

Water-Data Report 2008

07374525 Mississippi River at Belle Chasse, LA

Lower Mississippi-New Orleans Basin
Lower Mississippi-New Orleans Subbasin

LOCATION.--Lat 29°51'25", long 89°58'40" referenced to North American Datum of 1927, Plaquemines Parish, LA, Hydrologic Unit 08090100, at ferry crossing at Belle Chasse, and at river mile 76.

DRAINAGE AREA.--1,130,000 mi² of which 20,000 mi² probably is noncontributing, approximate.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1975-99, May 2006 to present.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: October 1974 to May 1990.

WATER TEMPERATURE: October 1975 to May 1990.

CHLORIDE: October 1974 to May 1990.

SULFATE: October 1974 to September 1978.

DISSOLVED SOLIDS: October 1978 to May 1990.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum daily, 692 microsiemens Jan. 31, 1981; minimum daily, 223 microsiemens Mar. 7, 1989.

WATER TEMPERATURE: Maximum daily, 38.0°C June 9, 1984; minimum daily, 2.0°C Feb. 7, 1984.

CHLORIDE: Maximum daily, 85 mg/L June 26, 27, 1977; minimum daily, 11 mg/L Apr. 21, May 12, 1975, May 12, 1984, Mar. 7, 1989.

SULFATE: Maximum daily, 93 mg/L Oct. 30, 1976; minimum daily, 28 mg/L Feb. 3, 1975.

DISSOLVED SOLIDS: Maximum daily, 415 mg/L Nov. 1-10, 1988; minimum daily, 145 mg/L Feb. 21-28, 1989, Mar. 1-10, 1990.

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 1 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Time	Instantaneous discharge, ft ³ /s (00061)	Transparency in situ Secchi disc feet (49701)	Turbidity white light, det ang 90+/-30 corrcrtd NTRU (63676)	UV absorbance, 254 nm, wat flt units /cm (50624)	UV absorbance, 280 nm, wat flt units /cm (61726)	Dissolved oxygen, mg/L (00300)	pH, unfltrd field, std units (00400)	Specific conductance, wat unfltrd μ S/cm 25 degC (00095)	Temperature, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)
Nov													
13...	1000	281,000	.90	44	.114	.083	8.5	7.9	515	16.9	42.3	15.2	4.57
Dec													
17...	1130	258,000	2.0	17	.093	.066	10.8	8.1	530	12.6	42.7	14.0	3.42
Jan													
14...	1130	384,000	1.0	68	.131	.097	13.8	7.9	420	7.7	39.8	12.1	3.32
Feb													
19...	1200	677,000	.30	200	.097	.071	11.4	7.7	406	7.7	38.9	11.6	2.85
Mar													
12...	1100	751,000	.70	110	.111	.082	11.8	7.9	385	7.8	35.7	10.2	3.22
26...	1100	890,000	.40	110	.106	.079	10.5	7.8	345	10.9	32.8	8.91	2.95
Apr													
09...	1100	1,130,000	.70	100	.120	.089	8.0	7.6	299	14.1	29.9	8.19	3.12
23...	1100	1,170,000	.80	82	.120	.090	7.9	7.7	288	15.9	28.2	7.82	2.77
May													
07...	1100	1,100,000	1.0	59	.130	.096	--	7.6	326	19.0	33.2	9.77	2.98
19...	1130	929,000	.70	61	.130	.096	6.7	7.8	345	20.2	35.3	10.6	3.03
Jun													
11...	1030	723,000	.80	48	.133	.097	6.6	7.7	389	25.5	36.7	11.5	3.27
Aug													
20...	1100	408,000	.80	130	.136	.101	5.9	7.9	359	28.3	34.6	10.4	3.93

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt inf tit field, mg/L as CaCO3 (39086)	Bicar- bonate, wat flt infl pt titr., field, mg/L (00453)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L as SiO2 (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate + nitrite water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
Nov 13...	33.4	122	149	42.8	.37	8.33	56.7	296	.36	.56	E.010	2.01	.004
Dec 17...	29.6	130	158	39.8	.37	6.64	59.4	309	.34	.44	.023	1.82	.025
Jan 14...	23.2	105	128	31.1	.28	7.60	40.8	252	.36	.70	.034	2.09	.026
Feb 19...	21.6	109	133	30.4	.23	6.69	41.6	240	.38	1.0	.038	1.79	.028
Mar 12...	25.2	94.6	115	35.9	.19	6.41	34.2	230	.38	.78	.048	1.43	.017
26...	19.0	84.5	103	28.7	.18	5.57	33.5	200	.38	.79	.027	1.42	.026
Apr 09...	12.9	86.1	105	19.1	.17	5.79	26.7	182	.35	.69	.052	1.20	.023
23...	11.5	80.5	98.1	16.7	.13	5.36	26.1	179	.35	.60	.031	1.14	.022
May 07...	12.5	95.6	117	17.2	.17	6.17	27.2	195	.35	.56	E.018	1.52	.020
19...	13.3	102	124	18.2	.16	5.93	29.2	202	.34	.57	E.013	1.63	.007
Jun 11...	16.8	109	133	23.2	.26	5.93	35.3	229	.33	.58	<.020	1.67	.002
Aug 20...	16.3	109	133	21.3	.33	8.08	28.3	208	.35	.72	<.020	1.25	.003

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 3 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Particulate nitrogen, susp, water, mg/L (49570)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L as P (00666)	Phosphorus, water, unfltrd, mg/L as P (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	E coli, modif. m-TEC, water, col/100 mL (90902)	Fecal coliform, M-FC 0.45uMF col/100 mL (31616)	Arsenic, water, fltrd, µg/L (01000)	Boron, water, fltrd, µg/L (01020)	Iron, water, fltrd, µg/L (01046)
Nov													
13...	.17	.166	.169	.242	1.5	M	1.4	3.8	--	--	2.0	68	<8
Dec													
17...	.16	.158	.161	.227	1.4	<.04	1.3	3.4	E37	85	1.4	64	<8
Jan													
14...	.34	.102	.112	.276	3.4	M	3.3	3.7	E40	87	1.1	31	11
Feb													
19...	.71	.073	.086	.44	7.1	E.1	7.1	3.8	160	200	.95	37	17
Mar													
12...	.39	.074	.092	.320	4.0	M	4.0	3.7	70	87	.92	29	22
26...	.45	.049	.061	.292	4.0	.2	3.8	3.5	E49	190	.91	28	23
Apr													
09...	.37	.044	.056	.26	3.4	.1	3.3	3.5	--	--	.94	24	47
23...	.37	.039	.052	.261	3.2	.3	2.9	3.5	E17	E51	1.0	21	33
May													
07...	.29	.065	.069	.216	2.6	M	2.6	3.9	--	E47	1.2	27	29
19...	.35	.069	.076	.218	3.7	<.04	3.7	3.9	--	--	1.3	28	16
Jun													
11...	.27	.118	.129	.254	2.3	E.1	2.3	4.5	52	400	1.6	28	E8
Aug													
20...	.41	.143	.146	.365	4.0	<.04	4.0	4.2	--	500	2.2	35	40

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 4 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Lithium water, fltrd, µg/L (01130)	Selen- ium, water, fltrd, µg/L (01145)	Stront- ium, water, fltrd, µg/L (01080)	Vana- dium, water, fltrd, µg/L (01085)	1-Naph- thol, water, fltrd 0.7u GF µg/L (49295)	2,6-Di- ethyl- aniline water, fltrd 0.7u GF µg/L (82660)	2Chloro -2',6'- diethyl acet- anilide wat flt µg/L (61618)	CIAT, water, fltrd, µg/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, µg/L (61620)	3,4-Di- chloro- aniline water, fltrd, µg/L (61625)	3,5-Di- chloro- aniline water, fltrd, µg/L (61627)	4- Chloro- 2methyl phenol, water, fltrd, µg/L (61633)	Aceto- chlor, water, fltrd, µg/L (49260)
Nov 13...	7.6	.78	195	2.5	<.04	<.006	<.010	E.034	<.010	<.006	<.008	<.005	.103
Dec 17...	7.1	.63	190	1.6	<.04	<.006	<.010	E.022	<.010	E.004	<.008	<.005	.051
Jan 14...	3.4	.59	161	1.1	<.04	<.006	<.010	E.021	<.010	<.006	<.008	<.005	.043
Feb 19...	4.3	.50	152	1.0	<.04	<.006	<.010	E.027	<.010	<.006	<.008	<.005	.026
Mar 12...	2.9	.43	137	1.1	<.04	<.006	<.010	E.026	<.010	<.006	<.008	<.005	.021
26...	3.3	.40	124	1.0	<.04	<.006	<.010	E.024	<.010	<.006	<.008	<.005	.011
Apr 09...	2.2	.37	111	1.2	<.04	<.006	<.010	E.018	<.010	<.006	<.008	<.005	.009
23...	2.0	.32	108	1.2	<.04	<.006	<.010	E.021	<.010	<.006	<.008	<.005	.014
May 07...	2.3	.43	120	1.3	<.04	<.006	<.010	E.025	<.010	<.006	<.008	<.005	.018
19...	3.1	.57	127	1.3	<.04	<.006	<.010	E.054	<.010	E.007	<.008	<.005	.052
Jun 11...	3.4	.57	144	1.7	<.04	<.006	<.010	E.123	<.010	E.008	<.008	<.005	.161
Aug 20...	3.4	.54	134	2.8	<.04	<.006	<.010	E.107	<.010	E.009	<.008	<.005	.039

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 5 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Ala- chlor, water, fltrd, µg/L (46342)	Endo- sulfan, water, fltrd, µg/L (34362)	alpha- HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Atra- zine, water, fltrd, µg/L (39632)	Azin- phos- methyl oxon, water, fltrd, µg/L (61635)	Azin- phos- methyl, water, fltrd 0.7u GF (82686)	Ben- flur- alin, water, fltrd 0.7u GF (82673)	Car- baryl, water, fltrd 0.7u GF (82680)	Carbo- furan, water, fltrd 0.7u GF (82674)	Chlor- pyrifos oxon, water, fltrd, µg/L (61636)	Chlor- pyrifos water, fltrd, µg/L (38933)	cis- Per- methrin water fltrd 0.7u GF (82687)	cis- Propi- conazole, water, fltrd, µg/L (79846)
Nov 13...	<.006	<.006	90.9	.206	<.04	<.120	<.004	<.060	<.020	<.06	<.005	<.010	<.006
Dec 17...	<.006	<.006	97.8	.154	<.04	<.120	<.004	<.060	<.020	<.06	<.005	<.010	<.006
Jan 14...	<.006	<.006	80.1	.132	<.04	<.120	<.004	E.006	<.020	<.06	<.005	<.010	<.006
Feb 19...	E.006	<.006	84.5	.069	<.04	<.120	<.004	<.060	<.020	<.06	<.005	<.010	<.006
Mar 12...	E.006	<.006	99.3	.130	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006
26...	<.006	<.006	88.4	.063	<.04	<.120	<.010	E.008	<.020	<.06	<.005	<.010	<.006
Apr 09...	E.005	<.006	103	.068	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006
23...	<.006	<.006	109	.160	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006
May 07...	E.006	<.006	100	.213	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006
19...	.009	<.006	89.4	.667	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006
Jun 11...	.021	<.006	92.1	.418	<.06	<.120	<.010	<.060	<.020	<.06	<.005	<.010	E.003
Aug 20...	.009	<.006	86.0	.370	<.04	<.120	<.010	<.060	<.020	<.06	<.005	<.010	E.005

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 6 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Cyana- zine, water, fltrd, µg/L (04041)	Cyflu- thrin, water, fltrd, µg/L (61585)	lambda- Cyhalo- thrin, water, fltrd, µg/L (61595)	Cyper- methrin water, fltrd, µg/L (61586)	DCPA, water, fltrd 0.7u GF µg/L (82682)	Desulf- inyl- fipro- nil, water, fltrd, µg/L (62170)	Diazi- non, water, fltrd, µg/L (39572)	Diazi- non-d10 surrog, wat flt percent recovry (99994)	Dicro- tophos, water, fltrd, µg/L (38454)	Diel- drin, water, fltrd, µg/L (39381)	Dimeth- oate, water, fltrd 0.7u GF µg/L (82662)	Disulf- oton sulfone water, fltrd, µg/L (61640)	Disul- foton, water, fltrd 0.7u GF µg/L (82677)
Nov 13...	<.020	<.016	<.004	<.014	<.003	E.005	<.005	107	<.08	<.009	<.006	<.01	<.04
Dec 17...	<.020	<.016	<.004	<.014	<.003	E.005	<.005	111	<.08	<.009	<.006	<.01	<.04
Jan 14...	<.020	<.016	<.004	<.014	<.003	<.012	<.005	78.7	<.08	<.009	<.006	<.01	<.04
Feb 19...	<.020	<.016	<.004	<.014	<.003	E.005	<.005	69.9	<.08	<.009	<.006	<.01	<.04
Mar 12...	<.020	<.016	<.004	<.014	<.003	E.004	<.005	132	<.08	<.009	<.006	E.01	<.04
Mar 26...	<.020	<.016	<.004	<.014	<.003	E.007	<.005	122	<.08	<.009	<.006	<.01	<.04
Apr 09...	<.020	<.016	<.004	<.014	E.002	E.003	<.005	108	<.08	<.009	<.006	E.01	<.04
Apr 23...	<.020	<.016	<.004	<.014	<.003	<.012	<.005	135	<.08	<.009	<.006	<.01	<.04
May 07...	<.020	<.016	<.004	<.014	<.003	<.012	<.005	133	<.08	<.009	<.006	<.01	<.04
May 19...	<.020	<.016	<.004	<.014	<.003	E.007	<.005	130	<.08	<.009	<.006	<.01	<.04
Jun 11...	<.020	<.016	<.004	<.014	<.003	E.006	<.005	97.6	<.08	<.009	<.006	<.01	<.04
Aug 20...	<.020	<.016	<.004	<.014	<.003	E.005	<.005	97.6	<.08	<.009	<.006	<.01	<.04

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 7 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Endo- sulfan sulfate water, fltrd, µg/L (61590)	EPTC, water, fltrd, 0.7u GF µg/L (82668)	Ethion monoxon water, fltrd, µg/L (61644)	Ethion, water, fltrd, µg/L (82346)	Etho- prop, water, fltrd, 0.7u GF µg/L (82672)	Fenami- phos sulfone water, fltrd, µg/L (61645)	Fenami- phos sulf- oxide, water, fltrd, µg/L (61646)	Fenami- phos, water, fltrd, µg/L (61591)	Desulf- inyl- fipro- nil amide, wat flt µg/L (62169)	Fipro- nil sulfide water, fltrd, µg/L (62167)	Fipro- nil sulfone water, fltrd, µg/L (62168)	Fipro- nil, water, fltrd, µg/L (62166)	Fonofos water, fltrd, µg/L (04095)
Nov 13...	<.022	<.002	<.02	<.006	<.012	<.053	<.04	<.03	<.029	<.013	<.024	E.007	<.010
Dec 17...	<.022	<.002	<.02	<.006	<.012	<.053	<.04	<.03	<.029	E.006	<.024	E.007	<.010
Jan 14...	<.022	<.002	<.02	<.006	<.012	<.053	<.04	<.03	<.029	<.013	<.024	E.007	<.010
Feb 19...	<.022	<.002	<.02	<.006	<.012	<.053	<.06	<.03	<.029	E.006	<.024	E.007	<.010
Mar 12...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	<.013	<.024	E.004	<.010
Mar 26...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	E.008	<.024	E.009	<.010
Apr 09...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	<.013	<.024	E.004	<.010
Apr 23...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	<.013	<.024	E.011	<.010
May 07...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	<.013	<.024	E.011	<.010
May 19...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	E.008	<.024	E.009	<.010
Jun 11...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	<.013	<.024	<.020	<.010
Aug 20...	<.022	<.002	<.02	<.006	<.012	<.053	<.20	<.03	<.029	E.005	<.024	E.005	<.010

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 8 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Hexa- zinone, water, fltrd, µg/L (04025)	Ipro- dione, water, fltrd, µg/L (61593)	Isofen- phos, water, fltrd, µg/L (61594)	Mala- oxon, water, fltrd, µg/L (61652)	Mala- thion, water, fltrd, µg/L (39532)	Meta- laxyl, water, fltrd, µg/L (61596)	Method- athion, water, fltrd, µg/L (61598)	Methyl para- oxon, water, fltrd, µg/L (61664)	Methyl para- thion, water, fltrd 0.7u GF µg/L (82667)	Metola- chlor, water, fltrd, µg/L (39415)	Metri- buzin, water, fltrd, µg/L (82630)	Moli- nate, water, fltrd 0.7u GF µg/L (82671)	Myclo- butanil water, fltrd, µg/L (61599)
Nov 13...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.058	<.012	<.003	<.010
Dec 17...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.032	E.007	<.003	<.010
Jan 14...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.054	E.009	<.003	<.010
Feb 19...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.036	<.012	<.003	<.010
Mar 12...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.040	E.007	<.003	<.010
Mar 26...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.033	E.009	<.003	<.010
Apr 09...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.047	E.006	<.003	<.010
Apr 23...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.046	<.012	<.003	<.010
May 07...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.053	E.009	<.003	<.010
May 19...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.188	E.011	<.003	<.010
Jun 11...	<.008	<.01	<.006	<.020	<.016	<.007	<.004	<.01	<.008	.509	E.011	<.003	<.010
Aug 20...	<.008	<.01	<.006	<.020	<.016	E.006	<.004	<.01	<.008	.198	E.007	<.003	<.010

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 9 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Oxy- fluor- fen, water, fltrd, µg/L (61600)	Pendi- meth- alin, water, fltrd, 0.7µ GF µg/L (82683)	Phorate oxon, water, fltrd, µg/L (61666)	Phorate water, fltrd, 0.7µ GF µg/L (82664)	Phosmet oxon, water, fltrd, µg/L (61668)	Phosmet water, fltrd, µg/L (61601)	Prome- ton, water, fltrd, µg/L (04037)	Prome- tryn, water, fltrd, µg/L (04036)	Propy- zamide, water, fltrd, 0.7µ GF µg/L (82676)	Pro- panil, water, fltrd, 0.7µ GF µg/L (82679)	Propar- gite, water, fltrd, 0.7µ GF µg/L (82685)	Sima- zine, water, fltrd, µg/L (04035)	Tebu- thiuron water, fltrd, 0.7µ GF µg/L (82670)
Nov 13...	<.006	<.012	<.03	<.040	<.05	<.008	.01	<.006	<.004	<.006	<.04	.056	<.02
Dec 17...	<.006	<.012	<.03	<.040	<.05	<.008	.01	<.006	<.004	<.006	<.04	.086	E.01
Jan 14...	<.006	<.012	<.03	<.040	<.05	<.008	<.01	<.006	<.004	<.006	<.04	.284	<.02
Feb 19...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	<.006	<.004	<.006	<.04	.097	<.02
Mar 12...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	<.006	<.004	<.006	<.04	.164	E.01
26...	<.006	<.012	<.03	<.040	--	<.008	E.01	.008	<.004	<.006	<.04	.101	.02
Apr 09...	<.006	<.012	<.03	<.040	<.05	<.008	M	E.003	<.004	<.006	<.04	.103	E.01
23...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	<.006	<.004	<.006	<.04	.085	E.01
May 07...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	.008	<.004	<.006	<.04	.066	E.01
19...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	.010	<.004	<.006	<.04	.072	.02
Jun 11...	<.006	<.012	<.03	<.040	<.05	<.008	E.01	.009	<.004	<.006	<.04	.058	<.02
Aug 20...	<.006	<.012	<.03	<.040	--	<.008	E.01	E.006	<.004	<.006	<.04	.027	E.01

07374525 Mississippi River at Belle Chasse, LA—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 10 of 10

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Teflu- thrin, water, fltrd, µg/L (61606)	Ter- bufos oxon sulfone water, fltrd, µg/L (61674)	Terbu- fos, water, fltrd 0.7u GF µg/L (82675)	Ter- buthyl- azine, water, fltrd, µg/L (04022)	Thio- bencarb water, fltrd 0.7u GF µg/L (82681)	trans- Propi- cona- zole, water, fltrd, µg/L (79847)	Tribu- phos, water, fltrd, µg/L (61610)	Tri- flur- alin, water, fltrd 0.7u GF µg/L (82661)	Di- chlor- vos, water, fltrd, µg/L (38775)	Suspnd. sedi- ment, sieve diametr percent <62.5um (70331)	Sus- pended sedi- ment concen- tration mg/L (80154)	Sus- pended sedi- ment dis- charge, tons/d (80155)
Nov												
13...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.006	<.01	100	58	44,000
Dec												
17...	<.003	<.04	<.02	E.01	<.010	<.02	<.035	<.006	<.01	96	39	27,200
Jan												
14...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.006	<.01	99	99	103,000
Feb												
19...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.006	<.01	89	442	808,000
Mar												
12...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.009	<.01	69	251	509,000
26...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.009	<.01	73	252	606,000
Apr												
09...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.009	<.01	75	366	1,120,000
23...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.009	<.01	64	245	774,000
May												
07...	<.003	<.04	<.02	<.01	<.010	<.02	<.035	<.009	<.01	62	172	511,000
19...	<.003	<.04	<.02	E.01	<.010	E.01	<.035	<.009	<.01	84	99	248,000
Jun												
11...	<.003	<.04	<.02	<.01	<.010	E.01	<.035	<.009	<.01	88	--	
Aug												
20...	<.003	<.04	<.02	E.01	<.010	E.01	<.035	<.009	<.01	100	191	210,000