



September 21, 2022

Associate Director, Water Enforcement
U.S. Environmental Protection Agency
Region VI
1201 Elm Street, Suite 500
Mail Code ECADW
Dallas, Texas 75270-2102

Via USPS Certified Mail
7021 1970 0000 7631 8053
Via E-mail: Smalley.bryant@epa.gov

Re: City of Houston Wastewater Consent Decree
Civil Action No. 4:18-cv-03368
Monthly SSO Report – August 2022

Dear Mr. Smalley:

The City of Houston's monthly SSO summary report for August 2022 and corresponding SSO map are attached and provided in compliance with the requirements of Paragraph 61 of the City of Houston Wastewater Consent Decree.

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.

Sincerely, DocuSigned by:

331FF7394B3D4AA...

Walid Samarneh
On behalf of Phillip Goodwin
Regulatory Compliance Director
Houston Public Works, City of Houston

Enc. August 2022 Monthly SSO Report; SSO Map for August 2022
cc via email: Nathaniel Douglas, DOJ (Nathaniel.douglas@usdoj.gov)
James Zimny, EPA (Zimny.james@epa.gov)
Alan Vaughn, EPA (vaughn.alan@epa.gov)
Phillip Ledbetter, Texas AG's Office (phillip.ledbetter@oag.texas.gov);
James Sallans, TCEQ (james.sallans@tceq.texas.gov)
Kristen Schlemmer, BCWK (kristen@bayoucitywaterkeeper.org)

PO Box 1562 | Houston, Texas 77251-1562 | HoustonPublicWorks.org

SSO ID	TPDES #	Address	Flow Location	Reached Waters of the US	Est. Volume (Gallons)	Structure Type	Excursion Cause	Start Date	Start Time	End Date	End Time	Average Flow (GPM)	Corrective Action
49090	WQ0010495003	1850 COLQUITT ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Grease Blockage	8/2/2022	14:36	8/2/2022	14:37	0	Cleared Service Lateral;Cleared and Disinfected
49093	WQ0010495037	10308 MAIN ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/3/2022	9:26	8/3/2022	19:15	0	Cleared Main Line;Cleared and Disinfected
49094	WQ0010495037	2202 NANTUCKET DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Grease Blockage	8/3/2022	13:15	8/3/2022	13:16	0	Cleared Main Line;Cleared and Disinfected
49107	WQ0010495037	1412 NANTUCKET DR	Storm Sewer (not contained)	Yes	0	Private Cleanout	Grease Blockage	8/5/2022	12:19	8/5/2022	12:20	0	Cleared Main Line;Cleared and Disinfected
49122	WQ0010495090	735 E 7TH ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Service Lateral	Collection system structural failure	8/8/2022	11:13	8/8/2022	11:14	0	Set Bypass Pump;Cleared and Disinfected
49123	WQ0010495037	6454 DRYAD DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/8/2022	12:15	8/8/2022	12:16	0	Cleared and Disinfected;Cleared Main Line
49125	WQ0010495090	317 THORNTON RD	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/8/2022	16:08	8/8/2022	16:09	0	Cleared Main Line;Cleared and Disinfected
49128	WQ0010495037	7360 RAMPART ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/8/2022	16:33	8/8/2022	19:56	0	Cleared Main Line;Cleared and Disinfected
49130	WQ0010495110	16402 QUAIL BRIAR DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Grease Blockage	8/9/2022	8:56	8/9/2022	8:57	0	Cleared City Clean Out;Cleared and Disinfected
49132	WQ0010495152	911 BAY STAR BLVD	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	362	Manhole	Grease Blockage	8/9/2022	9:50	8/9/2022	12:51	2	Cleared Main Line;Cleared and Disinfected

City of Houston - Houston Public Works
Monthly SSO Report
August 2022

SSO ID	TPDES #	Address	Flow Location	Reached Waters of the US	Est. Volume (Gallons)	Structure Type	Excursion Cause	Start Date	Start Time	End Date	End Time	Average Flow (GPM)	Corrective Action
49137	WQ0010495090	4719 CAPITOL ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Rags/Wipes Grease Blockage	8/10/2022	10:20	8/10/2022	11:20	0	Cleared Service Lateral;Cleaned and Disinfected
49138	WQ0010495037	8800 GUSTINE LN	Storm Sewer (not contained)	Yes	124	Manhole	Grease Blockage	8/9/2022	16:04	8/9/2022	16:35	4	Cleared Main Line;Cleaned and Disinfected
49142	WQ0010495111	6389 S BRIAR BAYOU DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Collection system structural blockage	8/10/2022	14:35	8/10/2022	16:00	0	Cleaned and Disinfected;Cleared Main Line;Set Bypass Pump
49143	WQ0010495090	317 THORNTON RD	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/10/2022	11:55	8/10/2022	14:38	0	Cleared Main Line;Cleaned and Disinfected
49146	WQ0010495003	3965 INVERNESS DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Force Main	Collection system structural failure	8/11/2022	10:07	8/11/2022	10:08	0	Contain All or Portion of Spill
49147	WQ0010495002	3903 ERBY ST	Storm Sewer (not contained)	Yes	107	Manhole	Grease Blockage	8/11/2022	11:13	8/11/2022	13:00	1	Cleared Main Line;Cleaned and Disinfected
49153	WQ0010495079	9602 KINGSPPOINT RD	Storm Sewer (not contained)	Yes	134	Force Main	Collection system structural failure	8/12/2022	12:53	8/12/2022	14:00	2	Cleaned and Disinfected;Contain All or Portion of Spill
49155	WQ0010495090	422 W 15TH ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Collection system structural blockage	8/13/2022	9:25	8/13/2022	9:26	0	Set Bypass Pump
49156	WQ0010495030	10000 HAMMERLY BLVD	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	96	Manhole	Grease Blockage	8/13/2022	10:12	8/13/2022	11:00	2	Cleared Main Line;Cleaned and Disinfected
49159	WQ0010495030	1038 GESSNER DR	Storm Sewer (not contained)	Yes	180	Manhole	Grease Blockage	8/14/2022	15:00	8/14/2022	16:30	2	Cleared Main Line;Cleaned and Disinfected
49167	WQ0010495090	1615 NORTHWOOD ST	Bayou/surface water/drainage ditch	Yes	198	Private Cleanout	Grease Blockage	8/16/2022	11:21	8/16/2022	13:00	2	Cleared Main Line;Cleaned and Disinfected
49170	WQ0010495002	6105 NUNN ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Private Cleanout	Collection system structural blockage	8/16/2022	17:20	8/16/2022	17:50	0	Cleared Service Lateral;Cleaned and Disinfected

City of Houston - Houston Public Works
Monthly SSO Report
August 2022

SSO ID	TPDES #	Address	Flow Location	Reached Waters of the US	Est. Volume (Gallons)	Structure Type	Excursion Cause	Start Date	Start Time	End Date	End Time	Average Flow (GPM)	Corrective Action
49171	WQ0010495100	17210 IMPERIAL VALLEY DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Private Cleanout	Grease Blockage	8/16/2022	15:34	8/16/2022	15:35	0	Cleared Main Line;Cleared and Disinfected
49172	WQ0010495037	8400 HEARTH DR	Storm Sewer (not contained)	Yes	1144	Force Main	Collection system structural failure	8/16/2022	15:47	8/18/2022	15:14	0	Cleaned and Disinfected;Cleared Main Line;Contain All or Portion of Spill
49177	WQ0010495003	12500 DUNLAP DR	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/17/2022	11:13	8/17/2022	11:14	0	Cleared Main Line;Cleared and Disinfected
49180	WQ0010495003	2120 CONVERSE ST	Storm Sewer (not contained)	Yes	0	Service Lateral	Collection system structural blockage	8/18/2022	8:12	8/18/2022	8:13	0	Cleaned and Disinfected
49183	WQ0010495077	13313 VICKSBURG ST	Within 5 ft. of Bayou/Surface Water/Drainage Ditch	Yes	1329	Gravity Main	Collection system structural failure	8/18/2022	14:26	8/19/2022	12:35	1	Cleared Main Line;Cleared and Disinfected
49188	WQ0010495037	6701 ROWAN LN	Storm Sewer (not contained)	Yes	290	Manhole	Grease Blockage	8/19/2022	14:05	8/19/2022	16:30	2	Cleaned and Disinfected;Cleared Main Line
49191	WQ0010495090	1713 JOHNSON ST	Bayou/surface water/drainage ditch	Yes	0	Service Lateral	Collection system structural failure	8/20/2022	10:50	8/20/2022	10:51	0	Cleaned and Disinfected
49196	WQ0010495090	3916 AVERILL ST	Storm Sewer (not contained)	Yes	218	Gravity Main	Grease Blockage	8/21/2022	10:31	8/21/2022	12:20	2	Cleaned and Disinfected;Cleared Main Line
49197	#N/A	14430 MINETTA ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	74	City Cleanout	Rags/Wipes	8/22/2022	8:57	8/22/2022	11:25	1	Cleaned and Disinfected;Cleared Service Lateral
49201	WQ0010495077	13502 FORCE ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/22/2022	17:17	8/22/2022	17:18	0	Cleaned and Disinfected;Cleared Main Line
49202	WQ0010495002	5802 BELDART ST	Storm Sewer (not contained)	Yes	129	Manhole	Rags/Wipes	8/22/2022	17:31	8/22/2022	19:40	1	Cleaned and Disinfected;Cleared Main Line
49207	WQ0010495110	4707 RIDGEROD LN	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	58	Manhole	Grease Blockage	8/23/2022	12:45	8/23/2022	14:40	1	Cleared Main Line;Cleared and Disinfected
49211	WQ0010495002	6410 MARTIN LUTHER KING BLVD	Storm Sewer (not contained)	Yes	51	Manhole	Grease Blockage	8/23/2022	18:05	8/23/2022	18:56	1	Cleaned and Disinfected;Cleared Main Line

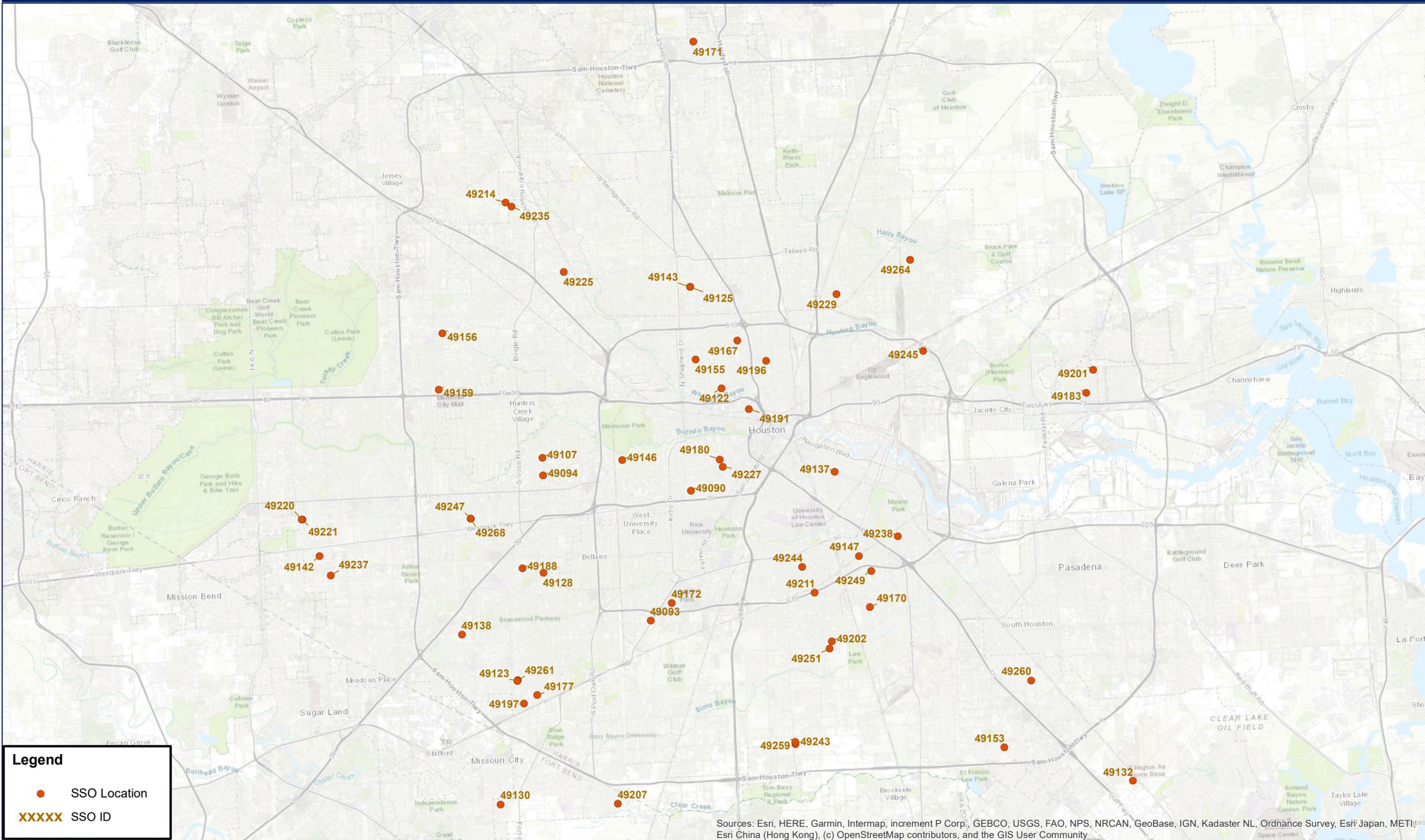
City of Houston - Houston Public Works
Monthly SSO Report
August 2022

SSO ID	TPDES #	Address	Flow Location	Reached Waters of the US	Est. Volume (Gallons)	Structure Type	Excursion Cause	Start Date	Start Time	End Date	End Time	Average Flow (GPM)	Corrective Action
49214	WQ0010495099	7502 BREEZEWAY ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/24/2022	10:17	8/24/2022	10:18	0	Cleaned and Disinfected;Cleared Main Line
49220	WQ0010495116	3002 HAZEL PARK DR	Storm Sewer (not contained)	Yes	476	Manhole	Grease Blockage	8/25/2022	16:22	8/25/2022	18:21	4	Cleared Main Line;Cleaned and Disinfected
49221	WQ0010495116	3003 HAZEL PARK DR	Storm Sewer (not contained)	Yes	300	Manhole	Grease Blockage	8/26/2022	8:30	8/26/2022	8:45	20	Cleared Main Line;Cleaned and Disinfected
49225	WQ0010495076	5320 ANTOINE DR	Storm Sewer (not contained)	Yes	420	Manhole	Grease Blockage	8/26/2022	10:38	8/26/2022	17:38	1	Cleaned and Disinfected;Cleared Main Line
49227	WQ0010495003	2608 STANFORD ST	Storm Sewer (not contained)	Yes	345	Service Lateral	Collection system structural failure	8/26/2022	13:43	8/26/2022	15:38	3	Set Bypass Pump;Cleaned and Disinfected
49229	WQ0010495090	7337 BONITA ST	Storm Sewer (not contained)	Yes	0	Service Lateral	Collection system structural blockage	8/26/2022	14:56	8/26/2022	14:57	0	Cleared Service Lateral;Cleaned and Disinfected
49235	WQ0010495076	7310 SHADY GROVE LN	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/27/2022	11:05	8/27/2022	11:06	0	Cleaned and Disinfected;Cleared Main Line
49237	WQ0010495111	7118 S DAIRY ASHFORD ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Private Cleanout	Grease Blockage	8/28/2022	8:11	8/28/2022	8:12	0	Cleared Main Line;Cleaned and Disinfected
49238	WQ0010495002	7002 ILEX ST	Storm Sewer (not contained)	Yes	194	Manhole	Grease Blockage	8/28/2022	8:46	8/28/2022	12:00	1	Cleared Main Line;Cleaned and Disinfected
49243	WQ0010495009	13555 CULLEN BLVD	Storm Sewer (not contained)	Yes	1388	Manhole	Grease Blockage	8/29/2022	9:40	8/29/2022	12:45	8	Cleared Main Line;Cleaned and Disinfected
49244	WQ0010495037	4530 KINGSBURY ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	246	Manhole	Grease Blockage	8/29/2022	11:27	8/29/2022	13:30	2	Cleaned and Disinfected;Cleared Main Line
49245	WQ0010495077	3936 HERALD ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Rags/Wipes	8/29/2022	12:03	8/29/2022	12:04	0	Cleaned and Disinfected;Cleared City Clean Out
49247	WQ0010495119	9221 PAGEWOOD LN	Storm Sewer (not contained)	Yes	116	Manhole	Grease Blockage	8/29/2022	12:39	8/29/2022	14:35	1	Cleaned and Disinfected;Cleared Main Line
49249	WQ0010495002	3707 WESLOW ST	Storm Sewer (not contained)	Yes	592	Manhole	Grease Blockage	8/30/2022	9:34	8/30/2022	14:30	2	Cleared Main Line;Cleaned and Disinfected
49251	WQ0010495002	5763 HIRONDEL ST	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/30/2022	9:45	8/30/2022	9:46	0	Cleared Main Line;Cleaned and Disinfected

Additional Comments: Please note that where estimated volume and average flow are reported as "0", evidence of an SSO was observed but no active overflow was occurring. Consequently, flow rate and total volume loss could not be calculated.

SSO ID	TPDES #	Address	Flow Location	Reached Waters of the US	Est. Volume (Gallons)	Structure Type	Excursion Cause	Start Date	Start Time	End Date	End Time	Average Flow (GPM)	Corrective Action
49259	WQ0010495009	13439 CULLEN BLVD	Storm Sewer (not contained)	Yes	204	Manhole	Grease Blockage	8/31/2022	7:51	8/31/2022	11:15	1	Cleaned and Disinfected;Cleared Main Line
49260	WQ0010495050	8210 TARBELL RD	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Private Cleanout	Grease Blockage	8/31/2022	10:06	8/31/2022	10:07	0	Cleaned and Disinfected;Cleared Main Line
49261	WQ0010495037	6446 OLD CHATHAM LN	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	Manhole	Grease Blockage	8/31/2022	14:51	8/31/2022	14:52	0	Cleaned and Disinfected;Cleared Main Line
49264	WQ0010495016	7930 HOMEWOOD LN	Contained On Site, not within 5 ft. of Bayou/Surface Water/Drainage Ditch	No	0	City Cleanout	Rags/Wipes	8/31/2022	16:22	8/31/2022	16:23	0	Cleared City Clean Out;Cleaned and Disinfected
49268	WQ0010495119	9221 PAGEWOOD LN	Storm Sewer (not contained)	Yes	348	Manhole	Grease Blockage	8/29/2022	12:39	8/29/2022	14:35	3	Cleared Main Line;Cleaned and Disinfected

Total Number of SSOs:	55
Number of Fish Kills Caused by SSOs:	0
Number of Notifications to the Public:	0
TWC § 7.251 Report Attached:	No



Legend

- SSO Location
- XXXXX SSO ID

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community