Explanation of Column Headings

SEGID: *The unique identifier (SegID), segment name, and location of the water body. Items may be one of three types of numbers for SegID. The first type is a classified segment number (4 digits, e.g., 0218), as defined in the Texas Surface Water Quality Standards. The second type is an unclassified water body (e.g., 0218A), not defined in the Standards and associated with a classified water body because it is in the same watershed. The third type includes special Segments for Oyster Water Use (e.g., 2421OW) and Beach Watch Use (e.g., 2481CB) special areas. The segment name and description follow SegID.*

AU ID: *Identifies the assessment unit (AU_ID, six or seven digits, e.g., 0101A_01) and describes the location of the specific area within a classified or unclassified water body for which one or more water quality standards are not met.*

Start Date: *The start date of the period of record data for this method was selected; the official 2024 period of record is from 12/1/2015 to 11/30/2022. In some cases it may be necessary to extend the period of record back 10 years (12/1/2012) to select more data, according to assessment guidance.*

End Date: *The end date of the period of record data for this method was selected; the official 2024 period of record dates are 12/1/2015 to 11/30/2022. In some cases more recently collected data than 12/01/2022 can be included, if available*

#Data Assessed: *Number of samples assessed some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such a s low flow.*

Mean Data Assessed: *Mean of samples assessed includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.*

 # Exceedances: *Number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).*

Mean Exceedances: *Mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).*

Criteria: *Value that the data is compared to determine the level of support; Note: for acute metals in water, each value is compared to a calculated criterion and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.*

DS Qual: *Dataset Qualifier - indicates characteristics of the methods or dataset used in the assessment:*

AD: Adequate Data (10 or more samples).
LD: Limited Data (less than 9, greater than 3).
ID: Inadequate Data (less than 4).
JQ: Level of support is based on judgment of the assessor.
SM: This assessment method is superseded by another method.
TR: Temporally Not Representative, used with NA.
SR: Spatially Not Representative, used with NA.
OE: Other information than ambient samples evaluated.
OS: Assessment area outside state boundaries.

LOS: *Level of support for this use, method, assessment parameter:*

FS: Fully Supporting.
NC: No Concern.
NA: Not Assessed.
NS: Nonsupport.
CS: Screening Level Concern.
CN: Use Concern.

CF: *Carry Forward indicates that the Integrated level of support of CS, CN, or NS was carried forward from a previous assessment due to inadequate data for this method in this assessment.*

Int LOS: *Integrated level of support. This is the overall level of support for this use, method, parameter group, which could be different from the LOS (described above) due to carry forward information or other types of changes. New Code added in 2010: PI = Pending Issue*

TCEQ Cause: *This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.).*

Cat:

Category 3: There is insufficient or unreliable available data and/or information to make a use support determination.

Category 4: Available data and/or information indicate that at least one designated use is not being supported or is threatened, but a TMDL is not needed.

- **Category 4a:** A state-developed TMDL has been approved by EPA or a TMDL has been established by EPA for any water-pollutant combination.
- **Category 4b:** Other required control measures are expected to result in the attainment of an applicable water quality standard in a reasonable period of time.
- **Category 4c:** The impairment or threat is not caused by a pollutant.

Category 5: Available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is needed.

- **Category 5a:** A TMDL is underway, scheduled, or will be scheduled.
- **Category 5b:** A review of the standards for the water body will be conducted before a management strategy is selected.
- **Category 5c:** Additional data and information will be collected or evaluated before a management strategy is selected.
- **Category 5n:** Water body does not meet its applicable Chl a criterion, but additional study is needed to verify whether exceedance is associated with causal nutrient parameters or impacts to response variables.
- **Category 5r:** A WPP is under development or accepted by EPA for this parameter.

Seg ID: 1001 - San Jacinto River Tidal
AU ID: 1001_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	166	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	166	.	1	3.06	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
General Use	High pH	pH	12/01/15	11/30/22	9	166	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	166	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.1	148	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	168	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	168	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	166	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	164	13.05	0	.	AD	FS	N	FS		

Seg ID: 1001 - San Jacinto River Tidal
AU ID: 1001_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	347	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	347	.	1	3.89	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
General Use	High pH	pH	12/01/15	11/30/22	9	346	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	346	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	351	.	2	1.33	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	43	.	12	30.74	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.46	351	.	1	0.5	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	312	.	24	1.41	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	347	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	342	13.17	0	.	AD	FS	N	FS		

Seg ID: 1001D - Bear Lake
AU ID: 1001D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 1002 - Lake Houston
AU ID: 1002_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	220	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	220	.	15	4.3	AD	NC	N	NC		

Seg ID: 1002 - Lake Houston
AU ID: 1002_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	214	.	9	9.27	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	214	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	220	.	10	0.19	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	220	.	66	0.28	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	220	.	26	0.78	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	33	.	5	56	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	220	.	10	33.35	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	220	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	220	24.03	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	159	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	159	.	1	4.8	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	153	.	19	9.24	AD	NS	N	NS	High pH in water	5c
	Low pH	pH	12/01/15	11/30/22	6.5	153	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	159	.	9	0.16	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	33	.	12	44.75	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	159	.	100	1.17	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	159	.	147	0.4	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	159	.	6	32.57	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	159	0.79	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	159	24.5	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	80	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	77	.	5	9.26	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	77	.	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	80	.	27	0.9	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	80	.	2	0.18	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	27	.	14	36.14	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	80	.	60	0.28	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	80	.	1	32.5	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	80	0.38	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	79	12.92	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	92	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	92	.	1	4.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	89	.	3	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	89	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	92	.	2	0.26	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	18	.	8	44.58	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	92	.	29	0.77	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	92	.	42	0.25	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	92	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	13	0.13	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	92	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	92	26.11	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	278.19	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	7.95	11	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	4.72	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	69.56	12	.	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	2.4	9	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	32.85	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	344.18	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Mercury	12/01/15	11/30/22	1.3	9	0	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	5	12	1.4	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	61.19	12	2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	26.96	12	2.38	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	4.88	11	1.81	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.25	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	39.24	12	1.88	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.14	12	0.06	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.07	12	0.33	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	20	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Endrin	12/01/15	11/30/22	207	2	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	202	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	28	2	.	0	.	ID	NA	N	NA		
		beta-BHC	12/01/15	11/30/22	210	2	.	0	.	ID	NA	N	NA		
		PCBs	12/01/15	11/30/22	676	2	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1450	2	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	6290	2	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/15	11/30/22	88.9	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	459	2	.	0	.	ID	NA	N	NA		
		Diazinon	12/01/15	11/30/22	7.3	2	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	17.6	2	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/15	11/30/22	350	2	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	135	2	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	1200	2	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/15	11/30/22	1290	2	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4650	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/15	11/30/22	4.99	2	.	0	.	ID	NA	N	NA		
		DDT	12/01/15	11/30/22	62.9	2	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	61.8	2	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/15	11/30/22	1520	2	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/15	11/30/22	2230	2	.	0	.	ID	NA	N	NA		
		Arachlor 1016	12/01/15	11/30/22	530	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	33	2	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	11000	2	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/15	11/30/22	80	2	.	0	.	ID	NA	N	NA		
		3-Methyl-4-chlorophenol	12/01/15	11/30/22	5620	2	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/15	11/30/22	8020	2	.	0	.	ID	NA	N	NA		
		Heptachlor epoxide	12/01/15	11/30/22	16	2	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	5310	2	.	0	.	ID	NA	N	NA		
		Hexachlorobenzene (HCB)	12/01/15	11/30/22	240	2	.	0	.	ID	NA	N	NA		
		Arachlor1260	12/01/15	11/30/22	240	2	.	0	.	ID	NA	N	NA		
		Iron	12/01/15	11/30/22	40000	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	4.98	2	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/15	11/30/22	8900	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	1.06	1	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/15	11/30/22	1050	2	.	0	.	ID	NA	N	NA		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	150000	2	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	31.3	2	.	0	.	ID	NA	N	NA		
		delta-BHC	12/01/15	11/30/22	2300	2	.	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/15	11/30/22	95	2	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/15	11/30/22	201	2	.	0	.	ID	NA	N	NA		
		Arachlor 1248	12/01/15	11/30/22	1500	2	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	550	2	.	0	.	ID	NA	N	NA		
		Endosulfan I (alpha)	12/01/15	11/30/22	7.4	2	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/15	11/30/22	210	2	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/15	11/30/22	3.7	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	111	2	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	536	2	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/15	11/30/22	80000	2	.	0	.	ID	NA	N	NA		
		alpha-BHC	12/01/15	11/30/22	100	2	.	0	.	ID	NA	N	NA		

Seg ID: 1002 - Lake Houston
AU ID: 1002_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Endosulfan II (beta)	12/01/15	11/30/22	35	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	128	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	2	.	0	.	ID	NA	N	NA		
		Toxaphene	12/01/15	11/30/22	32	2	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	22000	2	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/15	11/30/22	128	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	1.7	2	.	0	.	ID	NA	N	NA		
		Malathion	12/01/15	11/30/22	6.2	2	.	0	.	ID	NA	N	NA		
		Hexachloroethane	12/01/15	11/30/22	3945	2	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/15	11/30/22	845	2	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4950	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	48.6	2	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	561	2	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	340	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	149	2	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/15	11/30/22	1170	2	.	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	12	2.38	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	18	.	1	0.13	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	20	.	5	0.52	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	17	.	7	49.99	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	20	.	8	1.04	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	20	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/15	11/30/22	50	12	1.19	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	2.14	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.01	9	0	0	.	LD	NC	N	NC		
		Fluoride	12/01/15	11/30/22	4	18	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	20	0.48	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.18	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	2.38	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.33	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	45.1	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	97	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	97	.	2	4.35	AD	NC	N	NC		

Seg ID: 1002 - Lake Houston
AU ID: 1002_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	94	.	4	9.18	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	94	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	95	.	22	0.16	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	96	.	92	0.66	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	97	.	92	2.42	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	25	.	6	40.3	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	97	.	3	32.5	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	97	2.31	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	96	99.26	0	.	AD	FS	N	FS		

Seg ID: 1002 - Lake Houston
AU ID: 1002_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	79	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	400	747	149.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	742	10.37	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	741	26.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	76	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	76	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	79	.	7	0.43	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	6	.	1	31	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	79	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	79	.	7	0.33	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	79	.	5	33.28	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	79	0.13	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	79	24.79	0	.	AD	FS	N	FS		

Seg ID: 1002A - Tarkington Bayou
AU ID: 1002A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	27	.	5	3.54	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27	.	17	11.95	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	1	11.3	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	15	2.12	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	167.28	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1002C - Lake Isabell
AU ID: 1002C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c

Seg ID: 1003 - East Fork San Jacinto River
AU ID: 1003_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	59	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	59	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	183	6.28	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	187	129.21	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	183	31.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	58	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	58	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	63	.	1	1.98	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	63	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	63	.	2	0.62	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	59	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	185	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	63	172.19	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1003 - East Fork San Jacinto River
AU ID: 1003_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	76	.	2	2.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	76	.	5	3.58	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	183	6.28	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	183	31.61	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	187	129.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	75	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	84	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	85	.	1	0.84	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	85	.	3	0.41	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	185	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	80	185.17	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1003 - East Fork San Jacinto River
AU ID: 1003_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	43	.	3	4.3	AD	NC	N	NC		

Seg ID: 1003 - East Fork San Jacinto River
AU ID: 1003_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	183	31.61	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	187	129.21	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	183	6.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	43	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	43	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	49	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	50	.	5	1.27	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	50	.	2	0.45	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	44	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	185	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	44	198.17	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1003A - Winters Bayou
AU ID: 1003A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	82	.	1	2.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	82	.	4	3.78	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	116	.	5	1.17	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	112	.	1	4.2	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	116	.	7	0.69	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	88	199.51	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1003B - Nebletts Creek
AU ID: 1003B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	114.28	0	.	AD	FS	N	FS		

Seg ID: 1003C - Boswell Creek
AU ID: 1003C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	2	2.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	21	.	1	0.4	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	20	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	0	.	AD	NC	N	NC		

Seg ID: 1003C - Boswell Creek
AU ID: 1003C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	111.59	0	.	AD	FS	N	FS		

Seg ID: 1004 - West Fork San Jacinto River
AU ID: 1004_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	59	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	59	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	400	119	249.7	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	102	48.44	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	102	17.65	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	59	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	59	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	41	.	5	3.02	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	41	.	1	0.37	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	41	.	4	0.99	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	59	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	102	0.71	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	41	184.48	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1004 - West Fork San Jacinto River
AU ID: 1004_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	61	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	61	.	5	4.4	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	102	17.65	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	102	48.44	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	119	249.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	61	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	61	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	61	.	1	2.22	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	59	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	7	19.39	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	61	.	1	4.87	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	61	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	102	0.71	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	61	189.01	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1004D - Crystal Creek
AU ID: 1004D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	60	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	60	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	40	.	2	2.2	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	40	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	40	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	40	186.3	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1004E - Stewarts Creek
AU ID: 1004E_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	61	.	1	2.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	61	.	2	3.65	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	41	.	4	2.86	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	41	.	2	2.18	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	41	.	2	3.48	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	41	312.66	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1004J - White Oak Creek
AU ID: 1004J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	28	.	3	0.63	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	2	1	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	12	2.32	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	2253.68	1	.	AD	NS	N	NS	Bacteria in water	5a

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	166	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	166	.	11	3.61	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
General Use	High pH	pH	12/01/15	11/30/22	9	166	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	166	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.1	150	.	79	1.5	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.66	167	.	2	0.88	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	168	.	3	0.61	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	166	.	0	.	AD	FS	N	FS		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	165	21.33	0	.	AD	FS	N	FS		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	18	.	1	3.93	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
General Use	High pH	pH	12/01/15	11/30/22	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	18	.	10	1.32	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.66	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	18	.	1	24.5	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	18	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	11/01/13	11/30/22	35	27	13.82	0	.	AD	FS	N	FS		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	166	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	166	.	2	3.8	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
General Use	High pH	pH	12/01/15	11/30/22	9	166	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	166	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.1	151	.	39	1.6	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.46	168	.	5	0.58	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	166	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	166	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	166	13.51	0	.	AD	FS	N	FS		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	92.7	1	.	0	.	ID	NA	N	NA		
		Selenium	12/01/15	11/30/22	564	1	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	149	1	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	40	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	2.1	1	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	133	1	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	24.3	1	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	118	1	.	0	.	ID	NA	N	NA		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	84.2	1	2	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	5.3	1	0.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	78	1	25	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	6.48	1	3.24	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	8.75	1	1	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	1.1	1	0	0	.	ID	NA	N	NA		
		Selenium	12/01/15	11/30/22	136	1	5	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	13.1	1	2.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	15	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/15	11/30/22	1640	1	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	70	1	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/15	11/30/22	1200	2	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	2	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/15	11/30/22	530	2	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	2	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	2	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	2	.	0	.	ID	NA	N	NA		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	2	.	0	.	ID	NA	N	NA		
		Benzoic acid	12/01/15	11/30/22	650	1	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	540	2	.	0	.	ID	NA	N	NA		
		Pentachlorobenzene	12/01/15	11/30/22	44350	1	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	2	.	0	.	ID	NA	N	NA		
		Benzyl alcohol	12/01/15	11/30/22	73	1	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/15	11/30/22	670	2	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/15	11/30/22	300	1	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/15	11/30/22	2600	2	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	1	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	1	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	8000	2	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	1	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	2	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	2100	2	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/15	11/30/22	62.4	1	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	4.3	1	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	270	1	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	2	.	0	.	ID	NA	N	NA		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	2	.	0	.	ID	NA	N	NA		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		PCBs	12/01/15	11/30/22	180	1	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	2	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	410	1	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	2	.	0	.	ID	NA	N	NA		
		DDT	12/01/15	11/30/22	4.77	1	.	0	.	ID	NA	N	NA		
		Hexachloroethane	12/01/15	11/30/22	5640	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	7.81	1	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	51.6	1	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	218	1	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	370	1	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/15	11/30/22	1500	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.71	1	.	0	.	ID	NA	N	NA		

Seg ID: 1005 - Houston Ship Channel/San Jacinto River Tidal
AU ID: 1005_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Acenaphthylene	12/01/15	11/30/22	640	2	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	374	1	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/15	11/30/22	2800	2	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	2	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	4.79	1	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/15	11/30/22	500	2	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	3.7	1	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/15	11/30/22	5100	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	9.6	1	.	0	.	ID	NA	N	NA		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	1	2.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	3.83	1	0.5	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.03	1	0	0	.	ID	NA	N	NA		
General Use	High pH	pH	12/01/15	11/30/22	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	15	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	15	.	2	23.4	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	16	.	1	1.11	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	15	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	11/01/13	11/30/22	35	20	6.29	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	180	.	2	1.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	180	.	2	1.5	AD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	180	41.6	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	180	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	180	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	180	.	29	0.82	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	166	.	145	2.41	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.46	181	.	44	0.68	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	180	.	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	92.7	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	564	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	118	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.1	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	133	4	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	24.3	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	40	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	149	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	84.2	5	8.79	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	136	6	3.4	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	13.1	5	4.12	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.1	6	0	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	6.48	4	3.47	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	5.3	4	0.2	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	78	5	16.19	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	8.75	5	0.42	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	98	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	98	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	6	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	5	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/15	11/30/22	1100	6	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	5640	6	.	0	.	LD	NC	N	NC		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	540	6	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	6	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/15	11/30/22	8000	6	.	0	.	LD	NC	N	NC		
		Benzoic acid	12/01/15	11/30/22	650	1	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	6	.	0	.	LD	NC	N	NC		
		DDD	12/01/15	11/30/22	7.81	5	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/15	11/30/22	4.79	5	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	4.77	5	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	6	.	1	1080	LD	NC	N	NC		
		Dieldrin	12/01/15	11/30/22	4.3	5	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	6	.	0	.	LD	NC	N	NC		
		DDE	12/01/15	11/30/22	374	5	.	0	.	LD	NC	N	NC		
		Benzyl alcohol	12/01/15	11/30/22	73	1	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/15	11/30/22	530	6	.	0	.	LD	NC	N	NC		
		1,2,4,5-Tetrachlorobenzene	12/01/15	11/30/22	1640	1	.	0	.	ID	NA	N	NA		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	6	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/15	11/30/22	44350	1	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/15	11/30/22	300	5	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/15	11/30/22	2.74	5	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	6	.	0	.	LD	NC	N	NC		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	6	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1500	6	.	0	.	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	62.4	5	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/15	11/30/22	2800	6	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	6	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/15	11/30/22	5100	6	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	6	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	6	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	6	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	6	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	6	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	1100	6	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/15	11/30/22	1200	6	.	0	.	LD	NC	N	NC		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Arachlor 1254	12/01/15	11/30/22	709	5	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	640	6	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/15	11/30/22	500	6	.	0	.	LD	NC	N	NC		
		Zinc	12/01/15	11/30/22	410	5	.	0	.	LD	NC	N	NC		
		Silver	12/01/15	11/30/22	3.7	5	.	0	.	LD	NC	N	NC		
		Nickel	12/01/15	11/30/22	51.6	5	.	0	.	LD	NC	N	NC		
		Lead	12/01/15	11/30/22	218	5	.	0	.	LD	NC	N	NC		
		Copper	12/01/15	11/30/22	270	5	.	0	.	LD	NC	N	NC		
		Chromium	12/01/15	11/30/22	370	5	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	70	5	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	6	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/15	11/30/22	9.6	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.71	5	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	6	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/15	11/30/22	670	6	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/15	11/30/22	2600	6	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	180	5	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/15	11/30/22	2100	6	.	0	.	LD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	97	29.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	97	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	97	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	97	.	2	0.7	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	98	.	8	0.56	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	91	.	74	1.88	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	21	16	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	98	.	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	141	.	5	0.69	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	141	.	5	0.69	AD	NC	N	NC		
	Toxic Substances in sediment	DDE	12/01/15	11/30/22	374	3	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	7.81	3	.	0	.	ID	NA	Y	CS	DDD in sediment	
		Chrysene	12/01/15	11/30/22	2800	4	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		Zinc	12/01/15	11/30/22	410	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	3.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	51.6	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.71	3	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	8000	4	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	2100	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	5640	4	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/15	11/30/22	530	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	4	.	0	.	LD	NC	N	NC		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	4	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/15	11/30/22	44350	1	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	4	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	4	.	0	.	LD	NC	N	NC		
		1,2,4,5-Tetrachlorobenzene	12/01/15	11/30/22	1640	1	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	4	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/15	11/30/22	300	3	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/15	11/30/22	670	4	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	4	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	4	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/15	11/30/22	2600	4	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1500	4	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	180	3	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	540	4	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/15	11/30/22	5100	4	.	0	.	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	62.4	3	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	4.3	3	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	640	4	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/15	11/30/22	500	4	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/15	11/30/22	218	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	270	3	.	0	.	ID	NA	N	NA		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/15	11/30/22	370	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	9.6	3	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/15	11/30/22	1200	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	70	3	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	3	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	4	.	0	.	LD	NC	N	NC		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	4	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	4	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/15	11/30/22	4.79	3	.	0	.	ID	NA	N	NA		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		Benzyl alcohol	12/01/15	11/30/22	73	1	.	0	.	ID	NA	N	NA		
		Benzoic acid	12/01/15	11/30/22	650	1	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	4.77	3	.	1	5.48	ID	NA	Y	CS	DDT in sediment	
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	50	55.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	143	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	143	.	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	37	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	145	.	101	1.48	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	142	.	6	0.57	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	144	.	132	5.52	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	145	.	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	564	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	118	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	133	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	24.3	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	40	7	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.1	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	149	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	92.7	7	.	0	.	LD	NC	N	NC		
	Acute Toxicity tests in whole sediment	Sediment Acute toxicity in saltwater (L. plumulosas)	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	84.2	7	10.89	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	136	7	4.97	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	13.1	6	5.81	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.1	6	0.03	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	5.3	6	0.24	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	6.48	6	2.43	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	8.75	7	0.48	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	78	7	16.02	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	16	.	0	.	AD	NC	N	NC		
	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/15	11/30/22	690	4	.	0	.	LD	NC	N	NC		
		Silver	12/01/15	11/30/22	3.7	4	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/15	11/30/22	670	4	.	0	.	LD	NC	N	NC		
		Chloroform	12/01/15	11/30/22	8860	3	.	0	.	ID	NA	N	NA		
		Xylene	12/01/15	11/30/22	7620	3	.	0	.	ID	NA	N	NA		
		1,1,2,2-Tetrachloroethane	12/01/15	11/30/22	3690	3	.	0	.	ID	NA	N	NA		
		Styrene	12/01/15	11/30/22	22310	3	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	8000	4	.	0	.	LD	NC	N	NC		
		Chlorobenzene	12/01/15	11/30/22	8180	3	.	0	.	ID	NA	N	NA		
		Carbon tetrachloride	12/01/15	11/30/22	36740	3	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	4	.	1	3670	LD	NC	N	NC		
		Trichloroethene	12/01/15	11/30/22	7300	3	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/15	11/30/22	2600	4	.	2	7190	LD	CS	N	CS	Pyrene in sediment	
		Fluorene	12/01/15	11/30/22	540	4	.	1	1150	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	62.4	4	.	0	.	LD	NC	N	NC		
		Chloromethane	12/01/15	11/30/22	52430	3	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	4.79	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/15	11/30/22	3240	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	51.6	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/15	11/30/22	218	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/15	11/30/22	270	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/15	11/30/22	370	4	.	0	.	LD	NC	N	NC		

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Acetone	12/01/15	11/30/22	1003360	3	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	4	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	4	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	180	4	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/15	11/30/22	2100	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	5640	4	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/15	11/30/22	4.3	4	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	4.77	4	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	4	.	2	11885	LD	CS	N	CS	Hexachlorobutadiene (HCBD) in sediment	
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	1	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	4	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1500	4	.	1	4240	LD	NC	N	NC		
		Benzene	12/01/15	11/30/22	4080	3	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	4	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	4	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/15	11/30/22	300	4	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/15	11/30/22	2.74	4	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	4	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/15	11/30/22	1200	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.71	4	.	4	2.51	LD	CS	N	CS	Mercury in sediment	
		Dimethyl phthalate	12/01/15	11/30/22	530	4	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	4	.	0	.	LD	NC	N	NC		
		1,1-Dichloroethylene	12/01/15	11/30/22	92470	3	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	4	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/15	11/30/22	5100	4	.	0	.	LD	NC	N	NC		
		1,1,2-Trichloroethane	12/01/15	11/30/22	1800	3	.	0	.	ID	NA	N	NA		
		1,1,1-Trichloroethane	12/01/15	11/30/22	35860	3	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	4	.	0	.	LD	NC	N	NC		
		Bromoform	12/01/15	11/30/22	10670	3	.	0	.	ID	NA	N	NA		
		Methylene chloride	12/01/15	11/30/22	22940	3	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/15	11/30/22	3210	3	.	0	.	ID	NA	N	NA		
		Toluene	12/01/15	11/30/22	7750	3	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/15	11/30/22	272060	3	.	0	.	ID	NA	N	NA		
		Ethylbenzene	12/01/15	11/30/22	4100	3	.	0	.	ID	NA	N	NA		
		1,2-Dichloropropane	12/01/15	11/30/22	21520	3	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/15	11/30/22	26260	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	374	4	.	0	.	LD	NC	N	NC		
		DDD	12/01/15	11/30/22	7.81	4	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/15	11/30/22	2800	4	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	640	4	.	1	2820	LD	NC	N	NC		
		Acenaphthene	12/01/15	11/30/22	500	4	.	1	1830	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	4	.	0	.	LD	NC	N	NC		
		Zinc	12/01/15	11/30/22	410	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	70	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/15	11/30/22	9.6	4	.	0	.	LD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	07/01/14	11/30/22	168	20	21.68	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	15	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	15	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	15	.	2	51.7	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	16	.	5	0.76	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	15	.	3	0.68	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	16	.	15	2.31	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	16	.	0	.	AD	FS	N	FS		

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	3	0.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	3	0.9	AD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	53	137.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	53	.	28	1.03	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.1	53	.	41	3.67	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.46	53	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	53	.	0	.	AD	FS	N	FS		

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	133	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	31.05	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.1	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	564	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	149	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	40	5	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	118	5	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	92.7	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	8.75	5	1.1	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	136	5	6.98	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	8.28	5	3.32	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	78	5	20.9	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	84.2	6	10.36	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	5.3	5	0.6	0	.	LD	NC	N	NC		

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	13.1	5	4.12	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.1	5	0.01	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	10	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	2,4-Dimethylphenol	12/01/15	11/30/22	29	2	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/15	11/30/22	300	1	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	2	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	2	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/15	11/30/22	2600	2	.	0	.	ID	NA	N	NA		
		PCBs	12/01/15	11/30/22	180	1	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/15	11/30/22	5100	2	.	0	.	ID	NA	N	NA		
		DDT	12/01/15	11/30/22	4.77	1	.	0	.	ID	NA	N	NA		
		Pentachlorobenzene	12/01/15	11/30/22	44350	1	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	2	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	2	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	2	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	540	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	7.81	1	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/15	11/30/22	500	2	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	2	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/15	11/30/22	1200	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	270	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	3.7	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	374	1	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/15	11/30/22	62.4	1	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	2	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	2	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/15	11/30/22	1500	2	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	2	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	4.79	1	.	0	.	ID	NA	N	NA		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	2	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/15	11/30/22	530	2	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	2	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/15	11/30/22	640	2	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	1	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	2	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	8000	2	.	0	.	ID	NA	N	NA		
		1,2,4,5-Tetrachlorobenzene	12/01/15	11/30/22	1640	1	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/15	11/30/22	670	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	1	.	0	.	ID	NA	N	NA		
		Hexachloroethane	12/01/15	11/30/22	5640	2	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/15	11/30/22	2800	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	1	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	2	.	0	.	ID	NA	N	NA		
		Benzoic acid	12/01/15	11/30/22	650	1	.	0	.	ID	NA	N	NA		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	70	3	.	0	.	ID	NA	N	NA		
		Benzyl alcohol	12/01/15	11/30/22	73	1	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	410	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	9.6	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	2100	2	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	2	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	4.3	1	.	0	.	ID	NA	N	NA		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Nickel	12/01/15	11/30/22	51.6	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.71	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	218	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	370	2	.	0	.	ID	NA	N	NA		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	10	17.2	0	.	LD	NC	N	NC		
	High pH	pH	12/01/15	11/30/22	9	10	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	10	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	06/01/15	11/30/22	21	10	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	10	.	9	1.73	AD	CS	N	CS	Nitrate in water	
		Ammonia	06/01/15	11/30/22	0.46	10	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	10	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	10	.	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	103	.	1	1.73	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	103	.	1	1.73	AD	NC	N	NC		
	Toxic Substances in sediment	Benzene	12/01/15	11/30/22	4080	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloropropane	12/01/15	11/30/22	21520	1	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/15	11/30/22	272060	1	.	0	.	ID	NA	N	NA		
		Carbon tetrachloride	12/01/15	11/30/22	36740	1	.	0	.	ID	NA	N	NA		
		Chloromethane	12/01/15	11/30/22	52430	1	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/15	11/30/22	1100	3	.	0	.	ID	NA	N	NA		
		Acetone	12/01/15	11/30/22	1003360	1	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/15	11/30/22	2600	3	.	0	.	ID	NA	N	NA		
		PCBs	12/01/15	11/30/22	180	3	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/15	11/30/22	5100	3	.	0	.	ID	NA	N	NA		
		DDT	12/01/15	11/30/22	4.77	2	.	0	.	ID	NA	N	NA		
		Acrylonitrile	12/01/15	11/30/22	3240	1	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/15	11/30/22	640	3	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/15	11/30/22	500	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	370	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	70	2	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	410	2	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/15	11/30/22	530	3	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	1100	3	.	0	.	ID	NA	N	NA		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	3	.	0	.	ID	NA	N	NA		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	3	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	3	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	2	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	3	.	0	.	ID	NA	N	NA		
		Bromoform	12/01/15	11/30/22	10670	1	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/15	11/30/22	3210	1	.	0	.	ID	NA	N	NA		
		1,1,2,2-Tetrachloroethane	12/01/15	11/30/22	3690	1	.	0	.	ID	NA	N	NA		
		Styrene	12/01/15	11/30/22	22310	1	.	0	.	ID	NA	N	NA		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Benzo(a)anthracene	12/01/15	11/30/22	1600	3	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/15	11/30/22	540	3	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	7.81	3	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	3	.	0	.	ID	NA	N	NA		
		Xylene	12/01/15	11/30/22	7620	1	.	0	.	ID	NA	N	NA		
		1,1,1-Trichloroethane	12/01/15	11/30/22	35860	1	.	0	.	ID	NA	N	NA		
		Methylene chloride	12/01/15	11/30/22	22940	1	.	0	.	ID	NA	N	NA		
		Ethylbenzene	12/01/15	11/30/22	4100	1	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	2	.	0	.	ID	NA	N	NA		
		Chlorobenzene	12/01/15	11/30/22	8180	1	.	0	.	ID	NA	N	NA		
		Endrin	12/01/15	11/30/22	62.4	3	.	0	.	ID	NA	N	NA		
		Trichloroethene	12/01/15	11/30/22	7300	1	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	3	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/15	11/30/22	1500	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	9.6	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	218	3	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	374	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	2100	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	3.7	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	4.3	3	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.71	3	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/15	11/30/22	1200	3	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	3	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	3	.	0	.	ID	NA	N	NA		
		1,1-Dichloroethylene	12/01/15	11/30/22	92470	1	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	3	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/15	11/30/22	670	3	.	0	.	ID	NA	N	NA		
		Toluene	12/01/15	11/30/22	7750	1	.	0	.	ID	NA	N	NA		
		Chloroform	12/01/15	11/30/22	8860	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/15	11/30/22	26260	1	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	4.79	3	.	1	9.6	ID	NA	N	NA		
		Hexachloroethane	12/01/15	11/30/22	5640	3	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/15	11/30/22	1800	1	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/15	11/30/22	2800	3	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/15	11/30/22	8000	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	51.6	2	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	270	2	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	3	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	3	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/15	11/30/22	300	3	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	16	8.92	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.35	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	17	0.01	0	.	AD	FS	N	FS		

Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	100	50.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	103	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	103	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	18	.	9	43.31	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.66	103	.	3	1.1	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	102	.	19	0.66	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	94	.	66	1.77	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	103	.	0	.	AD	FS	N	FS		

Seg ID: 1006B - Carpenters Bayou
AU ID: 1006B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	21	.	2	3.65	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	19	.	12	1.5	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	21	.	14	5.92	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	2	20.4	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19	.	8	1.39	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	3	328.72	1	.	ID	NA	N	NA		

Seg ID: 1006D - Halls Bayou
AU ID: 1006D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	200	.	1	0.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	200	.	4	2.93	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	212	.	193	1.78	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	212	.	27	0.59	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	212	.	191	7.03	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	212	670.88	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006D - Halls Bayou
AU ID: 1006D_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	147	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	147	.	1	2.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	164	.	151	2.87	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	164	.	33	0.6	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	164	.	142	9.2	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	164	995.08	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006F - Big Gulch Above Tidal
AU ID: 1006F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	50	.	2	1.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	2	1.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	34	.	1	0.47	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	7	4.74	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	34	.	1	1.24	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	467.15	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006H - Spring Gully Above Tidal
AU ID: 1006H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	1	2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	49	.	1	2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	51	.	1	0.38	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	51	.	3	0.93	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	51	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	317.74	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006I - Unnamed Tributary of Halls Bayou
AU ID: 1006I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	5	1.48	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	52	.	7	2.03	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	33	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	33	.	5	0.85	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	33	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	1156.88	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006J - Unnamed Tributary of Halls Bayou
AU ID: 1006J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	46	.	3	2.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	46	.	11	3.24	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	3	0.38	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	549.65	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1006L - Kennedy Gully
AU ID: 1006L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	9	2.42	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	51	.	26	3.52	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	32	.	1	3.75	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	32	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	32	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	458.75	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	200	.	4	1.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	200	.	18	2.15	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	200	53.54	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	198	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	198	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	32	.	2	33.95	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	200	.	75	0.83	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	200	.	79	0.67	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.1	186	.	171	2.92	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	200	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	127	.	5	0.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	127	.	5	0.5	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	124	76.37	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	129	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	129	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	23	.	1	24.6	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	129	.	105	1.35	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	127	.	27	0.73	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	128	.	116	4.46	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	129	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	70	.	1	0.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	70	.	1	0.2	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	70	32.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	71	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	71	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	20	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	71	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	69	.	29	0.82	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.1	70	.	33	1.92	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	71	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	176	.	5	0.21	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	176	.	5	0.21	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	116	82.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	179	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	179	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	20	.	1	24.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	179	.	146	1.13	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	177	.	51	1.05	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.1	178	.	172	5.34	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	179	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	92.7	4	.	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	564	4	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	118	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.1	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	40	3	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	24.3	3	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	133	3	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	149	3	.	0	.	ID	NA	N	NA		
	Acute Toxicity tests in whole sediment	Sediment Acute toxicity in saltwater (L. plumulosas)	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	13.1	4	2.5	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.1	4	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	5.3	3	0.23	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	6.48	3	2.81	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	8.75	3	0.2	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	84.2	4	13.03	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	136	4	1.06	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	78	3	14.11	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	39	.	3	0.73	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	39	.	3	0.73	AD	NC	N	NC		
	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Toxic Substances in sediment	Benzo(a)anthracene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	3	.	0	.	ID	NA	N	NA		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	4	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	3	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	4	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	4	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/15	11/30/22	670	4	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	4	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/15	11/30/22	8000	4	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	4	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/15	11/30/22	2600	4	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1500	4	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	180	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/15	11/30/22	2100	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	5640	4	.	0	.	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	62.4	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	4.3	3	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	4.77	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	374	3	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	7.81	3	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	4	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	14960	4	.	0	.	LD	NC	N	NC		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/15	11/30/22	2800	4	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/15	11/30/22	4.79	3	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	640	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.71	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	218	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	270	2	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/15	11/30/22	500	4	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	4	.	0	.	LD	NC	N	NC		
		Zinc	12/01/15	11/30/22	410	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	3.7	2	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/15	11/30/22	5100	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	70	2	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4440	4	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	4	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/15	11/30/22	1200	4	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/15	11/30/22	709	3	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	2.74	3	.	0	.	ID	NA	N	NA		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Parathion (ethyl)	12/01/15	11/30/22	300	3	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	4	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/15	11/30/22	540	4	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/15	11/30/22	530	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/15	11/30/22	51.6	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	370	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	9.6	2	.	0	.	ID	NA	N	NA		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	37	217.87	1	.	AD	NS	N	NS	Bacteria in water	5c
	High pH	pH	12/01/15	11/30/22	9	38	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	38	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	37	.	7	0.91	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	38	.	32	5.76	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	21	37	.	3	35.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	38	.	34	1.53	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	39	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	52	.	3	0.43	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	52	.	3	0.43	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	53	143.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	53	.	40	1.53	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.1	53	.	49	5.98	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.46	53	.	4	0.59	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	53	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	92.7	8	.	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	564	8	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	118	7	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.1	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	133	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	24.3	6	.	0	.	LD	NC	N	NC		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	40	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	149	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	84.2	8	11.19	0	.	LD	NC	N	NC		
		Selenium	05/01/13	11/30/22	136	10	1.68	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	13.1	7	2.86	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.1	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	5.3	7	0.12	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	6.48	6	2.25	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	78	7	4.19	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	8.75	7	0.14	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	164	.	2	0.99	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	164	.	2	0.99	AD	NC	N	NC		
	Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/15	11/30/22	4440	6	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/15	11/30/22	670	6	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.99	5	.	0	.	LD	NC	N	NC		
		Lead	12/01/15	11/30/22	218	5	.	0	.	LD	NC	N	NC		
		Copper	12/01/15	11/30/22	270	5	.	0	.	LD	NC	N	NC		
		Chromium	12/01/15	11/30/22	370	5	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/15	11/30/22	9.6	5	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	70	5	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	2320	6	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/15	11/30/22	8000	6	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/15	11/30/22	17000	6	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	1950	6	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/15	11/30/22	2600	6	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1500	6	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	180	5	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/15	11/30/22	2100	6	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/15	11/30/22	5100	6	.	0	.	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	62.4	5	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/15	11/30/22	4.3	5	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	260	6	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	4.77	5	.	0	.	LD	NC	N	NC		
		DDE	12/01/15	11/30/22	374	5	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	1100	6	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	640	6	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/15	11/30/22	500	6	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/15	11/30/22	4210	6	.	0	.	LD	NC	N	NC		
		Zinc	12/01/15	11/30/22	410	5	.	0	.	LD	NC	N	NC		
		Silver	12/01/15	11/30/22	3.7	5	.	0	.	LD	NC	N	NC		
		Nickel	12/01/15	11/30/22	51.6	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.71	5	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/15	11/30/22	1600	6	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	5640	6	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	670	6	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/15	11/30/22	540	6	.	0	.	LD	NC	N	NC		
		DDD	12/01/15	11/30/22	7.81	5	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/15	11/30/22	2800	6	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/15	11/30/22	4.79	5	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/15	11/30/22	1600	6	.	0	.	LD	NC	N	NC		
		2-Methylphenol (o-cresol)	12/01/15	11/30/22	63	2	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/15	11/30/22	709	5	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/15	11/30/22	530	6	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/15	11/30/22	1100	6	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	640	6	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	45000	6	.	0	.	LD	NC	N	NC		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	2,4-Dinitrotoluene	12/01/15	11/30/22	14960	6	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/15	11/30/22	300	4	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/15	11/30/22	2.74	5	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/15	11/30/22	1200	6	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	1060	6	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/15	11/30/22	29	6	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	690	6	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	2647	6	.	0	.	LD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	168	85.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	166	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	166	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	167	.	66	1.11	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.1	161	.	135	4.46	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	21	39	.	3	34.47	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	168	.	118	1.06	AD	CS	N	CS	Total Phosphorus in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	168	.	0	.	AD	FS	N	FS		

Seg ID: 1007 - Houston Ship Channel/Buffalo Bayou Tidal
AU ID: 1007_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	1	51	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.73	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.15	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/15	11/30/22	168	7	50.68	0	.	LD	NC	N	NC		
	High pH	pH	12/01/15	11/30/22	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	53	.	51	3.12	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	53	.	7	4.38	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	53	.	40	10.6	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	53	.	0	.	AD	FS	N	FS		

Seg ID: 1007A - Canal C-147
AU ID: 1007A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	0	.	AD	NC	N	NC		

Seg ID: 1007A - Canal C-147
AU ID: 1007A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	30	1.98	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	34	.	3	0.86	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	32	8.49	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	130.18	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007B - Brays Bayou Above Tidal
AU ID: 1007B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	440	.	1	0.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	440	.	2	1.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	475	.	422	1.39	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	474	.	138	1.17	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	475	.	411	6.8	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	474	1913.13	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007B - Brays Bayou Above Tidal
AU ID: 1007B_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	48	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	48	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	52	2.14	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	52	.	9	1.59	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	50	10.11	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	831.26	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007C - Keegans Bayou Above Tidal
AU ID: 1007C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	97	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	97	.	1	2.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	105	.	96	2.46	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	105	.	16	1.23	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	105	.	99	10.05	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	105	826.67	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007D - Sims Bayou Above Tidal
AU ID: 1007D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	90	.	3	1.27	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	90	.	3	1.27	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	42	2.06	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	106	.	7	0.77	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	42	7.05	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	462.72	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007D - Sims Bayou Above Tidal
AU ID: 1007D_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	102	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	102	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	81	2.13	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	106	.	21	0.65	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	73	5.65	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	356.91	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007D - Sims Bayou Above Tidal
AU ID: 1007D_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	153	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	153	.	5	2.36	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	158	.	134	2.24	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	158	.	32	0.64	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	158	.	114	5.48	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	158	666.75	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007E - Willow Waterhole Bayou Above Tidal
AU ID: 1007E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	1	1.47	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	3	0.76	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	1145.67	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007F - Berry Bayou Above Tidal
AU ID: 1007F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	1	2.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	45	2.27	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	12	0.97	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	47	9.75	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	3125.58	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007G - Kuhlman Gully Above Tidal
AU ID: 1007G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	51	.	14	4.24	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	6	0.93	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	938.35	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007H - Pine Gully Above Tidal
AU ID: 1007H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	26	1.63	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	51	.	31	1.94	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	3	1.13	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	14	2.46	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	2447.78	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007I - Plum Creek Above Tidal
AU ID: 1007I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	32	1.15	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	35	1.34	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	1	1.61	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	27	0.71	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	1	9.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	3579.7	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007K - Country Club Bayou Above Tidal
AU ID: 1007K_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	102	.	41	1.6	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	102	.	53	2.05	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	105	.	2	0.88	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	105	.	16	0.65	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	105	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	104	2284.91	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007L - Unnamed Non-Tidal Tributary of Brays Bayou
AU ID: 1007L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	1	0.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	1	0.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	2	0.85	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	1	0.35	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	21	3.04	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	693.07	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007M - Unnamed Non-tidal Tributary of Hunting Bayou
AU ID: 1007M_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	275.16	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007N - Unnamed Non-Tidal Tributary of Sims Bayou
AU ID: 1007N_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	1	0.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	7	2.21	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	37	2.48	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	4	2.41	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	268.89	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007O - Unnamed Non-Tidal Tributary of Buffalo Bayou
AU ID: 1007O_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	17	0.59	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	49	.	21	1.27	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	1	1	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	3	1.16	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	830.12	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007R - Hunting Bayou Above Tidal
AU ID: 1007R_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	10	1.39	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	51	.	13	1.91	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	3	7.05	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	36	9.15	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	483.22	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007R - Hunting Bayou Above Tidal
AU ID: 1007R_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	5	2.66	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	51	.	12	3.03	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	1	1.09	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	7	0.69	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	469.51	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007R - Hunting Bayou Above Tidal
AU ID: 1007R_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	97	.	8	2.13	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	97	.	12	2.49	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	4	3.1	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	106	.	17	2.84	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	30	3.17	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	803.59	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007R - Hunting Bayou Above Tidal
AU ID: 1007R_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	51	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	53	.	2	1.62	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	21	3	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	706.14	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007S - Poor Farm Ditch
AU ID: 1007S_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	48	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	48	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	16	1.22	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	34	.	2	1.41	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	23	5.59	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	746.23	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007T - Bintliff Ditch
AU ID: 1007T_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	52	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	8	0.65	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	6690.36	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007U - Mimosa Ditch
AU ID: 1007U_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	4	0.4	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	1225.29	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007V - Unnamed Tributary of Hunting Bayou
AU ID: 1007V_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	46	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	46	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	33	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	33	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	33	.	1	0.49	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	381.85	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1007W - Harris County Flood Control Ditch D 138
AU ID: 1007W_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	9	1.54	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	20	1.97	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	53	.	2	5.41	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	21	2.02	AD	CS	N	CS	Ammonia in water	
		Total phosphorus	12/01/15	11/30/22	0.69	53	.	3	1.37	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	807.5	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008 - Spring Creek
AU ID: 1008_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	125	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	125	.	8	4	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	450	281	198	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	272	9.4	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	272	42.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	124	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	124	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	129	.	3	1.27	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	129	.	2	0.55	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	129	.	1	1.98	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	126	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	272	1.67	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	124	277.29	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008 - Spring Creek
AU ID: 1008_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	93	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	93	.	1	4.8	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	272	9.4	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	272	42.7	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	450	281	198	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	93	.	1	9.7	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	93	.	1	5.8	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	94	.	26	1.14	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	94	.	2	0.42	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	94	.	29	4.68	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	93	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	272	1.67	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	94	278.6	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008 - Spring Creek
AU ID: 1008_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	53	.	1	3.9	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	272	9.4	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	272	42.7	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	450	281	198	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	53	.	1	9.7	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	53	.	1	6.3	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	53	.	38	5.25	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	53	.	30	1.24	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	1	0.42	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	53	.	2	33.95	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	272	1.67	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	239.11	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008A - Mill Creek
AU ID: 1008A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	2	0.45	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	5	1.42	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	188.11	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1008B - Upper Panther Branch
AU ID: 1008B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Cadmium in water	
		Selenium	12/01/15	11/30/22	5	7	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	80	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	28	.	23	2.96	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	28	.	7	0.84	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	24	19.94	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	77.83	0	.	AD	FS	N	FS		

Seg ID: 1008B - Upper Panther Branch
AU ID: 1008B_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	6	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	78	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	26	.	7	2.92	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	1	0.9	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	3	20.04	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	151.91	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 1008C - Lower Panther Branch
AU ID: 1008C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	5	0.8	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	81	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	81	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	28	.	23	1.58	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	28	.	4	0.73	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	22	7.6	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	115.11	0	.	AD	FS	N	FS		

Seg ID: 1008C - Lower Panther Branch
AU ID: 1008C_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	7	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	78	.	2	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	78	.	10	3.27	AD	CS	N	CS	Depressed dissolved oxygen in water	

Seg ID: 1008C - Lower Panther Branch
AU ID: 1008C_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27	.	12	1.42	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	5	0.58	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	7	2.58	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	120.35	0	.	AD	FS	N	FS		

Seg ID: 1008E - Bear Branch
AU ID: 1008E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	6	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	79	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	27	.	4	0.73	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	4	3.54	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	99.09	0	.	AD	FS	N	FS		

Seg ID: 1008F - Lake Woodlands
AU ID: 1008F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	3	1	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	80	.	9	4.15	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	7	.	2	48.5	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	28	.	27	1.28	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	28	.	15	0.42	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	27	.	24	6.71	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	61.62	0	.	AD	FS	N	FS		

Seg ID: 1008F - Lake Woodlands
AU ID: 1008F_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	3	1	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	80	.	1	3.97	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	28	.	26	0.92	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	28	.	10	0.35	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	27	.	23	2.28	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	25.79	0	.	AD	FS	N	FS		

Seg ID: 1008F - Lake Woodlands
AU ID: 1008F_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	3	1	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	79	.	1	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	79	.	4	3.39	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	28	.	18	46.61	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	28	.	24	0.92	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	28	.	9	0.41	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	27	.	21	2.06	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	22.45	0	.	AD	FS	N	FS		

Seg ID: 1008F - Lake Woodlands
AU ID: 1008F_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	3	1	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	79	.	1	4.73	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	28	.	27	0.84	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	28	.	9	0.4	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	27	.	21	2.21	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	16.74	0	.	AD	FS	N	FS		

Seg ID: 1008H - Willow Creek
AU ID: 1008H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	98	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	98	.	8	4.08	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	99	.	78	2.43	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	99	.	23	1.36	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	99	.	82	9.24	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	99	321.55	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008I - Walnut Creek
AU ID: 1008I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	10/01/15	11/30/22	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	10/01/15	11/30/22	3	10	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	22	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	22	.	2	3.95	SM	NC	N	NA		

Seg ID: 1008I - Walnut Creek
AU ID: 1008I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27	.	1	1.13	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	27	.	3	0.53	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	289.93	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1008J - Brushy Creek
AU ID: 1008J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	10/01/15	11/30/22	5	10	.	2	4.55	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	10/01/15	11/30/22	3	10	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	5	4.48	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	28	.	5	0.48	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	2	1.3	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	216.46	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009 - Cypress Creek
AU ID: 1009_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	70	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	70	.	11	3.97	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	287	16.36	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	287	56.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	283	290.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	70	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	70	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	76	.	39	2.01	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	76	.	10	0.71	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	76	.	33	6.75	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	71	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	289	4.41	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.22	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	72	315.15	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009 - Cypress Creek
AU ID: 1009_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	105	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	105	.	2	4.35	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	39	2	46.64	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	14	2	18.5	.	.	AD	CS	N	CS	Impaired habitat in water	

Seg ID: 1009 - Cypress Creek
AU ID: 1009_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	29	2	23.58	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	287	16.36	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	287	56.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	283	290.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	106	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	106	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	107	.	74	1.68	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	107	.	11	0.6	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	107	.	75	5.36	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	106	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	289	4.41	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.22	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	107	576.97	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009 - Cypress Creek
AU ID: 1009_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	85	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	85	.	1	4.7	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	287	16.36	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	287	56.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	283	290.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	86	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	86	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	89	.	74	1.79	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	89	.	18	0.5	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	89	.	70	6.4	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	86	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	289	4.41	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.22	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	89	529.96	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009 - Cypress Creek
AU ID: 1009_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	21	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	287	16.36	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	287	56.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	283	290.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	21	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	21	.	0	.	AD	FS	N	FS		

Seg ID: 1009 - Cypress Creek
AU ID: 1009_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	8	31.73	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	16	1.69	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	19	.	1	0.43	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	21	.	17	7.45	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	21	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	289	4.41	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.22	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	10/01/15	11/30/22	126	20	1139.43	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009C - Faulkey Gully
AU ID: 1009C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	49	2.11	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	16	2.31	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	41	7.01	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	303.38	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009D - Spring Gully
AU ID: 1009D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	46	2.37	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	52	.	7	1.95	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	41	7.67	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	252.68	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1009E - Little Cypress Creek
AU ID: 1009E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	79	.	3	4.33	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	80	.	45	1.79	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	80	.	8	0.75	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	80	.	45	5.79	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	80	256.76	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1010 - Caney Creek
AU ID: 1010_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	176	5.35	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	175	113.96	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	176	22.41	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	19	0.11	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	176	0.46	0	.	AD	FS	N	FS		

Seg ID: 1010 - Caney Creek
AU ID: 1010_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	68	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	68	.	1	4.9	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	176	5.35	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	176	22.41	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	175	113.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	67	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	67	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	68	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	68	.	2	0.4	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	68	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	68	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	176	0.46	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	68	237.83	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1010 - Caney Creek
AU ID: 1010_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	17	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	176	5.35	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	176	22.41	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	175	113.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	21	.	4	1.62	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	21	.	1	0.4	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	21	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	17	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	176	0.46	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	215.47	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1010 - Caney Creek
AU ID: 1010_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	88	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	88	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	176	5.35	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	176	22.41	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	175	113.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	87	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	87	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	88	.	3	2.96	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	86	.	2	0.4	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	88	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	88	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	176	0.46	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	88	224.41	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1010C - Spring Branch
AU ID: 1010C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	17	.	1	4.9	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	22	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	22	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	28	.	5	1.06	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	5	1.97	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	160.17	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1011 - Peach Creek
AU ID: 1011_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	106	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	106	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	129	3.27	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	129	13.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	129	50.82	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	106	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	106	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	108	.	2	2.35	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	109	.	1	0.5	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	109	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	107	.	0	.	AD	FS	N	FS		

Seg ID: 1011 - Peach Creek
AU ID: 1011_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	129	0.22	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	109	147.33	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1011 - Peach Creek
AU ID: 1011_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	21	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	42	1	50.29	.	.	LD	NC	N	NC		
	Habitat	Habitat	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	129	3.27	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	129	13.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	129	50.82	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	20	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	21	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	129	0.22	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	19	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	243.39	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1012 - Lake Conroe
AU ID: 1012_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	3	4.17	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	6	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	3	33.1	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	4.84	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	1	2.97	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	4	3.86	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	2	9.45	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	2	32.45	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	1.69	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	1	2.67	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	2	3.62	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	7	9.24	AD	CN	N	CN	High pH in water	
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	1	32.6	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	2.87	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	4	4.51	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	3	9.47	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	1.61	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	3	4.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	3	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	1.9	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	1	4.03	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	4	9.16	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	2.09	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	53	.	1	3.65	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	53	.	4	9.23	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	54	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	3.29	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	54	.	4	3.89	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	54	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	55	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	2.55	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_09

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	107	.	4	1.81	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	107	.	11	3.17	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	300	548	121.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	750	4.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	800	16.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	107	.	5	9.14	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	107	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	109	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	800	0.07	0	.	AD	FS	N	FS		

Seg ID: 1012 - Lake Conroe
AU ID: 1012_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	149	2.07	0	.	AD	FS	N	FS		

Seg ID: 1013 - Buffalo Bayou Tidal
AU ID: 1013_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	211	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	211	.	2	2.75	AD	NC	N	NC		
General Use	High pH	pH	12/01/15	11/30/22	9	227	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	227	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	21	15	.	2	41.25	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	227	.	156	1.19	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.46	227	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	226	.	181	5.43	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	227	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	225	171.49	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1013A - Little White Oak Bayou
AU ID: 1013A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	98	.	1	2.9	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	98	.	10	3.4	SM	NC	N	NA		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	1	0.96	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	106	.	3	0.49	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	1733.45	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1013C - Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal
AU ID: 1013C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	4	.	1	1	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	47	.	3	1.2	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	47	.	3	1.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	19	1.09	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	52	.	8	1.47	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	29	4.4	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	1866.98	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014 - Buffalo Bayou Above Tidal
AU ID: 1014_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	486	.	2	0.95	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	486	.	3	1.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	65	510	24.58	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	510	72.23	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	508	355.58	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	502	.	1	9.5	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	502	.	2	6.35	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	44	.	11	21.98	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	514	.	371	1.58	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	508	.	19	0.72	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	511	.	373	7.35	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	507	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	512	594.21	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014A - Bear Creek
AU ID: 1014A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	49	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	44	2.82	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	16	1.18	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	45	11.27	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	433.35	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014B - Buffalo Bayou/Barker Reservoir
AU ID: 1014B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	74	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	74	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	77	.	59	1.69	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	77	.	28	0.59	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	77	.	61	7.63	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	77	276.56	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014C - Horsepen Creek
AU ID: 1014C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	1	2.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	27	.	1	2.8	AD	NC	N	NC		

Seg ID: 1014C - Horsepen Creek
AU ID: 1014C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27	.	23	9.36	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	11	0.75	AD	CS	N	CS	Ammonia in water	
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	23	2.1	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	413.23	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014E - Langham Creek
AU ID: 1014E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	1	3.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	46	2.46	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	24	0.91	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	45	9.54	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	534.18	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014H - South Mayde Creek
AU ID: 1014H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	56	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	58	.	43	2.1	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	58	.	7	0.57	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	58	.	44	8.45	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	58	412.72	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014H - South Mayde Creek
AU ID: 1014H_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	43	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	46	.	38	2.55	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	46	.	19	1	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	46	.	39	10.13	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	46	662.62	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014K - Turkey Creek
AU ID: 1014K_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	49	.	1	3.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	3	0.89	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	4	0.45	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	17	3.15	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	501.99	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014K - Turkey Creek
AU ID: 1014K_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	45	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	45	.	1	3.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	49	.	2	0.82	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	49	.	4	0.47	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	49	.	3	7.37	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	49	174.22	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014L - Mason Creek
AU ID: 1014L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	2	3.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	48	2.93	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	17	0.72	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	44	8.41	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	418.44	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014M - Newman Branch (Neimans Bayou)
AU ID: 1014M_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	48	.	7	1.69	SM	CN	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	48	.	25	3.43	SM	CS	N	NA		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Impaired fish community in water	5c
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Impaired macrobenthic community in water	5c
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	4	0.54	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	435.13	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014N - Rummel Creek
AU ID: 1014N_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	3	1.73	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	7	2.73	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	1	2.18	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	3	0.61	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	5	3.07	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	491.35	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1014O - Spring Branch
AU ID: 1014O_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	2	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	5	3.04	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	2	1.46	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	3	0.87	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	1	9.57	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	1331.76	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1015 - Lake Creek
AU ID: 1015_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	16	.	1	1.1	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	33	.	1	4.5	SM	NC	N	NA		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	50	10.17	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	50	55.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	62	233.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	32	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	39	.	5	1.3	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	39	.	2	0.55	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	39	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	33	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	50	0.18	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	38	108.31	0	.	AD	FS	N	FS		

Seg ID: 1015 - Lake Creek
AU ID: 1015_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	12	.	1	1.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	12	.	6	3.57	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	50	10.17	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	50	55.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	62	233.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	11	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	15	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	15	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	12	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	50	0.18	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	313.19	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 1015A - Mound Creek
AU ID: 1015A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	4	1.23	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	1	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	258.33	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016 - Greens Bayou Above Tidal
AU ID: 1016_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	102	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	102	.	2	2.8	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	320	32.03	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	320	66.43	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	316	365.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	106	.	2	9.8	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	106	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	89	1.76	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	106	.	6	0.67	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	91	8.14	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	104	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	404.87	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016 - Greens Bayou Above Tidal
AU ID: 1016_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	98	.	1	1.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	98	.	1	1.2	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	320	32.03	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	320	66.43	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	316	365.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	102	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	102	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	106	.	91	6.83	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	106	.	87	1.73	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	106	.	38	0.56	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	100	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	614.73	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016 - Greens Bayou Above Tidal
AU ID: 1016_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	107	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	107	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	320	32.03	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	320	66.43	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	316	365.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	107	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	107	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	15	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	109	.	80	1.7	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	108	.	3	0.47	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	110	.	94	7	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	109	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	109	440.6	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016A - Garners Bayou
AU ID: 1016A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	42	1.93	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	39	6.8	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	153.82	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016A - Garners Bayou
AU ID: 1016A_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	46	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	46	.	2	3.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	47	2.63	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	52	.	15	0.72	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	52	.	48	9.75	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	613.61	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016B - Unnamed Tributary of Greens Bayou
AU ID: 1016B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	174.44	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016C - Unnamed Tributary of Greens Bayou
AU ID: 1016C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	3	1.73	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	10	2.24	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	19	1.12	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	17	0.72	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	20	5.26	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	2289.57	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1016D - Unnamed Tributary of Greens Bayou
AU ID: 1016D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	1	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	1	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	50	.	7	1.34	AD	CN	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	17	1.98	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	18	1.32	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	42	4.5	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	53	.	2	3.43	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	1511.11	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017 - Whiteoak Bayou Above Tidal
AU ID: 1017_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	104	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	104	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	308	436.09	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	65	309	33.94	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	309	78.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	106	.	98	2.43	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	106	.	19	0.86	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	106	.	97	9.67	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	106	.	1	34.9	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	106	284.16	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017 - Whiteoak Bayou Above Tidal
AU ID: 1017_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	1	0.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	1	0.5	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	65	309	33.94	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	309	78.71	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	308	436.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	47	1.88	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	9	0.59	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	46	7.29	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	841.33	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017 - Whiteoak Bayou Above Tidal
AU ID: 1017_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	65	309	33.94	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	309	78.71	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	308	436.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	33	1.43	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	9	0.74	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	45	6.25	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	1646.54	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017 - Whiteoak Bayou Above Tidal
AU ID: 1017_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	95	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	95	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	65	309	33.94	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	309	78.71	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	308	436.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	98	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	98	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	46	.	1	15.8	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	101	.	70	1.27	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	95	.	17	0.69	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	99	.	80	6.01	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	99	.	1	34.2	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	99	4213.69	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017A - Brickhouse Gully/Bayou
AU ID: 1017A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	50	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	6	1.01	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	3	0.69	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	15	4.1	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	53	1200.08	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017B - Cole Creek
AU ID: 1017B_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	2	0.75	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	52	.	9	3.51	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	14	1.17	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	53	.	1	0.96	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	17	3.79	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	2288.32	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017C - Vogel Creek
AU ID: 1017C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	1	2.5	AD	NC	N	NC		

Seg ID: 1017C - Vogel Creek
AU ID: 1017C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	44	1.71	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	52	.	14	2.37	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	52	.	37	5.8	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	344.5	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017D - Unnamed Tributary of Whiteoak Bayou
AU ID: 1017D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	3	0.33	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	3	0.33	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	52	.	4	3.18	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	14	0.6	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	53	873.5	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017E - Unnamed Tributary of White Oak Bayou
AU ID: 1017E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	3	2.27	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	49	.	3	2.27	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	53	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	53	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	53	2011.86	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1017F - Rolling Fork Creek
AU ID: 1017F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	34	.	32	9.96	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	34	.	32	2.35	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	34	.	6	1.25	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	53	604.66	1	.	AD	NS	N	NS	Bacteria in water	4a