City of Memphis

Quarterly Report January 1, 2019 through March 31, 2019

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.

1390.4h

Rhhy D Allen P.E.

14-29-19

Date

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
198 N PAULINE ST	1/2/2019 8:59	GREASE/RAGS	390	M/L	1.1		**
1885 CLOVERDALE DR	1/2/2019 9:58	GREASE/RAGS	1170	SIPHON	3.8		**
ALABAMA & MOSBY	1/2/2019 10:01	BROKE DOWN	5	4 AND 6	1.1		*
4943 CHILDS DR	1/2/2019 10:33	GREASE	2160	M/L	2.3		*
35 CHICKASAW CV	1/2/2019 20:25	FLOODED	76	M/L	2.0		t
HEALEY & STUART	1/6/2019 15:04	GREASE	450	M/L	0.9	UNNAMED TRIBUBTARY TO BLACK BAYOU	YES
2904 HICKORY HILL RD	1/6/2019 21:34	GREASE	660	M/L	1.0		**
5076 GRAND PINES DR	1/7/2019 11:11	GREASE/PAPER	2070	M/L	0.7		**
8270 WALNUT GROVE RD	1/8/2019 10:35	GREASE/RAGS	570	M/L	1.6	UNNAMED TRIBUTARY TO WOLF RIVER	YES
3357 WINCHESTER RD.	1/8/2019 10:37	GREASE	390	M/L	1.6		*
766 E DEMPSTER AVE	1/11/2019 8:56	GREASE/ROOTS	732	M/L	4.3		**
287 MADISON AVE	1/11/2019 9:15	GREASE/RAGS	50	M/L	1.3		*
1504 HAYWOOD AVE	1/11/2019 10:26	GREASE/RAGS	200	M/L	1.2		**
E DUNCAN D	1/11/2019 12:15	MUD	1560	M/L	1.7		
1133 N HIGHLAND ST	1/12/2019 8:58	GREASE/RAGS	96	M/L	1.4		**
SCHEIBLER & YALE	1/14/2019 10:00	GREASE/RAGS	1260	M/L	1.3		*
E DUNCAN D	1/18/2019 9:01	GRAVEL/SAND	600	M/L	1.0		
35 CHICKASAW CV	1/19/2019 1:30	FLOODED	1044	M/L	11.9		†

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
605 N CLAYBROOK	1/19/2019 6:45	FLOODED	19	M/L	0.4		t
5296 SCOTTSDALE AVE	1/21/2019 18:11	GREASE/RAGS	150	M/L	1.9		**
1481 REBECCA ST	1/22/2019 8:44	GREASE	780	M/L	0.9		**
35 CHICKASAW CV	1/23/2019 7:25	FLOODED	5284	M/L	8.4		t
605 N CLAYBROOK	1/23/2019 9:30	FLOODED	15785	M/L	3.5		t
SHADYAC & THIRD	1/23/2019 11:00	LIFT STATION	8388	M/L	4.7	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
3864 BROOKMEADE ST	1/23/2019 11:12	GREASE/SAND/DEBRIS	630	M/L	0.9		*
3941 CHERYL DR	1/23/2019 12:03	GREASE	168	M/L	1.0		
865 N DUNLAP ST	1/24/2019 9:14	GREASE/RAGS	4050	M/L	1.5		**
3649 MCCORKLE RD	1/25/2019 9:23	GREASE/SAND/DEBRIS	1380	M/L	2.0		*
6255 KNIGHT ARNOLD RD	1/25/2019 11:44	GREASE/RAGS	342	M/L	1.1		*
2535 STEELE ST	1/26/2019 9:30	GREASE/RAGS	600	M/L	1.0		*
1801 HOOD ST	1/28/2019 9:16	GREASE/ROOTS	1320	M/H	3.5		**
756 E DAVANT AVE	1/28/2019 9:30	GREASE/PAPER	1518	M/L	0.7		**
2327 GOLDEN AVE	1/28/2019 12:24	MUD	246	M/L	1.0		*
AMERICAN WAY & CLEARBROOK	1/28/2019 14:30	BORE INTO F/M	6750	F/M	1.5	UNNAMED TRIBUTARY TO NONCONNAH	YES
4627 BOEINGSHIRE DR	1/29/2019 11:11	GREASE	1050	M/L	2.1	UNNAMED TRIBUTARY TO DAYS CREEK	YES
1535 GAITHER	2/4/2019 13:45	ROOTS/RAGS	180	M/L	1.5		**

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
KETCHUM & PENDLETON	2/5/2019 8:54	GREASE/RAGS	450	M/L	1.5		*
1282 UNION AVE	2/5/2019 11:26	GREASE/PAPER	408	4 AND 6	0.9		*
520 S MAIN SUITE 101	2/5/2019 16:15	GREASE	30	M/L	1.7		*
605 N CLAYBROOK	2/6/2019 12:25	FLOODED	4585	M/L	0.1		†
1188 BROWN AVE	2/7/2019 9:02	GREASE/RAGS	84	M/L	1.2		**
712 E MALLORY AVE	2/7/2019 11:47	DRIED OUT/GREASE/RAGS	1980	M/L	1.5		**
35 CHICKASAW CV	2/7/2019 18:20	FLOODED	4	M/L	0.5		†
5049 CORO RD	2/9/2019 9:16	ROOTS/DEBRIS	2220	M/L	3.2		*
SHADYAC & THIRD	2/11/2019 12:20	FLOODED	7488	M/L	4.2	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
A W WILLIS & THIRD	2/11/2019 12:20	FLOODED	7488	M/L	4.2	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
35 CHICKASAW CV	2/11/2019 13:45	FLOODED	42692	M/L	19.8		†
605 N CLAYBROOK	2/11/2019 13:50	FLOODED	245325	M/L	15.0		†
719 E GAGE AVE	2/11/2019 17:34	GREASE	25	M/L	0.6		
761 N MANSFIELD ST	2/11/2019 20:22	GREASE/RAGS	102	M/L	1.5		**
761 N MANSFIELD ST	2/11/2019 21:17	GREASE/RAGS	270	M/L	0.8		**
1883 WALKER AVE	2/12/2019 7:05	GREASE/ROOTS	50	BASEMENT	1.7		
2031 LAMAR AVE	2/12/2019 7:13	GREASE/ROOTS	25	M/L	9.1		*
2967 CHARLESTOWNE PL	2/13/2019 8:14	SAND/GREASE	324	M/L	1.6		**

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
1700 GRACELAND COVE	2/13/2019 14:50	DRIED OUT/GREASE/RAGS	216	M/L	1.2		*
1299 QUEENSBURY CIR	2/13/2019 15:23	GREASE/SAND/DEBRIS	50	M/L	1.6		*
5065 BOWIE RD	2/14/2019 7:44	SPECIAL	2490	M/L	7.6		*
5092 WALDRUP ST	2/14/2019 12:00	BROKE DOWN	2880	M/L	24.0	UNNAMED TRIBUTARY TO DAYS CREEK	YES
35 CHICKASAW CV	2/20/2019 0:35	FLOODED	33360	M/L	10.6		†
1825 OLIVER AVE	2/20/2019 7:17	GREASE	150	M/L	1.1		*
3482 AARON RD	2/20/2019 8:30	GREASE	204	M/L	2.2	UNNAMED TRIBUTARY TO MCKELLAR LAKE	YES
HL010121	2/20/2019 9:40	FLOODED	7200	M/L	5.3	UNNAMED TRIBUTARY TO HORN LAKE	YES
MILL & SECOND	2/20/2019 12:00	MUD	1680	M/L	2.2		**
LO020171	2/20/2019 13:00	FLOODED	260000	M/L	287.0	UNNAMED TRIBUTARY TO LOOSAHATCHIE RIVER	YES
LO020170	2/20/2019 13:00	FLOODED	260000	M/L	287.0	UNNAMED TRIBUTARY TO LOOSAHATCHIE RIVER	YES
SHADYAC & THIRD	2/20/2019 14:50	FLOODED	6450	M/L	3.6	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
35 CHICKASAW CV	2/22/2019 7:10	FLOODED	43678	M/L	38.5		†
1223 N PARKWAY	2/22/2019 13:39	FLOODED	5	M/L	1.1		
605 N CLAYBROOK	2/22/2019 14:45	FLOODED	777347	M/L	30.3		†
3420 LAMPHIER AVE	2/22/2019 21:04	FLOODED	3750	M/L	1.7		**
4304 BEAR CREEK LN	2/23/2019 8:43	MUD	1110	M/L	3.0		*

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COWDEN & PATTERSON	2/23/2019 12:23	GREASE/RAGS	1980	M/L	1.2	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
3370 HARMONY WOODS DR	2/23/2019 13:16	GREASE/RAGS	1230	M/L	0.5	UNNAMED TRIBUTARY TO WORKHOUSE BAYOU	YES
SHADYAC & THIRD	2/23/2019 14:20	FLOODED	8100	M/H	4.5	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
1852 SNOWDEN AVE	2/23/2019 14:24	FLOODED	20	M/L	1.0		**
1472 DAVIS ST	2/23/2019 17:49	FLOODED	1530	M/L	1.3	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
222 SYLBEN DR	2/24/2019 20:02	GREASE/ROOTS	2970	M/L	4.1		**
334 ASHLAND	2/25/2019 15:22	GREASE/RAGS	1662	M/L	1.9		*
TIMBER CREEK & TRINITY	2/25/2019 15:37	GREASE/RAGS	420	M/L	1.3	UNNAMED TRIBUTARY TO WOLF RIVER	YES
800 TRUSE PKWY	2/25/2019 22:35	GREASE	2700	M/L	8.9		**
383 MADISON AV	2/26/2019 11:33	GREASE/RAGS	600	M/L	2.7		*
6255 KNIGHT ARNOLD RD	2/27/2019 11:04	GREASE/RAGS	810	M/L	1.4		*
WS010177	2/27/2019 14:00	FLOODED	4896000	M/L	816.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WO010145	2/27/2019 14:00	FLOODED	3081600	M/L	480.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WO010146	2/27/2019 14:00	FLOODED	374400	M/L	312.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WS010181	2/27/2019 14:00	FLOODED	468000	M/L	312.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WS010121	2/27/2019 14:00	FLOODED	2448000	M/L	816.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
600 POPLAR AVE	2/28/2019 12:18	GREASE/SAND/DEBRIS	408	M/L	2.6		*
1673 CARRUTHERS PL	3/1/2019 10:24	FLOODED	200	M/L	1.7		**

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
WESTMONT & WESTVIEW	3/1/2019 11:50	ROOTS	480	M/L	0.9		*
3144 S THIRD ST	3/1/2019 14:15	FLOODED	360	M/L	1.2		*
1785 NETHERWOOD AVE	3/3/2019 8:53	GREASE/SAND/DEBRIS	150	M/L	5.6		
259 W DISON AVE	3/6/2019 12:11	GREASE/SAND/DEBRIS	681	M/L	2.5		**
WS010104	3/7/2019 14:00	FLOODED	100000	M/L	120.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WS010172	3/7/2019 14:00	FLOODED	100000	M/L	120.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
WS010318	3/7/2019 14:00	FLOODED	100000	M/L	120.0	UNNAMED TRIBUTARY TO CYPRESS CREEK	YES
159 N BELVEDERE BLVD APT 1	3/8/2019 15:06	GREASE/RAGS	1000	M/L	1.4		**
1684 POPLAR AVE APT 101	3/8/2019 15:39	GREASE/RAGS	20	M/L	0.3		**
593 N SEVENTH ST	3/8/2019 16:53	DRIED OUT/GREASE/PAPER	20	M/L	1.0		
998 TREADWELL ST	3/11/2019 16:39	GREASE/RAGS	192	M/L	2.2		*
2612 MOSS VALLEY	3/12/2019 12:00	INSUFFICIENT BYPASS	400	M/L	1.0	UNNAMED TRIBUTARY TO FLETCHER CREEK	YES
5819 GARDEN RIDGE DR	3/12/2019 13:59	GREASE	1980	M/L	1.8	UNNAMED TRIBUTARY LEADING TO LOOSAHATCHIE RIVER	YES
35 CHICKASAW CV	3/13/2019 22:45	FLOODED	16877	M/L	5.0		†
1212 OLD HICKORY RD	3/14/2019 9:29	GREASE	1818	4 AND 6	0.9		**
THIRD & SHADYAC	3/14/2019 12:00	FLOODED	1800	M/L	1.0	UNNAMED TRIBUTARY TO GAYOSO BAYOU	YES
4593 WINTER PARK DR	3/14/2019 13:44	GREASE/RAGS	900	M/L	1.2	UNNAMED TRIBUTARY TO NONCONNAH CREEK	YES
959 SEATTLE ST	3/15/2019 12:48	GREASE	222	M/L	0.9		*

Location - Address	Date and Time	Cause	Estimated Volume (gallons)	Source	Estimated Duration (hours)	Receiving stream (if any)	Unpermitted Discharge
5248 JOHNS RIVER RD	3/18/2019 11:37	GREASE/RAGS	1020	M/L	2.3		*
9524 AFTON GROVE COVE	3/19/2019 11:15	GREASE	432	M/L	1.9	UNNAMED TRIBUTARY TO GRAYS CREEK	YES
5976 PRAIRIE CV	3/19/2019 15:47	MUD	162	M/L	1.7		*
6604 WADERS RIDGE DR	3/19/2019 22:12	GREASE/RAGS	2790	M/L	8.8	UNNAMED TRIBUTARY TO NONCONNAH CREEK	YES
3789 ANDREAS DR	3/20/2019 8:57	GREASE	480	M/L	0.8		*
3887 CHIPPEWA ST APT 4	3/20/2019 10:34	GREASE	250	M/L	2.1		*
1585 E SHELBY DR	3/25/2019 10:24	DEBRIS	86000	M/L	11.6	UNNAMED TRIBUTARY TO DAYS CREEK	YES
1568 FOX TRACE DR	3/26/2019 13:33	GREASE/SAND/DEBRIS	100	M/L	0.8		*
4010 AUSTIN PEAY HIGHWAY	3/27/2019 12:24	GREASE/PAPER	500	M/L	1.5		*
629 CHELSEA AVE	3/27/2019 12:34	GREASE	1980	M/L	3.7		**
3956 GRANDVIEW AVE	3/27/2019 15:15	GREASE/RAGS	252	M/L	1.1		
605 N CLAYBROOK	2/20/201 00:20:00	FLOODED	234958	M/L	7.8		†

^{*} These overflows are believed to have reached a storm sewer inlet. If the overflow, in fact, reached a storm sewer inlet, it is not 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.

^{**} These overflows are believed to have reached a storm sewer inlet. If the overflow, in fact reached a storm inlet, it is further 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 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.