08028200 Bayou Anacoco near Knight, LA

Sabine Basin
Lower Sabine Subbasin

LOCATION.--Lat 30°52′14″, long 93°30′38″ referenced to North American Datum of 1927, Beauregard Parish, LA, Hydrologic Unit 12010005, near right bank of low-water channel at downstream side of bridge on State Highway 111, 4.9 mi southwest of Knight, and 5.2 mi upstream from mouth.

DRAINAGE AREA.--425.00 mi^2.

WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: December 1969 to September 1972.
WATER TEMPERATURE: December 1969 to September 1971.
COLOR: December 1969 to July 1972.

REMARKS.--Some effect from storage in Anacoco Lake (usable capacity, 41,300 acre-ft) except January 1956 to September 1958 and Lake Vernon (usable capacity, 58,000 acre-ft) since May 1963. Water used by paper mill at De Ridder is pumped from wells and discharged later as waste into bayou above station. This discharge is not continuous but is stored in a reservoir and is released whenever flow of bayou is sufficient to dilute effluent from mill.

EXTREMES FOR PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: Maximum daily, 910 micromhos Oct. 31, 1970; minimum daily, 40 micromhos Jan. 1, 1970, Jan. 7, 1972.
WATER TEMPERATURE: Maximum daily, 33.0°C June 15, 1970; minimum daily, 7.0°C Jan. 9, 10, 1970.
COLOR: Maximum daily, 600 units Mar. 16, 1971; minimum daily, 5 units June 20, 27-30, 1970.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Part 1 of 4

[$CaCO_3$, calcium carbonate; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; mg/L, milligrams per liter; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample start time	Color, water, filtered, platinum cobalt units (00080)	Dissolved oxygen, water, unfiltered, mg/L (00300)	pH, water, unfiltered, field, standard units (00400)	Specific conduc-tance, water, unfiltered, µS/cm at 25°C (00095)	Tempera-ture, water, °C (00010)	Turbidity, water, unfiltered, broad band light source (400-680 nm), detectors at multiple angles including 90 +/- 30 degrees, ratiometric correction, NTRU (63676)	Biochemical oxygen demand, water, unfiltered, 5 days at 20°C, mg/L (00310)	Dissolved solids dried at 180°C, water, filtered, mg/L (70300)
11-20-2012	**1215**	200	9.0	7.0	808	15.6	E 11	2.3	577
01-22-2013	**1445**	88	9.9	6.3	203	14.0	25	2.7	156
03-07-2013	**1245**	75	9.4	6.1	80	15.3	E 18	--	80
05-13-2013	**1250**	100	--	6.9	230	23.0	36	--	184
07-15-2013	**1300**	175	6.9	7.5	632	29.0	E 11	--	437
09-17-2013	**1215**	250	6.7	7.9	1,070	28.5	38	1.4	728

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 08028200, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/08028200.2013.pdf

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 2 of 4

[$CaCO_3$, calcium carbonate; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; mg/L, milligrams per liter; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample start time	Calcium, water, filtered, mg/L (00915)	Magne-sium, water, filtered, mg/L (00925)	Potassium, water, filtered, mg/L (00935)	Sodium, water, filtered, mg/L (00930)	Alkalinity, water, filtered, fixed endpoint (pH 4.5) titration, laboratory, mg/L as $CaCO_3$ (29801)	Alkalinity, water, filtered, inflection-point, incremental titration method, field, mg/L as $CaCO_3$ (39086)	Bicarbonate, water, filtered, inflection-point, incremental titration method, field, mg/L (00453)	Carbonate, water, filtered, inflection-point incremental titration method, field, mg/L (00452)
11-20-2012	**1215**	18.6	2.47	8.60	161	116	111	134	0.2
01-22-2013	**1445**	6.93	1.15	2.83	30.7	30.2	34.0	41.4	--
03-07-2013	**1245**	5.40	1.03	1.38	7.52	18.6	15.2	18.5	--
05-13-2013	**1250**	7.60	1.13	3.21	42.0	32.0	35.0	42.6	--
07-15-2013	**1300**	15.3	2.02	6.21	108	102	95.6	116	.5
09-17-2013	**1215**	23.0	2.38	10.1	201	167	150	180	1.3

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 3 of 4

[$CaCO_3$, calcium carbonate; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; mg/L, milligrams per liter; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample start time	Chloride, water, filtered, mg/L (00940)	Fluoride, water, filtered, mg/L (00950)	Silica, water, filtered, mg/L as SiO_2 (00955)	Sulfate, water, filtered, mg/L (00945)	Ammonia plus organic nitrogen, water, unfiltered, mg/L as N (00625)	Ammonia, water, filtered, mg/L as N (00608)	Nitrate plus nitrite, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L as N (00613)	Phos-phorus, water, filtered, mg/L as P (00666)
11-20-2012	**1215**	20.1	0.11	19.0	245	0.66	0.043	0.757	0.014	0.20
01-22-2013	**1445**	6.75	.06	11.4	48.8	.72	.073	.241	.008	.04
03-07-2013	**1245**	5.82	< .04	13.4	8.22	.47	.021	.143	.003	.03
05-13-2013	**1250**	5.78	.07	6.89	66.9	1.0	.142	.086	.010	.06
07-15-2013	**1300**	16.1	.13	18.5	166	.60	.013	.489	.005	.15
09-17-2013	**1215**	20.5	.23	19.4	303	.68	.013	.296	.003	.30

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 4 of 4
[$CaCO_3$, calcium carbonate; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; mg/L, milligrams per liter; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; <, less than; E, estimated]

Date	Sample start time	Phosphorus, water, unfiltered, mg/L as P (00665)	Escherichia coli, Defined Substrate Technology, water, MPN/100 mL (50468)	Total coliform, Defined Substrate Technology, water, MPN/100 mL (50569)	Iron, water, filtered, µg/L (01046)	Manganese, water, filtered, µg/L (01056)
11-20-2012	**1215**	0.22	110	4,400	394	246
01-22-2013	**1445**	.09	48	2,100	300	160
03-07-2013	**1245**	.05	--	--	274	123
05-13-2013	**1250**	.12	--	--	460	71.5
07-15-2013	**1300**	.20	14	8,200	477	214
09-17-2013	**1215**	.35	24	16,000	335	137

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 1 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	1,4-Dichlorobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49442)	2,4,6-Trichlorophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49415)	2,4-Dichlorophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49417)	2-Methyl-4,6-dinitrophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49419)	4-Chloro-3-methylphenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49422)	Azobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49443)	Carbazole, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49449)	Hexachlorobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49343)	p-Cresol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49451)
11-20-2012	**1215**	< 50	< 50	< 50	< 120	< 50	< 50	< 50	< 50	< 50

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 2 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Pentachloroanisole, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49460)	Pentachloronitrobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49446)	1,4-Dichlorobenzene, water, unfiltered, recoverable, µg/L (34571)	2,4,6-Trichlorophenol, water, unfiltered, recoverable, µg/L (34621)	2,4-Dichlorophenol, water, unfiltered, recoverable, µg/L (34601)	2,4-Dimethylphenol, water, unfiltered, recoverable, µg/L (34606)	2-Methyl-4,6-dinitrophenol, water, unfiltered, recoverable, µg/L (34657)	4-Chloro-3-methylphenol, water, filtered, recoverable, µg/L (34452)	4-Nitrophenol, water, unfiltered, recoverable, µg/L (34646)
11-20-2012	**1215**	< 50	< 50	< .22	< .34	< .36	< .8	< 2	< .54	< .52

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 3 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Hexachlorobenzene, water, unfiltered, recoverable, µg/L (39700)	Pentachlorophenol, water, unfiltered, recoverable, µg/L (39032)	1,2,4-Trichlorobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49438)	1,2-Dichlorobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49439)	1,2-Dimethylnaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49403)	1,3-Dichlorobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49441)	1,6-Dimethylnaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49404)	1-Methyl-9H-fluorene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49398)	1-Methylphenanthrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49410)
11-20-2012	**1215**	< .30	< .6	< 50	< 50	< 50	< 50	< 50	< 50	< 50

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 4 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	1-Methylpyrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49388)	2,2'-Biquinoline, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49391)	2,3,6-Trimethylnaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49405)	2,4,6-Trimethylphenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49416)	2,4-Dinitrotoluene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49395)	2,6-Dimethylnaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49406)	2,6-Dinitrotoluene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49396)	2-Chloronaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49407)	2-Chlorophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49467)
11-20-2012	1215	< 50	E 20	< 50	< 50	< 50	< 50	< 50	< 50	< 50

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 5 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	2-Ethylnaphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49948)	2-Methylanthracene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49435)	2-Nitrophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49420)	3,5-Dimethylphenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49421)	3-Nitrophenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49423)	4-Bromophenyl phenyl ether, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49454)	4-Chlorophenyl phenyl ether, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49455)	4H-Cyclopenta[def]phenanthrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49411)	9,10-Anthraquinone, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49437)
11-20-2012	1215	< 50	< 50	< 50	E 4	< 50	< 50	< 50	< 50	E 5

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 6 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	9H-Fluorene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49399)	Acenaphthene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49429)	Acenaphthylene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49428)	Acridine, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49430)	Anthracene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49434)	Benzo[a]anthracene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49436)	Benzo[a]pyrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49389)	Benzo[b]fluoranthene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49458)	Benzo[c]cinnoline, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49468)
11-20-2012	**1215**	< 50	< 50	< 50	E 5	< 50	< 50	< 50	< 50	< 50

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 7 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Benzo[ghi]perylene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49408)	Benzo[k]fluoranthene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49397)	Benzyl n-butyl phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49427)	Bis(2-chloroethoxy)methane, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49401)	Bis(2-chloroethyl) ether, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49456)	Bis(2-chloroisopropyl) ether, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49457)	Bis(2-ethylhexyl) phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49426)	C8-Alkylphenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49424)	Chrysene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49450)
11-20-2012	**1215**	< 50	< 50	< 130	< 50	< 50	< 50	< 80	< 50	< 50

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 8 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Dibenzo[a,h]anthracene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49461)	Dibenzothiophene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49452)	Diethyl phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49383)	Dimethyl phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49384)	Di-n-butyl phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49381)	Di-n-octyl phthalate, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49382)	Fluoranthene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49466)	Hexachlorobutadiene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49448)	Hexachlorocyclopentadiene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49489)
11-20-2012	1215	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 75

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 9 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Hexachloroethane, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49453)	Indeno[1,2,3-cd]pyrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49390)	Isophorone, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49400)	Isoquinoline, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49394)	Naphthalene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49402)	Nitrobenzene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49444)	N-Nitrosodi-n-propylamine, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49431)	N-Nitrosodiphenylamine, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49433)	Phenanthrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49409)
11-20-2012	1215	< 50	< 50	< 50	E 6	< 50	< 50	< 140	< 50	< 50

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 10 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Phenanthridine, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49393)	Phenol, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49413)	Pyrene, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49387)	Quinoline, bed sediment smaller than 2 millimeters, wet sieved (native water), field, recoverable, dry weight, micrograms per kilogram (49392)	1,2,4-Trichlorobenzene, water, unfiltered, recoverable, µg/L (34551)	1,2-Dichlorobenzene, water, unfiltered, recoverable, µg/L (34536)	1,2-Diphenylhydrazine, water, unfiltered, recoverable, µg/L (82626)	1,3-Dichlorobenzene, water, unfiltered, recoverable, µg/L (34566)	2,4-Dinitrophenol, water, unfiltered, recoverable, µg/L (34616)
11-20-2012	1215	< 50	M	< 50	< 50	< .26	< .2	< .30	< .22	< 2

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 11 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	2,4-Dinitrotoluene, water, unfiltered, recoverable, µg/L (34611)	2,6-Dinitrotoluene, water, unfiltered, recoverable, µg/L (34626)	2-Chloronaphthalene, water, unfiltered, recoverable, µg/L (34581)	2-Chlorophenol, water, unfiltered, recoverable, µg/L (34586)	2-Nitrophenol, water, unfiltered, recoverable, µg/L (34591)	3,3'-Dichlorobenzidine, water, unfiltered, recoverable, µg/L (34631)	4-Bromophenyl phenyl ether, water, unfiltered, recoverable, µg/L (34636)	4-Chlorophenyl phenyl ether, water, unfiltered, recoverable, µg/L (34641)	9H-Fluorene, water, unfiltered, recoverable, µg/L (34381)
11-20-2012	1215	< .56	< .4	< .24	< .26	< .4	< .42	< .24	< .34	< .34

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 12 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Acenaphthene, water, unfiltered, recoverable, µg/L (34205)	Acenaphthylene, water, unfiltered, recoverable, µg/L (34200)	Anthracene, water, unfiltered, recoverable, µg/L (34220)	Benzo[a]-anthracene, water, unfiltered, recoverable, µg/L (34526)	Benzo[a]-pyrene, water, unfiltered, recoverable, µg/L (34247)	Benzo[a]-fluoranthene, water, unfiltered, recoverable, µg/L (34230)	Benzo-[ghi]-perylene, water, unfiltered, recoverable, µg/L (34521)	Benzo[k]-fluoranthene, water, unfiltered, recoverable, µg/L (34242)	Benzyl n-butyl phthalate, water, unfiltered, recoverable, µg/L (34292)
11-20-2012	1215	< .28	< .30	0.02	< .26	< .32	< .30	< .38	< .30	< 1.8

08028200 Bayou Anacoco near Knight, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 13 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Bis(2-chloro-ethoxy)-methane, water, unfiltered, recover-able, µg/L (34278)	Bis(2-chloro-ethyl) ether, water, unfiltered, recover-able, µg/L (34273)	Bis(2-chloro-isopropyl) ether, water, unfiltered, recover-able, µg/L (34283)	Bis(2-ethylhexyl) phthalate, water, unfiltered, recover-able, µg/L (39100)	Chrysene, water, unfiltered, recover-able, µg/L (34320)	Dibenzo-[a,h]-anthra-cene, water, unfiltered, recover-able, µg/L (34556)	Diethyl phthalate, water, unfiltered, recover-able, µg/L (34336)	Dimethyl phthalate, water, unfiltered, recover-able, µg/L (34341)	Di-n-butyl phthalate, water, unfiltered, recover-able, µg/L (39110)
11-20-2012	**1215**	< .24	< .30	< .14	< 7.2	< .32	< .42	< .62	< .36	< 2.80

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 14 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Di-n-octyl phthalate, water, unfiltered, recover-able, µg/L (34596)	Fluoran-thene, water, unfiltered, recover-able, µg/L (34376)	Hexa-chloro-butadiene, water, unfiltered, recover-able, µg/L (39702)	Hexa-chloro-cyclo-penta-diene, water, unfiltered, recover-able, µg/L (34386)	Hexa-chloro-ethane, water, unfiltered, recover-able, µg/L (34396)	Indeno-[1,2,3-cd]-pyrene, water, unfiltered, recover-able, µg/L (34403)	Iso-phorone, water, unfiltered, recover-able, µg/L (34408)	Naphtha-lene, water, unfiltered, recover-able, µg/L (34696)	Nitro-benzene, water, unfiltered, recover-able, µg/L (34447)
11-20-2012	**1215**	< .6	< .30	< .24	< .50	< .24	< .38	< .26	< .22	< 0.26

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 15 of 15
[mg/L, milligrams per liter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	N-Nitro-sodi-methyl-amine, water, unfiltered, recover-able, µg/L (34438)	N-Nitro-sodi-n-propyl-amine, water, unfiltered, recover-able, µg/L (34428)	N-Nitro-sodi-phenyl-amine, water, unfiltered, recover-able, µg/L (34433)	Organic carbon, water, unfiltered, mg/L (00680)	Phenan-threne, water, unfiltered, recover-able, µg/L (34461)	Phenol, water, unfiltered, recover-able, µg/L (34694)	Pyrene, water, unfiltered, recover-able, µg/L (34469)
11-20-2012	**1215**	< .32	< .4	< .48	23.0	< .32	< .28	< .36