE/SAND/DEBRIS	570	M/L	1.3		*		
HERNANDO & KERR	5/26/22 13:15	DRIED OUT/GREASE/RAGS	450	M/L	1.1		*		
2598 DUNN AVE	5/26/22 16:54	UNKNONWVN PROBLEM	1134	M/L	1.2		*		
1785 NETHERWOOD AVE	5/28/22 15:39	DEBRIS	100	M/L	1.5				
1446 S COOPER ST	5/31/22 12:17	GREASE/RAGS	900	M/L	1.1		*		
1247 W MITCHELL RD	6/1/22 12:00	LIFT STATION	450	M/L	1.5		?		
2022 QUINN AVE	6/9/22 13:03	MUD	510	M/H	1.3		?		
4962 YALE RD APT 1	6/9/22 14:08	GREASE/RAGS	1080	M/L	2		*		

5239 CEDRICK COVE	6/15/22 10:30	LIFT STATION	16500	M/L	27.5	JOHN'S CREEK	YES	NO	NO
4677 CHRISTYSHIRE DR	6/21/22 14:35	DRIED OUT/GREASE/RAGS	2544	M/L	3.8		?		
2844 COACH DR	6/28/22 12:00	LIFT STATION	150	M/L	0.5				
4119 WELWOOD ST	6/28/22 12:06	UNKNOWNWN PROBLEM	180	M/H	1		*		
35 CHICKASAW CV	6/28/22 16:35	FLOODED	2572	M/L	0.2		+		

\* 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 and/or detention/retention pond, it is not believed that the overflow may have reached the 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.

\*\* 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 and/or detention/retention pond, it is 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.

† 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.

? These overflows discharge into an intermittent stream. Due to new EPA definition, it is unclear if an intermittent stream is determined to be Waters of the U.S. or the State or not.