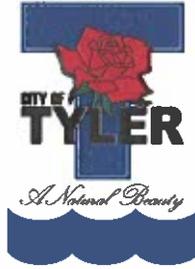


P. O. Box 2039
Tyler, Texas 75710



511 W. Locust
Tyler, Texas 75702

22 January 2020

Associate Director, Water Enforcement Branch
Compliance Assurance and Enforcement Division
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

James Sallans
Litigation Division, MC-175
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

Re: City of Tyler Consent Decree
DOJ No. 90-5-1-1-09767
Quarterly Report – 2019 Quarter 4 (October – December)

To EPA Region 6 and TCEQ:

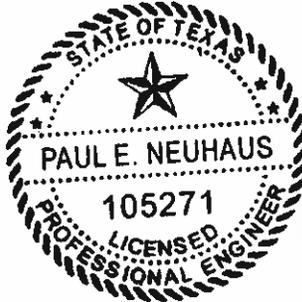
Pursuant to Paragraph IX.87 of the Consent Decree for *United States et al v. City of Tyler*, please find enclosed an electronic and hard copy of the City of Tyler's quarterly report covering the time period of 01 October 2019 through 31 December 2019.

Please do not hesitate to contact me at (903) 531-1085 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads 'Paul Neuhaus, P.E.'.

Paul Neuhaus, M.S., P.E.
Environmental Compliance Engineer



1/22/2020

Enclosures

City of Tyler
Consent Decree, DOJ No. 90-5-1-1-09767

Quarterly Report - 2019 Quarter 4
01 October 2019 through 31 December 2019

Start Date/Time	Finish Date/Time	Address/Location	Asset ID	Receiving Stream	Estimated Volume Discharged (gal)	Estimated Volume Recovered (gal)	Component from Which SSO Was Released	Suspected Cause of SSO	Potential Danger to Human Health & Safety or the Environment	Repeat SSO? If yes, list date(s) of previous SSO(s) at this address/asset	Comments/Response	Follow-Up Actions	Public Notification Made?
10/13/2019 12:12:30 PM	10/13/2019 3:30:15 PM	3633 McDonald Rd, Tyler, TX, 75701	SS.GM.T0005481	Contained in Yard	30	30	PRIVATE CLEANOUT	DEBRIS	No	No	Call came in at 12:12PM. Arrived at location at 1:00PM. Relieved stop at 1:12PM. The clean out at 3633 was overflowing approximately .5 gallons per minute for a total of 30 gallons of sewer. It was contained in the yard. The MH at 3620 McDonald was standing. We ran the MH at McDonald and Old Omen East 360 feet. The stop was right at the invert. We relieved the stop at 10 feet then we ran another 350 feet to make sure we got it all. We checked the MH up the street and it is down and flowing. The MH has a force main going into it. We checked the customers clean out and it is down. We used a 5 gallon bucket to pick up some debris from the yard and vacuumed it from the bucket, sprayed lime and washed down the yard back into the clean out. This was a public main stop caused by debris.	Schedule follow-up CCTV inspection	No
10/16/2019 8:21:00 PM	10/16/2019 9:45:00 PM	Pollard Dr & Rhodes Dr, Tyler, TX, 75701	SS.GM.T0000319	West Mud Creek	42	42	MANHOLE	FATS, OIL, GREASE	No	No	Call came in @ 8:21PM. Relieved stop @ 9:45PM. MH overflowing 1/2 gpm x 84 min = 42 gallons of sewer contained in storm drain. Flushed 300 gallons of fresh water and vacuumed out 342 gallons of fresh water and sewer and put it back into the sewer system. This was a grease stop. Notified 607. Ran MH T0005351 south 196 ft to relieve stop.	Schedule follow-up CCTV inspection	No
10/16/2019 10:30:00 AM	10/16/2019 8:00:00 PM	2100 County Rd, Tyler, TX, 75702	SS.GM.T0008404 SS.MH.T0002354 SS.MH.T0002355	Black Fork Creek	5700	5700	GRAVITY MAIN	BREAKS DUE TO EROSION FLOODING	No	No	Call came in at 10:30AM. Arrived on site at 11:30AM. Leak stopped at 8:00PM. Asset GMT0008404 was leaking approximately 10 gpm x 570 minutes = 5,700 gallons of sewer entered a flowing creek. By-pass pump was assembled between MHT0002355 and MHT0002354 to relieve leak. This is a broken main SSO. Area was disinfected with HTH and 125,700 gallons of fresh/sewer water mix. Then it was returned to the city sewer system. 601 was notified.	Other: Repair sewer main	No
10/20/2019 11:50:00 AM	10/20/2019 1:00:00 PM	Donnybrook Ave & Wilma St, Tyler, TX, 75701	SS.GM.T0000457	West Mud Creek	70	70	GRAVITY MAIN	FATS, OIL, GREASE	No	No	Call came in @ 11:50AM. Relieved stop @ 1:00PM. MH overflowing 1 gpm x 70 min = 70 gallons of sewer entered flowing creek. Ran MH T0004231 south 50 ft to relieve stop. Notified 607. This was a grease stop. Flushed 600 gallons of fresh water and vacuumed out 670 gallons of sewer and fresh water out of creek and put back into the sewer system. Disinfected and washed down area with fresh water.	Schedule follow-up CCTV inspection	No
10/23/2019 1:30:18 PM	10/23/2019 7:30:27 PM	507 W Douglas Blvd, Tyler, TX, 75702	SS.GM.T0004899	Black Fork Creek	720	720	GRAVITY MAIN	BREAKS DUE TO EROSION	No	No	Call came in at 1:30PM arrived at 1:35PM. Relieved stop at 7:30PM. GM0004899 was overflowing approximately 2 gpm x 360 min = 720 gal entering a flowing creek. Crew repaired broken sewer main, flushed creek with 12,000 gallons of fresh water and disinfected with lime. Vacuumed out 2,500 gallons and decanted back into city sewer system. 607 was notified.	Schedule follow-up CCTV inspection	No
11/2/2019 10:15:00 PM	11/3/2019 11:45:00 PM	E Grande Blvd & S Broadway Ave, Tyler, TX, 75703	SS.GM.T0003233	Mud Creek	450	450	GRAVITY MAIN	FATS, OIL, GREASE	No	No	Call came in at 10:15PM. We arrived at 11:10PM. Relieved stop at 11:45PM. MHT0003815 was leaking approximately 5 gpm x 90 min = 450 gallons of sewer that entered a storm drain. We ran GMT0003233 west 132' to relieve stop. This was a grease stop. We disinfected the area with HTH and 1,500 gallons of fresh water. We vacuumed a downstream storm drain collecting 1,950 gallons of fresh/sewer mix. We decanted back into the city sewer system and dumped solids at waste station.	Schedule follow-up CCTV inspection	No
10/16/2019 8:30:00 AM	10/16/2019 11:00:00 AM	3970 County Road 219	SS.LS.T0000001	Harris Creek	500	500	LIFT STATION	EQUIPMENT MALFUNCTION	No	No	Haverhill lift station SSO. Discharge route to ditch next to station. Estimated volume is 500 gallons. Flushed and pumped with vacuum truck. Caused by electrical fuse failure on power pole.	Other: N/A	No
11/10/2019 1:00:00 PM	11/10/2019 2:00:00 PM	1402 S Glenwood Blvd, Tyler, TX, 75701	SS.GM.T0000495	West Mud Creek	30	30	PRIVATE CLEANOUT	DEBRIS	No	No	Call came in @ 1:00PM. Relieved stop @ 2:00PM. Customers cleanout was leaking 1/2 gpm x 60 = 30 gallons of sewer. Ran MH T0003955 west 300' to relieve stop. Disinfected and washed down area with 200 gallons of fresh water. Vacuumed and put it back into the sewer system. Notified 607. This was a debris stop.	Schedule follow-up CCTV inspection	No

Start Date/Time	Finish Date/Time	Address/Location	Asset ID	Receiving Stream	Estimated Volume Discharged (gal)	Estimated Volume Recovered (gal)	Component from Which SSO Was Released	Suspected Cause of SSO	Potential Danger to Human Health & Safety or the Environment	Repeat SSO? If yes, list date(s) of previous SSO(s) at this address/asset	Comments/Response	Follow-Up Actions	Public Notification Made?
11/11/2019 11:57:00 AM	11/11/2019 12:15:00 PM	804 Joel Dr, Tyler, TX, 75703	SS.GM.T0002660	West Mud Creek	9	9	PRIVATE CLEANOUT	DEBRIS	No	No	Call came in @ 11:57AM. Relieved stop @ 12:15PM. Customer cleanout leaking 1/2 gpm x 18 min = 9 gallons of sewer contained in yard. Vacuumed up 9 gallons of sewer and put back into the sewer system. Disinfected and washed area down with 100 gallons of fresh water. Notified 607. Ran MH T0005476 east 360' to relieve stop. This was a debris stop.	Schedule follow-up CCTV inspection	No
11/15/2019 3:30:38 PM	11/15/2019 3:50:42 PM	6421 Sydney Rd, Whitehouse, TX, 75791	SS.FM.T0000080	Hill Creek	500	500	FORCE MAIN	BREAKS, OTHER CAUSES	No	No	Call came in @ 3:30PM. Arrived 3:45PM. Lift station attendant turned off force main at 3:50PM. Sewer main break leaked approximately 500 gpm into flowing creek for 25 gpm x 20 min = 500 gallons. Approximately 10,000 gallons of sewer and water mix were retrieved and decanted back into sewer system. Area was disinfected with HTH and sprayed with two full trucks of water totaling 1,400 gallons of water. Then flushed creek with 4,500 gallons of fresh water.	Repair sewer main	No
11/18/2019 4:45:00 PM	11/18/2019 5:15:00 PM	1224 Neches Dr, Tyler, TX, 75702	SS.GM.T0006459 SS.MH.T0001117	Willow Creek	30	30	MANHOLE	DEBRIS ROOTS	No	No	Call came in @ 4:45PM. Relieved stop @ 5:15PM. MH overflowing 1 gpm x 30 min = 30 gallons of sewer contained in yard. Ran MH T0001119 west 329 ft to next MH to relieve stop. This was a root and debris stop. Vacuumed up 30 gallons of sewer and put back into the sewer system. Notified 607. Washed down and disinfected area with 200 gallons of fresh water.	Schedule follow-up CCTV inspection	No
11/19/2019 11:30:17 AM	11/19/2019 12:00:21 PM	633 N Broadway Ave, Tyler, TX, 75702	SS.GM.T0008495	Black Fork Creek	60	60	MANHOLE	DEBRIS	No	No	Call came in at 11:30 AM. Arrived at 11:45 AM. Relieved stop 12:00PM. MH0013148 was leaking approximately 2 gpm x 30 min = 60 gallons. Approximately 60 gallons entering storm drain and into moving creek. Area was cleaned with HTH and flushed with 150 gpm x 60 min = 9,000 gallons of fresh water. Vacuumed up 2,560 gallons of water and sewer mix decanted back into sewer system.	Schedule follow-up CCTV inspection	No
12/14/2019 5:45:30 PM	12/14/2019 6:25:49 PM	5412 Quail Creek Dr, Tyler, TX, 75703	SS.GM.T0003760	West Mud Creek	200	200	MANHOLE	DEBRIS	No	Yes, 5/16/19	Call came in at 5:45PM. Crew 623 arrived at 6:15PM. Relieved stop at 6:25PM. MH was overflowing approximately 5 gpm for 40 min equaling 200 gallons. Flow was going into dry creek bed. Stop was relieved at 300 ft. This was a debris stop. We disinfected area with HTH and vacuumed out 500 gallons of sewer and water mix decanted back into sewer system after flushing with 2000 gallons of fresh water.	Schedule follow-up CCTV inspection	No
12/20/2019 8:30:00 AM	12/20/2019 12:15:00 PM	709 E Line St, Tyler, TX, 75702	SS.GM.T0005134	Black Fork Creek	225	225	MANHOLE	FATS, OIL, GREASE	No	No	Call came in at 8:30AM. Relieved stop at 12:15PM. Customers service was leaking from driveway 1 gpm x 225 min = 225 gallons of sewer contained in street. Vacuumed up 225 gallons of sewer and put back into sewer system. Cleaned and disinfected area with 400 gallons of fresh water. Notified 607. This was a grease stop. Ran MH T0004588 west 250 ft to relieve stop.	Schedule follow-up CCTV inspection	No
12/31/2019 10:37:00 AM	12/31/2019 11:15:00 AM	323 Chimney Rock Dr	SS.GM.T0001119 SS.GM.T0001120	West Mud Creek	38	38	MANHOLE	DEBRIS	No	No	Call came in at 10:37AM. Relieved stop at 11:15AM. MH overflowing 1 gpm x 38 min = 38 gallons of sewer entered flowing creek. Ran MH T0004114 north 180 ft to relieve stop. This was a debris stop. Flushed 300 gallons of fresh water. Vacuumed up 338 gallons of sewer and fresh water and put back into sewer system. Disinfected around MH and notified Tim Cravens.	Schedule follow-up CCTV inspection	No

CERTIFICATION:

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 possibility of fine and imprisonment for knowing violations.

Dr. Jimmie Johnson, Director of Utilities

(PJ)

1-26-20
Date