

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 2022 period of record is from 12/1/2013 to 11/30/2020. In some cases it may be necessary to extend the period of record back 10 years (12/1/2010) 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 2022 period of record dates are 12/1/2013 to 11/30/2020. In some cases more recently collected data than 12/01/2020 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 as 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.

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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	12/01/13	11/30/20	3	156	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	156	.	0	.	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	156	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	156	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	156	.	0	.	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	156	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	156	.	5	1.44	AD	NC	N	NC		
Water Temperature	Water temperature		12/01/13	11/30/20	35	156	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	154	14.37	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	12/01/13	11/30/20	3	329	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	329	.	1	3.9	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	328	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	328	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Ammonia		12/01/13	11/30/20	0.46	329	.	0	.	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	44	.	6	28.37	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	330	.	29	1.37	AD	NC	N	NC		
		Total phosphorus		12/01/13	11/30/20	0.66	329	.	1	1.88	AD	NC	N	NC		
Water Temperature	Water temperature		12/01/13	11/30/20	35	329	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	322	12.78	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	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a

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	12/01/13	11/30/20	3	159	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	159	.	8	4.45	AD	NC	N	NC		

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**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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	153	.	5	9.22	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	153	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	159	.	66	0.31	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	41	.	5	56	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	159	.	33	0.85	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	159	.	7	0.17	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	159	.	6	33.43	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	159	22.42	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	12/01/13	11/30/20	3	159	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	159	.	2	4.85	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	153	.	16	9.26	AD	CN	N	CN	High pH in water	
	Low pH	pH	12/01/13	11/30/20	6.5	153	.	1	6.4	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	26.7	41	.	10	47.8	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	159	.	20	0.18	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	159	.	150	0.42	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	159	.	102	1.31	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	159	.	4	32.58	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	159	29.74	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	12/01/13	11/30/20	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	80	.	1	4.9	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
	Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	3	9.33	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	1	6.2	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	80	.	59	0.3	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	80	.	30	0.92	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	27	.	11	36.18	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	80	.	4	0.17	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	80	.	1	32.5	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	11.67	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	12/01/13	11/30/20	3	87	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	87	.	2	4.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		

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**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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	84	.	3	9.12	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	84	.	1	6.1	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.11	87	.	3	0.28	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	87	.	28	0.86	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	22	.	4	44.48	JQ	NA	N	NA		
Total phosphorus		12/01/13	11/30/20	0.2	87	.	46	0.29	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	87	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	87	29.98	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	Aluminum (dissolved)	12/01/13	11/30/20	991	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	4.68	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	69.15	11	.	0	.	AD	FS	N	FS		
		Silver (ionic)	12/01/13	11/30/20	0.8	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	7.9	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	32.59	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	276.55	11	.	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	2.4	8	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	20	11	.	0	.	AD	FS	N	FS		
	Chromium (Tri)(dissolved)	12/01/13	11/30/20	342.21	11	.	0	.	AD	FS	N	FS			
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/13	11/30/20	150	11	2.2	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	39.24	11	1.73	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	26.96	11	2.19	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	5	11	1.52	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	61.19	11	2	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.14	11	0.06	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	1.3	8	0	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	4.88	10	1.9	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		

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**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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.11	21	.	4	0.17	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	23	.	8	0.87	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	22	.	9	0.34	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	21	.	8	49.46	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	53.73	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	12/01/13	11/30/20	3	100	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	100	.	2	4.35	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	97	.	2	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	97	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	0.37	100	.	92	2.75	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	97	.	94	0.7	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	98	.	20	0.18	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	37	.	6	39.9	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	100	.	3	32.57	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	99	123.56	0	.	AD	FS	N	FS		

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**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	12/01/13	11/30/20	3	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	79	.	1	4.7	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	51	0.15	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	11	2.65	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	687	0.75	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.23	0	.	AD	FS	N	FS		
Selenium	12/01/13	11/30/20	50	11	1.07	0	.	AD	FS	N	FS				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.39	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	686	144.73	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	681	25.86	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	682	9.69	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	76	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	76	.	1	6.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	79	.	12	0.3	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	79	.	4	0.44	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	14	.	1	31	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	79	.	1	0.2	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	79	.	4	33.1	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	27.17	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	12/01/13	11/30/20	3	27	.	1	1.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	27	.	7	3.19	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	28	.	17	10.7	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	28	.	16	1.47	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/13	11/30/20	0.33	28	.	3	4.03	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	154.45	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1002B - Luce Bayou
AU ID: 1002B_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	12/01/13	11/30/20	3	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	41	.	2	3.85	AD	NC	N	NC		

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**Seg ID: 1002B - Luce Bayou
AU ID: 1002B_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	12/01/13	11/30/20	0.69	41	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	41	.	1	3.26	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	41	50.96	0	.	AD	FS	N	FS		

**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	12/01/13	11/30/20	.	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	12/01/13	11/30/20	3	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	50	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	150	5.89	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	150	31.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	153	125.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	48	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	48	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	56	.	1	4.7	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	56	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	56	.	2	0.62	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	50	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	56	198.14	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	12/01/13	11/30/20	3	58	.	1	2.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	58	.	3	3.73	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	153	125.67	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	150	31.69	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	150	5.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	56	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	56	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	68	.	3	0.41	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	67	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	68	.	1	0.84	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.8	58	.	0	.	AD	FS	N	FS		

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	64	169.23	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	12/01/13	11/30/20	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	33	.	2	4.15	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	80	150	31.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	153	125.67	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	150	5.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	34	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	34	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	38	.	1	0.5	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	38	.	6	1.2	AD	NC	N	NC		
Nitrate		12/01/13	11/30/20	1.95	37	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	34	.	1	32.9	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	34	217.85	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	12/01/13	11/30/20	3	61	.	1	2.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	61	.	4	3.85	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	86	.	5	1.17	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	86	.	6	0.74	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	82	.	1	4.2	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	63	164.06	1	.	AD	NS	N	NS	Bacteria in water	5c

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	12/01/13	11/30/20	3	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	15	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	15	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	15	110.3	0	.	LD	NC	N	NC		

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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	12/01/13	11/30/20	2	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	13	.	1	2.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	13	.	1	0.4	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	.	1	.	LD	CN	N	CN	Bacteria in water	

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	12/01/13	11/30/20	3	58	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	58	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	21	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	101	0.78	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	101	17.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	101	48.4	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	118	253.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	57	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	57	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	40	.	8	3.57	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	40	.	1	0.37	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	40	.	5	0.87	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	58	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	148.72	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	12/01/13	11/30/20	3	61	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	61	.	7	4.39	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	101	0.78	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	101	17.31	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	118	253.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	101	48.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	60	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	60	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	60	.	2	3.25	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	61	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	18	.	7	20.56	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	61	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	59	171.88	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	12/01/13	11/30/20	3	59	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	59	.	2	4.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	39	.	1	0.75	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	39	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	98.74	0	.	AD	FS	N	FS		

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	12/01/13	11/30/20	3	60	.	1	2.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	60	.	2	3.65	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	40	.	1	1.01	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	40	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	203.34	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	11/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	11/01/13	11/30/20	1.95	28	.	7	2.19	AD	NC	N	NC		
		Ammonia	11/01/13	11/30/20	0.33	28	.	3	0.7	AD	NC	N	NC		
		Total phosphorus	11/01/13	11/30/20	0.69	28	.	2	1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	28	3421.1	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	12/01/13	11/30/20	3	156	.	1	2.84	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	156	.	8	3.46	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a

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**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	
General Use	High pH	pH	12/01/13	11/30/20	9	156	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	156	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	Nitrate	12/01/13	11/30/20	1.1	156	.	82	1.53	AD	CS	N	CS	Nitrate in water	
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	156	.	3	0.61	AD	NC	N	NC		
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	155	.	2	0.88	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	156	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	155	26.01	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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	23	.	2	3.54	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	22	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	22	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	22	.	2	35.45	AD	NC	N	NC		
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	23	.	0	.	AD	NC	N	NC		
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	23	.	13	1.38	AD	CS	N	CS	Nitrate in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	23	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	21	11.6	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	12/01/13	11/30/20	3	156	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	156	.	1	3.7	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	156	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	156	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	154	.	0	.	AD	NC	N	NC		
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	154	.	43	1.48	AD	CS	N	CS	Nitrate in water	
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	156	.	9	0.63	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	156	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	156	15.4	0	.	AD	FS	N	FS			

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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	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	18	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	18	.	0	.	AD	NC	N	NC			
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	17	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	17	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	Nitrate	12/01/13	11/30/20	1.1	19	.	1	1.11	AD	NC	N	NC		
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	18	.	3	33.4	AD	NC	N	NC		
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	18	.	0	.	AD	NC	N	NC		
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	18	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	18	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	02/01/13	11/30/20	35	20	8.33	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	12/01/13	11/30/20	2	172	.	1	1.38	AD	FS	N	FS				
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	172	.	1	1.38	AD	NC	N	NC				
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue			
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a		
	DSHS No Consumption Advisory	Dioxins	Dioxins	12/01/13	11/30/20	.	0	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a		
		HH Bioaccumulative Toxics in water	Mercury	Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS		
			Lead (dissolved)	Lead (dissolved)	12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS		
			Nickel (dissolved)	Nickel (dissolved)	12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	171	38.87	0	.	AD	FS	N	FS				
	High pH	pH	12/01/13	11/30/20	9	172	.	0	.	AD	FS	N	FS				
	Low pH	pH	12/01/13	11/30/20	6.5	172	.	0	.	AD	FS	N	FS				
	Nutrient Screening Levels	Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	170	.	25	0.8	AD	NC	N	NC			
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	172	.	145	2.42	AD	CS	N	CS	Nitrate in water		
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	171	.	32	0.58	AD	NC	N	NC			
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	18	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	172	.	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	Silver (ionic)	12/01/13	11/30/20	2	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	564	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/13	11/30/20	92.7	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	118	6	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.1	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	24.3	5	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	133	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	149	6	.	0	.	LD	NC	N	NC		
Cadmium (dissolved)	12/01/13	11/30/20	40	6	.	0	.	LD	NC	N	NC				

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 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	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	84.2	6	9.22	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	136	7	5.7	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	13.1	6	4.2	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.1	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	5.3	5	0.67	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	6.48	5	3.57	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	8.75	6	0.44	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	78	6	14.59	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	96	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	96	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	410	5	.	0	.	LD	NC	N	NC		
		Trichloroethene	12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA		
		Toluene	12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/13	11/30/20	3210	1	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/13	11/30/20	1200	5	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	690	5	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/13	11/30/20	44350	1	.	0	.	ID	NA	N	NA		
		PCBs	12/01/13	11/30/20	180	5	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/13	11/30/20	300	5	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/13	11/30/20	8000	5	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	640	5	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	2100	5	.	0	.	LD	NC	N	NC		
		Methylene chloride	12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.71	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/13	11/30/20	218	5	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	5	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/13	11/30/20	670	5	.	1	1080	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	2.74	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	5640	5	.	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	4100	1	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	62.4	5	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/13	11/30/20	540	5	.	0	.	LD	NC	N	NC		
Di-n-octyl phthalate		12/01/13	11/30/20	45000	5	.	0	.	LD	NC	N	NC			
Fluoranthene		12/01/13	11/30/20	5100	5	.	0	.	LD	NC	N	NC			
Di-n-butyl phthalate		12/01/13	11/30/20	17000	5	.	0	.	LD	NC	N	NC			
Dimethyl phthalate		12/01/13	11/30/20	530	5	.	0	.	LD	NC	N	NC			
Diethyl phthalate		12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC			
Dieldrin		12/01/13	11/30/20	4.3	5	.	0	.	LD	NC	N	NC			
DDT		12/01/13	11/30/20	4.77	4	.	0	.	LD	NC	N	NC			
DDE		12/01/13	11/30/20	374	5	.	0	.	LD	NC	N	NC			
DDD		12/01/13	11/30/20	7.81	5	.	0	.	LD	NC	N	NC			
gamma-BHC (Lindane)	12/01/13	11/30/20	0.99	5	.	0	.	LD	NC	N	NC				
Dibenz(a,h)anthracene	12/01/13	11/30/20	260	5	.	0	.	LD	NC	N	NC				
Chrysene	12/01/13	11/30/20	2800	5	.	0	.	LD	NC	N	NC				
Copper	12/01/13	11/30/20	270	5	.	0	.	LD	NC	N	NC				
Chloromethane	12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA				
Chromium	12/01/13	11/30/20	370	5	.	0	.	LD	NC	N	NC				
Chlordane	12/01/13	11/30/20	4.79	5	.	0	.	LD	NC	N	NC				
Carbon tetrachloride	12/01/13	11/30/20	36740	1	.	0	.	ID	NA	N	NA				
Chloroform	12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA				
Cadmium	12/01/13	11/30/20	9.6	5	.	0	.	LD	NC	N	NC				
Nickel	12/01/13	11/30/20	51.6	5	.	0	.	LD	NC	N	NC				
Benzo(a)anthracene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC				
Arsenic	12/01/13	11/30/20	70	5	.	0	.	LD	NC	N	NC				
Acenaphthylene	12/01/13	11/30/20	640	5	.	0	.	LD	NC	N	NC				

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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	4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	5	.	0	.	LD	NC	N	NC		
		1,2,4,5-Tetrachlorobenzene	12/01/13	11/30/20	1640	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	5	.	0	.	LD	NC	N	NC		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4440	5	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/13	11/30/20	1500	5	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	2600	5	.	0	.	LD	NC	N	NC		
		Xylene	12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	5	.	0	.	LD	NC	N	NC		
		Silver	12/01/13	11/30/20	3.7	5	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	5	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/13	11/30/20	29	5	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/13	11/30/20	670	5	.	0	.	LD	NC	N	NC		
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA		
		1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/13	11/30/20	500	5	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA		
		1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA		
		Acetone	12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/13	11/30/20	709	5	.	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA		
Bromoform	12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA				
Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	5	.	0	.	LD	NC	N	NC				
Benzo(a)pyrene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC				
Chlorobenzene	12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA				
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS		
Lead (dissolved)		12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	93	33.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	95	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	95	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	94	.	2	0.7	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	19	.	1	32.1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	96	.	74	1.85	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.46	95	.	6	0.53	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	96	.	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	12/01/13	11/30/20	2	152	.	2	0.88	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	152	.	2	0.88	AD	NC	N	NC		

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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	1,2-Dichlorobenzene	12/01/13	11/30/20	4440	4	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	4	.	0	.	LD	NC	N	NC		
		1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA		
		1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA		
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA		
		1,2,4,5-Tetrachlorobenzene	12/01/13	11/30/20	1640	1	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	4	.	0	.	LD	NC	N	NC		
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA		
		Zinc	12/01/13	11/30/20	410	4	.	0	.	LD	NC	N	NC		
		Toluene	12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	3.7	4	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	2600	4	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	690	4	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/13	11/30/20	44350	1	.	0	.	ID	NA	N	NA		
		PCBs	12/01/13	11/30/20	180	4	.	0	.	LD	NC	N	NC		
		Methylene chloride	12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/13	11/30/20	8000	4	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/13	11/30/20	300	4	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	2100	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/13	11/30/20	218	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	5640	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	4	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	2.74	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.99	4	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/13	11/30/20	540	4	.	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	4100	1	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	62.4	4	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/13	11/30/20	45000	4	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/13	11/30/20	5100	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/13	11/30/20	51.6	4	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/13	11/30/20	17000	4	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/13	11/30/20	1200	4	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/13	11/30/20	530	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.71	3	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/13	11/30/20	1500	4	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	4.3	4	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	260	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/13	11/30/20	4.77	3	.	1	5.48	ID	NA	Y	CS	DDT in sediment	
		DDE	12/01/13	11/30/20	374	4	.	0	.	LD	NC	N	NC		
		Tetrachloroethene	12/01/13	11/30/20	3210	1	.	0	.	ID	NA	N	NA		
Trichloroethene	12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA				
DDD	12/01/13	11/30/20	7.81	3	.	0	.	ID	NA	Y	CS	DDD in sediment			
Copper	12/01/13	11/30/20	270	4	.	0	.	LD	NC	N	NC				
Chrysene	12/01/13	11/30/20	2800	4	.	0	.	LD	NC	N	NC				
Chromium	12/01/13	11/30/20	370	3	.	0	.	ID	NA	N	NA				
Chloromethane	12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA				
Chloroform	12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA				
Chlorobenzene	12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	4.79	4	.	0	.	LD	NC	N	NC				
Carbon tetrachloride	12/01/13	11/30/20	36740	1	.	0	.	ID	NA	N	NA				
Cadmium	12/01/13	11/30/20	9.6	4	.	0	.	LD	NC	N	NC				

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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	Bromoform	12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	4	.	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	70	4	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/13	11/30/20	709	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA		
		Xylene	12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA		
		Acetone	12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA		
		Benzo(a)pyrene	12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/13	11/30/20	500	4	.	0	.	LD	NC	N	NC		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	4	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/13	11/30/20	29	4	.	0	.	LD	NC	N	NC		
1,4-Dichlorobenzene	12/01/13	11/30/20	4210	4	.	0	.	LD	NC	N	NC				
2-Methylnaphthalene	12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC				
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS		
Nickel (dissolved)		12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	68	62.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	154	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	154	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	151	.	101	1.45	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	152	.	135	5.43	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	21	42	.	3	69.87	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	150	.	5	0.56	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	154	.	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	Zinc (dissolved)	12/01/13	11/30/20	92.7	6	.	0	.	LD	NC	N	NC		
		Silver (ionic)	12/01/13	11/30/20	2	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	564	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	133	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	24.3	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.1	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	118	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	40	6	.	0	.	LD	NC	N	NC		
	Arsenic (dissolved)	12/01/13	11/30/20	149	6	.	0	.	LD	NC	N	NC			
Acute Toxicity tests in whole sediment	Sediment Acute toxicity in saltwater (L. plumulosas)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c	

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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
Chronic Toxic Substances in water		Zinc (dissolved)	12/01/13	11/30/20	84.2	6	7.01	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	136	6	3.74	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	13.1	5	4.76	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.1	6	0.03	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	5.3	6	0.3	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	6.48	5	2.54	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	8.75	6	0.43	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	78	6	13.95	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	21	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	21	.	0	.	AD	NC	N	NC			
LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c	
Aquatic Life Use	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	410	6	.	0	.	LD	NC	N	NC		
		Trichloroethene	12/01/13	11/30/20	7300	3	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/13	11/30/20	3210	3	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	22310	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	3.7	6	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	2600	5	.	2	7190	LD	NC	N	NC		
		Phenanthrene	12/01/13	11/30/20	1500	5	.	1	4240	LD	NC	N	NC		
		Phenol (single compound)	12/01/13	11/30/20	1200	5	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	690	5	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/13	11/30/20	44350	1	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/13	11/30/20	300	5	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/13	11/30/20	8000	5	.	0	.	LD	NC	N	NC		
		Nickel	12/01/13	11/30/20	51.6	6	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	640	5	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	2100	5	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.71	5	.	5	2.39	LD	CS	N	CS	Mercury in sediment	
		Lead	12/01/13	11/30/20	218	6	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	5640	5	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	5	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/13	11/30/20	670	5	.	4	10300	LD	CS	N	CS	Hexachlorobutadiene (HCBD) in sediment	
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.99	5	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/13	11/30/20	540	5	.	1	1150	LD	NC	N	NC		
		Fluoranthene	12/01/13	11/30/20	5100	5	.	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	62.4	5	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/13	11/30/20	45000	5	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/13	11/30/20	17000	5	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/13	11/30/20	530	5	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	4.3	5	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	260	5	.	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	4100	3	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	2.74	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/13	11/30/20	4.77	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/13	11/30/20	374	5	.	0	.	LD	NC	N	NC		
		DDD	12/01/13	11/30/20	7.81	5	.	0	.	LD	NC	N	NC		
		Copper	12/01/13	11/30/20	270	6	.	0	.	LD	NC	N	NC		
Chrysene	12/01/13	11/30/20	2800	5	.	0	.	LD	NC	N	NC				
Chromium	12/01/13	11/30/20	370	6	.	0	.	LD	NC	N	NC				
Methylene chloride	12/01/13	11/30/20	22940	3	.	0	.	ID	NA	N	NA				
Chloromethane	12/01/13	11/30/20	52430	3	.	0	.	ID	NA	N	NA				
Chloroform	12/01/13	11/30/20	8860	3	.	0	.	ID	NA	N	NA				
Chlorobenzene	12/01/13	11/30/20	8180	3	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	4.79	5	.	0	.	LD	NC	N	NC				
Carbon tetrachloride	12/01/13	11/30/20	36740	3	.	0	.	ID	NA	N	NA				

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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	Toxic Substances in sediment	Cadmium	12/01/13	11/30/20	9.6	6	.	0	.	LD	NC	N	NC		
		Bromoform	12/01/13	11/30/20	10670	3	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	5	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC		
		PCBs	12/01/13	11/30/20	180	5	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	4080	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/13	11/30/20	70	6	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/13	11/30/20	709	5	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/13	11/30/20	3240	3	.	0	.	ID	NA	N	NA		
		Acetone	12/01/13	11/30/20	1003360	3	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/13	11/30/20	640	5	.	1	2820	LD	NC	N	NC		
		Acenaphthene	12/01/13	11/30/20	500	5	.	1	1830	LD	NC	N	NC		
		Toluene	12/01/13	11/30/20	7750	3	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	3	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/13	11/30/20	670	5	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	5	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/13	11/30/20	29	5	.	0	.	LD	NC	N	NC		
		Xylene	12/01/13	11/30/20	7620	3	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	5	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	5	.	1	3670	LD	NC	N	NC		
		1,2-Dichloropropane	12/01/13	11/30/20	21520	3	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	26260	3	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4440	5	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	5	.	0	.	LD	NC	N	NC		
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	3	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/13	11/30/20	1800	3	.	0	.	ID	NA	N	NA		
1,2,4,5-Tetrachlorobenzene	12/01/13	11/30/20	1640	1	.	0	.	ID	NA	N	NA				
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	3	.	0	.	ID	NA	N	NA				
1,1,1-Trichloroethane	12/01/13	11/30/20	35860	3	.	0	.	ID	NA	N	NA				
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS		
Lead (dissolved)		12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	11/01/13	11/30/20	168	20	28.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	21	.	6	0.77	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	21	.	18	2.29	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	21	20	.	4	40.5	AD	NC	N	NC		
	Ammonia	12/01/13	11/30/20	0.46	20	.	5	0.91	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	21	.	0	.	AD	FS	N	FS			

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**Seg ID: 1006 - Houston Ship Channel Tidal
AU ID: 1006_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	12/01/13	11/30/20	2	53	.	3	1.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	53	.	3	1.3	AD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS		
Lead (dissolved)		12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	54	181.3	1	.	AD	NS	N	NS	Bacteria in water	5c
	High pH	pH	12/01/13	11/30/20	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	55	.	25	1.17	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	55	.	38	3.96	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.46	55	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	55	.	0	.	AD	FS	N	FS			

**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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	92.7	5	.	0	.	LD	NC	N	NC		
		Silver (ionic)	12/01/13	11/30/20	2	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.1	5	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	118	4	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	133	4	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	564	4	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	31.05	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	40	4	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/13	11/30/20	149	4	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	136	4	9.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	13.1	4	3.97	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.1	5	0.01	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	5.3	4	0.95	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	8.28	4	2.95	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/13	11/30/20	84.2	5	9.86	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	13	.	0	.	AD	FS	N	FS		
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	13	.	0	.	AD	NC	N	NC	
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	410	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	3.7	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/13	11/30/20	51.6	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.71	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/13	11/30/20	218	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	270	2	.	0	.	ID	NA	N	NA		
Chromium		12/01/13	11/30/20	370	1	.	0	.	ID	NA	N	NA			
Cadmium		12/01/13	11/30/20	9.6	2	.	0	.	ID	NA	N	NA			
Arsenic	12/01/13	11/30/20	70	2	.	0	.	ID	NA	N	NA				
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a

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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	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS			
		Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	12	25.4	0	.	LD	NC	N	NC			
	High pH	pH	12/01/13	11/30/20	9	13	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	13	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	Nitrate	12/01/13	11/30/20	1.1	13	.	11	1.9	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	12	.	1	29.6	AD	NC	N	NC		
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	12	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	13	.	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	12/01/13	11/30/20	2	101	.	1	1.73	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	101	.	1	1.73	AD	NC	N	NC			
	Toxic Substances in sediment	Zinc	Zinc	12/01/13	11/30/20	410	2	.	0	.	ID	NA	N	NA		
		Trichloroethene	Trichloroethene	12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	Tetrachloroethene	12/01/13	11/30/20	3210	1	.	0	.	ID	NA	N	NA		
		Styrene	Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA		
		Silver	Silver	12/01/13	11/30/20	3.7	3	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	Phenol (single compound)	12/01/13	11/30/20	1200	3	.	0	.	ID	NA	N	NA		
		Pyrene	Pyrene	12/01/13	11/30/20	2600	3	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	Pentachlorophenol (PCP)	12/01/13	11/30/20	690	3	.	0	.	ID	NA	N	NA		
		PCBs	PCBs	12/01/13	11/30/20	180	3	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	Parathion (ethyl)	12/01/13	11/30/20	300	3	.	0	.	ID	NA	N	NA		
		Nitrobenzene	Nitrobenzene	12/01/13	11/30/20	8000	3	.	0	.	ID	NA	N	NA		
		Nickel	Nickel	12/01/13	11/30/20	51.6	2	.	0	.	ID	NA	N	NA		
		N-Butyl benzyl phthalate	N-Butyl benzyl phthalate	12/01/13	11/30/20	640	3	.	0	.	ID	NA	N	NA		
		Naphthalene	Naphthalene	12/01/13	11/30/20	2100	3	.	0	.	ID	NA	N	NA		
		Mercury	Mercury	12/01/13	11/30/20	0.71	3	.	0	.	ID	NA	N	NA		
		Lead	Lead	12/01/13	11/30/20	218	3	.	0	.	ID	NA	N	NA		
		Hexachloroethane	Hexachloroethane	12/01/13	11/30/20	5640	3	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	3	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBd)	Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	670	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	gamma-BHC (Lindane)	12/01/13	11/30/20	0.99	2	.	0	.	ID	NA	N	NA		
		Fluoranthene	Fluoranthene	12/01/13	11/30/20	5100	3	.	0	.	ID	NA	N	NA		
		Fluorene	Fluorene	12/01/13	11/30/20	540	3	.	0	.	ID	NA	N	NA		
		Endrin	Endrin	12/01/13	11/30/20	62.4	3	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	Di-n-butyl phthalate	12/01/13	11/30/20	17000	3	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	Dimethyl phthalate	12/01/13	11/30/20	530	3	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	Diethyl phthalate	12/01/13	11/30/20	1100	3	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	Di-n-octyl phthalate	12/01/13	11/30/20	45000	3	.	0	.	ID	NA	N	NA		
		Dieldrin	Dieldrin	12/01/13	11/30/20	4.3	3	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	Dibenz(a,h)anthracene	12/01/13	11/30/20	260	3	.	0	.	ID	NA	N	NA		
		Ethylbenzene	Ethylbenzene	12/01/13	11/30/20	4100	1	.	0	.	ID	NA	N	NA		
	DDD	DDD	12/01/13	11/30/20	7.81	3	.	0	.	ID	NA	N	NA			
DDE	DDE	12/01/13	11/30/20	374	3	.	0	.	ID	NA	N	NA				
Copper	Copper	12/01/13	11/30/20	270	2	.	0	.	ID	NA	N	NA				
Heptachlor	Heptachlor	12/01/13	11/30/20	2.74	2	.	0	.	ID	NA	N	NA				
Chrysene	Chrysene	12/01/13	11/30/20	2800	3	.	0	.	ID	NA	N	NA				
Chromium	Chromium	12/01/13	11/30/20	370	2	.	0	.	ID	NA	N	NA				

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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	DDT	12/01/13	11/30/20	4.77	2	.	0	.	ID	NA	N	NA			
		Chloromethane	12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA			
		Chloroform	12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA			
		Chlorobenzene	12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA			
		Chlordane	12/01/13	11/30/20	4.79	3	.	1	9.6	ID	NA	N	NA			
		Carbon tetrachloride	12/01/13	11/30/20	36740	1	.	0	.	ID	NA	N	NA			
		Methylene chloride	12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA			
		Cadmium	12/01/13	11/30/20	9.6	3	.	0	.	ID	NA	N	NA			
		Bromoform	12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA			
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	3	.	0	.	ID	NA	N	NA			
		Benzo(a)pyrene	12/01/13	11/30/20	1600	3	.	0	.	ID	NA	N	NA			
		Benzo(a)anthracene	12/01/13	11/30/20	1600	3	.	0	.	ID	NA	N	NA			
		Benzene	12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA			
		Arsenic	12/01/13	11/30/20	70	2	.	0	.	ID	NA	N	NA			
		Arachlor 1254	12/01/13	11/30/20	709	3	.	0	.	ID	NA	N	NA			
		Anthracene	12/01/13	11/30/20	1100	3	.	0	.	ID	NA	N	NA			
		Acrylonitrile	12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA			
		Acetone	12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA			
		Phenanthrene	12/01/13	11/30/20	1500	3	.	0	.	ID	NA	N	NA			
		Acenaphthylene	12/01/13	11/30/20	640	3	.	0	.	ID	NA	N	NA			
		Acenaphthene	12/01/13	11/30/20	500	3	.	0	.	ID	NA	N	NA			
		2-Methylnaphthalene	12/01/13	11/30/20	670	3	.	0	.	ID	NA	N	NA			
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	3	.	0	.	ID	NA	N	NA			
		2,4-Dimethylphenol	12/01/13	11/30/20	29	3	.	0	.	ID	NA	N	NA			
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	3	.	0	.	ID	NA	N	NA			
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	3	.	0	.	ID	NA	N	NA			
		Toluene	12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA			
		Xylene	12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA			
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA			
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA			
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	3	.	0	.	ID	NA	N	NA			
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA			
1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA					
1,2-Dichlorobenzene	12/01/13	11/30/20	4440	3	.	0	.	ID	NA	N	NA					
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA					
1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA					
4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA					
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	PCBs	12/01/13	11/30/20	0.03	0	.	.	.	ID	NA	Y	CS	PCBs in edible tissue		
	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.03	18	0.01	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/13	11/30/20	3.83	15	0.51	0	.	AD	FS	N	FS			
Nickel (dissolved)		12/01/13	11/30/20	1140	15	5.91	0	.	AD	FS	N	FS				
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	97	55.63	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	101	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	101	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	98	.	3	1.1	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	101	.	69	1.77	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a		12/01/13	11/30/20	21	22	.	14	50.52	AD	CS	N	CS	Chlorophyll-a in water	
	Ammonia		12/01/13	11/30/20	0.46	99	.	22	0.73	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	101	.	0	.	AD	FS	N	FS				

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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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	24	.	2	3.65	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	21	.	15	1.56	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	24	.	18	6.36	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	1	23.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	22	.	10	1.07	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	255.51	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	12/01/13	11/30/20	3	216	.	1	0.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	216	.	5	3.18	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	220	.	200	7.09	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	220	.	200	1.82	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/13	11/30/20	0.33	220	.	23	0.51	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	220	582.75	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	12/01/13	11/30/20	2	165	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	165	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	178	.	165	2.86	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	178	.	157	9.62	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	178	.	34	0.48	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	178	854.78	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	12/01/13	11/30/20	2	54	.	1	0.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	1	0.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	1.24	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	11	4.53	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	2	0.42	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	600.73	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	3	53	.	1	2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	1	2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	1	0.79	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	54	.	1	0.38	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	53	335.35	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	12/01/13	11/30/20	3	110	.	14	2.07	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	110	.	26	2.72	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	101	.	2	0.94	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	101	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	101	.	10	2.27	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	107	637.82	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	12/01/13	11/30/20	3	51	.	4	2.38	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	51	.	12	3.05	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	2	1.03	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	54	.	2	0.7	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	975.09	1	.	AD	NS	N	NS	Bacteria in water	4a

**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	12/01/13	11/30/20	2	196	.	3	1.48	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	196	.	15	2.28	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	194	57.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	194	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	194	.	1	6.4	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	194	.	70	0.82	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	196	.	174	3.01	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.46	194	.	83	0.63	AD	CS	N	CS	Ammonia in water	
		Chlorophyll-a	12/01/13	11/30/20	21	38	.	1	42.6	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	196	.	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	11/01/13	11/30/20	1	134	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	1	134	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
General Use	High pH	pH	11/01/13	11/30/20	9	135	.	0	.	AD	FS	N	FS		
	Low pH	pH	11/01/13	11/30/20	6.5	135	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	11/01/13	11/30/20	0.66	133	.	106	1.34	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	11/01/13	11/30/20	1.1	134	.	117	4.14	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	11/01/13	11/30/20	21	25	.	3	250.83	AD	NC	N	NC		
		Ammonia	11/01/13	11/30/20	0.46	133	.	37	0.75	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	11/01/13	11/30/20	35	136	.	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	12/01/13	11/30/20	1	74	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	1	74	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	73	27.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	74	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	74	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	71	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	72	.	29	1.77	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	21	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	71	.	26	0.86	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	35	74	.	0	.	AD	FS	N	FS		

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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	12/01/13	11/30/20	1	187	.	1	0.27	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	1	187	.	1	0.27	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS			
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	119	75.63	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	187	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	187	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	185	.	145	1.17	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate		12/01/13	11/30/20	1.1	186	.	182	5.17	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a		12/01/13	11/30/20	21	24	.	2	24.9	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	185	.	62	1	AD	CS	N	CS	Ammonia in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	187	.	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	Lead (dissolved)	12/01/13	11/30/20	133	4	.	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/13	11/30/20	24.3	4	.	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/13	11/30/20	40	4	.	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/13	11/30/20	149	4	.	0	.	LD	NC	N	NC			
		Mercury	12/01/13	11/30/20	2.1	5	.	0	.	LD	NC	N	NC			
		Zinc (dissolved)	12/01/13	11/30/20	92.7	5	.	0	.	LD	NC	N	NC			
		Silver (ionic)	12/01/13	11/30/20	2	4	.	0	.	LD	NC	N	NC			
		Selenium	12/01/13	11/30/20	564	6	.	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/13	11/30/20	118	5	.	0	.	LD	NC	N	NC			
	Acute Toxicity tests in whole sediment	Sediment Acute toxicity in saltwater (L. plumulosas)		12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Chronic Toxic Substances in water	Mercury		12/01/13	11/30/20	1.1	5	0	0	.	LD	NC	N	NC		
		Copper (dissolved)		12/01/13	11/30/20	6.48	4	2.63	0	.	LD	NC	N	NC		
		Cadmium (dissolved)		12/01/13	11/30/20	8.75	4	0.28	0	.	LD	NC	N	NC		
		Arsenic (dissolved)		12/01/13	11/30/20	78	4	11.2	0	.	LD	NC	N	NC		
		Lead (dissolved)		12/01/13	11/30/20	5.3	4	0.3	0	.	LD	NC	N	NC		
		Zinc (dissolved)		12/01/13	11/30/20	84.2	5	12.68	0	.	LD	NC	N	NC		
		Selenium		12/01/13	11/30/20	136	6	2.12	0	.	LD	NC	N	NC		
		Nickel (dissolved)		12/01/13	11/30/20	13.1	5	2.38	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab		12/01/13	11/30/20	1	44	.	1	0.65	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab		12/01/13	11/30/20	1	44	.	1	0.65	AD	NC	N	NC		
	LOE Toxic Sediment condition	Sediment toxicity (LOE)		12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Toxic Substances in sediment	Lead		12/01/13	11/30/20	218	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane		12/01/13	11/30/20	5640	4	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBd)		12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC		
		Heptachlor		12/01/13	11/30/20	2.74	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)		12/01/13	11/30/20	0.99	4	.	0	.	LD	NC	N	NC		
		Fluorene		12/01/13	11/30/20	540	4	.	0	.	LD	NC	N	NC		
Fluoranthene			12/01/13	11/30/20	5100	4	.	0	.	LD	NC	N	NC			
Ethylbenzene			12/01/13	11/30/20	4100	1	.	0	.	ID	NA	N	NA			
Di-n-butyl phthalate			12/01/13	11/30/20	17000	4	.	0	.	LD	NC	N	NC			
Di-n-octyl phthalate			12/01/13	11/30/20	45000	4	.	0	.	LD	NC	N	NC			
Dimethyl phthalate			12/01/13	11/30/20	530	4	.	0	.	LD	NC	N	NC			
Diethyl phthalate		12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC				

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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	Dibenz(a,h)anthracene	12/01/13	11/30/20	260	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/13	11/30/20	4.77	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/13	11/30/20	374	4	.	0	.	LD	NC	N	NC		
		DDD	12/01/13	11/30/20	7.81	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/13	11/30/20	270	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/13	11/30/20	370	4	.	0	.	LD	NC	N	NC		
		Chloromethane	12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA		
		Chloroform	12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA		
		Chlorobenzene	12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/13	11/30/20	4.79	4	.	0	.	LD	NC	N	NC		
		Carbon tetrachloride	12/01/13	11/30/20	36740	1	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/13	11/30/20	2800	4	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/13	11/30/20	9.6	4	.	0	.	LD	NC	N	NC		
		Bromoform	12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	4	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	4.3	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	70	4	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/13	11/30/20	709	4	.	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	62.4	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC		
		Acetone	12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/13	11/30/20	500	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	3	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	4	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/13	11/30/20	29	4	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	4	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	4	.	0	.	LD	NC	N	NC		
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4440	4	.	0	.	LD	NC	N	NC		
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	4	.	0	.	LD	NC	N	NC		
		1,2,4,5-Tetrachlorobenzene	12/01/13	11/30/20	1640	1	.	0	.	ID	NA	N	NA		
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA		
		1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA		
		1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA		
		Zinc	12/01/13	11/30/20	410	4	.	0	.	LD	NC	N	NC		
		Xylene	12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA		
Trichloroethene	12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA				
Toluene	12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA				
Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA				
Silver	12/01/13	11/30/20	3.7	4	.	0	.	LD	NC	N	NC				
Pyrene	12/01/13	11/30/20	2600	4	.	0	.	LD	NC	N	NC				
Phenol (single compound)	12/01/13	11/30/20	1200	4	.	0	.	LD	NC	N	NC				
Phenanthrene	12/01/13	11/30/20	1500	4	.	0	.	LD	NC	N	NC				
Tetrachloroethene	12/01/13	11/30/20	3210	1	.	0	.	ID	NA	N	NA				
Pentachlorophenol (PCP)	12/01/13	11/30/20	690	4	.	0	.	LD	NC	N	NC				
Pentachlorobenzene	12/01/13	11/30/20	44350	1	.	0	.	ID	NA	N	NA				
PCBs	12/01/13	11/30/20	180	4	.	0	.	LD	NC	N	NC				

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**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)	12/01/13	11/30/20	300	4	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/13	11/30/20	8000	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/13	11/30/20	51.6	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	2100	4	.	0	.	LD	NC	N	NC		
		Methylene chloride	12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.71	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
		PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	41	219.23	1	.	AD	NS	N	NS	Bacteria in water	5c
	High pH	pH	12/01/13	11/30/20	9	43	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	43	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	21	42	.	3	35.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	41	.	8	1.28	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	40	.	33	1.55	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	42	.	35	4.86	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	35	44	.	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	12/01/13	11/30/20	1	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	1	54	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	54	123.58	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	54	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	55	.	41	1.54	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	55	.	51	5.76	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.46	55	.	8	0.74	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	55	.	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	Silver (ionic)	02/16/11	11/30/20	2	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	118	5	.	0	.	LD	NC	N	NC		
		Mercury	05/01/11	11/30/20	2.1	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	133	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	24.3	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	40	5	.	0	.	LD	NC	N	NC		

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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	Arsenic (dissolved)	12/01/13	11/30/20	149	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	564	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	05/01/11	11/30/20	92.7	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	05/01/11	11/30/20	84.2	10	10.39	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	136	7	2	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	13.1	5	3	0	.	LD	NC	N	NC		
		Mercury	05/01/11	11/30/20	1.1	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	5.3	5	0.15	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	6.48	4	2.18	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	8.75	5	0.18	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	78	5	5.1	0	.	LD	NC	N	NC		
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	1	169	.	3	1.3	AD	FS	N	FS	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	1	169	.	3	1.3	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	410	5	.	0	.	LD	NC	N	NC		
		Xylene	12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA		
		Toluene	12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/13	11/30/20	3210	1	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	3.7	5	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	2600	5	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/13	11/30/20	1200	5	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/13	11/30/20	1500	5	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	690	5	.	0	.	LD	NC	N	NC		
		Pentachlorobenzene	12/01/13	11/30/20	44350	1	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/13	11/30/20	300	4	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/13	11/30/20	8000	5	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	640	5	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	2100	5	.	0	.	LD	NC	N	NC		
		Methylene chloride	12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA		
		Lead	12/01/13	11/30/20	218	5	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	5640	5	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	1060	5	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	670	5	.	0	.	LD	NC	N	NC		
Heptachlor		12/01/13	11/30/20	2.74	4	.	0	.	LD	NC	N	NC			
Fluorene		12/01/13	11/30/20	540	5	.	0	.	LD	NC	N	NC			
Fluoranthene		12/01/13	11/30/20	5100	5	.	0	.	LD	NC	N	NC			
Ethylbenzene		12/01/13	11/30/20	4100	1	.	0	.	ID	NA	N	NA			
Endrin		12/01/13	11/30/20	62.4	5	.	0	.	LD	NC	N	NC			
Di-n-octyl phthalate		12/01/13	11/30/20	45000	5	.	0	.	LD	NC	N	NC			
Di-n-butyl phthalate		12/01/13	11/30/20	17000	5	.	0	.	LD	NC	N	NC			
Dimethyl phthalate		12/01/13	11/30/20	530	5	.	0	.	LD	NC	N	NC			
Diethyl phthalate		12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC			
Dieldrin		12/01/13	11/30/20	4.3	5	.	0	.	LD	NC	N	NC			
Dibenz(a,h)anthracene		12/01/13	11/30/20	260	5	.	0	.	LD	NC	N	NC			
DDT		12/01/13	11/30/20	4.77	4	.	0	.	LD	NC	N	NC			
gamma-BHC (Lindane)		12/01/13	11/30/20	0.99	5	.	0	.	LD	NC	N	NC			
DDE	12/01/13	11/30/20	374	5	.	0	.	LD	NC	N	NC				
DDD	12/01/13	11/30/20	7.81	5	.	0	.	LD	NC	N	NC				
Copper	12/01/13	11/30/20	270	5	.	0	.	LD	NC	N	NC				
Chrysene	12/01/13	11/30/20	2800	5	.	0	.	LD	NC	N	NC				
Chromium	12/01/13	11/30/20	370	5	.	0	.	LD	NC	N	NC				
Mercury	12/01/13	11/30/20	0.71	4	.	0	.	LD	NC	N	NC				
Chloromethane	12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA				
Chloroform	12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA				
Chlorobenzene	12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	4.79	5	.	0	.	LD	NC	N	NC				

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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	Nickel	12/01/13	11/30/20	51.6	5	.	0	.	LD	NC	N	NC			
		Carbon tetrachloride	12/01/13	11/30/20	36740	1	.	0	.	ID	NA	N	NA			
		Cadmium	12/01/13	11/30/20	9.6	5	.	0	.	LD	NC	N	NC			
		Bromoform	12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA			
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	2647	5	.	0	.	LD	NC	N	NC			
		Benzo(a)pyrene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC			
		Benzo(a)anthracene	12/01/13	11/30/20	1600	5	.	0	.	LD	NC	N	NC			
		PCBs	12/01/13	11/30/20	180	5	.	0	.	LD	NC	N	NC			
		Benzene	12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA			
		Arsenic	12/01/13	11/30/20	70	5	.	0	.	LD	NC	N	NC			
		Arachlor 1254	12/01/13	11/30/20	709	5	.	0	.	LD	NC	N	NC			
		Anthracene	12/01/13	11/30/20	1100	5	.	0	.	LD	NC	N	NC			
		Acrylonitrile	12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA			
		Acetone	12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA			
		Acenaphthylene	12/01/13	11/30/20	640	5	.	0	.	LD	NC	N	NC			
		Acenaphthene	12/01/13	11/30/20	500	5	.	0	.	LD	NC	N	NC			
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA			
		Trichloroethene	12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA			
		2-Methylnaphthalene	12/01/13	11/30/20	670	5	.	0	.	LD	NC	N	NC			
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	5	.	0	.	LD	NC	N	NC			
		2,4-Dimethylphenol	12/01/13	11/30/20	29	5	.	0	.	LD	NC	N	NC			
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	5	.	0	.	LD	NC	N	NC			
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	5	.	0	.	LD	NC	N	NC			
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA			
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA			
		1,2-Dichlorobenzene	12/01/13	11/30/20	4440	5	.	0	.	LD	NC	N	NC			
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	5	.	0	.	LD	NC	N	NC			
		1,2,4,5-Tetrachlorobenzene	12/01/13	11/30/20	1640	1	.	0	.	ID	NA	N	NA			
1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA					
1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA					
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA					
1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA					
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS			
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC			
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/13	11/30/20	168	170	82.2	0	.	AD	FS	N	FS			
		High pH	pH	12/01/13	11/30/20	9	170	.	0	.	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6.5	170	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	171	.	109	1.05	AD	CS	N	CS	Total Phosphorus in water		
		Nitrate	12/01/13	11/30/20	1.1	172	.	139	4.66	AD	CS	N	CS	Nitrate in water		
		Chlorophyll-a	12/01/13	11/30/20	21	53	.	4	33.55	AD	NC	N	NC			
		Ammonia	12/01/13	11/30/20	0.46	170	.	60	1.14	AD	CS	N	CS	Ammonia in water		
Water Temperature	Water temperature	12/01/13	11/30/20	35	172	.	0	.	AD	FS	N	FS				

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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	12/01/13	11/30/20	1	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	1	54	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	10	2.69	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.03	11	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	9	0.21	0	.	LD	NC	N	NC		
General Use	Enterococci (1006, 1007) geometric mean	Enterococcus	10/01/12	11/30/20	168	20	90.37	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	55	.	52	2.96	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	55	.	30	9.38	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.46	55	.	17	3.88	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	35	55	.	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	12/01/13	11/30/20	2	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	48	1.91	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	48	7.64	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	4	0.78	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	170.61	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	12/01/13	11/30/20	2	467	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	467	.	1	2.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	495	.	434	1.36	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	495	.	428	6.53	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	495	.	170	1.03	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	494	1624.59	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	12/01/13	11/30/20	2	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	0	.	AD	NC	N	NC		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	55	2.1	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	54	10.69	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	10	1.32	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	538.98	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	12/01/13	11/30/20	2	106	.	1	1.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	106	.	3	2.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	101	2.4	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	102	10.12	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	110	.	22	0.99	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	689.65	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	12/01/13	11/30/20	3	101	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	101	.	1	3.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	109	.	36	1.89	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	109	.	36	6.34	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	109	.	6	0.57	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	109	640.22	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	12/01/13	11/30/20	2	110	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	110	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	73	2.05	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	66	5.26	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	110	.	28	0.69	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	693.09	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	2	163	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	163	.	7	2.51	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	165	.	134	2.25	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	165	.	106	5.47	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	165	.	40	0.77	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	162	844.22	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	12/01/13	11/30/20	2	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	1	1.47	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	52	.	1	2.14	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	5	0.65	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1097.61	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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	1	2.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	47	2.45	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	49	10.03	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	12	1.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	2367.33	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	12/01/13	11/30/20	3	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	55	.	15	4.29	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	6	0.94	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	792.41	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	3	53	.	26	1.83	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	33	2.17	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	3	1.13	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	54	.	9	3.34	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	53	2344.02	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	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	33	1.09	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	39	1.43	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	0.72	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	28	0.83	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	4103.31	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	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	109	.	33	1.68	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	109	.	52	2.35	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	109	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	109	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	109	.	8	0.69	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	109	2052.27	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	12/01/13	11/30/20	2	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	2	0.72	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	19	3.28	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	1	0.36	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	404.68	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	1	2.1	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	1	1.77	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	288.92	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	12/01/13	11/30/20	2	55	.	2	1.05	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	8	2.18	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	3	2.21	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	37	2.25	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	349.69	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	12/01/13	11/30/20	3	53	.	30	0.94	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	36	1.48	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	7	0.83	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	889.9	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	12/01/13	11/30/20	3	54	.	15	1.37	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	19	1.86	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	5	4.6	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	31	10.14	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1502.05	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	3	54	.	6	2.63	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	12	3	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	7	0.73	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	589.47	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	12/01/13	11/30/20	3	99	.	7	1.99	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	99	.	12	2.5	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	4	3.03	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	110	.	29	3.69	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	110	.	13	1.59	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	669.41	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	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	1	3.9	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	21	3.12	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	1	0.87	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1015.65	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	12/01/13	11/30/20	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	22	1.31	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	52	.	34	5.72	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	52	.	3	1.06	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	803.32	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	3	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	55	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	15	0.56	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	3890.12	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	12/01/13	11/30/20	3	53	.	2	2.15	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	2	2.15	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	2	1.76	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	52	.	1	16.8	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	6	0.47	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1577.2	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	12/01/13	11/30/20	2	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	51	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	51	.	1	1.99	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	51	.	2	0.74	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	374.24	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	12/01/13	11/30/20	2	53	.	6	1.57	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	17	2.09	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	1.5	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	15	1.97	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	661.88	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	4-5	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	125	.	2	2.55	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4-5	125	.	11	3.85	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	273	1.52	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	450	283	188.39	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	273	8.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	273	40.83	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	124	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	124	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	131	.	3	1.27	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	131	.	1	2.44	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	131	.	2	0.55	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	126	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	124	233.78	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	12/01/13	11/30/20	3	93	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	93	.	1	4.8	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	273	1.52	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	450	283	188.39	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	273	8.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	273	40.83	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	91	.	1	9.7	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	91	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	94	.	24	1.14	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	94	.	25	4.8	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	94	.	2	1.01	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	93	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	94	273.94	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	12/01/13	11/30/20	3	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	55	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	273	1.52	0	.	AD	FS	N	FS		

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**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
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	450	283	188.39	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	273	8.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	273	40.83	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	54	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	54	.	1	6.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	30	1.23	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	40	4.86	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	55	.	2	32.55	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	248.59	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	12/01/13	11/30/20	4	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	16	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	5	1.42	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	16	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	2	0.45	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	16	183.7	1	.	LD	CN	N	CN	Bacteria in water	

**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	12/01/13	11/30/20	20	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	11	1.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.15	0	.	.	.	ID	NA	Y	CN	Cadmium in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	80	.	0	.	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	80	.	0	.	AD	NC	N	NC			
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	21	2.65	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	23	18.87	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	6	0.75	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	63.86	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	12/01/13	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	10	1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	77	.	0	.	AD	NC	N	NC		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	7	2.74	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	5	13.29	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	3	0.79	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	.	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	12/01/13	11/30/20	20	9	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	9	1.56	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	80	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	23	1.53	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	23	7.83	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	7	0.61	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	136.1	1	.	AD	NS	N	NS	Bacteria in water	4a

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	12/01/13	11/30/20	20	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	10	1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	76	.	1	2.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	76	.	7	3.42	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	10	1.43	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	26	.	8	2.76	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	26	.	6	0.55	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	118.51	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	12/01/13	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	10	1.7	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	78	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	4	3.54	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	1	10.95	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	8	0.6	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	70.64	0	.	AD	FS	N	FS		

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**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	07/01/12	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	07/01/12	11/30/20	5	10	1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	3	81	.	1	2.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	5	81	.	8	3.98	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	11/01/13	11/30/20	0.2	27	.	26	1.16	JQ	NA	N	NA		
		Nitrate	11/01/13	11/30/20	0.37	27	.	24	6.23	JQ	NA	N	NA		
		Chlorophyll-a	11/01/13	11/30/20	26.7	15	.	2	48.5	JQ	NA	N	NA		
		Ammonia	11/01/13	11/30/20	0.11	27	.	15	0.33	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	26	52.84	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	07/01/12	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	07/01/12	11/30/20	5	10	1.4	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	3	81	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	5	81	.	1	4.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	11/01/13	11/30/20	0.2	27	.	25	0.9	JQ	NA	N	NA		
		Nitrate	11/01/13	11/30/20	0.37	27	.	22	2.26	JQ	NA	N	NA		
		Ammonia	11/01/13	11/30/20	0.11	27	.	14	0.36	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	27	23.15	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	07/01/12	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	07/01/12	11/30/20	5	10	1.3	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	3	80	.	1	2.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	5	80	.	4	3.67	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	11/01/13	11/30/20	0.2	27	.	23	0.92	JQ	NA	N	NA		
		Nitrate	11/01/13	11/30/20	0.37	27	.	22	2.09	JQ	NA	N	NA		
		Chlorophyll-a	11/01/13	11/30/20	26.7	27	.	10	45.1	JQ	NA	N	NA		
		Ammonia	11/01/13	11/30/20	0.11	27	.	14	0.41	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	27	26.01	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	07/01/12	11/30/20	20	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	07/01/12	11/30/20	5	10	1.3	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	5	80	.	2	4.05	AD	NC	N	NC		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	11/01/13	11/30/20	0.2	27	.	26	0.85	JQ	NA	N	NA		
		Nitrate	11/01/13	11/30/20	0.37	27	.	21	2.2	JQ	NA	N	NA		
		Ammonia	11/01/13	11/30/20	0.11	27	.	11	0.45	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	27	16.37	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	12/01/13	11/30/20	3	102	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	102	.	4	4.05	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	103	.	83	2.26	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	103	.	88	9.1	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	103	.	12	0.95	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	103	299.58	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	12/01/13	11/30/20	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	10	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	4	3.98	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	2	1.02	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	1	2.08	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	28	.	2	0.5	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	209.09	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	12/01/13	11/30/20	5	10	.	2	4.55	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	10	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	2	4	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	2	1.3	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	28	.	5	0.48	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	210.6	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	3	69	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	69	.	7	4.14	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	302	4.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	302	290.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	300	16.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	300	54.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	71	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	71	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	78	.	38	2.17	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	78	.	33	7.12	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	78	.	13	1.05	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	71	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	73	250.51	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 grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	107	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	107	.	1	4.7	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	39	2	47	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/13	11/30/20	20	2	19	.	.	AD	CS	N	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	29	2	24	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	302	4.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	302	290.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	300	16.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	300	54.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	108	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	108	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	74	1.77	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	78	5.66	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	110	.	6	0.63	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	108	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	456.43	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	12/01/13	11/30/20	3	91	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	91	.	1	4.7	AD	NC	N	NC		

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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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	302	4.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	302	290.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	300	16.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	300	54.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	91	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	91	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	95	.	74	1.88	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	95	.	71	6.74	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	95	.	12	0.54	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	92	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	95	520.98	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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	302	4.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	302	290.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	300	16.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	300	54.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	17	1.72	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	24	.	20	7.75	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	8	29.33	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	22	.	1	0.34	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	814.88	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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	49	2.34	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	45	9.43	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	10	1.79	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	237.43	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	48	2.35	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	54	.	47	8.45	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	54	.	5	1.15	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	249.43	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	12/01/13	11/30/20	3	78	.	1	1.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	6	4.12	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	82	.	42	1.86	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	82	.	41	5.99	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	82	.	13	0.61	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	80	202.69	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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.43	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	179	112.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	182	6.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	182	22.98	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	12/01/13	11/30/20	3	66	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	66	.	2	4.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.43	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	179	112.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	182	6.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	182	22.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	65	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	65	.	0	.	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	67	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	67	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	67	.	3	0.7	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	66	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	67	209.47	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	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.43	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	179	112.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	182	6.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	182	22.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	5	1.45	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	3	0.4	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	245.08	1	.	AD	NS	N	NS	Bacteria in water	5a

**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	12/01/13	11/30/20	3	89	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	89	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.43	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	179	112.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	182	6.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	182	22.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	88	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	88	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	88	.	3	2.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	89	.	1	7.23	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	87	.	2	0.4	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	89	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	87	191.13	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	5	14	.	1	4.9	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	29	.	3	1.33	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	29	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	29	.	7	0.73	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	227.61	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	12/01/13	11/30/20	3	107	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	107	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	129	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	128	58.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	130	4.06	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	130	14.05	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	106	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	106	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	108	.	3	1.87	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	109	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	109	.	3	0.67	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	108	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	109	141.86	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 grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	42	2	48	.	.	TR	NC	N	NA		
	Habitat	Habitat	12/01/13	11/30/20	20	1	20	.	.	LD	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	30	3	33	.	.	AD	FS	N	FS		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	129	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	128	58.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	130	4.06	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	130	14.05	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	21	.	0	.	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	20	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	21	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	20	227.97	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	12/01/13	11/30/20	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	2	4.04	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	4	9.25	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	3	33.1	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	4.89	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	12/01/13	11/30/20	3	56	.	1	2.97	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	3	3.67	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	1	9.5	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	2	32.45	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	1.97	0	.	AD	FS	N	FS		

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**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	12/01/13	11/30/20	3	56	.	1	2.67	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	2	3.62	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	4	9.25	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	2	32.45	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	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	12/01/13	11/30/20	3	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	55	.	3	4.35	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	2	9.4	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	55	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	1.75	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	12/01/13	11/30/20	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	1	4.78	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	2	9.15	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	2.06	0	.	AD	FS	N	FS		

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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	12/01/13	11/30/20	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	4	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	2.57	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	12/01/13	11/30/20	3	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	55	.	1	3.65	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	3	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	55	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	3.3	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	12/01/13	11/30/20	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	1	3.1	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	2.72	0	.	AD	FS	N	FS		

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**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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**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	12/01/13	11/30/20	3	111	.	2	2.21	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	111	.	10	3.68	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	809	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	557	147.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	759	5.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	809	19.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	111	.	5	9.24	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	111	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	111	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	152	2.18	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	12/01/13	11/30/20	2	217	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	217	.	2	2.75	AD	NC	N	NC			
General Use	High pH	pH	12/01/13	11/30/20	9	233	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	233	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	233	.	138	1.14	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate		12/01/13	11/30/20	1.1	232	.	175	5.03	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a		12/01/13	11/30/20	21	9	.	1	45.5	LD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	233	.	1	0.6	AD	NC	N	NC		
Water Temperature	Water temperature		12/01/13	11/30/20	33.3	233	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	231	203.52	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	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	110	.	4	1.23	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	110	.	10	2.54	SM	NC	N	NA		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	1	0.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	110	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	110	.	3	0.42	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	2007.34	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 grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	51	.	2	1.1	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	51	.	4	1.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	56	.	11	0.85	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	56	.	21	3.43	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	56	.	7	1.47	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	2419.37	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	12/01/13	11/30/20	2	528	.	1	0.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	528	.	2	1.6	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	538	332.97	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	65	535	22.34	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	534	65.5	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	536	.	0	.	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6.5	536	.	2	6.35	AD	FS	N	FS	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	531	.	358	1.59	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	534	.	368	7.55	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	44	.	8	19.24	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	531	.	21	0.62	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	537	.	2	34.7	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	534	623.66	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	43	2.54	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	44	10.95	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	14	0.92	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	310.21	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	12/01/13	11/30/20	3	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	79	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	83	.	60	1.82	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	83	.	65	7.82	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	83	.	25	0.61	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	83	225.42	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	25	.	1	3.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	22	1.87	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	22	9.47	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	13	0.64	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	374.88	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	12/01/13	11/30/20	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	1	3.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	47	2.43	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	47	10.35	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	26	0.67	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	363.62	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	77	.	5	3.48	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	79	.	60	2.23	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	79	.	59	8.84	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	79	.	22	0.79	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	426.4	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	12/01/13	11/30/20	2	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	29	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	30	.	23	2.48	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	30	.	24	10.62	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	30	.	9	0.8	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	30	760.51	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	12/01/13	11/30/20	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	2	3.35	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	4	0.9	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	18	3.06	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	54	.	6	0.45	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	701.1	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	12/01/13	11/30/20	3	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	49	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	51	.	4	0.82	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	51	.	7	4.42	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	51	.	6	0.47	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	364.5	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	2	3.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	50	2.82	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	48	9.29	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	11	0.67	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	409.17	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	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	11	1.73	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	27	3.07	SM	CS	N	NA		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired fish community in water	5b
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired macrobenthic community in water	5b
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	11	1.01	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	1024.06	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	12/01/13	11/30/20	3	54	.	5	2.32	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	9	2.72	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	2.18	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	2	4.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	4	0.56	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	503.36	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	12/01/13	11/30/20	3	54	.	1	2.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	7	3.29	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	1	1.53	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	1	9.57	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	2	0.62	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1133.93	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	5	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	17	.	1	1.1	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	36	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	36	.	3	4.43	SM	NC	N	NA		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	49	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	62	215.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	49	10.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	49	49.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	36	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	36	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	45	.	5	1.3	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	45	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	45	.	2	0.55	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	36	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	43	92.19	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	12/01/13	11/30/20	3	6	.	1	1.5	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	6	.	3	3.3	LD	CS	N	CS	Depressed dissolved oxygen in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	49	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	62	215.35	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	49	10.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	49	49.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	6	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/13	11/30/20	6	6	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	9	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	9	.	0	.	LD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	6	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	6	470.15	1	.	ID	NA	N	NA		

**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 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	4	1.23	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	1	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	218.87	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	12/01/13	11/30/20	2	106	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	106	.	1	2.8	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	347	367.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	349	30.95	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	349	65.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	108	.	2	9.8	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	108	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	94	1.75	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	97	8.46	AD	CS	N	CS	Nitrate in water	
Ammonia		12/01/13	11/30/20	0.33	110	.	3	0.82	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	108	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	284.82	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	12/01/13	11/30/20	2	101	.	1	1.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	101	.	1	1.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	347	367.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	349	30.95	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	349	65.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	93	1.79	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	95	7.47	AD	CS	N	CS	Nitrate in water	
Ammonia		12/01/13	11/30/20	0.33	110	.	35	0.58	AD	CS	N	CS	Ammonia in water		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	103	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	583.76	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	12/01/13	11/30/20	2	129	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	129	.	0	.	AD	NC	N	NC		

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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
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	347	367.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	349	30.95	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	349	65.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	131	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	131	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	129	.	95	1.68	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	131	.	109	7.16	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	129	.	3	0.48	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	131	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	128	414.43	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	12/01/13	11/30/20	2	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	46	2.18	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	44	6.44	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	1	1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	144.51	1	.	AD	CN	N	CN	Bacteria in water	

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	12/01/13	11/30/20	3	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	50	.	2	3.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	49	2.78	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	50	10.19	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	13	0.78	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	423.1	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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	171.36	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	2	53	.	2	1.75	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	6	2.23	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	25	1.19	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	27	5.6	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	15	0.68	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1707.96	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 grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	53	.	8	1.48	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	53	.	21	2.11	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	25	1.33	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	53	4.32	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1509.99	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	12/01/13	11/30/20	2	109	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	109	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	325	421.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	65	321	31.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	321	74.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	110	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	110	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	110	.	106	2.39	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	110	.	105	10.25	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	110	.	14	0.72	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	110	.	1	34.9	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	234.08	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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	325	421.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	65	321	31.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	321	74.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	50	1.94	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	50	7.85	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	5	0.53	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.3	55	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	560.51	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	12/01/13	11/30/20	2	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	325	421.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	65	321	31.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	321	74.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	36	1.36	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	49	6.4	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	8	0.7	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	55	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1634.85	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	12/01/13	11/30/20	2	104	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	104	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	325	421.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	65	321	31.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	321	74.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	99	.	66	1.35	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	101	.	82	6.51	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	46	.	3	27.23	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	97	.	14	0.64	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.3	104	.	1	34.2	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	101	4049.7	1	.	AD	NS	N	NS	Bacteria in water	4a

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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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	54	.	5	0.82	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	54	.	16	1.06	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	54	.	24	4.45	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	54	1061.63	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	12/01/13	11/30/20	3	54	.	1	1.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	10	3.99	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	17	1.3	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	21	4.64	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	3	0.67	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	1467.54	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	12/01/13	11/30/20	2	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	1	2.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	49	1.56	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	47	5.66	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	14	1.34	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	203.83	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	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	55	.	5	0.48	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	5	0.48	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	4	3.18	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	7	0.82	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	55	849.75	1	.	AD	NS	N	NS	Bacteria in water	4a

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**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	12/01/13	11/30/20	3	55	.	3	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	55	.	3	1.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	55	2701.79	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	12/01/13	11/30/20	2	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	55	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	52	2.5	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	50	10.54	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	55	.	8	1.08	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	504.26	1	.	AD	NS	N	NS	Bacteria in water	4a