

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

Report Abbreviations	Description:		
SEGID:	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.		
AUID:	Unique Assessment Unit code; this is a portion of the segment the AUID begins with and ends with _01, _02, etc. Some AUIDs are special units ending in "SA," or oyster water AUIDs are indicated by "OW" and beach watch AUIDs are indicated by abbreviations for name of beach in AUID.		
ASMT Start Date:	The start date of the period of record data for this method was selected; the official 2012 period of record is from 12/1/2003 to 11/30/2010. Assessors have the option of going back 10 years (12/1/2000) to select more data, according to assessment guidance.		
ASMT End Date	The end date of the period of record data for this method was selected; the official 2012 period of record dates are 12/1/2003 to 11/30/2010. Assessors have the option of including more recently collected data than 12/01/2010, if available.		
# Assd:	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 low flow.		
Mean Assd:	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.		
# Exceed:	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).		
Mean Exceed:	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).		
Criteria:	Value that the data is compared against to determine level of support; Note: for acute metals in water, each value is compared to a calculated criteria and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.		
DS Qual:	<p><i>Dataset Qualifier - indicates sample sizes:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> 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 </td> <td style="width: 50%; vertical-align: top;"> SM = This assessment method is superseded by another method TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples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, generally information is provided by outside entity </td> </tr> </table>	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, generally information is provided by outside entity
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LOS:	<p><i>Level of support for this use, method, assessment parameter:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> FS = Fully Supporting NC = No Concern NA = Not Assessed </td> <td style="width: 50%; vertical-align: top;"> NS = Nonsupport CS = Screening Level Concern CN = Use Concern </td> </tr> </table>	FS = Fully Supporting NC = No Concern NA = Not Assessed	NS = Nonsupport CS = Screening Level Concern CN = Use Concern
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CF:	Carry forward indicator check box: 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:	<p><i>This is the assessment category assigned to this impairment. Subcategories as follows:</i></p> <p>Category 4: Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL.</p> <p style="margin-left: 20px;"> 4a - TMDL has been completed and approved by EPA. Category. 4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. 4c - Nonsupport of the water quality standard is not caused by a pollutant. </p> <p>Category 5: The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants.</p> <p style="margin-left: 20px;"> 5a - A TMDL is underway, scheduled, or will be scheduled. 5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled. 5c - Additional data and information will be collected before a TMDL is scheduled. </p>		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

SEGID 0501 Sabine River Tidal

AUID 0501_01 Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	151		3	2.81	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	151		2	2.27	3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	138	42.13	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	151		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	151		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	151		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	2		0		0.46	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	40		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	124		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	144		1	3.08	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	2		0		21.00	ID	NA	<input type="checkbox"/>	NA		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5c
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/1/2003	11/30/2010	1	2.50	0		49.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chloroform	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0501_01 Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Vinyl chloride	12/1/2003	11/30/2010	1	2.50	0		24.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		295.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		956,663.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/1/2003	11/30/2010	1	2.50	0		2,175.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/1/2003	11/30/2010	1	2.50	0		76.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/1/2003	11/30/2010	1	2.50	0		463.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/1/2003	11/30/2010	1	2.50	0		226.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/1/2003	11/30/2010	1	1.07	0		2.13	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/1/2003	11/30/2010	1	2.50	0		553.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/1/2003	11/30/2010	1	0.25	0		7.60	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/1/2003	11/30/2010	1	2.50	0		23,916.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/1/2003	11/30/2010	1	5.00	0		1,981.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorophene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/1/2003	11/30/2010	1	10.00	0		1,500,000.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/1/2003	11/30/2010	1	1.05	0		2.10	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/1/2003	11/30/2010	1	2.50	0		5,201.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/1/2003	11/30/2010	1	0.50	0		1.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/1/2003	11/30/2010	1	2.50	0		2,014.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/1/2003	11/30/2010	1	2.50	0		5.27	ID	NA	<input type="checkbox"/>	NA		

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USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	m-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		1,445.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	o-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		4,336.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/1/2003	11/30/2010	1	2.50	0		5,926.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/1/2003	11/30/2010	1	2.50	0		571.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	1	2.10	0		4.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	1	0.36	0		0.71	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/1/2003	11/30/2010	1	2.50	0		29.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzidine	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/1/2003	11/30/2010	1	0.27	0		0.54	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/1/2003	11/30/2010	1	0.17	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	9	0.88	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	DDD	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/1/2003	11/30/2010	1	0.03	0		0.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	1	2.50	0		274.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/1/2003	11/30/2010	1	2.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/1/2003	11/30/2010	1	2.50	0		2,435.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0501_01 Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	9	0.23	0		3.83	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/1/2003	11/30/2010	1	1.90	0		3.80	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methoxychlor	12/1/2003	11/30/2010	1	0.03	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/1/2003	11/30/2010	1	2.50	0		649.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/1/2003	11/30/2010	1	2.50	0		322.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/1/2003	11/30/2010	1	0.03	0		6.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	1	2.50	0		513.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/1/2003	11/30/2010	1	2.50	0		3,010.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/1/2003	11/30/2010	1	0.04	0		0.08	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1	3.00	0		57.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/1/2003	11/30/2010	1	2.50	0		327.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0501_02 Upper 14 miles of segment from the confluence of Adams Bayou upstream to Little Cypress Bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	238		11	3.13	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	238		3	1.62	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	2,4,5-Trichlorophenol	12/1/2003	11/30/2010	1		0		259.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1		0		15.10	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Phenanthrene	12/1/2003	11/30/2010	1		0		7.70	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Endosulfan sulfate	12/1/2003	11/30/2010	1		0		0.03	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	11		0		149.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Endosulfan 2 (beta)	12/1/2003	11/30/2010	1		0		0.03	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Endosulfan 1 (alpha)	12/1/2003	11/30/2010	1		0		0.03	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	DDT	12/1/2003	11/30/2010	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Toxaphene	12/1/2003	11/30/2010	1		0		0.21	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	gamma-BHC (Lindane)	12/1/2003	11/30/2010	1		0		0.16	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	9		0		92.70	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	7		0		564.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chlordane	12/1/2003	11/30/2010	1		0		0.09	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Carbaryl (Sevin)	12/1/2003	11/30/2010	1		0		613.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	9		0		118.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	11		0		45.40	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chloropyrifos (Dursban)	12/1/2003	11/30/2010	1		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	9		0		13.50	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Dieldrin	12/1/2003	11/30/2010	1		0		0.71	ID	NA	<input type="checkbox"/>	NA		

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AUID 0501_02 Upper 14 miles of segment from the confluence of Adams Bayou upstream to Little Cypress Bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Endrin	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Heptachlor	12/1/2003	11/30/2010	1		0		0.05	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	9		0		133.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aldrin	12/1/2003	11/30/2010	1		0		1.30	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Methoxychlor	12/1/2003	11/30/2010	1	0.02	0		0.03	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Toxaphene	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mirex	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	9	1.78	0		13.10	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Phenanthrene	12/1/2003	11/30/2010	1	2.30	0		4.60	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	7	2.50	0		136.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Endosulfan 1 (alpha)	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan 2 (beta)	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan sulfate	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1	3.00	0		9.60	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	9	2.50	0		84.20	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	2,4,5-Trichlorophenol	12/1/2003	11/30/2010	1	2.50	0		12.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Demeton	12/1/2003	11/30/2010	1	0.05	0		0.10	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	DDT	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	11	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chlordane	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	9	0.97	0		3.60	LD	NC	<input type="checkbox"/>	NC		

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AUID 0501_02 Upper 14 miles of segment from the confluence of Adams Bayou upstream to Little Cypress Bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Toxic Substances in water	Malathion	12/1/2003	11/30/2010	1	0.01	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Dieldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	11	1.64	0		78.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Endrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Guthion	12/1/2003	11/30/2010	1	0.01	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Heptachlor	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	9	0.23	0		5.30	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chloropyrifos (Dursban)	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		70.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		0.71	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		410.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		3.70	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		51.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		218.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		270.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		9.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		370.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	218	31.20	0		35.00	AD	FS	<input type="checkbox"/>	FS		

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USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	238		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	238		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	238		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	2		0		21.00	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	65		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	204		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	226		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	2		0		0.46	ID	NA	<input type="checkbox"/>	NA		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5c
HH Bioaccumulative Toxics in water	Nitrobenzene	12/1/2003	11/30/2010	1	2.50	0		463.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/1/2003	11/30/2010	1	2.50	0		24.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		295.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		956,663.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/1/2003	11/30/2010	1	2.50	0		2,175.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/1/2003	11/30/2010	1	2.50	0		76.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/1/2003	11/30/2010	1	5.00	0		1,981.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/1/2003	11/30/2010	1	2.50	0		226.00	ID	NA	<input type="checkbox"/>	NA		

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USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/1/2003	11/30/2010	1	2.50	0		23,916.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/1/2003	11/30/2010	1	2.50	0		571.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/1/2003	11/30/2010	1	2.50	0		553.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/1/2003	11/30/2010	1	2.50	0		49.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chloroform	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/1/2003	11/30/2010	1	1.07	0		2.13	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorophene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/1/2003	11/30/2010	1	10.00	0		1,500,000.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/1/2003	11/30/2010	1	1.05	0		2.10	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	1	2.10	0		4.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/1/2003	11/30/2010	1	0.50	0		1.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/1/2003	11/30/2010	1	0.25	0		7.60	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/1/2003	11/30/2010	1	2.50	0		2,014.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/1/2003	11/30/2010	1	2.50	0		5.27	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	m-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		1,445.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	o-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		4,336.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/1/2003	11/30/2010	1	2.50	0		5,926.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/1/2003	11/30/2010	1	2.50	0		322.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	1	0.36	0		0.71	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	9	0.88	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/1/2003	11/30/2010	1	2.50	0		5,201.00	ID	NA	<input type="checkbox"/>	NA		

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USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/1/2003	11/30/2010	1	2.50	0		29.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/1/2003	11/30/2010	1	1.90	0		3.80	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzidine	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/1/2003	11/30/2010	1	0.27	0		0.54	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/1/2003	11/30/2010	1	2.50	0		327.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/1/2003	11/30/2010	1	0.03	0		0.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/1/2003	11/30/2010	1	2.50	0		3,010.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	1	2.50	0		513.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/1/2003	11/30/2010	1	0.17	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	1	2.50	0		274.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1	3.00	0		57.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/1/2003	11/30/2010	1	2.50	0		2,435.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/1/2003	11/30/2010	1	0.03	0		6.20	ID	NA	<input type="checkbox"/>	NA		

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USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Trichloroethene	12/1/2003	11/30/2010	1	2.50	0		649.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methoxychlor	12/1/2003	11/30/2010	1	0.03	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	9	0.23	0		3.83	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/1/2003	11/30/2010	1	2.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/1/2003	11/30/2010	1	0.04	0		0.08	ID	NA	<input type="checkbox"/>	NA		

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AUID

0501_03

Upper 14 miles of segment from the confluence of Little Cypress Bayou upstream to confluence with Old River

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5c
HH Bioaccumulative Toxics in water	Chloroform	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		956,663.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	9	0.23	0		3.83	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/1/2003	11/30/2010	1	2.50	0		24.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/1/2003	11/30/2010	1	2.50	0		295.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/1/2003	11/30/2010	1	2.50	0		2,175.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/1/2003	11/30/2010	1	2.50	0		49.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/1/2003	11/30/2010	1	2.50	0		76.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/1/2003	11/30/2010	1	2.50	0		463.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	1	2.50	0		7,143.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/1/2003	11/30/2010	1	2.50	0		23,916.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	1	0.36	0		0.71	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/1/2003	11/30/2010	1	2.50	0		226.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/1/2003	11/30/2010	1	1.07	0		2.13	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/1/2003	11/30/2010	1	5.00	0		1,981.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorophene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/1/2003	11/30/2010	1	10.00	0		1,500,000.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/1/2003	11/30/2010	1	1.05	0		2.10	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	1	2.10	0		4.20	ID	NA	<input type="checkbox"/>	NA		

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Upper 14 miles of segment from the confluence of Little Cypress Bayou upstream to confluence with Old River

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/1/2003	11/30/2010	1	0.50	0		1.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/1/2003	11/30/2010	1	0.25	0		7.60	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/1/2003	11/30/2010	1	2.50	0		2,014.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/1/2003	11/30/2010	1	2.50	0		5.27	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	m-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		1,445.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	o-Dichlorobenzene	12/1/2003	11/30/2010	1	2.50	0		4,336.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/1/2003	11/30/2010	1	2.50	0		571.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/1/2003	11/30/2010	1	2.50	0		553.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/1/2003	11/30/2010	1	2.50	0		5,926.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/1/2003	11/30/2010	1	2.50	0		327.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/1/2003	11/30/2010	1	1.90	0		3.80	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzidine	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/1/2003	11/30/2010	1	0.27	0		0.54	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/1/2003	11/30/2010	1	0.17	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/1/2003	11/30/2010	1	2.50	0		649.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	9	0.88	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	DDD	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/1/2003	11/30/2010	1	0.03	0		0.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		

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Upper 14 miles of segment from the confluence of Little Cypress Bayou upstream to confluence with Old River

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/1/2003	11/30/2010	1	0.00	0		0.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	1	2.50	0		274.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/1/2003	11/30/2010	1	2.50	0		29.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/1/2003	11/30/2010	1	2.50	0		5,201.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methoxychlor	12/1/2003	11/30/2010	1	0.03	0		0.33	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/1/2003	11/30/2010	1	0.03	0		6.20	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/1/2003	11/30/2010	1	2.50	0		3,010.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/1/2003	11/30/2010	1	0.00	0		0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/1/2003	11/30/2010	1	0.04	0		0.08	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1	3.00	0		57.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/1/2003	11/30/2010	1	2.50	0		2,435.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	1	2.50	0		513.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/1/2003	11/30/2010	1	2.50	0		322.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/1/2003	11/30/2010	1	2.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

SEGID 0501B Little Cypress Bayou (unclassified water body)

AUID 0501B_01 Lower 4.2 miles of bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		7	2.23	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		5	1.64	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		4	1.35	4.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		4	0.67	3.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	toxicity in water	5c

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	12	896.19	1		35.00	JQ	NS	<input checked="" type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0501B_02 0.3 mile upstream to 0.5 mile downstream of Bear Path Road

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		6	2.27	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		5	2	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		3	0.99	4.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		3	0.2	3.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	toxicity in water	5c

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	12	967.13	1		35.00	JQ	NS	<input checked="" type="checkbox"/>	NS	bacteria	5b
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	SM	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

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AUID 0501B_03 Upper 3.2 miles of bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		7	2.47	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		4	1.73	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		3	1.4	4.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		3	0.62	3.00	TR	NA	<input type="checkbox"/>	NA	depressed dissolved oxygen	
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	toxicity in water	5c

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	12	809.67	1		35.00	JQ	NS	<input checked="" type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

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SEGID 0502 Sabine River Above Tidal

AUID 0502_01 Sabine River from Old River upstream to confluence of Indian Bayou

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	83		10	3.82	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	83		3	2.74	3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	1	14.00	0		35.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	77	26.75	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	83		0		32.80	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	83		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	83		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	171	115.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	158	13.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	159	30.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	68		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		0		1.95	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	0.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID	0502_01	Sabine River from Old River upstream to confluence of Indian Bayou
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USE	Fish Consumption Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	7		0		5.45	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	1		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	8		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	8		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	1		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	7		0		1.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	8		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	7		0		5.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	7		0		8.87	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	4		0		17.73	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	7		0		5.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	7		0		0.01	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	7		0		0.43	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	7		0		14.19	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	3		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	7		0		0.00	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0502_01 Sabine River from Old River upstream to confluence of Indian Bayou

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	8		2	0.61	0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	6		0		886.67	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	8		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	8		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	7		0		0.30	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	8		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	7		0		9.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	8		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	8		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	5		0		0.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	8		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	8		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	6		0		11.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	4		0		164.67	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	8		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	8		0		0.14	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	2	0.75	0		10.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID

0502_01

Sabine River from Old River upstream to confluence of Indian Bayou

USE

Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	0.50	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	117	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	67	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	2	49.50	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0502_02 Sabine River from the confluence of Indian Bayou upstream to confluence of Cypress Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	75		1	4.83	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	75		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		11.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		34.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		423.19	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		170.51	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		6.55	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		4.80	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	0.78	0		3.63	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.28	0		0.41	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	4.25	0		31.19	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	0.65	0		55.31	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.34	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	0.70	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	1.90	0		47.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0502_02 Sabine River from the confluence of Indian Bayou upstream to confluence of Cypress Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	67	21.20	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	75		0		32.80	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	75		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	75		1	5.8	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	171	115.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	158	13.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	159	30.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	84		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	78		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	66		2	16	14.10	AD	NC	<input type="checkbox"/>	NC		

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AUID 0502_02 Sabine River from the confluence of Indian Bayou upstream to confluence of Cypress Creek

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	0.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	7		0		5.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	8		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	7		0		0.01	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	8		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	1		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	7		0		1.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	8		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	3		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	7		0		8.87	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	7		0		5.45	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	7		0		5.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	1		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	6		0		886.67	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	4		0		164.67	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	7		0		0.43	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	7		0		14.19	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	4		0		17.73	LD	NC	<input type="checkbox"/>	NC		

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AUID 0502_02 Sabine River from the confluence of Indian Bayou upstream to confluence of Cypress Creek

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	8		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	8		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	8		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	8		2	0.61	0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	7		0		0.30	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	8		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	8		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	7		0		9.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	8		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	8		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	5		0		0.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	8		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	6		0		11.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	8		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	7		0		0.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0502_02 Sabine River from the confluence of Indian Bayou upstream to confluence of Cypress Creek

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	0.50	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	117	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	67	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	2	49.50	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	2	0.75	0		10.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0502_03 Sabine River from the confluence of Cypress Creek upstream to Big Cow Creek (no stations)

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	171	115.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	159	30.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	158	13.17	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	0.50	0		62.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	1		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	8		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	7		0		1.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	8		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	7		0		5.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	3		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	7		0		8.87	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	7		0		5.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	8		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	6		0		886.67	LD	NC	<input type="checkbox"/>	NC		

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AUID 0502_03 Sabine River from the confluence of Cypress Creek upstream to Big Cow Creek (no stations)

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	7		0		0.01	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	7		0		0.43	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	7		0		14.19	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	4		0		17.73	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	7		0		5.45	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	8		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	8		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	8		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	1		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	8		2	0.61	0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	7		0		0.30	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	8		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	7		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	8		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	8		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	8		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	5		0		0.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	8		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	6		0		11.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	4		0		164.67	LD	NC	<input type="checkbox"/>	NC		

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AUID 0502_03 Sabine River from the confluence of Cypress Creek upstream to Big Cow Creek (no stations)

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	8		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	7		0		9.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	7		0		0.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	2	0.75	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	0.50	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	117	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	1	0.40	0		1.15	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	67	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	2	49.50	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	2	0.05	0		5.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0502A Nichols Creek (unclassified water body)

AUID 0502A_01 Lower 25 miles of creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	18		8	1.56	3.00	SM	CS	<input type="checkbox"/>	CS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	18		4	0.93	2.00	SM	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	5		4	1.13	3.00	LD	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	5		4	0.65	2.00	LD	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	
Habitat	Habitat	12/1/2003	11/30/2010	2	18.00			13.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	27.90			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	50.20			36.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	272.85	1		126.00	LD	CN	<input checked="" type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	SM	NA	<input checked="" type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	5		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	5		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	5		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	5		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	5		1	69.4	14.10	LD	NC	<input type="checkbox"/>	NC		

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SEGID 0502B Caney Creek (unclassified water body)

AUID 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	10	368.70			126.00	AD	NS	<input checked="" type="checkbox"/>	NS	bacteria	5b

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SEGID 0502D Dempsey Creek (unclassified water body)

AUID 0502D_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	4		0		2.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		96.65	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		2.50	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		235.43	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		18.98	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	1.19	0		4.39	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	2.50	0		56.76	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1	0.05	0		0.40	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	5.00	0		37.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	2.50	0		66.40	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0502D_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	3	105.16	0		126.00	ID	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	2.50	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0502E Cypress Creek (unclassified water body)

AUID 0502E_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		6	3.63	5.00	SM	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		1	2.6	3.00	SM	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	5		5	3.14	5.00	LD	NS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	5		4	2.2	3.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Habitat	Habitat	12/1/2003	11/30/2010	2	16.00			20.00	AD	CS	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	20.20			29.00	AD	NS	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	
Fish Community	Fish Community	12/1/2003	11/30/2010	2	57.60			42.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	6		1	26.7	14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	5		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	5		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	5		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	5		0		0.69	LD	NC	<input type="checkbox"/>	NC		

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SEGID **0503** **Sabine River Above Caney Creek**

AUID **0503_01** **From Caney Creek upstream to confluence of Anacoco Bayou**

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	64	30.11	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	225		4	33.25	32.80	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	99		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	99		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	333	99.97	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	333	14.23	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	333	20.90	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	67		0		14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

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AUID **0503_01** From Caney Creek upstream to confluence of Anacoco Bayou

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	99	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	186	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		

AUID **0503_02** From Anacoco Bayou upstream to confluence of Little Cow Creek

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	333	99.97	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	333	14.23	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	333	20.90	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	99	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	186	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0503_03

From Little Cow Creek upstream to Lake Tawakoni Dam, and including both the outlet and the spillway of the dam

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	142		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	142		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	141	15.72	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	141		0		32.80	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	142		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	142		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	333	99.97	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	333	20.90	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	333	14.23	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	150		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	136		1	0.58	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	52		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	67		4	21.75	14.10	AD	NC	<input type="checkbox"/>	NC		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	99	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	186	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0503D Little Cow Creek (unclassified water body)

AUID 0503D_01 From confluence with Sabine River to confluence with McGraw Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

AUID 0503D_02 From confluence with McGraw Creek to 2.75 miles upstream of Rt 255

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	16		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	16		0		3.00	TR	NA	<input type="checkbox"/>	NA		

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SEGID **0504** **Toledo Bend Reservoir**

AUID **0504_01** Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		1	4.75	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		9.07	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		215.82	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		6.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		17.02	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		539.81	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		43.58	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.63	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.67	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	1.30	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.69	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.63	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.09	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

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AUID 0504_01 Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	77	1.27	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	78		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	73		0		26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		1	1.01	0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_01 Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		1	0.99	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID

0504_02

Six Mile Boat Lane arm

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		3	4.64	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		10.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		237.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.04	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		19.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		596.37	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		48.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.60	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.30	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.09	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.83	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.82	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.68	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_02 Six Mile Boat Lane arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	3.80	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		1	5.94	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	77		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		0		0.05	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_02 Six Mile Boat Lane arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0504_03

Sunshine Bay arm

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		3	4.33	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		48.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		596.37	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		19.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		237.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		10.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		7.04	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.78	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	2.00	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	1.50	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.11	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.66	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.84	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_03 Sunshine Bay arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	4.83	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		1	36	33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		2	8.61	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	38		3	33.67	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	77		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_03 Sunshine Bay arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_04 Near SH 21

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		22.61	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		11.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	1.23	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	1.40	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	1.08	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.09	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.66	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.77	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_04 Near SH 21

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	76	1.16	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	78		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	78		5	8.82	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	78		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		2	0.07	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		1	0.35	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	73		2	36.5	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_04 Near SH 21

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_05 Patroon Bayou Branch arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		4	4.2	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		1	2.4	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		57.08	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		706.71	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		25.52	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		280.13	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		12.98	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		8.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.91	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.40	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	1.08	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.18	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.66	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.89	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_05 Patroon Bayou Branch arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	5.10	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		1	34	33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		6	8.73	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		3	0.07	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	77		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_05 Patroon Bayou Branch arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_06 Tenaha Creek arm

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_07 Uppermost 5120 acres of reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	97		19	3.98	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	97		4	2.61	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		14.36	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	5		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		61.45	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		482.14	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		5.55	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		193.46	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		7.80	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	5	0.60	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	1.00	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	1.26	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.98	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.21	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	3.05	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	2.82	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_07 Uppermost 5120 acres of reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	97	36.43	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	96		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	97		5	8.87	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	97		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	95		25	0.67	0.37	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	87		7	0.07	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	12		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	1		1	204	26.70	ID	NA	<input type="checkbox"/>	CS	chlorophyll-a	

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AUID 0504_07 Uppermost 5120 acres of reservoir

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_08 Negreet Bayou arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	77		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	77		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		48.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		596.37	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		19.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		237.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		10.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.04	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.66	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	1.30	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.92	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.09	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.68	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.65	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0504_08 Negreet Bayou arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	75	1.52	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	76		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	77		3	8.7	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	77		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	73		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	67		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		0		0.20	AD	NC	<input type="checkbox"/>	NC		

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AUID 0504_08 Negreet Bayou arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0504_09

San Miguel arm

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	77		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	77		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		11.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		22.61	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	1.20	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	2.30	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.12	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.65	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.83	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.67	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_09 San Miguel arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	76	1.55	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	77		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	77		9	8.77	8.50	AD	CN	<input type="checkbox"/>	CN	pH	
Low pH	pH	12/1/2003	11/30/2010	77		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	74		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	68		4	0.09	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID	0504_09	San Miguel arm
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USE	Fish Consumption Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE	Public Water Supply Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0504_10 San Patricia arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	15		6	3.96	5.00	AD	CS	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_11 Toledo Bend reservoir near Buzzard Bend

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		5	3.86	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		1	2.32	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		61.45	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		760.70	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		28.51	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		300.82	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		14.32	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		9.23	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.66	0		4.14	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	1.60	0		35.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	1.67	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.10	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.96	0		62.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.38	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.92	0		53.55	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		

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AUID 0504_11 Toledo Bend reservoir near Buzzard Bend

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	76	1.35	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	78		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	78		6	8.9	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	78		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		5	0.09	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	67		27	41.59	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

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AUID 0504_11 Toledo Bend reservoir near Buzzard Bend

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0504_12 Remainder of reservoir

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	726	113.06	0		240.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	718	20.57	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	718	19.96	0		70.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	45	0.76	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	54	1.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	54	39.46	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	54	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	431	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	45	0.17	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	698	0.08	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	37	0.51	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0504C Palo Gaucho Bayou (unclassified water body)

AUID 0504C_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

SEGID 0504E Clear Lake (unclassified water body)

AUID 0504E_01 Oxbow lake 12 miles northwest of Logansport, LA

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c

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SEGID **0505** **Sabine River Above Toledo Bend Reservoir**

AUID **0505_01** Sabine River from the headwaters of Toledo Bend Reservoir upstream to Hoggs Bayou downstream of Carthage in Panola County

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		3	4.47	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		25.49	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		457.08	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		14.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		54.63	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,171.91	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		94.73	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.81	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	0.90	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.30	0		50.11	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	1.00	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	1.05	0		5.85	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.17	0		0.84	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.52	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	1.30	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

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AUID 0505_01 Sabine River from the headwaters of Toledo Bend Reservoir upstream to Hoggs Bayou downstream of Carthage in Panola County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	55.95	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		1	35	33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	395	206.99	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	393	45.23	0		175.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	394	37.02	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	68		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0505_01 Sabine River from the headwaters of Toledo Bend Reservoir upstream to Hoggs Bayou downstream of Carthage in Panola County

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	17	1.07	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	2		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_01 Sabine River from the headwaters of Toledo Bend Reservoir upstream to Hoggs Bayou downstream of Carthage in Panola County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		

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AUID 0505_01 Sabine River from the headwaters of Toledo Bend Reservoir upstream to Hoggs Bayou downstream of Carthage in Panola County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	356	0.46	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	17	0.65	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	22	65.55	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	22	0.89	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	207	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0505_02 Sabine River from Hoggs Bayou upstream to Irons Bayou

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	395	206.99	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	393	45.23	0		175.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	394	37.02	0		100.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	17	1.07	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID	0505_02	Sabine River from Hoggs Bayou upstream to Irons Bayou
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USE	Fish Consumption Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	2		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_02 Sabine River from Hoggs Bayou upstream to Irons Bayou

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	22	0.89	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	17	0.65	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	356	0.46	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	207	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	22	65.55	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_03 Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	71		2	3.7	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	71		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,221.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		58.14	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		98.73	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		475.72	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		26.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		15.63	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.99	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	1.17	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.16	0		0.84	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	1.69	0		5.85	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	1.58	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.52	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	1.00	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.93	0		50.11	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/1/2003	11/30/2010	1		0		43.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID

0505_03

Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	DDE	12/1/2003	11/30/2010	1		0		31.30	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/1/2003	11/30/2010	1		0		676.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/1/2003	11/30/2010	1		0		561.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/1/2003	11/30/2010	1		0		1,170.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/1/2003	11/30/2010	1		0		1,520.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/1/2003	11/30/2010	1		0		350.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/1/2003	11/30/2010	1		0		40,000.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benz(a)anthracene	12/1/2003	11/30/2010	1		0		1,050.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	alpha-BHC	12/1/2003	11/30/2010	1		0		100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	beta-BHC	12/1/2003	11/30/2010	1		0		210.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toxaphene	12/1/2003	11/30/2010	1		0		32.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/1/2003	11/30/2010	1		0		62.90	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nitrobenzene	12/1/2003	11/30/2010	1		0		161.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/1/2003	11/30/2010	1		0		5,310.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/1/2003	11/30/2010	1		0		207.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/1/2003	11/30/2010	1		0		4.99	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/1/2003	11/30/2010	1		0		17.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/1/2003	11/30/2010	1		0		536.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_03 Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	1,4-Dichlorobenzene	12/1/2003	11/30/2010	1		0		4,650.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/1/2003	11/30/2010	1		0		89.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/1/2003	11/30/2010	1		0		130.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Aldrin	12/1/2003	11/30/2010	1		0		80.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/1/2003	11/30/2010	1		0		845.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor epoxide	12/1/2003	11/30/2010	1		0		16.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/1/2003	11/30/2010	1		0		13,770.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/1/2003	11/30/2010	1		0		1,450.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	1		0		240.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chrysene	12/1/2003	11/30/2010	1		0		1,290.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/1/2003	11/30/2010	1		0		2,230.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/1/2003	11/30/2010	1		0		61.80	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/1/2003	11/30/2010	1		0		140.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/1/2003	11/30/2010	1		0		28.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	1		0		550.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_03 Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	71	72.66	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	71		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	71		2	8.78	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	71		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	395	206.99	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	394	37.02	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	393	45.23	0		175.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		3	2.27	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	17	1.07	0		62.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_03 Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	2		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_03 Sabine River from Irons Bayou upstream to Hatley Creek in Harrison County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBDD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	22	65.55	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	17	0.65	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	356	0.46	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	22	0.89	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	207	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_04 Sabine River from Hatley Creek upstream to Grace Creek in Gregg County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		3	3.85	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		47.78	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		86.64	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,071.97	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		419.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		22.63	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		90.59	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	8.21	0		50.11	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.95	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.18	0		0.84	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	1.42	0		39.22	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	1.18	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.52	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	1.00	0		190.00	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	140.50	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_04 Sabine River from Hatley Creek upstream to Grace Creek in Gregg County

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	395	206.99	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	393	45.23	0		175.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	394	37.02	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		13	3.05	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		11	0.62	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	17	1.07	0		62.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_04 Sabine River from Hatley Creek upstream to Grace Creek in Gregg County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	2		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID **0505_04** Sabine River from Hatley Creek upstream to Grace Creek in Gregg County

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	22	65.55	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	17	0.65	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	356	0.46	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	22	0.89	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	207	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_05 Sabine River upstream from Grace Creek to end of segment 100 meters downstream of US 271 in Gregg County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	154		7	3.71	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	154		2	2.75	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	8		0		58.14	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	10		0		98.73	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	8		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	8		0		1,221.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	8		0		475.72	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	10		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	10		0		26.93	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	8		0		15.63	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	8	1.24	0		5.85	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	10	5.12	0		50.11	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	8	0.56	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	8	0.20	0		0.84	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	8	0.98	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	10	0.05	0		0.52	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	10	0.80	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	8	2.36	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_05 Sabine River upstream from Grace Creek to end of segment 100 meters downstream of US 271 in Gregg County

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	156	96.51	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	158		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	158		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	158		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	394	37.02	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	393	45.23	0		175.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	395	206.99	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	139		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	51		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	151		0		1.95	AD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0505_05 Sabine River upstream from Grace Creek to end of segment 100 meters downstream of US 271 in Gregg County

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	17	1.07	0		62.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2003	11/30/2010	2		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		

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AUID **0505_05** Sabine River upstream from Grace Creek to end of segment 100 meters downstream of US 271 in Gregg County

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		

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AUID 0505_05 Sabine River upstream from Grace Creek to end of segment 100 meters downstream of US 271 in Gregg County

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	207	0.26	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	17	0.65	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	17	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	22	65.55	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	22	0.89	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	356	0.46	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	22	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0505B Grace Creek (unclassified water body)

AUID 0505B_02 Remainder of segment in the City of Longview upstream to headwaters

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		4.00	SM	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		3.00	SM	NC	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	10		1	1.2	4.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	10		2	1.25	3.00	AD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Habitat	Habitat	12/1/2003	11/30/2010	1	19.00			14.00	LD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	1	19.60			22.00	LD	CN	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	
Fish Community	Fish Community	12/1/2003	11/30/2010	1	52.90			36.00	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	21	169.41	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	7		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	7		1	0.76	0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	7		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	7		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	6		0		1.95	TR	NA	<input type="checkbox"/>	NA		

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SEGID 0505D Rabbit Creek (unclassified water body)

AUID 0505D_01 Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk County

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010					126.00	ID	NA	<input checked="" type="checkbox"/>	CN	bacteria	

SEGID 0505E Brandy Branch Reservoir (unclassified water body)

AUID 0505E_01 Entire reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	5		0		3.00	TR	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	4	10.00	0		126.00	TR	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	5		0		0.11	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	4		0		0.20	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	5		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	3		0		26.70	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	4		0		0.05	TR	NA	<input type="checkbox"/>	NA		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		

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SEGID 0505F Martin Creek Reservoir (unclassified water body)

AUID 0505F_01 Entire reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	17	2.88	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	21		2	27.95	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	24		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	24		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	23		0		0.20	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		

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SEGID 0505G Wards Creek (unclassified water body)

AUID 0505G_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		3	3.03	4.00	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		2	2.65	3.00	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	6		2	3.05	4.00	LD	NS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	6		4	2.05	3.00	LD	NS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Habitat	Habitat	12/1/2003	11/30/2010	2	11.50			14.00	AD	CS	<input checked="" type="checkbox"/>	CS	impaired habitat	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	6		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	6		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	6		2	1.38	0.33	TR	NA	<input checked="" type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	6		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	6		1	64	14.10	TR	NA	<input type="checkbox"/>	NA		

SEGID 0505O Hills Lake (unclassified water body)

AUID 0505O_01 Entire segment

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input checked="" type="checkbox"/>	NS	mercury in edible tissue	5c

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SEGID 0505P Irons Bayou (unclassified water body)

AUID 0505P_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	7		0		2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	7		0		1.50	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	6		0		2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	6		0		1.50	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	1	19.00			13.00	LD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	1	23.60			22.00	LD	NC	<input type="checkbox"/>	NC		
Fish Community	Fish Community	12/1/2003	11/30/2010	1	53.40			36.00	LD	NC	<input type="checkbox"/>	NC		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	6		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	6		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	6		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	6		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	6		0		0.69	TR	NA	<input type="checkbox"/>	NA		

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SEGID **0506** **Sabine River Below Lake Tawakoni**

AUID **0506_01** From US 271 upstream to the confluence with Big Sandy Creek

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	68		3	3.28	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	68		1	2.5	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		22.63	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		419.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		13.52	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		47.78	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,071.97	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		86.64	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	2.34	0		85.97	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	3.75	0		57.10	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	3	0.22	0		1.02	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3	1.16	0		99.24	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4	0.05	0		0.59	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	0.88	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	0.76	0		6.68	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0506_01 From US 271 upstream to the confluence with Big Sandy Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	116.00	1		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	69		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	69		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	69		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	301	205.25	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	300	41.42	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	299	36.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	75		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

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AUID **0506_01** From US 271 upstream to the confluence with Big Sandy Creek

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	10	1.50	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	253	0.18	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	7/1/2003	11/30/2010	13	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	14	1.39	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	14	59.79	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	152	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_02 From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		2	3.15	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		918.75	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		37.88	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		11.39	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		361.14	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		18.42	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		74.24	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	1.10	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.59	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	1.50	0		99.24	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.75	0		6.68	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.18	0		1.02	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.24	0		85.97	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.20	0		57.10	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	101.22	0		126.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_02 From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		1	33.1	32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	301	205.25	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	300	41.42	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	299	36.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	70		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	54		25	24.84	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	10	1.50	0		62.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	7/1/2003	11/30/2010	13	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	253	0.18	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	152	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_02 From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	14	1.39	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	14	59.79	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_03 From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	72		8	4.59	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	72		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		65.27	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,319.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		512.52	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		29.84	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		106.64	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		17.03	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	1.25	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4	0.11	0		0.59	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3	1.50	0		99.24	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	0.76	0		6.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	3	0.20	0		1.02	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	2.36	0		85.97	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	3.38	0		57.10	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	127.72	1		126.00	JQ	NS	<input type="checkbox"/>	CN	bacteria	

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AUID 0506_03 From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	72		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	72		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	72		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	301	205.25	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	300	41.42	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	299	36.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		1	2.01	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	9		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	10	1.50	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	253	0.18	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	7/1/2003	11/30/2010	13	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	14	1.39	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_03 From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	14	59.79	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	152	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0506_04

From the confluence with Grand Saline Creek upstream to SH 19

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		13	4.23	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		1	2.8	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4		0		129.78	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3		0		774.08	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	3		0		29.27	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3		0		305.94	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4		0		14.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	3		0		9.41	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	0.76	0		6.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	3.63	0		57.10	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	2.00	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	3	0.20	0		1.02	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3	2.14	0		99.24	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4	0.05	0		0.59	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	1.98	0		85.97	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		

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AUID 0506_04 From the confluence with Grand Saline Creek upstream to SH 19

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	63	125.91	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	64		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	64		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	64		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	299	36.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	301	205.25	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	300	41.42	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	54		19	26	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	12		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	61		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	54		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0506_04 From the confluence with Grand Saline Creek upstream to SH 19

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	10	1.50	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	152	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	14	1.39	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	14	59.79	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	253	0.18	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	7/1/2003	11/30/2010	13	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		

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AUID 0506_05 From SH 19 upstream to Iron Bridge dam

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	301	205.25	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	300	41.42	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	299	36.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	10	1.50	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	14	1.39	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	13	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	253	0.18	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	10	0.20	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	152	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	14	59.79	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	14	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0506A Harris Creek (unclassified water body)

AUID 0506A_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010			0		5.00	ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010			0		3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010		332.87			126.00	ID	NA	<input checked="" type="checkbox"/>	CN	bacteria	

SEGID 0506C Wiggins Creek (unclassified water body)

AUID 0506C_01 Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	

AUID 0506C_02 From Smith County WWTP upstream to dam impounding unnamed reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

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SEGID 0506G Little White Oak Creek (unclassified water body)

AUID 0506G_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Ambient Toxicity tests in water	Water Chronic Toxicity	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	PI	toxicity in water	

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SEGID 0506H Lake Gladewater (unclassified water body)

AUID 0506H_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	54		2	4.11	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	54		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	41	13.41	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	54		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	51		18	34.81	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	51		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	52		2	0.11	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	54		0		0.37	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0506H_01 Entire segment

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0506I Lake Hawkins (unclassified water body)

AUID 0506I_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	40		1	3.92	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	40		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	28	3.68	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	38		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	36		1	80.9	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	39		1	0.33	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	40		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	39		0		0.11	AD	NC	<input type="checkbox"/>	NC		

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SEGID **0507** **Lake Tawakoni**

AUID **0507_01** Lowermost area of reservoir, adjacent to dam

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	101		7	3.85	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	101		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		0		5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	3		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	11		0		47.78	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	12		0		86.64	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	11		0		1,071.97	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	11		0		419.30	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	12		0		22.63	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	12		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	11		0		13.52	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	11	1.04	0		8.39	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	12	3.12	0		71.60	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	11	0.34	0		1.43	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	11	2.25	0		123.51	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	12	0.10	0		0.73	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_01 Lowermost area of reservoir, adjacent to dam

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	12	3.08	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	11	1.37	0		107.76	AD	FS	<input type="checkbox"/>	FS		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	1.65	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	101		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	101		3	9.35	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	101		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_01 Lowermost area of reservoir, adjacent to dam

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		4	0.08	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	72		40	47.47	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_02 Middle of reservoir near Spring Point

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		1	3.48	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		78.41	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	6		0		970.31	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		41.12	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	6		0		12.10	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		19.82	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6		0		380.74	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	6	0.50	0		1.43	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	6	0.99	0		107.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	2.50	0		71.60	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		123.51	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	2.50	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.15	0		0.73	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	6	1.26	0		8.39	LD	NC	<input type="checkbox"/>	NC		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	22		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	22		0		9.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0507_02 Middle of reservoir near Spring Point

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Low pH	pH	12/1/2003	11/30/2010	22		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID	0507_03	Upper middle body of lake near SH 276
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USE	Aquatic Life Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	37		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	37		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	7		0		31.57	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	7		0		9.95	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	7		0		65.76	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	7		0		813.99	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	7		0		15.68	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	7		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	7		0		321.20	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	7	2.43	0		123.51	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	7	5.00	0		71.60	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	7	1.47	0		107.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	7	0.89	0		8.39	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	7	0.14	0		0.73	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	7	2.43	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	7	0.44	0		1.43	LD	NC	<input type="checkbox"/>	NC		

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AUID 0507_03 Upper middle body of lake near SH 276

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	15	2.17	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	37		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	37		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	37		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	14		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	15		8	43.75	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	1		0		0.11	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	15		1	0.06	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	15		0		0.37	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_03 Upper middle body of lake near SH 276

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_04 Cowleech Fork of Sabine River arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	85		1	4.7	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	85		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	11		0		19.82	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	11		0		98.73	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	10		0		970.31	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	10		0		41.12	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	10		0		380.74	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	11		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	5		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	10		0		12.10	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	10	1.31	0		107.76	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	11	3.36	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	11	2.67	0		71.60	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	10	0.37	0		1.43	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	10	0.66	0		8.39	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	11	0.10	0		0.73	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	10	2.25	0		123.51	AD	FS	<input type="checkbox"/>	FS		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		

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AUID 0507_04 Cowleech Fork of Sabine River arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	63	4.43	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	85		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	85		13	9.15	9.00	AD	NS	<input type="checkbox"/>	NS	pH	5c
Low pH	pH	12/1/2003	11/30/2010	85		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	54		5	0.18	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	12		1	0.23	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	61		2	0.63	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	31		21	53.19	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

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AUID 0507_04 Cowleech Fork of Sabine River arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_05 South Fork of the Sabine River around Kitsee Inlet

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		6	4.35	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		17.04	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		70.02	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		866.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		34.70	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		341.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		10.67	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.14	0		1.43	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.64	0		107.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	1.76	0		123.51	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	6.33	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.73	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	2.53	0		71.60	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.52	0		8.39	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	2		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		

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AUID 0507_05 South Fork of the Sabine River around Kitsee Inlet

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	3.16	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		2	35.05	33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		5	9.36	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		1	0.22	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	46		42	56.23	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		22	0.16	0.05	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		3	1.01	0.37	AD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0507_05 South Fork of the Sabine River around Kitsee Inlet

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_06 Caddo Creek arm

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_07 Oak Cove

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507_08 Cedar Cove portion around City of Point Intake

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	324	119.50	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	236	10.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	236	5.25	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	39	2.26	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	42	0.11	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	228	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	134	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	41	51.18	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	42	3.43	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	39	0.36	0		1.15	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0507A Cowleech Fork Sabine River (unclassified water body)

AUID 0507A_01 Lower 10 miles, downstream of Long Branch confluence

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		13	3.93	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		1	2.7	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		15.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		41.26	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		511.12	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	6		0		5.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6		0		204.70	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		8.43	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	2.95	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.15	0		0.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		66.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	6	3.08	0		4.39	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	6	0.27	0		0.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	4.39	0		56.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	9.14	0		37.68	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	36.54	0		126.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0507A_01 Lower 10 miles, downstream of Long Branch confluence

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.50	0		3.83	LD	NC	<input type="checkbox"/>	NC		

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AUID 0507A_02 Upper 20 miles, upstream of Long Branch confluence

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		2	1.35	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		2	1.35	1.50	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	5		1	1.5	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	5		1	0.9	1.50	TR	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	61	59.39	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	8		5	31.42	14.10	LD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	8		1	1.27	0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	8		1	0.61	0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	8		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	8		1	1.23	0.37	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.50	0		3.83	LD	NC	<input type="checkbox"/>	NC		

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SEGID 0507B Long Branch (unclassified water body)

AUID 0507B_01 Entire creek

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	16	87.22	0		126.00	TR	FS	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

SEGID 0507D Hickory Creek (unclassified water body)

AUID 0507D_01 Entire segment

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	5	71.33	0		126.00	TR	NA	<input type="checkbox"/>	NA		

SEGID 0507E Horse Creek (unclassified water body)

AUID 0507E_01 Entire segment

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	7	49.99	0		126.00	TR	NA	<input type="checkbox"/>	NA		

SEGID 0507F Tidwell Creek (unclassified water body)

AUID 0507F_01 Entire segment

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	5	85.04	0		126.00	TR	NA	<input type="checkbox"/>	NA		

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SEGID 0507G South Fork of Sabine River (unclassified water body)

AUID 0507G_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	17		2	2.6	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	17		0		2.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		41.26	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		511.12	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		15.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		5.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		8.43	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	5		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		204.70	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.27	0		0.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	12.35	0		56.76	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	4.32	0		37.68	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	2.50	0		66.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	4.74	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.15	0		0.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	2.93	0		4.39	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	25	240.06	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

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AUID 0507G_01 Entire segment

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	5	2.50	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	5	0.50	0		3.83	LD	NC	<input type="checkbox"/>	NC		

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SEGID 0507H Caddo Creek (unclassified water body)

AUID 0507H_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		8	1.52	2.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	22		3	1.03	1.50	AD	FS	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		15.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		511.12	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	6		0		5.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		8.43	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		1	1390	991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		41.26	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6		0		204.70	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	6	2.25	0		4.39	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	5.16	0		37.68	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	6	0.39	0		0.54	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		66.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.15	0		0.40	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	4.97	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	3.56	0		56.76	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	6	2.50	0		502.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0507H_01 Entire creek

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.58	0		3.83	LD	NC	<input type="checkbox"/>	NC		

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SEGID **0508** **Adams Bayou Tidal**

AUID **0508_01** Lower 3 miles of segment

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		6	3.21	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		2	2.15	3.00	AD	FS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		13.50	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		92.70	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		564.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	1		0		133.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1		0		45.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		118.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	1	0.20	0		5.30	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	6.00	0		84.20	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	2.50	0		13.10	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	1.00	0		3.60	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1	0.05	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	4.00	0		78.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	10.00	0		136.00	ID	NA	<input type="checkbox"/>	NA		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	15	211.53	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

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AUID 0508_01 Lower 3 miles of segment

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	23		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	23		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	23		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	14		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	23		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		1	0.49	0.46	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.20	0		3.83	ID	NA	<input type="checkbox"/>	NA		

AUID 0508_02 2 mile reach near Western Avenue

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.20	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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AUID 0508_03 1 mile reach near Green Avenue

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.20	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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AUID 0508_04 Upper 2 miles of segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Low pH	pH	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	pH	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.20	0		3.83	ID	NA	<input type="checkbox"/>	NA		

SEGID 0508A Adams Bayou Above Tidal (unclassified water body)

AUID 0508A_01 Entire bayou above tidal

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010					3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010					2.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

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SEGID 0508B Gum Gully (unclassified water body)

AUID 0508B_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010					126.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

SEGID 0508C Hudson Gully (unclassified water body)

AUID 0508C_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

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SEGID **0509** **Murvaul Lake**

AUID **0509_01** **Entire reservoir**

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	56		3	3.62	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	56		1	2.03	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	2		0		31.44	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		11.13	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		72.74	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	5		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		900.17	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4		0		17.93	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		354.06	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	4.70	0		59.95	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	2	0.30	0		0.59	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	1.63	0		4.64	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	1.70	0		70.01	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4	0.09	0		0.42	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	1.19	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	2.80	0		39.80	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/1/2003	11/30/2010	1		0		13,770.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/1/2003	11/30/2010	1		0		4,650.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0509_01 Entire reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nitrobenzene	12/1/2003	11/30/2010	1		0		161.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/1/2003	11/30/2010	1		0		5,310.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/1/2003	11/30/2010	1		0		43.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benz(a)anthracene	12/1/2003	11/30/2010	1		0		1,050.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/1/2003	11/30/2010	1		0		350.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/1/2003	11/30/2010	1		0		1,520.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/1/2003	11/30/2010	1		0		1,170.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/1/2003	11/30/2010	1		0		561.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	1		0		240.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/1/2003	11/30/2010	1		0		536.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/1/2003	11/30/2010	1		0		2,230.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/1/2003	11/30/2010	1		0		140.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chrysene	12/1/2003	11/30/2010	1		0		1,290.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/1/2003	11/30/2010	1		0		1,450.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/1/2003	11/30/2010	1		0		845.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/1/2003	11/30/2010	1		0		89.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/1/2003	11/30/2010	1		0		130.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	1		0		550.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	40	5.22	0		126.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0509_01 Entire reservoir

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	56		1	34.7	33.30	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	56		4	9.1	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	56		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	57	130.35	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	55	21.45	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	56	26.09	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	52		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	52		2	0.07	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	54		2	0.31	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	52		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	49		44	50.44	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	5	1.70	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	2	0.50	0		1.15	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	4	0.16	0		5.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	4	1.19	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	4	0.16	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	56	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	2	0.50	0		1.15	ID	NA	<input type="checkbox"/>	NA		

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AUID 0509_01 Entire reservoir

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	52	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0510 Lake Cherokee

AUID 0510_01 Lower 2352 acres of reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		1	3.77	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	69	5.89	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	66		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	66		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	66		6	5.8	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	137	28.63	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	128	106.64	0		250.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	138	15.61	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	67		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	60		1	0.09	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	7		0		0.11	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	7		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	41		0		26.70	AD	NC	<input type="checkbox"/>	NC		

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AUID 0510_01 Lower 2352 acres of reservoir

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	84	0.22	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	135	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	6	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0510_02 Upper 1629 acres of reservoir

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		13	4.14	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	64		1	1.7	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.50	0		5.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	69	6.31	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	66		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	66		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	66		11	4.72	6.00	AD	NS	<input type="checkbox"/>	CN	pH	
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	128	106.64	0		250.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	138	15.61	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	137	28.63	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	60		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	41		0		26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	7		0		0.11	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	68		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	7		0		0.20	LD	NC	<input type="checkbox"/>	NC		

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AUID 0510_02 Upper 1629 acres of reservoir

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	84	0.22	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	135	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	6	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		

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SEGID 0511 Cow Bayou Tidal

AUID 0511_01 Lower 5 miles

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	35		4	3.55	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	35		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	9		1	2.66	4.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	9		1	2.29	3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		564.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		92.70	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		118.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	1		0		133.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		13.50	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1		0		45.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		84.20	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	1	0.05	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	2.00	0		3.60	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	1	0.10	0		5.30	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	2.50	0		13.10	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	10.00	0		136.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	4.00	0		78.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0511_01 Lower 5 miles

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010	15	215.98	1		35.00	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	35		1	35.1	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	35		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	35		2	5.85	6.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	12		2	23.65	21.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	12		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	33		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	34		0		1.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.10	0		3.83	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0511_02 6 mile reach near FM 105

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		7	3.07	4.00	SM	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		3	2.19	3.00	SM	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	4a
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	10		5	2.95	4.00	TR	NA	<input checked="" type="checkbox"/>	NA	depressed dissolved oxygen	4a
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	10		4	2.13	3.00	TR	NA	<input checked="" type="checkbox"/>	NA	depressed dissolved oxygen	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	12		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	12		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	12		2	5.02	6.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	12		0		1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	10		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	12		0		0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	11		0		0.66	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	12		3	28.13	21.00	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.10	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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AUID 0511_03 5 mile reach near FM 1442 (north crossing)

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010					4.00	ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010					3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010					4.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010					3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/1/2003	11/30/2010		90.14			35.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Low pH	pH	12/1/2003	11/30/2010					6.00	ID	NA	<input checked="" type="checkbox"/>	NS	pH	4a

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.10	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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AUID 0511_04 Upper 4 miles

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Low pH	pH	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	pH	4a

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	0.10	0		3.83	ID	NA	<input type="checkbox"/>	NA		

SEGID 0511A Cow Bayou Above Tidal (unclassified water body)

AUID 0511A_02 Upper 5.3 miles of above-tidal reach

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

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SEGID 0511B Coon Bayou (unclassified water body)

AUID 0511B_01 Entire tidal reach

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

SEGID 0511C Cole Creek (unclassified water body)

AUID 0511C_01 Entire tidal reach

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

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SEGID 0511E Terry Gully (unclassified water body)

AUID 0511E_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					200.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

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SEGID 0512 Lake Fork Reservoir

AUID 0512_01 Lowermost 5120 acres of reservoir, adjacent to dam

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	92		5	4.59	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	92		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		22.61	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		11.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	2.58	0		48.08	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.47	0		72.41	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.90	0		84.05	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.44	0		5.61	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.67	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.12	0		0.78	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0512_01 Lowermost 5120 acres of reservoir, adjacent to dam

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	1.74	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	93		1	38	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	92		2	9.28	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	92		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		2	0.07	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 5 - Sabine River

AUID 0512_01 Lowermost 5120 acres of reservoir, adjacent to dam

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	72		1	32	26.70	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_02 Caney Creek arm, centering on FM 515

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	90		4	4.33	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	90		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		11.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		22.61	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	2.08	0		48.08	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.44	0		72.41	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.12	0		0.78	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	0.88	0		84.05	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.83	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.43	0		5.61	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0512_02 Caney Creek arm, centering on FM 515

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	2.12	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	91		1	38	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	91		5	9.21	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	91		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		6	0.1	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	73		15	36	26.70	AD	NC	<input type="checkbox"/>	NC		

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AUID 0512_02 Caney Creek arm, centering on FM 515

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_03 Running Creek cove, centering on FM 2966

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_04 Lake Fork Creek arm, centering on FM 515

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		1	4.97	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		237.67	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		48.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5		0		596.37	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	5		0		7.04	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		10.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	5		0		19.77	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	4.95	0		48.08	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	5	1.46	0		72.41	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	5	0.12	0		0.78	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.88	0		84.05	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.75	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	5	0.43	0		5.61	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	2		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	2		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	2		0		111.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0512_04 Lake Fork Creek arm, centering on FM 515

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	2		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	2		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	2		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	2		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	1.75	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		1	36	35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		2	9.39	9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		2	0.26	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		1	0.27	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	73		9	33.44	26.70	AD	NC	<input type="checkbox"/>	NC		

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AUID 0512_04 Lake Fork Creek arm, centering on FM 515

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_05 Uppermost 5120 acres of Lake Fork Creek arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	21	3.72	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	27		0		35.00	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	27		4	9.35	9.00	AD	CN	<input type="checkbox"/>	CN	pH	
Low pH	pH	12/1/2003	11/30/2010	27		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	25		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		2	0.06	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		10	42.89	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_05 Uppermost 5120 acres of Lake Fork Creek arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0512_06 Remainder of reservoir

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	263	19.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	289	109.90	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	263	16.10	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	14	0.89	0		62.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	268	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	12	0.50	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	15	0.14	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	161	0.23	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	18	0.05	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	15	37.20	0		2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	18	0.75	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0512A Running Creek (unclassified water body)

AUID 0512A_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	294.45	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	

SEGID 0512B Elm Creek (unclassified water body)

AUID 0512B_01 Entire creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Fecal coliform	12/1/2003	11/30/2010					33.00	ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	

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SEGID 0513 Big Cow Creek

AUID 0513_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	78		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		1.90	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5		0		69.34	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		1.71	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		2.91	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		167.07	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		13.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	6	0.26	1		0.17	LD	CN	<input type="checkbox"/>	CN	lead in water	
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	3.40	0		17.34	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	1.70	0		26.15	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	5	0.70	0		31.35	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.20	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	6	0.67	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.71	0		2.01	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0513_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	2		0		1.06	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	78	126.48	1		126.00	JQ	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	78		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	3.99	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	5.51	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	79	28.36	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	77		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	71		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

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AUID 0513_01 Entire segment

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	5	0.70	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	4	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	6	0.67	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	6	41.83	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	45	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	6	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	77	0.11	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0514 Big Sandy Creek

AUID 0514_01 From confluence with Sabine River to just upstream of FM 49

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	91		3	4.53	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	91		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	11		1	4.7	5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	11		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		4.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		34.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		11.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		170.51	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		6.55	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		423.19	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.34	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	6.05	0		31.19	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.15	0		47.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	0.80	0		55.31	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	1.00	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.50	0		3.63	LD	NC	<input type="checkbox"/>	NC		

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AUID 0514_01 From confluence with Sabine River to just upstream of FM 49

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.24	0		0.41	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	11/11/2003	11/30/2010	92	184.67	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Enterococcus	11/11/2003	11/30/2010	1	170.00	1		35.00	SM	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	94		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	94		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	94		2	5.74	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	119	101.74	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	104	19.50	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	104	18.31	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	39		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	89		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	14		1	56.7	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	84		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	13		0		0.33	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0514_01 From confluence with Sabine River to just upstream of FM 49

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	0.80	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	4	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		

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AUID 0514_01 From confluence with Sabine River to just upstream of FM 49

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	5	1.00	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	4	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	97	0.38	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	4	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	69	0.21	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	5	47.00	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0514_02 From just upstream of FM 49 to upper end of segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		3	2.95	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		1	1.1	3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	11/11/2003	11/30/2010	10	148.53	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	12		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	12		1	8.75	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	12		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	119	101.74	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	104	19.50	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	104	18.31	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	10		4	56.18	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	12		1	17.36	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	11		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	12		2	0.38	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	11		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	4	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0514_02 From just upstream of FM 49 to upper end of segment

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	0.80	0		62.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	97	0.38	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0514_02 From just upstream of FM 49 to upper end of segment

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	4	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	4	0.32	0		1.15	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	5	1.00	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	5	47.00	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	69	0.21	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0515 Lake Fork Creek

AUID 0515_01 Entire segment

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		2	3.45	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	79		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5		0		52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5		0		11.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		22.61	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	2.24	0		79.99	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	5	0.80	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.50	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	5	6.56	0		53.13	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.59	0		6.21	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		0.55	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	0.88	0		92.56	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.18	0		0.91	LD	NC	<input type="checkbox"/>	NC		

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USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	79	123.17	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	79		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	79		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	79		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	79	156.02	0		400.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	79	31.30	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	79	32.80	0		75.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	76		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	69		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	0.88	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	4	0.19	0		1.15	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	4	0.50	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	5	0.80	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	5	51.80	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		

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USE	Public Water Supply Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	5	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	45	0.25	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	4	0.19	0		1.15	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	76	0.12	0		10.00	AD	FS	<input type="checkbox"/>	FS		