



Water-Data Report 2010

08206860 Choke Canyon Reservoir Site DC near Three Rivers, TX

Nueces Basin
Lower Frio Subbasin

LOCATION.--Lat 28°31'07", long 98°21'09" referenced to North American Datum of 1983, McMullen County, TX, Hydrologic Unit 12110108.

WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.--

CHEMICAL DATA: Mar. 1999 to June 2010. (discontinued).

REMARKS.--Prior to Water Year 2006, water-quality data was published with 08206900, Choke Canyon Res nr Three Rivers, TX. Some records listed in the "Period of Record" for surface water and water quality may not be available electronically.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Part 1 of 2

[%, percent; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; μS/cm, microsiemens per centimeter; M, presence verified but not quantified]

Date	Sample start time	Medium name	Sample type	Barometric pressure, mm Hg (00025)	Temperature, air, °C (00020)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	pH, water, unfiltered, field, standard units (00400)	Specific conductance, water, unfiltered, μS/cm at 25 °C (00095)	Temperature, water, °C (00010)
03-02-2010	1105	Surface water	Regular	763	12.0	10.5	101	8.5	793	13.6
03-02-2010	1107	Surface water	Regular	763	--	10.5	101	8.5	793	13.6
03-02-2010	1109	Surface water	Regular	763	--	10.5	100	8.5	793	13.5
03-02-2010	1111	Surface water	Regular	763	--	10.5	100	8.5	793	13.4
06-08-2010	1015	Surface water	Regular	755	26.0	8.1	108	8.9	710	30.1
06-08-2010	1017	Surface water	Regular	755	--	8.0	107	8.9	709	30.1
06-08-2010	1019	Surface water	Regular	755	--	7.2	95	8.8	700	29.2
06-08-2010	1021	Surface water	Regular	755	--	1.3	17	7.9	699	28.0

08206860 Choke Canyon Reservoir Site DC near Three Rivers, TX—Continued**WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Part 2 of 2

[%, percent; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; μ S/cm, microsiemens per centimeter; M, presence verified but not quantified]

Date	Sampling depth, ft (00003)	Sample purpose (71999)	Sampler type (84164)	Sampling method (82398)	Hydrogen ion, water, unfiltered, calculated, milligrams per liter (00191)
03-02-2010	1.00	Routine	Suction pump	Point sample	M
03-02-2010	10.0	Routine	Suction pump	Point sample	M
03-02-2010	20.0	Routine	Suction pump	Point sample	M
03-02-2010	25.0	Routine	Suction pump	Point sample	M
06-08-2010	1.00	Routine	Suction pump	Point sample	M
06-08-2010	10.0	Routine	Suction pump	Point sample	M
06-08-2010	20.0	Routine	Suction pump	Point sample	M
06-08-2010	30.0	Routine	Suction pump	Point sample	.00001