Water-Data Report 2010

281411097564801 Lake Corpus Christi Site EC near Mathis, TX

Nueces Basin
Lower Nueces Subbasin

LOCATION.--Lat 28°14′22″, long 97°56′38″ referenced to North American Datum of 1927, Live Oak County, TX, Hydrologic Unit 12110111.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--
CHEMICAL DATA: Mar. 1971 to Sept. 1976, Mar. 1999 to June 2010. (discontinued).
BIOCHEMICAL DATA: Mar. 1971 to Sept. 1976.
PESTICIDE DATA: Mar. 1999 to June 2010. (discontinued).

REMARKS.--Prior to Water Year 2006, water-quality data were published with 08210500, Lake Corpus Christi near Mathis, TX.

On Feb. 21, 2006, 280656097542801 (BC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation and water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site), 281108097544701 (DC site) and 281411097564801 (EC site).

On May 22, 2007, 281108097544701 (DC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation and water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site) and 281411097564801 (EC site).

On Mar. 10, 2009, 281108097544701 (DC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation and water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site) and 281411097564801 (EC site), due to low reservoir levels.

On May 13, 2009, 280656097542801 (BC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation and water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site), 281108097544701 (DC site) and 281411097564801 (EC site).

On Sept. 3, 2009, 280656097542801 (BC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site), 281108097544701 (DC site) and 281411097564801 (EC site).

On Mar. 2, 2010, 280656097542801 (BC site) was considered the upper-most location on the reservoir, as reservoir levels were too low for safe navigation water-quality samples normally scheduled for 281411097564801 (EC site) were collected here. Water-quality samples were not collected at 280921097562701 (CC site), 281108097544701 (DC site) and 281411097564801 (EC site).

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
Part 1 of 17
[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample start time	Medium name	Sample type	Barometric pressure, mm Hg (00025)	Tempera-ture, air, °C (00020)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	pH, water, unfiltered, field, standard units (00400)
06-08-2010	1429	Surface water	Composite (time)	--	--	--	--	--
06-08-2010	1430	Surface water	Regular	756	28.0	3.8	51	7.6
06-08-2010	1432	Surface water	Regular	756	--	3.3	44	7.6
06-08-2010	1434	Surface water	Regular	756	--	.6	8	7.4
06-08-2010	1436	Bottom material	Regular	--	--	--	--	--
06-08-2010	*1438*	*QC sample - Bottom material*	*Spike*	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Specific conduc-tance, water, unfiltered, µS/cm at 25 °C (00095)	Tempera-ture, water, °C (00010)	Sampling depth, ft (00003)	Isofenphos, surrogate, Schedule 1320, bed sediment, percent recovery (90710)	2,4,5-T, surrogate, Schedule 9060/2060, water, filtered, percent recovery (99958)	alpha-HCH-d6, surrogate, water, filtered (0.7 micron glass fiber filter), percent recovery (91065)	Barban, surrogate, Schedules 2060/9060, water, filtered, percent recovery (90640)	Caffeine-13C, surrogate, Schedule 9060/2060, water, filtered, percent recovery (99959)	Diazinon-d10, surrogate, water, filtered (0.7 micron glass fiber filter), percent recovery (91063)	Sample purpose (71999)
06-08-2010	--	--	--	--	82.5	91.1	51.4	64.4	136	Routine
06-08-2010	892	30.2	1.0	--	--	--	--	--	--	Routine
06-08-2010	892	30.1	10.0	--	--	--	--	--	--	Routine
06-08-2010	896	29.5	20.0	--	--	--	--	--	--	Routine
06-08-2010	--	--	21.0	82	--	--	--	--	--	Routine
06-08-2010	--	--	*21.0*	*74*	--	--	--	--	--	*Routine*

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample volume, Schedule 2001, mL (99856)	Sample volume, Schedules 2060 and 9060, milliliters (99840)	Sample weight, Schedule 1320, grams (99953)	Sampler type (84164)	Sampling method (82398)	Spike source (99107)	Spike volume, microliters (91132)
06-08-2010	848	904	--	Kemmerer bottle	Composite multi pnt	--	--
06-08-2010	--	--	--	Suction pump	Point sample	--	--
06-08-2010	--	--	--	Suction pump	Point sample	--	--
06-08-2010	--	--	--	Suction pump	Point sample	--	--
06-08-2010	--	--	13.2	Bed mat-Ponar Grab	Other	--	--
06-08-2010	--	--	*13.1*	*Bed mat-Ponar Grab*	*Other*	*USGSNWQL*	*100*

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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Date	Type of quality assurance data associated with sample (99111)	Type of spike (99106)	Hydrogen ion, water, unfiltered, calculated, milligrams per liter (00191)	Carbophenothion, bed sediment, recoverable, dry weight, micrograms per kilogram (39787)	Chlorpyrifos, bed sediment, recoverable, dry weight, micrograms per kilogram (81404)	Diazinon, bed sediment, recoverable, dry weight, micrograms per kilogram (39571)	Dimethoate, bed sediment, recoverable, dry weight, micrograms per kilogram (62043)	Disulfoton sulfone, bed sediment, recoverable, dry weight, micrograms per kilogram (62048)	Disulfoton, bed sediment, recoverable, dry weight, micrograms per kilogram (81887)
06-08-2010	No assoc QA data	--	--	--	--	--	--	--	--
06-08-2010	--	--	.00002	--	--	--	--	--	--
06-08-2010	--	--	.00003	--	--	--	--	--	--
06-08-2010	--	--	.00004	--	--	--	--	--	--
06-08-2010	Spike sample	--	--	< 2	< 2	< 2	< 2	< 2	< 4
06-08-2010	--	*Laboratory*	--	*E 5*	*6*	*6*	*E 4*	*6*	*E 6*

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Ethion monoxon, bed sediment, recoverable, dry weight, micrograms per kilogram (62050)	Ethion, bed sediment, recoverable, dry weight, micrograms per kilogram (39399)	Ethoprop, bed sediment, recoverable, dry weight, micrograms per kilogram (62040)	Fenthion, bed sediment, recoverable, dry weight, micrograms per kilogram (62046)	Fonofos, bed sediment, recoverable, dry weight, micrograms per kilogram (82408)	Malathion, bed sediment, recoverable, dry weight, micrograms per kilogram (39531)	Methidathion, bed sediment, recoverable, dry weight, micrograms per kilogram (62047)	Methyl parathion, bed sediment, recoverable, dry weight, micrograms per kilogram (39601)	O-Ethyl-O-methyl-S-propylphosphorothioate, bed sediment, recoverable, dry weight, micrograms per kilogram (62038)	Parathion, bed sediment, recoverable, dry weight, micrograms per kilogram (39541)
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	< 2	< 2	< 2	< 3	< 3	< 2	< 2	< 2	< 3	< 2
06-08-2010	*< 2*	*6*	*6*	*E 5*	*6*	*E 4*	*E 4*	*E 3*	*< 3*	*E 5*

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Phorate oxygen analog, bed sediment, recoverable, dry weight, micrograms per kilogram (62039)	Phorate, bed sediment, recoverable, dry weight, micrograms per kilogram (81412)	Profenofos, bed sediment, recoverable, dry weight, micrograms per kilogram (62049)	Propetamphos, bed sediment, recoverable, dry weight, micrograms per kilogram (62045)	Sulfotepp, bed sediment, recoverable, dry weight, micrograms per kilogram (62041)	Sulprofos, bed sediment, recoverable, dry weight, micrograms per kilogram (62051)	Terbufos, bed sediment, recoverable, dry weight, micrograms per kilogram (62044)	Tribuphos, bed sediment, recoverable, dry weight, micrograms per kilogram (39050)	2,4-D methyl ester, water, filtered, recoverable, µg/L (50470)	2,4-D, water, filtered, recoverable, µg/L (39732)
06-08-2010	--	--	--	--	--	--	--	--	< .200	.10
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	< 4	< 3	< 2	< 2	< 2	< 3	< 4	< 2	--	--
06-08-2010	*5*	*6*	*E 4*	*6*	*6*	*8*	*5*	*6*	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	2,4-DB, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38746)	2,6-Diethylaniline, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82660)	2-Chloro-4-isopropylamino-6-amino-s-triazine, water, filtered, recoverable, µg/L (04040)	2-Chloro-6-ethylamino-4-amino-s-triazine, water, filtered, recoverable, µg/L (04038)	2-Hydroxy-4-isopropylamino-6-ethylamino-s-triazine, water, filtered, recoverable, µg/L (50355)	3-Hydroxy carbofuran, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49308)	Acetochlor, water, filtered, recoverable, µg/L (49260)	Acifluorfen, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49315)	Alachlor, water, filtered, recoverable, µg/L (46342)	Aldicarb sulfone, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49313)
06-08-2010	< .02	< .006	E .047	< .06	E .030	< .040	< .010	< .040	< .008	< .08
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Aldicarb sulfoxide, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49314)	Aldicarb, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49312)	alpha-HCH, water, filtered, recoverable, µg/L (34253)	Atrazine, water, filtered, recoverable, µg/L (39632)	Azinphos-methyl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82686)	Bendiocarb, water, filtered, recoverable, µg/L (50299)	Benfluralin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82673)	Benomyl, water, filtered, recoverable, µg/L (50300)	Bensulfuron-methyl, water, filtered, recoverable, µg/L (61693)	Bentazon, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38711)
06-08-2010	< .060	< .12	< .004	.128	< .120	< .04	< .014	< .060	< .06	< .06
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Bromacil, water, filtered, recoverable, µg/L (04029)	Bromoxynil, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49311)	Butylate, water, filtered, recoverable, µg/L (04028)	Carbaryl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49310)	Carbaryl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82680)	Carbofuran, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49309)	Carbofuran, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82674)	Chloramben methyl ester, water, filtered, recoverable, µg/L (61188)	Chlorimuron-ethyl, water, filtered, recoverable, µg/L (50306)	Chlorpyrifos, water, filtered, recoverable, µg/L (38933)
06-08-2010	< .06	< .12	< .004	< .04	< .060	< .040	< .060	< .10	< .080	< .010
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	cis-Permethrin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82687)	Clopyralid, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49305)	Cyanazine, water, filtered, recoverable, µg/L (04041)	Cycloate, water, filtered, recoverable, µg/L (04031)	Dacthal monoacid, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49304)	DCPA, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82682)	Desulfinylfipronil amide, water, filtered, recoverable, µg/L (62169)	Desulfinylfipronil, water, filtered, recoverable, µg/L (62170)	Diazinon, water, filtered, recoverable, µg/L (39572)	Dicamba, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38442)
06-08-2010	< .014	< .06	< .022	< .04	< .04	< .008	< .029	< .012	< .005	< .04
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Dichlorprop, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49302)	Dieldrin, water, filtered, recoverable, µg/L (39381)	Dinoseb, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49301)	Diphenamid, water, filtered, recoverable, µg/L (04033)	Disulfoton, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82677)	Diuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49300)	EPTC, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82668)	Ethalfluralin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82663)	Ethoprop, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82672)	Fenuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49297)
06-08-2010	< .04	< .009	< .04	< .04	< .04	E .02	< .002	< .006	< .016	< .06
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Fipronil sulfide, water, filtered, recoverable, µg/L (62167)	Fipronil sulfone, water, filtered, recoverable, µg/L (62168)	Fipronil, water, filtered, recoverable, µg/L (62166)	Flumetsulam, water, filtered, recoverable, µg/L (61694)	Fluometuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38811)	Fonofos, water, filtered, recoverable, µg/L (04095)	Imazaquin, water, filtered, recoverable, µg/L (50356)	Imazethapyr, water, filtered, recoverable, µg/L (50407)	Imidacloprid, water, filtered, recoverable, µg/L (61695)	Lindane, water, filtered, recoverable, µg/L (39341)
06-08-2010	< .013	< .024	< .018	< .06	< .04	< .004	< .06	< .06	< .060	< .004
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Linuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38478)	Linuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82666)	Malathion, water, filtered, recoverable, µg/L (39532)	MCPA, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38482)	MCPB, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38487)	Metalaxyl, water, filtered, recoverable, µg/L (50359)	Methiocarb, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38501)	Methomyl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49296)	Methyl parathion, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82667)	Metolachlor, water, filtered, recoverable, µg/L (39415)
06-08-2010	< .04	< .060	< .016	< .04	< .20	< .04	< .040	< .120	< .008	.017
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Metribuzin, water, filtered, recoverable, µg/L (82630)	Metsulfuron-methyl, water, filtered, recoverable, µg/L (61697)	Molinate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82671)	N-(4-Chlorophenyl)-N'-methylurea, water, filtered, recoverable, µg/L (61692)	Napropamide, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82684)	Neburon, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49294)	Nicosulfuron, water, filtered, recoverable, µg/L (50364)	Norflurazon, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49293)	Oryzalin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49292)	Oxamyl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38866)
06-08-2010	< .012	< .14	< .003	< .06	< .008	< .02	< .10	< .04	< .04	< .12
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
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[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	p,p'-DDE, water, filtered, recoverable, µg/L (34653)	Parathion, water, filtered, recoverable, µg/L (39542)	Pebulate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82669)	Pendimethalin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82683)	Phorate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82664)	Picloram, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49291)	Prometon, water, filtered, recoverable, µg/L (04037)	Propachlor, water, filtered, recoverable, µg/L (04024)	Propanil, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82679)	Propargite, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82685)
06-08-2010	< .002	< .020	< .016	< .012	< .020	< .12	E .01	< .006	< .010	< .02
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
Part 16 of 17
[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Propham, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49236)	Propiconazole, water, filtered, recoverable, µg/L (50471)	Propoxur, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (38538)	Propyzamide, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82676)	Siduron, water, filtered, recoverable, µg/L (38548)	Simazine, water, filtered, recoverable, µg/L (04035)	Sulfometuron-methyl, water, filtered, recoverable, µg/L (50337)	Tebuthiuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82670)	Terbacil, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82665)	Terbacil, water, filtered, recoverable, µg/L (04032)
06-08-2010	< .040	< .04	< .060	< .004	< .04	< .006	< .060	E .02	< .024	< .040
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--	--	--

281411097564801 Lake Corpus Christi Site EC near Mathis, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 17 of 17

[%, percent; ft, feet; mL, milliliters; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Terbufos, water, filtered (0.7 micron glass fiber filter), recover-able, µg/L (82675)	Thioben-carb, water, filtered (0.7 micron glass fiber filter), recover-able, µg/L (82681)	Triallate, water, filtered (0.7 micron glass fiber filter), recover-able, µg/L (82678)	Triclopyr, water, filtered (0.7 micron glass fiber filter), recover-able, µg/L (49235)	Trifluralin, water, filtered (0.7 micron glass fiber filter), recover-able, µg/L (82661)	2,4-D plus 2,4-D methyl ester, sum on a molar basis, microgram s per liter as 2,4-D (66496)	Caffeine, water, filtered, recover-able, µg/L (50305)	Reference material or spike lot number (99104)
06-08-2010	< .02	< .016	< .006	< .08	< .018	.10	< .080	--
06-08-2010	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	--
06-08-2010	--	--	--	--	--	--	--	*.0*