

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

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 2018 period of record is from 12/1/2009 to 11/30/2016. Assessors have the option of going back 10 years (12/1/2006) 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 2018 period of record dates are 12/1/2009 to 11/30/2016. Assessors have the option of including more recently collected data than 12/01/2016, 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 a 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 criterion 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Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method </td> <td style="width: 50%; vertical-align: top;"> TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries </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 OS = Assessment area outside state boundaries
AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method	TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries		
LOS:	<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
FS = Fully Supporting NC = No Concern NA = Not Assessed	NS = Nonsupport CS = Screening Level Concern CN = Use Concern		
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>Category 3: Insufficient or no data and information to determine if standard is attained</p> <p>Category 4: Standard is not attained or nonattainment is predicted in the near future due to one or more parameters, but no TMDLs are required.</p> <p style="margin-left: 20px;"> 4a - All TMDLs have been completed and approved by EPA. 4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. 4c - Nonattainment of the standard for one or more parameters is shown to be caused by pollution, not by pollutants and that the water quality conditions cannot be changed by the allocation and control of pollutants through the TMDL process. </p> <p>Category 5: Standard is not attained or nonattainment is predicted in the near future for one or more parameters.</p> <p style="margin-left: 20px;"> 5a - TMDLs are underway, scheduled, or may be scheduled for one or more parameters. 5b - review of the standards for one or more parameters will be conducted before a management strategy is selected, including a possible revision to the water quality standards. 5c - Additional data or information will be collected and/or evaluated for one or more parameters before a management strategy is selected. </p>		

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SEGID: 2301

Rio Grande Tidal

AUID: 2301_01

From the confluence with the Gulf of Mexico in Cameron County to a point 71.7 km (44.6 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	08/05/09 - 11/30/16	4	10	1	1.40	AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	08/05/09 - 11/30/16	5	10	2	3.05	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	12	37.94	1	LD	CN	<input type="checkbox"/>	CN	Bacteria in water			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
High pH	High pH	12/01/09 - 11/30/16	9	11	0		AD	FS	<input type="checkbox"/>	FS				
Low pH	Low pH	12/01/09 - 11/30/16	6.50	11	0		AD	FS	<input type="checkbox"/>	FS				
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	18	3	2.83	AD	NC	<input type="checkbox"/>	NC				
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	18	14	80.71	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	18	4	2.69	AD	NC	<input type="checkbox"/>	NC				
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	18	1	0.69	AD	NC	<input type="checkbox"/>	NC				
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	14	1	41.30	AD	FS	<input type="checkbox"/>	FS				

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AUID: 2301_02 From a point 71.7 km (44.6 mi) upstream of the mouth the Rio Grande to a point 10.8 km (6.7 mi) downstream of the International Bridge in Cameron County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	11		0		TR	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	11		0		TR	NC	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	11	159.02	1		TR	CN	<input checked="" type="checkbox"/>	CN	Bacteria in water	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	10		0		TR	FS	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	10		0		TR	FS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	16		3	1.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	16		10	55.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	16		5	1.73	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	16		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	14		0		TR	FS	<input type="checkbox"/>	NA		

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SEGID: 2302

Rio Grande Below Falcon Reservoir

AUID: 2302_01

From a point 10.8 km (6.7 mi) downstream of the International Bridge near the El Jardin Pump Station in Cameron County upstream to the west branch of the Rancho Vi

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	80	0		AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	80	19	4.24	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0		ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0		ID	NA	<input type="checkbox"/>	NA				

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	97	44.35	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2302_01 From a point 10.8 km (6.7 mi) downstream of the International Bridge near the El Jardin Pump Station in Cameron County upstream to the west branch of the Rancho Vi

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	88		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	88		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	162		22	1.43	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	77		62	62.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	78		6	3.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	78		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	96		1	32.40	AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2302_02

From the west branch of the Rancho Viejo Floodway upstream to the Progreso International Bridge (FM 1015)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	22	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	22	0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	11/18/09 - 11/30/16	126	20	23.11	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2302_02

From the west branch of the Rancho Viejo Floodway upstream to the Progreso International Bridge (FM 1015)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	23		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	23		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	22		1	1.13	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	23		22	66.83	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	24		1	4.53	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	20		1	0.79	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	24		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2302_03 From the Progresso International Bridge (FM 1015) upstream to the McAllen International Bridge (US Hwy 281)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	73	1	2.00	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	73	13	4.08	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	45	172.96	1		AD	NS	<input type="checkbox"/>	NS	Bacteria in water	5c

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AUID: 2302_03 From the Progresso International Bridge (FM 1015) upstream to the McAllen International Bridge (US Hwy 281)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	74		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	74		1	6.10	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	66		15	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	66		44	41.49	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	66		5	4.31	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	60		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	77		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_04 From the McAllen International Bridge (US Hwy 281) upstream to Anzalduas Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	109	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	109	20	4.32	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	64	51.75	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_04 From the McAllen International Bridge (US Hwy 281) upstream to Anzalduas Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	112		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	112		5	5.88	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	92		14	1.52	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	97		49	28.18	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	93		4	5.74	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	93		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	114		1	35.00	AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_05 From Anzalduas Dam upstream to Los Ebanos Ferry Crossing

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	12	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	12	0	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0	ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	8 27.70	0	TR	NC	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_05

From Anzalduas Dam upstream to Los Ebanos Ferry Crossing

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	10		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	10		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	11		1	0.56	TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	12		6	20.88	TR	CS	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	12		0		TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	11		0		TR	NC	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	12		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_06 From the Los Ebanos Ferry Crossing upstream to the confluence with Arroyo Los Olmos

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	31	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	31	8	4.31	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	3	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	3	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	22	29.23	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_06 From the Los Ebanos Ferry Crossing upstream to the confluence with Arroyo Los Olmos

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	34		1	9.40	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	34		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	32		4	1.68	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	32		13	28.02	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	32		1	4.08	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	32		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	34		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_07 From the confluence with Arroyo Los Olmos upstream to Falcon Reservoir Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	93	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	93	4	4.53	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	2	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	60	34.59	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2302_07 From the confluence with Arroyo Los Olmos upstream to Falcon Reservoir Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	270	412	232.14	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	350	418	274.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	880	525	860.21	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	98		2	9.40	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	98		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	98		45	1.45	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	100		21	30.30	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	97		2	4.17	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	98		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	109		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	423	0.54	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	402	0.49	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2302A

Arroyo Los Olmos

AUID: 2302A_01 From the Rio Grande confluence near Rio Grande City upstream to a point 39.4 km (24.5 mi) near El Sauz

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	4		1	1.90	TR	NC	<input type="checkbox"/>	NA			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	4		1	1.90	TR	NC	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	3	572.05	1		ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5b	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	4		1	0.40	LD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	3		1	156.00	ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	4		0		LD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	4		0		LD	NC	<input type="checkbox"/>	NC			

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SEGID: 2303

International Falcon Reservoir

AUID: 2303_01

Area around International Monument XIV

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		Cat
				#	Value	#	Value	Qual	LOS	CF	LOS	TCEQ Cause	
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	99	120.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	99	197.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	120	641.13	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		Cat
				#	Value	#	Value	Qual	LOS	CF	LOS	TCEQ Cause	
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	100	0.59	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	95	1.18	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2303_02 Area around Zapata WTP intake

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	99	120.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	99	197.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	120	641.13	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	100	0.59	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	95	1.18	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2303_03 Area around International Monument I

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	23		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	23		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	14	4.71	0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	99	120.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	99	197.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	120	641.13	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	24		2	9.55	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	24		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	21		5	2.24	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	22		6	32.00	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	21		1	0.51	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	21		1	0.43	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	26		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	100	0.59	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	95	1.18	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2303_04 Upper portion of reservoir

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	99	120.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	99	197.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	120	641.13	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	Fish kill in water	
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	100	0.59	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	95	1.18	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2303_05 From the confluence of the Arroyo El Salado (Mexico) in Zapata County upstream to a point 0.66 km (0.41 mi) upstream of the confluence of the Arroyo El Lobo (Mexico)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	92	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	92	2	3.65	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			
TOXNET ambient toxicity tests in water - sublethal	Water toxicity (sub-lethal effects)	12/01/09 - 11/30/16					ID	NA	<input checked="" type="checkbox"/>	CN	toxicity in water		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	53	58.41	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2303_05 From the confluence of the Arroyo El Salado (Mexico) in Zapata County upstream to a point 0.66 km (0.41 mi) upstream of the confluence of the Arroyo El Lobo (Mexico)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	99	120.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	99	197.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	120	641.13	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	89		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	89		1	1.90	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	73		39	0.73	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	78		16	63.61	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	74		65	1.69	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	75		22	0.32	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	92		0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	100	0.59	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	95	1.18	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2304

Rio Grande Below Amistad Reservoir

AUID: 2304_01

From a point 0.66 km (0.41 mi) upstream of the confluence of the Arroyo El Lobo (Mexico) in Webb County upstream to the San Idelfonso Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	20	1	2.70	AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	20	3	3.93	AD	NC	<input type="checkbox"/>	NC				

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	30	1,234.25	1	AD	NS	<input type="checkbox"/>	NS	bacteria	5c		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0	AD	FS	<input type="checkbox"/>	FS				
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0	AD	FS	<input type="checkbox"/>	FS				
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0	AD	FS	<input type="checkbox"/>	FS				
High pH	pH	12/01/09 - 11/30/16	9	20		0	AD	FS	<input type="checkbox"/>	FS				
Low pH	pH	12/01/09 - 11/30/16	6.50	20		0	AD	FS	<input type="checkbox"/>	FS				
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	18		13	0.65	AD	CS	<input type="checkbox"/>	CS	Ammonia in water		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	18		4	29.00	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	18		1	5.90	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	18		0		AD	NC	<input type="checkbox"/>	NC			
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	32		0		AD	FS	<input type="checkbox"/>	FS			

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA			

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AUID: 2304_01 From a point 0.66 km (0.41 mi) upstream of the confluence of the Arroyo El Lobo (Mexico) in Webb County upstream to the San Idelfonso Creek confluence

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2304_02 From the San Idelfonso Creek confluence upstream to International Bridge #2

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	2		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	2		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	140	2,535.14	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	2		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	2		0		ID	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	135		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2304_03 From the International Bridge #2 upstream to the City of Laredo water treatment plant intake

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	22		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		
TOXNET ambient toxicity tests in water - sublethal	Water toxicity (sub-lethal effects)	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	CN	toxicity in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	86	1,887.09	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_03

From the International Bridge #2 upstream to the City of Laredo water treatment plant intake

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	21		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	21		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	22		4	0.91	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	23		4	16.25	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	22		1	2.43	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	22		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	77		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_04

From the City of Laredo water treatment plant intake upstream to the World Trade Center Bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	52	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	52	0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			
TOXNET ambient toxicity tests in water - sublethal	Water toxicity (sub-lethal effects)	12/01/09 - 11/30/16					ID	NA	<input checked="" type="checkbox"/>	CN	toxicity in water		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	166	21.12	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_04

From the City of Laredo water treatment plant intake upstream to the World Trade Center Bridge

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	50		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	50		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	44		9	1.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	46		6	18.67	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	43		1	20.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	44		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	183		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_05 From the World Trade Center Bridge upstream to the Columbia Bridge

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2304_06

From the Columbia Bridge upstream to El Indio

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	40	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	40	0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	96	20.88	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_06

From the Columbia Bridge upstream to El Indio

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	45		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	45		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	40		6	1.96	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	39		4	23.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	41		2	4.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	39		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	113		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_07

From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_07 From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	65		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	65		7	4.51	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	19		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	20		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	20		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	19		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/01/09 - 11/30/16	40,000	19		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	18		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/01/09 - 11/30/16	1,100	20		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	18		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	19		0		AD	NC	<input type="checkbox"/>	NC		

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AUID: 2304_07 From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	1.70	20		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	20		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	58	1,143.06	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	72		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	72		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	70		23	1.11	AD	CS	<input type="checkbox"/>	CS	Ammonia in water	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	73		2	52.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	72		1	4.92	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	69		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	82		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_07 From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2304_08

From downstream of US Hwy 277 (Eagle Pass) upstream to the Las Moras Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	16		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	16		1	4.70	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Antimony	12/01/09 - 11/30/16	12	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	2,870	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	7,880	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	1.70	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	20,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	12,010	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	6		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 2304_08

From downstream of US Hwy 277 (Eagle Pass) upstream to the Las Moras Creek confluence

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	14	30.10	0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	16		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	16		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	16		4	3.01	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	18		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	16		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	16		1	0.70	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	20		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2304_09 From the Las Moras Creek confluence upstream to the San Felipe Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	46	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	46	1	4.80	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	45	198.87	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304_09 From the Las Moras Creek confluence upstream to the San Felipe Creek confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	54		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	54		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	54		9	1.26	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	54		2	28.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	54		1	3.82	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	51		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	60		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2304_10 From the San Felipe Creek confluence upstream to the Amistad Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	55	3	2.43	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	55	6	3.27	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	61	21.36	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2304_10 From the San Felipe Creek confluence upstream to the Amistad Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	324	110.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	300	339	188.57	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	810	610.58	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	59		1	9.70	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	59		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		2	1.68	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	64		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	64		2	6.52	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	56		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	61		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	336	0.84	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.03	1		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	330	0.67	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2304B

Manadas Creek

AUID: 2304B_01 From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	2		0		ID	NA	<input type="checkbox"/>	NA			
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	10		0		AD	FS	<input type="checkbox"/>	FS			
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	2	0.00	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	10	4.15	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	24		0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	24		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Antimony	12/01/09 - 11/30/16	12	13		13	96.69	AD	CS	<input type="checkbox"/>	CS	antimony in sediment		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	15		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	16		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	13		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	16		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	16		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	15		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	16		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	1.70	5		0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	16		0		AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	14	193.28	1		LD	NS	<input checked="" type="checkbox"/>	CN	bacteria		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2304B_01 From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	23		6	2.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	23		5	41.68	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	20		16	11.68	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	23		14	1.50	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.12	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

SEGID: 2305

International Amistad Reservoir

AUID: 2305_01

Rio Grande Arm

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_01 Rio Grande Arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	22.84	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,300.49	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	36.70	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	189.68	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,098.23	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	275.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	1	6.25	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.44	1	0.22	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	146.61	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	19.29	1	1	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	6.15	1	0.13	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	105.22	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	1	1.25	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	239.27	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	36		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	36		2	4.77	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	24,790	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,800	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5,880	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethane	12/01/09 - 11/30/16	13,890	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	11,200	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,590	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	5,310	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,950	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	28,680	1		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_01 Rio Grande Arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,2-Dichloroethene (trans)	12/01/09 - 11/30/16	71,840	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,120	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	350	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,650	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	8,020	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2-hexanone	12/01/09 - 11/30/16	28,200	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	201	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	3-Methyl-4-chlorophenol	12/01/09 - 11/30/16	5,620	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	116,590	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	88.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	128	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	360,180	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	1,650	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	alpha-BHC	12/01/09 - 11/30/16	100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	845	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	2,870	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,050	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	beta-BHC	12/01/09 - 11/30/16	210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	22,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Carbon disulfide	12/01/09 - 11/30/16	780	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_01 Rio Grande Arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	3,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	5,670	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	106,800	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	1,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diazinon	12/01/09 - 11/30/16	7.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	135	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dichlorodifluoromethane	12/01/09 - 11/30/16	22,090	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	11,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	8,900	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	80,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	1,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	7,880	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor epoxide	12/01/09 - 11/30/16	16	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	550	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	3,945	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/01/09 - 11/30/16	40,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_01 Rio Grande Arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Manganese	12/01/09 - 11/30/16	1,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	46,520	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	561	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	150,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	6,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	2,660	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,170	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	1,520	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	61,420	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	8,210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	20,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toxaphene	12/01/09 - 11/30/16	32	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	13,690	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Vinyl chloride	12/01/09 - 11/30/16	11,780	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	12,010	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	33	1.79	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2305_01 Rio Grande Arm

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	112	132.21	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	270	115	167.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	800	114	665.34	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	Fish kill in water	
High pH	pH	12/01/09 - 11/30/16	9	35		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	35		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	33		3	0.18	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	34		1	38.10	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	35		16	0.80	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	29		1	0.24	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	31.10	36		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bioaccumulative Toxics in fish tissue	Arsenic	12/01/09 - 11/30/16	0.04	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/01/09 - 11/30/16	0.18	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/01/09 - 11/30/16	5.25	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/01/09 - 11/30/16	250.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/01/09 - 11/30/16	0.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/01/09 - 11/30/16	0.53	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/01/09 - 11/30/16	4.38	1		0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_01 Rio Grande Arm

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	3	3.35	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	3	0.29	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	115	0.64	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	115	0.52	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	3	1.25	0		ID	NA	<input type="checkbox"/>	NA		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	19.08	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,117.61	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	30.83	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	156.15	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	939.09	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	235.27	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.44	1	0.10	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	146.61	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	19.29	1	0.94	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	6.15	1	0.05	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	105.22	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	239.27	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	54		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	54		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	24,790	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,800	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5,880	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethane	12/01/09 - 11/30/16	13,890	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	11,200	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,590	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	5,310	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,950	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	28,680	1		0		ID	NA	<input type="checkbox"/>	NA		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,2-Dichloroethene (trans)	12/01/09 - 11/30/16	71,840	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,120	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	350	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,650	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	8,020	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2-hexanone	12/01/09 - 11/30/16	28,200	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	201	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	3-Methyl-4-chlorophenol	12/01/09 - 11/30/16	5,620	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	116,590	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	88.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	128	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	360,180	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	1,650	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	alpha-BHC	12/01/09 - 11/30/16	100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	845	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	2,870	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,050	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	beta-BHC	12/01/09 - 11/30/16	210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	22,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Carbon disulfide	12/01/09 - 11/30/16	780	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		

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				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	3,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	5,670	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	106,800	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	1,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diazinon	12/01/09 - 11/30/16	7.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	135	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dichlorodifluoromethane	12/01/09 - 11/30/16	22,090	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	11,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	8,900	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	80,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	1,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	7,880	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor epoxide	12/01/09 - 11/30/16	16	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	550	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	3,945	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/01/09 - 11/30/16	40,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Manganese	12/01/09 - 11/30/16	1,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	46,520	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	561	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	150,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	6,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	2,660	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,170	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	1,520	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	61,420	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	8,210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	20,290	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toxaphene	12/01/09 - 11/30/16	32	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	13,690	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Vinyl chloride	12/01/09 - 11/30/16	11,780	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	12,010	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	53	2.11	0		AD	FS	<input type="checkbox"/>	FS		

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General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	112	132.21	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	270	115	167.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	800	114	665.34	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	56		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	56		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	53		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	52		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	55		42	0.83	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	51		0		JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	31.10	56		1	31.50	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Arsenic	12/01/09 - 11/30/16	0.04	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/01/09 - 11/30/16	0.18	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/01/09 - 11/30/16	5.25	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/01/09 - 11/30/16	250.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/01/09 - 11/30/16	0.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/01/09 - 11/30/16	0.53	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/01/09 - 11/30/16	4.38	1		0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	3	3.35	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	3	0.29	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	115	0.64	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	115	0.52	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	3	1.25	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2305_03 Area around International Boundary Buoy I (dam)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	21.12	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,217.33	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	34.01	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	174.29	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,025.76	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	257.02	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	1	2.55	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.44	1	0.22	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	146.61	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	19.29	1	0.51	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	6.15	1	0.51	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	105.22	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	239.27	1	6.17	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	24		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	24		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	23	0.98	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2305_03 Area around International Boundary Buoy I (dam)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	112	132.21	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	270	115	167.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	800	114	665.34	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	25		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	25		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	23		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	23		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	25		5	0.65	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	22		0		JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	31.10	25		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Arsenic	12/01/09 - 11/30/16	0.04	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/01/09 - 11/30/16	0.18	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/01/09 - 11/30/16	5.25	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/01/09 - 11/30/16	250.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/01/09 - 11/30/16	0.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/01/09 - 11/30/16	0.53	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/01/09 - 11/30/16	4.38	1		0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2305_03 Area around International Boundary Buoy I (dam)

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	3	3.35	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	3	0.29	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	115	0.64	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	115	0.52	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	3	1.25	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2305_04 Remainder of reservoir

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	112	132.21	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	270	115	167.43	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	800	114	665.34	0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Arsenic	12/01/09 - 11/30/16	0.04	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/01/09 - 11/30/16	0.18	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/01/09 - 11/30/16	5.25	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/01/09 - 11/30/16	250.50	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/01/09 - 11/30/16	0.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/01/09 - 11/30/16	0.53	1		0		ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/01/09 - 11/30/16	4.38	1		0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	3	3.35	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	3	0.29	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	115	0.64	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	3	0.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	3	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	115	0.52	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	3	1.25	0		ID	NA	<input type="checkbox"/>	NA		

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SEGID: 2306

Rio Grande Above Amistad Reservoir

AUID: 2306_01

From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	13		0		TR	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	13		0		TR	NC	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	06/14/07 - 11/30/16	126	20	60.48	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	13		0		TR	FS	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	13		0		TR	FS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	15		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	14		3	24.03	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	15		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	12		4	6.10	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	14		0		TR	FS	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_01 From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2306_02 From the confluence of Panther Gulch upstream to FM 2627

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	6		0		TR	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	6		0		TR	NC	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	6		0		TR	NC	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	6		0		TR	NC	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	6		0		TR	NC	<input type="checkbox"/>	NA		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_03 From FM 2627 upstream to Boquillas Canyon

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	21		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	07/09/08 - 11/30/16	126	20	24.91	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	23		2	9.25	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	23		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	23		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	22		4	19.03	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	24		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	19		4	2.29	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	23		1	34.10	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_03 From FM 2627 upstream to Boquillas Canyon

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2306_04 From Boquillas Canyon upstream to Mariscal Canyon

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	6		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	37		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	37		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	08/28/07 - 11/30/16	126	20	19.36	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	fish kill report	
High pH	pH	12/01/09 - 11/30/16	9	32		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	32		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	32		8	1.51	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	29		7	60.71	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	32		3	5.44	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	32		2	3.14	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	41		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_04 From Boquillas Canyon upstream to Mariscal Canyon

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2306_05 From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	fish kill report	
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_06

From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	7		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	7	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	58		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	58		2	4.35	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	31	20.49	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	fish kill report	
High pH	pH	12/01/09 - 11/30/16	9	56		2	9.55	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	56		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	57		9	1.49	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	49		19	45.45	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	57		3	2.67	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	55		4	2.87	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	63		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_06 From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 2306_07

From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	11		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	7	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	68		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	68		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	65	30.68	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2306_07

From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	☐	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	☐	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	☐	CN	fish kill report	
High pH	pH	12/01/09 - 11/30/16	9	69		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	69		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	94		10	1.33	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	88		41	68.90	AD	CS	☐	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	94		7	2.71	AD	NC	☐	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	92		3	3.27	AD	NC	☐	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	78		0		AD	FS	☐	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	☐	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	☐	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	☐	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	☐	FS		

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AUID: 2306_08 From Alamito Creek confluence upstream to the Rio Conchos confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	102		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	102		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	59	97.55	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	207	258.55	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	570	215	646.53	1		AD	NS	<input type="checkbox"/>	NS	sulfate	5b
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,550	358	1,510.27	0		AD	FS	<input type="checkbox"/>	FS		
Fish Kill Reports	Fish Kill Reports	12/01/09 - 11/30/16						OE	CN	<input type="checkbox"/>	CN	fish kill report	
High pH	pH	12/01/09 - 11/30/16	9	104		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	104		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10					ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	110		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	217	1.35	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	24	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	222	0.51	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2307

Rio Grande Below Riverside Diversion Dam

AUID: 2307_01

From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	5		0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	5	0.00	0		LD	NC	<input type="checkbox"/>	NC			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	71		0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	71		0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA			

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AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	50	109.47	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	135	382.95	1		AD	NS	<input type="checkbox"/>	NS	chloride	5b
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	550	137	490.22	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	155	1,574.61	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	74		2	10.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	74		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	69		7	1.48	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	68		33	67.95	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	70		7	3.06	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	67		4	2.61	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	78		1	35.20	AD	FS	<input type="checkbox"/>	FS		

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AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,4-Dichlorobenzene	12/01/09 - 11/30/16	75	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-D	12/01/09 - 11/30/16	70	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Anthracene	12/01/09 - 11/30/16	1,109	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	4	7.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzidine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	4	0.40	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	137	0.97	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	10.70	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2307_01 From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	134	1.82	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toluene	12/01/09 - 11/30/16	1,000	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	6	0		LD	NC	<input type="checkbox"/>	NC			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	6	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	2	9.49	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_02

From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	135	382.95	1		AD	NS	<input type="checkbox"/>	NS	chloride	5b
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	550	137	490.22	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	155	1,574.61	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	7		0		LD	NC	<input type="checkbox"/>	NC		
Low pH	pH	12/01/09 - 11/30/16	6.50	7		1	6.00	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	10		6	4.13	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	3		3	33.00	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	10		4	3.44	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	10		4	0.97	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	8		0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,4-Dichlorobenzene	12/01/09 - 11/30/16	75	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-D	12/01/09 - 11/30/16	70	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Anthracene	12/01/09 - 11/30/16	1,109	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	4	7.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzidine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	4	0.40	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	137	0.97	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	10.70	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_02 From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	134	1.82	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toluene	12/01/09 - 11/30/16	1,000	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	32.38	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,746.49	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	51.52	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	275.54	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,489.27	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	373.37	2		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	2	7.51	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.44	2	0.16	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	146.09	2	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	19.22	2	1.64	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	6.12	2	0.28	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	104.83	2	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	2	0.13	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	238.39	2	3.81	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	3		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03

From Little Box Canyon upstream to the Alamo Grade Structure

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	3	1,001.46	1		ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	5c

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	135	382.95	1		AD	NS	<input type="checkbox"/>	NS	chloride	5b
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	550	137	490.22	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	155	1,574.61	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	3		0		ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	3		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	4		2	5.24	TR	CS	<input checked="" type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	3		2	31.10	TR	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	4		2	4.02	TR	CS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	4		3	1.20	TR	CS	<input checked="" type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	3		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,4-Dichlorobenzene	12/01/09 - 11/30/16	75	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-D	12/01/09 - 11/30/16	70	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Anthracene	12/01/09 - 11/30/16	1,109	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	4	7.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzidine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	4	0.40	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	137	0.97	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	10.70	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_03 From Little Box Canyon upstream to the Alamo Grade Structure

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	134	1.82	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toluene	12/01/09 - 11/30/16	1,000	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_04

From the Alamo Grade Structure upstream to the Guadalupe Bridge

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_04

From the Alamo Grade Structure upstream to the Guadalupe Bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	136	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Aldrin	12/01/09 - 11/30/16	3	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	28.98	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	2.40	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Chloropyrifos (Dursban)	12/01/09 - 11/30/16	0.08	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	1,590.36	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	46.26	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	DDT	12/01/09 - 11/30/16	1.10	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	59.30	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.24	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.22	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.22	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.22	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.09	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	1.13	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.52	1	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	244.92	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	4	0	LD	NC	<input type="checkbox"/>	NC				
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,351.95	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.07	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	PCBs	12/01/09 - 11/30/16	2	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	32.22	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	2	0	ID	NA	<input type="checkbox"/>	NA				
Acute Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.78	2	0	ID	NA	<input type="checkbox"/>	NA				

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_04

From the Alamo Grade Structure upstream to the Guadalupe Bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	338.89	1		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	64	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	2	6.90	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.44	2	0.22	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chloropyrifos (Dursban)	12/01/09 - 11/30/16	0.04	2	0.02	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	146.09	2	2	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	19.22	2	2.75	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Demeton	12/01/09 - 11/30/16	0.10	1	0.05	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	2	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	19.80	1	0.54	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.06	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.06	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.06	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.08	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Guthion	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	6.12	2	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Malathion	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	4	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Methoxychlor	12/01/09 - 11/30/16	0.03	1	0.02	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mirex	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	104.83	2	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	PCBs	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2307_04

From the Alamo Grade Structure upstream to the Guadalupe Bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	11.06	2	4.35	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	2	8.82	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	2	0.19	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	238.39	1	2	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	32		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	32		3	4.33	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_04

From the Alamo Grade Structure upstream to the Guadalupe Bridge

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26	714.12	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	135	382.95	1		AD	NS	<input type="checkbox"/>	NS	chloride	5b
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	550	137	490.22	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	155	1,574.61	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	29		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	29		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	33		21	3.20	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	29		18	33.21	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	32		14	6.27	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	32		18	2.05	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	36		0		AD	FS	<input type="checkbox"/>	FS		

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From the Alamo Grade Structure upstream to the Guadalupe Bridge

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_04 From the Alamo Grade Structure upstream to the Guadalupe Bridge

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_04 From the Alamo Grade Structure upstream to the Guadalupe Bridge

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_04 From the Alamo Grade Structure upstream to the Guadalupe Bridge

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,4-Dichlorobenzene	12/01/09 - 11/30/16	75	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-D	12/01/09 - 11/30/16	70	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Anthracene	12/01/09 - 11/30/16	1,109	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	4	7.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzydine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_04 From the Alamo Grade Structure upstream to the Guadalupe Bridge

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	4	0.40	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	137	0.97	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	10.70	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2307_04 From the Alamo Grade Structure upstream to the Guadalupe Bridge

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	134	1.82	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toluene	12/01/09 - 11/30/16	1,000	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water Toxic Substances average concern	MTBE	12/01/09 - 11/30/16	240	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	24	1	1.60	TR	FS	<input type="checkbox"/>	NA			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	24	4	3.88	TR	CS	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	24	194.10	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	135	382.95	1		AD	NS	<input type="checkbox"/>	NS	chloride	5b
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	550	137	490.22	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,500	155	1,574.61	1		AD	NS	<input type="checkbox"/>	NS	total dissolved solids	5b
High pH	pH	12/01/09 - 11/30/16	9	26		0		TR	FS	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	26		0		TR	FS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	20		13	2.03	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	21		7	32.87	TR	CS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	19		9	8.93	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	14		8	1.82	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.90	28		0		TR	FS	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	1,1,1-Trichloroethane	12/01/09 - 11/30/16	200	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	1.64	1	0.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,1-Dichloroethylene	12/01/09 - 11/30/16	7	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.23	2	0.12	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dibromoethane	12/01/09 - 11/30/16	0.17	1	0.09	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichlorobenzene	12/01/09 - 11/30/16	600	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloroethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,2-Dichloropropane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,3-Dichlorobenzene	12/01/09 - 11/30/16	322	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	1,4-Dichlorobenzene	12/01/09 - 11/30/16	75	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,039	1	3.16	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-D	12/01/09 - 11/30/16	70	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	2,4-Dimethylphenol	12/01/09 - 11/30/16	444	1	2.63	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	0.79	2	0.40	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Acrylonitrile	12/01/09 - 11/30/16	1	1	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Aldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	alpha-BHC	12/01/09 - 11/30/16	0.01	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Anthracene	12/01/09 - 11/30/16	1,109	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	4	7.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Benzene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzidine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)anthracene	12/01/09 - 11/30/16	0.02	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	beta-BHC	12/01/09 - 11/30/16	0.15	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	0.60	2	0.30	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	6	2	2.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Bromodichloromethane	12/01/09 - 11/30/16	10.20	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Bromoform	12/01/09 - 11/30/16	66.90	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	4	0.40	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Carbon tetrachloride	12/01/09 - 11/30/16	4.50	1	2.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlordane	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chlorobenzene	12/01/09 - 11/30/16	100	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chloroform	12/01/09 - 11/30/16	70	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Chrysene	12/01/09 - 11/30/16	2.45	2	1.23	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Cresols	12/01/09 - 11/30/16	1,041	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDD	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDE	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	DDT	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dibromochloromethane	12/01/09 - 11/30/16	7.50	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dichloromethane	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	1	0.15	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Di-n-butyl phthalate	12/01/09 - 11/30/16	88.90	2	13.82	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Endrin	12/01/09 - 11/30/16	0.02	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Ethylbenzene	12/01/09 - 11/30/16	700	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	137	0.97	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.20	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.21	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	10.70	1	5.25	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Hexachloroethane	12/01/09 - 11/30/16	1.84	2	0.92	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	4	0.39	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2307_05 From the Guadalupe Bridge to downstream of the Riverside Diversion Dam

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Methoxychlor	12/01/09 - 11/30/16	2.92	1	0.03	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Methyl ethyl ketone	12/01/09 - 11/30/16	13,865	1	10	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	4	2.50	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	134	1.82	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrobenzene	12/01/09 - 11/30/16	45.70	2	12.74	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitrosodiethylamine	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	0.12	2	0.06	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	PCBs	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorobenzene	12/01/09 - 11/30/16	0.35	2	0.17	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.22	2	0.11	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Pyridine	12/01/09 - 11/30/16	23	2	7.07	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Silvex	12/01/09 - 11/30/16	50	2	0.27	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Tetrachloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toluene	12/01/09 - 11/30/16	1,000	1	2.50	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Toxaphene	12/01/09 - 11/30/16	0.01	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Trichloroethene	12/01/09 - 11/30/16	5	1	5	0		ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for DWS average	Vinyl chloride	12/01/09 - 11/30/16	0.23	1	0.12	0		ID	NA	<input type="checkbox"/>	NA		

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SEGID: 2308

Rio Grande Below International Dam

AUID: 2308_01

From the Riverside Diversion Dam to the International Dam in El Paso County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	07/30/09 - 11/30/16	2	10		0		TR	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	07/30/09 - 11/30/16	3	10		0		TR	NC	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	605	8	1,425.26	1		TR	CN	<input checked="" type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	08/11/09 - 11/30/16	1,400	10	1,188.01	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	09/22/09 - 11/30/16	9	10		0		TR	FS	<input type="checkbox"/>	NA		
Low pH	pH	09/22/09 - 11/30/16	6.50	10		0		TR	FS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33					ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	9		5	101.40	TR	CS	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69					ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	09/22/09 - 11/30/16	33.90	10		0		TR	FS	<input type="checkbox"/>	NA		

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SEGID: 2309

Devils River

AUID: 2309_01

From the Devils River Arm of Amistad Reservoir upstream to Falls Canyon just below the Dolan Creek confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		Cat
				#	Value	#	Value	LOS	CF	LOS	TCEQ Cause		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	25	15.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	26	9.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	26	269.40	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		Cat
				#	Value	#	Value	LOS	CF	LOS	TCEQ Cause		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	26	0.31	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	25	1.24	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2309_02 From Falls Canyon just below the Dolan Creek confluence upstream to Wallace Canyon

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	27		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	6	27		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	25	14.21	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	25	15.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	26	9.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	26	269.40	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	27		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	20		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	22		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	27		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	26	0.31	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	25	1.24	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2309_03 From Wallace Canyon to the upper segment boundary at the Dry Devils River confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	25	15.73	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	26	9.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	26	269.40	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	26	0.31	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	25	1.24	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2309A Dolan Creek

AUID: 2309A_01 From the Rio Grande Arm of Amistad Reservoir upstream to Yellow Bluff (near the origin of Dolan Springs)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	26		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26	20.34	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	22		1	18.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	23		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 2310

Lower Pecos River

AUID: 2310_01

From the Devils River Arm of Amistad Reservoir confluence upstream to FM 2083 near Pan Dale

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		Cat
				#	Value	#	Value	LOS	CF	LOS	TCEQ Cause		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	1,700	34	1,369.59	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	1,000	36	865.33	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	4,000	65	3,996.30	0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		Cat
				#	Value	#	Value	LOS	CF	LOS	TCEQ Cause		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	10	0.34	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	9	2.20	0		LD	NC	<input type="checkbox"/>	NC		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		Cat
				#	Value	#	Value	LOS	CF	LOS	TCEQ Cause		
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	10	2.65	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	10	0.39	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	35	0.99	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	10	0.34	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	9	2.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	35	0.43	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	10	1.91	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2310_02

From FM 2083 near Pan Dale upstream to just upstream of the Independence Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	93.26	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	4,273.62	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	144.24	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	809.32	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	3,753.32	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	942.31	9		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	10	3.02	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.76	10	0.31	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	281.45	9	1.83	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	38.10	10	2.66	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	14.01	10	0.34	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	206.38	9	2.20	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	10	1.91	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	469.80	9	2.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	6		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	6		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	53		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	53		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	24	32.98	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2310_02

From FM 2083 near Pan Dale upstream to just upstream of the Independence Creek confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	1,700	34	1,369.59	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	1,000	36	865.33	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	4,000	65	3,996.30	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	54		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	54		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	34		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	36		5	25.58	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	35		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	31		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	54		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	10	0.34	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	9	2.20	0		LD	NC	<input type="checkbox"/>	NC		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	10	2.65	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	10	0.39	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	35	0.99	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	10	0.34	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	9	2.20	0		LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	35	0.43	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	10	1.91	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2310A

Independence Creek

AUID: 2310A_01

Perennial stream from the confluence with the Pecos River upstream to the mouth of Surveyor Canyon (upstream of FM 2400)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	6	40	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	4	40	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	22	0		SM	FS	<input type="checkbox"/>	NA			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	6	22	0		SM	NC	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	22	8.05	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		1	8.29	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	24		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 2311

Upper Pecos River

AUID: 2311_01

From just upstream of the Independence Creek confluence upstream to US Hwy 290

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	13		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	13		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	14		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	14		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	8		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	8		3	30.67	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	8		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	8		0		LD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	14		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2311_02 From US Hwy 290 upstream to US Hwy 67

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	142.46	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	6,119.82	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	218.01	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1,205.30	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	5,438.75	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	1,366.24	9		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	9	7.03	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	2.09	9	0.64	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	932.89	9	1.81	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	133.01	9	6.87	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	55.50	9	0.54	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	711.62	9	2.29	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	9	3.91	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	1,623.04	9	2.49	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	9		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	9		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	51		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	51		0		AD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2311_02 From US Hwy 290 upstream to US Hwy 67

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	51		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	51		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		1	0.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	29		7	31.23	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	29		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	24		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	51		0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_03 From US Hwy 67 upstream to the Ward Two Irrigation Turnout

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2311_03 From US Hwy 67 upstream to the Ward Two Irrigation Turnout

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	459.21	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	16,540.83	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	684.32	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	2,940.19	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	15,189.85	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	3,821.78	19		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	14.94	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	2.09	19	0.64	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	932.89	19	2	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	133.01	19	5.18	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	55.50	19	0.41	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	711.62	19	2.50	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	19	0.68	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	1,623.04	19	2	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	19		1	3.20	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	19		5	1.64	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	55		2	2.10	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	55		9	3.56	SM	CS	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	5,310	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,950	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	350	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,650	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	8,020	4		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 2311_03 From US Hwy 67 upstream to the Ward Two Irrigation Turnout

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	201	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	3-Methyl-4-chlorophenol	12/01/09 - 11/30/16	5,620	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	88.90	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	128	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	alpha-BHC	12/01/09 - 11/30/16	100	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	845	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	3		0		ID	NA	☐	NA		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,050	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	beta-BHC	12/01/09 - 11/30/16	210	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	22,000	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	1,290	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	delta-BHC	12/01/09 - 11/30/16	2,300	3		0		ID	NA	☐	NA		
Toxic Substances in sediment	Diazinon	12/01/09 - 11/30/16	7.30	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	135	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	11,000	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	8,900	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	80,000	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	1,100	4		0		LD	NC	☐	NC		

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AUID: 2311_03 From US Hwy 67 upstream to the Ward Two Irrigation Turnout

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Endosulfan 2 (beta)	12/01/09 - 11/30/16	35	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	4.99	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Heptachlor epoxide	12/01/09 - 11/30/16	16	3		0	ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	550	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	202	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	3,945	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	561	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	150,000	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	6,290	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	1,200	2		0	ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,170	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	210	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	1,520	4		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Toxaphene	12/01/09 - 11/30/16	32	4		0	LD	NC	<input type="checkbox"/>	NC			

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AUID: 2311_03 From US Hwy 67 upstream to the Ward Two Irrigation Turnout

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	33					ID	NA	<input checked="" type="checkbox"/>	CN	bacteria	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	55		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	55		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	93		10	0.55	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	55		19	26.17	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	97		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	77		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	55		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_04 From the Ward Two Irrigation Turnout upstream to US Hwy 80 (Bus 20)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10					ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_05 From US Hwy 80 (Bus 20) upstream to the Barstow Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	11/17/09 - 11/30/16	0.33	10		0		TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	11/17/09 - 11/30/16	1.95	10		0		TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	08/25/09 - 11/30/16	0.69	10		0		TR	NC	<input type="checkbox"/>	NA		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_06 From the Barstow Dam upstream to State Hwy 302

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_07 From State Hwy 302 upstream to FM 652

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10					ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2311_08

From FM 652 upstream to the Red Bluff Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	11	1	2.00	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	11	2	1.35	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	17	0		SM	FS	<input type="checkbox"/>	NA			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	17	0		SM	NC	<input type="checkbox"/>	NA			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	7,000	141	4,833.77	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	3,500	154	2,812.32	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	15,000	232	10,490.46	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	17	1	9.30	AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	17	0		AD	FS	<input type="checkbox"/>	FS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	24	2	0.50	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	25	12	27.93	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26	0		AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	17	0		AD	NC	<input type="checkbox"/>	NC			
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	17	0		AD	FS	<input type="checkbox"/>	FS			

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	28	0.45	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	28	2.43	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2312

Red Bluff Reservoir

AUID: 2312_01

From the Red Bluff Dam to mid-lake

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_01 From the Red Bluff Dam to mid-lake

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	136	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aldrin	12/01/09 - 11/30/16	3	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	2.40	6		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chlorpyrifos (Dursban)	12/01/09 - 11/30/16	0.08	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	DDT	12/01/09 - 11/30/16	1.10	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	59.30	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.24	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.22	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.22	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.22	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.09	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	1.13	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.52	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.07	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	PCBs	12/01/09 - 11/30/16	2	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	19.49	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	6		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.78	6		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	64	4	25	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chlorpyrifos (Dursban)	12/01/09 - 11/30/16	0.04	5	0.02	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	DDT	12/01/09 - 11/30/16	0.00	4	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Demeton	12/01/09 - 11/30/16	0.10	4	0.05	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	5	0.09	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	19.80	4	0.57	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.06	5	0.03	0		LD	NC	<input type="checkbox"/>	NC		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Chronic Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.06	5	0.03	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.06	4	0.03	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.00	5	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.08	4	0.04	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Guthion	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.00	4	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Malathion	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Methoxychlor	12/01/09 - 11/30/16	0.03	4	0.02	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mirex	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.01	4	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	PCBs	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	14.95	4	7.48	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	6	15	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	14		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	14		3	3.79	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	24,790	11		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,800	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5,880	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1-Dichloroethane	12/01/09 - 11/30/16	13,890	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	11,200	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,590	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	5,310	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,950	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	28,680	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloroethene (trans)	12/01/09 - 11/30/16	71,840	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,120	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	350	12		0		AD	NC	<input type="checkbox"/>	NC		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,650	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	8,020	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	2-hexanone	12/01/09 - 11/30/16	28,200	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	3-Methyl-4-chlorophenol	12/01/09 - 11/30/16	5,620	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	116,590	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	88.90	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	128	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	360,180	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	1,650	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	alpha-BHC	12/01/09 - 11/30/16	100	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	845	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	23	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	2,870	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,050	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	beta-BHC	12/01/09 - 11/30/16	210	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	22,000	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Bromodichloromethane	12/01/09 - 11/30/16	14,740	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	1,310	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	23	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Carbon disulfide	12/01/09 - 11/30/16	780	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	21,000	11	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	12	0	AD	NC	<input type="checkbox"/>	NC				

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	3,000	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chlorodibromomethane	12/01/09 - 11/30/16	940	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	5,670	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	106,800	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	22	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	1,290	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	22	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	delta-BHC	12/01/09 - 11/30/16	2,300	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Diazinon	12/01/09 - 11/30/16	7.30	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	135	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dichlorodifluoromethane	12/01/09 - 11/30/16	22,090	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	11,000	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	8,900	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	80,000	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	1,100	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endosulfan 2 (beta)	12/01/09 - 11/30/16	35	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	7,880	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	4.99	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Heptachlor epoxide	12/01/09 - 11/30/16	16	10	0	AD	NC	<input type="checkbox"/>	NC				

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	550	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	202	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	3,945	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Iron	12/01/09 - 11/30/16	40,000	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/01/09 - 11/30/16	1,100	21		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	17		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	46,520	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	561	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	150,000	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	6,290	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	2,660	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	1,200	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,170	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	210	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	1,520	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	1.70	23		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	61,420	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	8,210	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	20,290	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toxaphene	12/01/09 - 11/30/16	32	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	13,690	10		0		AD	NC	<input type="checkbox"/>	NC		

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Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Vinyl chloride	12/01/09 - 11/30/16	11,780	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	12,010	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	23		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	3,200	22	2,806.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	2,200	23	2,170	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	9,400	25	7,565.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	14		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	14		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	14		0		AD	FS	<input type="checkbox"/>	FS		

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Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	784,354	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	26.35	11	13.18	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	166	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	55,114	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.24	11	0.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	4.24	11	2.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	3,299	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	364	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	259	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	595	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,867	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	8,436	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	2.24	11	1.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	115	7	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	581	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.11	11	0.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.03	9	0.01	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	11	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.26	10	0.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	42.83	11	21.42	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	7.55	11	3.77	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	275	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	1,060	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	46	11	23	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	2,737	11	25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_01 From the Red Bluff Dam to mid-lake

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	7,697	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.52	9	1.26	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	9,301	9	75	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	183	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	13,333	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	9	0.15	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	92.40	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	10	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	1,867	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.34	8	0.05	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.22	11	0.11	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	2.33	11	1.17	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	3	8	0.05	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	992,000	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	1,873	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	2.10	11	1.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	4.20	11	2.10	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.36	11	0.18	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.29	8	0.15	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	947	11	25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_01 From the Red Bluff Dam to mid-lake

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	369	12	0.63	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	280	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	12	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	71.90	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	16.50	7	8.25	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_02 From mid-lake to the Texas/New Mexico state line

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LD	NC	CF			
Acute Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	136	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aldrin	12/01/09 - 11/30/16	3	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	2.40	6		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chlorpyrifos (Dursban)	12/01/09 - 11/30/16	0.08	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	DDT	12/01/09 - 11/30/16	1.10	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	59.30	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.24	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.22	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.22	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.22	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.09	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	1.13	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.52	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.07	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	PCBs	12/01/09 - 11/30/16	2	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	23.83	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	5		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.78	6		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	64	4	25	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chlordane	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chlorpyrifos (Dursban)	12/01/09 - 11/30/16	0.04	5	0.02	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	DDT	12/01/09 - 11/30/16	0.00	4	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Demeton	12/01/09 - 11/30/16	0.10	3	0.05	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Diazinon	12/01/09 - 11/30/16	0.17	5	0.09	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	19.80	5	0.55	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Dieldrin	12/01/09 - 11/30/16	0.00	1	0.00	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	0.06	5	0.03	0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Chronic Toxic Substances in water	Endosulfan 2 (beta)	12/01/09 - 11/30/16	0.06	5	0.03	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Endosulfan sulfate	12/01/09 - 11/30/16	0.06	4	0.03	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Endrin	12/01/09 - 11/30/16	0.00	5	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.08	4	0.04	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Guthion	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Heptachlor	12/01/09 - 11/30/16	0.00	4	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Malathion	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Methoxychlor	12/01/09 - 11/30/16	0.03	4	0.02	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mirex	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Parathion (ethyl)	12/01/09 - 11/30/16	0.01	4	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	PCBs	12/01/09 - 11/30/16	0.01	5	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	14.95	4	7.48	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Phenanthrene	12/01/09 - 11/30/16	30	5	15	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Toxaphene	12/01/09 - 11/30/16	0.00	6	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	11		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	11		2	4.53	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	24,790	11		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,800	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	5,880	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1-Dichloroethane	12/01/09 - 11/30/16	13,890	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	11,200	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,590	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	5,310	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,950	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	28,680	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloroethene (trans)	12/01/09 - 11/30/16	71,840	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,120	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	350	12		0		AD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,650	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	8,020	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2-hexanone	12/01/09 - 11/30/16	28,200	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	3-Methyl-4-chlorophenol	12/01/09 - 11/30/16	5,620	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	116,590	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	88.90	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	128	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	360,180	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	1,650	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	alpha-BHC	12/01/09 - 11/30/16	100	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	845	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	33	23		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	2,870	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,050	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,450	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	beta-BHC	12/01/09 - 11/30/16	210	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	22,000	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Bromodichloromethane	12/01/09 - 11/30/16	14,740	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	1,310	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	4.98	23		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Carbon disulfide	12/01/09 - 11/30/16	780	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	21,000	11		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	12		0		AD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	3,000	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chlorodibromomethane	12/01/09 - 11/30/16	940	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	5,670	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	106,800	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	111	22	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	1,290	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	149	22	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	delta-BHC	12/01/09 - 11/30/16	2,300	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Diazinon	12/01/09 - 11/30/16	7.30	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	135	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dichlorodifluoromethane	12/01/09 - 11/30/16	22,090	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	11,000	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	8,900	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	80,000	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	1,100	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endosulfan 2 (beta)	12/01/09 - 11/30/16	35	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	7,880	10	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	2,230	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	536	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	4.99	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	12	0	AD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Heptachlor epoxide	12/01/09 - 11/30/16	16	10	0	AD	NC	<input type="checkbox"/>	NC				

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AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	550	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	202	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	3,945	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Iron	12/01/09 - 11/30/16	40,000	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	128	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/01/09 - 11/30/16	1,100	21		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	1.06	17		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	46,520	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	561	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	150,000	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	48.60	22		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	6,290	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	676	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	2,660	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	1,200	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,170	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	210	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	1,520	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	1.70	23		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	61,420	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	8,210	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	20,290	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toxaphene	12/01/09 - 11/30/16	32	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	13,690	10		0		AD	NC	<input type="checkbox"/>	NC		

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AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Vinyl chloride	12/01/09 - 11/30/16	11,780	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	12,010	10		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	459	23		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	3,200	22	2,806.05	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	2,200	23	2,170	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	9,400	25	7,565.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	11		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	11		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						ID	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	11		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	1,1,1-Trichloroethane	12/01/09 - 11/30/16	784,354	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	26.35	11	13.18	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1,2-Trichloroethane	12/01/09 - 11/30/16	166	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,1-Dichloroethylene	12/01/09 - 11/30/16	55,114	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	0.24	11	0.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dibromoethane	12/01/09 - 11/30/16	4.24	11	2.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichlorobenzene	12/01/09 - 11/30/16	3,299	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichloroethane	12/01/09 - 11/30/16	364	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,2-Dichloropropane	12/01/09 - 11/30/16	259	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	1,3-Dichlorobenzene	12/01/09 - 11/30/16	595	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	2,4,5-Trichlorophenol	12/01/09 - 11/30/16	1,867	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	2,4-Dimethylphenol	12/01/09 - 11/30/16	8,436	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	3,3-Dichlorobenzidine	12/01/09 - 11/30/16	2.24	11	1.12	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Acrylonitrile	12/01/09 - 11/30/16	115	7	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Aldrin	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	alpha-BHC	12/01/09 - 11/30/16	0.01	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Benzene	12/01/09 - 11/30/16	581	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzdine	12/01/09 - 11/30/16	0.11	11	0.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/09 - 11/30/16	0.03	9	0.01	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Benzo(a)pyrene	12/01/09 - 11/30/16	0.00	11	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	beta-BHC	12/01/09 - 11/30/16	0.26	10	0.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bis(2-chloroethyl)ether	12/01/09 - 11/30/16	42.83	11	21.42	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	7.55	11	3.77	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bromodichloromethane	12/01/09 - 11/30/16	275	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Bromoform	12/01/09 - 11/30/16	1,060	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Carbon tetrachloride	12/01/09 - 11/30/16	46	11	23	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chlordane	12/01/09 - 11/30/16	0.00	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chlorobenzene	12/01/09 - 11/30/16	2,737	11	25	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2312_02

From mid-lake to the Texas/New Mexico state line

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
HH Bioaccumulative Toxics in water	Chloroform	12/01/09 - 11/30/16	7,697	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chrysene	12/01/09 - 11/30/16	2.52	9	1.26	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Cresols	12/01/09 - 11/30/16	9,301	9	75	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	DDD	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	DDE	12/01/09 - 11/30/16	0.00	12	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	DDT	12/01/09 - 11/30/16	0.00	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Dibromochloromethane	12/01/09 - 11/30/16	183	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Dichloromethane	12/01/09 - 11/30/16	13,333	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Dicofol (Kelthane)	12/01/09 - 11/30/16	0.30	9	0.15	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Dieldrin	12/01/09 - 11/30/16	0.00	2	0.00	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Di-n-butyl phthalate	12/01/09 - 11/30/16	92.40	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Endrin	12/01/09 - 11/30/16	0.02	10	0.01	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/09 - 11/30/16	1,867	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.34	8	0.05	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Heptachlor	12/01/09 - 11/30/16	0.00	8	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Heptachlor epoxide	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	0.22	11	0.11	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Hexachloroethane	12/01/09 - 11/30/16	2.33	11	1.17	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Methoxychlor	12/01/09 - 11/30/16	3	8	0.05	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Methyl ethyl ketone	12/01/09 - 11/30/16	992,000	8	25	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nitrobenzene	12/01/09 - 11/30/16	1,873	11	25	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	N-Nitrosodiethylamine	12/01/09 - 11/30/16	2.10	11	1.05	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	N-Nitroso-di-n-butylamine	12/01/09 - 11/30/16	4.20	11	2.10	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	PCBs	12/01/09 - 11/30/16	0.00	10	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Pentachlorobenzene	12/01/09 - 11/30/16	0.36	11	0.18	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	0.29	8	0.15	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Pyridine	12/01/09 - 11/30/16	947	11	25	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 2312_02 From mid-lake to the Texas/New Mexico state line

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
HH Bioaccumulative Toxics in water	Silvex	12/01/09 - 11/30/16	369	12	0.63	0		AD	FS	<input type="checkbox"/>	FS			
HH Bioaccumulative Toxics in water	Tetrachloroethene	12/01/09 - 11/30/16	280	11	25	0		AD	FS	<input type="checkbox"/>	FS			
HH Bioaccumulative Toxics in water	Toxaphene	12/01/09 - 11/30/16	0.01	12	0.01	0		AD	FS	<input type="checkbox"/>	FS			
HH Bioaccumulative Toxics in water	Trichloroethene	12/01/09 - 11/30/16	71.90	11	25	0		AD	FS	<input type="checkbox"/>	FS			
HH Bioaccumulative Toxics in water	Vinyl chloride	12/01/09 - 11/30/16	16.50	7	8.25	0		LD	NC	<input type="checkbox"/>	NC			

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SEGID: 2313

San Felipe Creek

AUID: 2313_01

From the Rio Grande confluence to the San Felipe Springs upstream of US Hwy 90

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	57		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	57		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	232.98	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	65	19.52	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	65	23.90	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	65	319.53	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	57		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	57		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	57		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	58		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	57		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	66	0.15	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	63	1.48	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 2314

Rio Grande Above International Dam

AUID: 2314_01

From the International Dam upstream to the Anthony Drain confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	11		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	11	0.01	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	144		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	144		4	3.95	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2314_01

From the International Dam upstream to the Anthony Drain confluence

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	103	368.29	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	340	115	210.18	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	600	118	269.28	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,800	232	1,420.86	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	134		2	9.20	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	134		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	86		25	3.46	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	154		74	30.69	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	81		22	8.31	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	78		20	1.83	AD	CS	<input type="checkbox"/>	CS	Total Phosphorus in water	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	164		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	13	0.01	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	118	0.71	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	13	0.01	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	113	2.21	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2314_02 From the Anthony Drain confluence upstream to the New Mexico/Texas state line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	2		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	2	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	35		0		TR	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	35		1	4.60	TR	NC	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Aldrin	12/01/09 - 11/30/16	80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1016	12/01/09 - 11/30/16	530	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1248	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	340	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1260	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	17.60	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	28	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	31.30	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	62.90	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	61.80	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endosulfan 1 (alpha)	12/01/09 - 11/30/16	7.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	207	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/01/09 - 11/30/16	240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Malathion	12/01/09 - 11/30/16	6.20	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methoxychlor	12/01/09 - 11/30/16	95	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mirex	12/01/09 - 11/30/16	1,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	3.70	1		0		ID	NA	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	25	71.97	0		TR	FS	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 23 - Rio Grande River Basin

AUID: 2314_02 From the Anthony Drain confluence upstream to the New Mexico/Texas state line

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Dissolved Solids	Chloride	12/01/09 - 11/30/16	340	115	210.18	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	600	118	269.28	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,800	232	1,420.86	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	31		0		TR	FS	<input type="checkbox"/>	NA		
Low pH	pH	12/01/09 - 11/30/16	6.50	31		0		TR	FS	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	30		3	2.07	TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	31		16	28.87	TR	CS	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	32		5	3.18	TR	NC	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	31		2	0.80	TR	NC	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	40		0		TR	FS	<input type="checkbox"/>	NA		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	13	0.01	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	118	0.71	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	13	0.01	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	113	2.21	0		AD	FS	<input type="checkbox"/>	FS		