07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA

LOCATION.--Lat 30°21'33", long 90°16'34", in sec. 14, T. 7 S., R. 9 E., Tangipahoa Parish, Hydrologic Unit 08070205, on private boat shed piling approximately 2 river miles upstream from the mouth of the river.

DRAINAGE AREA.--Not determined.

PERIOD OF RECORD.--February 2004 to current year.

GAGE.--Water-stage recorder. Datum of gage is assumed.

REMARKS.--Satellite telemetry at station. Site destroyed by Hurricane Katrina.

EXTREME FOR PERIOD OF RECORD.--Maximum recorded gage height, 5.43 ft, Oct. 10, 2004, but may have been higher during period of missing record due to Hurricane Katrina; minimum recorded gage height, -0.46 ft, Apr. 14, 2004.

EXTREMES FOR CURRENT YEAR.--Maximum recorded gage height, 5.43 ft, Oct. 10, but may have been higher during period of missing record due to Hurricane Katrina; minimum gage height, -0.14 ft, Mar. 29.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	2.08	1.68	1.88	2.75	2.15	2.52	1.62	1.04	1.30	2.02	1.50	1.80
2	2.09	1.45	1.82	3.03	2.52	2.74	1.70	1.11	1.44	2.11	1.75	1.93
3	1.91	1.26	1.64	3.09	2.33	2.75	1.65	1.10	1.40	2.00	1.51	1.76
4	2.00	1.11	1.68	2.34	1.33	1.89	1.59	1.20	1.44	1.68	1.33	1.52
5	2.05	1.27	1.78	1.66	1.22	1.45	1.96	1.49	1.69	1.73	1.29	1.53
6	2.47	1.58	2.11	1.72	1.17	1.47	1.85	1.55	1.70	1.81	1.09	1.41
7	3.47	2.28	2.87	1.17	0.73	1.00	2.12	1.33	1.62	1.75	1.30	1.53
8	4.18	3.42	3.84	1.18	0.73	1.00	2.04	1.52	1.72	1.99	1.21	1.54
9	5.15	4.04	4.48	2.04	0.98	1.51	2.40	1.54	1.90	1.81	1.13	1.49
10	5.43	5.05	5.27	3.00	2.04	2.57	1.81	0.37	1.21	1.68	1.09	1.39
11	5.08	4.08	4.60	3.08	2.41	2.78	0.57	-0.07	0.20	1.69	1.16	1.43
12	4.08	3.05	3.66	2.67	1.97	2.31	0.78	0.16	0.48	1.89	1.36	1.66
13	3.06	2.24	2.68	2.38	1.86	2.13	0.88	0.04	0.50	2.62	1.62	1.98
14	2.26	1.21	1.82	2.61	2.02	2.37	0.50	0.01	0.28	1.84	1.42	1.66
15	1.35	0.80	1.06	3.14	2.61	2.95	0.85	0.00	0.52	1.94	1.48	1.73
16	---	---	---	3.13	2.58	2.92	1.34	0.38	1.02	1.61	0.75	1.25
17	---	---	---	2.91	2.49	2.72	1.61	1.04	1.35	0.90	0.65	0.73
18	---	---	---	2.87	2.41	2.65	1.37	0.83	1.13	1.28	0.88	1.03
19	---	---	---	2.62	2.10	2.41	0.83	-0.04	0.38	1.32	0.77	1.03
20	---	---	---	2.55	2.06	2.28	0.77	-0.03	0.34	1.29	0.69	0.97
21	---	---	---	2.47	2.01	2.29	1.27	0.63	0.84	1.28	0.72	1.00
22	1.80	1.15	1.55	2.08	1.69	1.88	1.92	1.00	1.46	1.35	0.12	0.91
23	2.25	1.46	1.92	2.27	1.84	2.03	1.46	0.71	1.07	0.84	0.25	0.58
24	1.83	1.42	1.63	2.67	1.07	1.94	1.35	0.80	1.07	1.13	0.64	0.87
25	1.50	1.19	1.34	1.30	0.73	1.00	1.62	0.96	1.22	1.04	0.46	0.75
26	1.74	1.24	1.44	1.82	1.21	1.55	1.45	0.82	1.14	1.08	0.60	0.83
27	1.92	1.51	1.76	2.46	1.42	1.92	1.17	0.56	0.87	1.17	0.66	0.96
28	2.08	1.57	1.85	1.88	1.42	1.67	1.01	0.56	0.77	2.52	1.10	1.89
29	2.08	1.60	1.84	2.24	1.86	2.03	1.19	0.71	0.94	2.82	2.17	2.56
30	2.07	1.58	1.84	2.40	1.44	2.08	1.39	0.91	1.17	2.25	1.91	2.11
31	2.22	1.77	2.03	---	---	---	1.69	1.22	1.46	2.69	1.88	2.27
MONTH	---	---	---	3.14	0.73	2.09	2.40	-0.07	1.08	2.82	0.12	1.42

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

GAGE HEIGHT, FEET—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	3.21	2.69	2.89	0.98	0.36	0.62	2.14	1.62	1.85	2.18	1.62	1.85
2	3.49	3.00	3.29	1.43	0.53	0.90	1.97	1.04	1.37	2.23	1.82	2.02
3	3.00	2.40	2.63	2.04	1.11	1.51	1.34	0.88	1.14	2.11	1.81	1.92
4	2.53	2.20	2.36	2.04	1.36	1.66	1.38	0.84	1.09	2.06	1.79	1.93
5	2.36	2.05	2.20	1.85	0.98	1.31	1.96	1.29	1.57	1.92	1.38	1.65
6	2.45	2.12	2.29	1.32	0.77	1.07	2.33	1.89	2.14	2.00	1.22	1.61
7	2.71	2.28	2.48	1.48	0.91	1.21	2.11	0.96	1.52	1.95	1.41	1.68
8	2.60	2.19	2.39	1.36	0.64	0.92	1.19	0.80	0.96	2.14	1.33	1.72
9	2.58	1.88	2.29	1.31	0.82	1.15	1.82	1.04	1.39	2.01	1.43	1.75
10	2.05	1.45	1.80	1.24	0.46	0.91	2.59	1.42	1.92	2.17	1.37	1.73
11	1.71	1.23	1.51	0.90	0.18	0.48	3.07	2.21	2.55	2.10	1.48	1.80
12	1.33	1.00	1.11	0.47	0.14	0.33	3.07	2.19	2.44	1.94	1.34	1.62
13	2.01	1.20	1.56	0.80	0.16	0.44	2.22	1.42	1.75	2.17	1.35	1.68
14	2.09	1.59	1.77	1.05	0.09	0.61	1.70	1.14	1.35	2.18	1.56	1.83
15	2.02	1.53	1.72	2.04	0.80	1.32	1.78	1.45	1.62	2.06	1.47	1.70
16	2.04	1.47	1.71	2.10	1.40	1.69	1.80	1.30	1.53	2.08	1.49	1.73
17	1.92	1.38	1.64	1.52	0.91	1.18	1.81	1.18	1.46	2.09	1.63	1.87
18	2.08	1.75	1.90	1.54	0.90	1.19	1.64	1.16	1.40	2.05	1.55	1.78
19	2.15	1.85	2.00	1.50	0.91	1.18	1.79	1.37	1.57	1.87	1.48	1.67
20	2.34	1.71	2.01	1.50	0.99	1.27	1.97	1.57	1.77	1.69	1.18	1.45
21	2.05	1.46	1.75	1.90	1.34	1.56	2.01	1.66	1.85	1.36	0.86	1.09
22	1.82	1.24	1.52	2.15	1.73	1.94	1.76	1.05	1.42	1.88	1.04	1.46
23	1.70	1.21	1.50	2.06	1.25	1.60	1.09	0.40	0.65	1.66	1.13	1.37
24	1.69	0.93	1.46	1.87	1.24	1.64	1.10	0.32	0.75	1.22	0.60	0.87
25	1.88	1.39	1.64	1.90	1.42	1.68	1.94	0.76	1.18	1.42	0.38	0.86
26	2.22	1.40	1.86	1.96	1.34	1.65	2.12	1.35	1.62	1.82	1.02	1.40
27	2.41	2.05	2.29	1.86	0.51	1.38	1.97	1.22	1.54	1.90	1.19	1.52
28	2.05	0.98	1.44	0.92	0.02	0.31	1.90	1.10	1.47	1.89	1.14	1.48
29	---	---	---	0.89	-0.14	0.23	2.01	1.35	1.64	2.13	1.11	1.56
30	---	---	---	1.44	0.50	0.88	2.05	1.19	1.69	2.69	1.67	2.30
31	---	---	---	1.94	0.87	1.27	---	---	---	2.71	2.18	2.35
MONTH	3.49	0.93	1.96	2.15	-0.14	1.13	3.07	0.32	1.54	2.71	0.38	1.65

		JUNE			JULY			AUGUST			SEPTEMBER	
1	2.26	1.64	1.98	1.80	1.23	1.47	1.93	1.27	1.60			
2	2.04	1.56	1.82	1.88	0.56	1.15	1.98	1.33	1.65			
3	2.20	1.58	1.89	1.76	0.66	1.17	2.17	1.38	1.69			
4	2.40	1.69	2.03	1.74	0.82	1.20	2.30	1.46	1.79			
5	2.61	1.92	2.26	2.34	1.06	1.51	2.18	1.56	1.86			
6	2.66	1.97	2.28	2.68	1.81	2.37	2.13	1.58	1.83			
7	2.46	1.85	2.12	2.36	1.76	2.04	1.97	1.47	1.68			
8	2.30	1.59	1.86	2.15	1.53	1.86	1.66	1.33	1.46			
9	2.34	1.52	1.89	2.33	1.50	1.85	1.42	1.08	1.24			
10	2.62	1.73	2.15	2.47	2.03	2.24	1.28	0.96	1.10			
11	2.71	2.30	2.47	2.19	1.67	1.95	1.35	0.99	1.14			
12	2.71	2.25	2.46	2.34	1.72	2.00	1.82	1.02	1.27			
13	2.68	2.09	2.31	2.32	1.68	1.93	1.51	0.97	1.27			
14	---	---	---	1.82	1.34	1.52	1.64	0.98	1.31			
15	---	---	---	2.09	1.38	1.72	1.84	1.03	1.36			
16	1.55	1.24	1.42	2.30	1.46	1.88	1.77	1.09	1.40			
17	2.23	1.09	1.34	2.40	1.67	2.05	1.78	1.01	1.34			
18	2.07	1.14	1.64	2.46	1.76	2.12	1.86	1.02	1.37			
19	2.11	1.42	1.79	2.56	1.80	2.21	1.78	1.10	1.45			
20	2.14	1.45	1.79	2.63	1.97	2.29	1.76	1.19	1.46			
21	2.30	1.55	1.90	2.72	1.91	2.19	1.67	0.87	1.29			
22	2.25	1.59	1.92	2.52	1.74	2.08	1.70	1.17	1.39			
23	2.17	1.49	1.84	2.23	1.59	1.85	1.93	1.45	1.75			
24	2.52	1.45	1.82	1.82	1.17	1.43	2.15	1.59	1.83			
25	2.24	1.54	1.88	1.77	1.18	1.45	2.13	1.59	1.90			
26	2.28	1.62	1.98	1.73	1.37	1.51	2.17	1.56	1.91			
27	2.28	1.73	1.97	1.63	1.06	1.35	2.32	1.64	2.03			
28	2.17	1.69	1.94	1.78	0.94	1.23	3.12	1.85	2.44			
29	2.24	1.95	2.13	1.65	0.93	1.32						
30	1.97	1.46	1.78	1.83	0.99	1.40						
31	---	---	---	2.04	1.14	1.53						
MONTH	---	---	---	2.72	0.56	1.74						

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

WATER-QUALITY RECORDS

INSTRUMENTATION.--Water-quality monitor recording temperature, specific conductance, pH, and dissolved oxygen.

PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: February 2004 to current year.
WATER TEMPERATURE: February 2004 to current year.
pH: February 2004 to current year.
DISSOLVED OXYGEN: February 2004 to current year.

REMARKS.--Site destroyed by Hurricane Katrina.
2004 WY:
SPECIFIC CONDUCTANCE: Records rated excellent except for Feb. 9-Mar. 10, Apr. 3-14, Apr. 26-May 13, May 19-June 2, June 11-July 1, Aug. 11-25, Sept. 10-29 when records good.
SALINITY: Records rated excellent except for Feb. 9-Mar. 10, Apr. 3-14, Apr. 26-May 13, May 19-June 2, June 11-July 1, Aug. 11-25, Sept. 10-29 when records good.
WATER TEMPERATURE: Records rated good.
pH: Records rated excellent except for Apr. 11-14 when records good.
DISSOLVED OXYGEN: Records rated excellent except for Feb. 17-25, Mar. 18-26, Apr. 22-28, May 17-19, and Aug. 15-25 when records good, Feb. 26-Mar. 4, Mar. 27-Apr. 5, Apr. 29-May 5, and May 20-24 when records fair, Mar. 5-10, Apr. 6-9, May 6-13, May 25-June 2 when records poor.

2005 WY:
SPECIFIC CONDUCTANCE: Records rated excellent except for Oct. 16-20, Nov. 20-Dec. 8, Jan. 11-19, May 18-June 4, June 26-July 12, and July 25-Aug. 9 when records good, June 5-15 when records fair.
SALINITY: Records rated excellent except for Oct. 16-20, Nov. 20-Dec. 8, Jan. 11-19, May 18-June 4, June 26-July 12, and July 25-Aug. 9 when records good, June 5-15 when records fair.
WATER TEMPERATURE: Records rated good.
pH: Records rated excellent except for Dec. 18-Jan. 2, Jan. 23-27, Feb. 24-Mar. 6, Apr. 13-19, May 16-20, May 22-June 13, July 4-12, and Aug. 3-9 when records good, Jan. 3-19, Jan. 28-Feb. 2, Mar. 7-15, and June 14-15 when records fair, Feb. 3-16 when records poor.
DISSOLVED OXYGEN: Records rated excellent except for Oct. 12-13, Jan. 30-Feb. 8, Feb. 18, Apr. 23-25, May 25, and July 27-Aug. 9 when records good, Feb. 9-16, Feb. 19-20, Apr. 26-29, and May 26 when records fair, Feb. 21-28, Apr. 30-May 10, May 27-28 when records poor.

EXTREMEMS FOR PERIOD OF RECORD.--
SPECIFIC CONDUCTANCE: Maximum, 9,960 microsiemens/cm, Nov. 2, 2004; minimum, 29 microsiemens/cm, May 18, 2004.
SALINITY: Maximum, 5.8 ppt, Nov. 2, 2004; minimum, 0.0 ppt, many days.
WATER TEMPERATURE: Maximum, 33.2°C, July 21, 2005; minimum, 6.4°C, Dec. 27, 2004.
pH: Maximum, 9.2 std. units, May 19, 2005; minimum, 5.6 std. units, September 17, Oct. 12, 13, and 14, 2004.
DISSOLVED OXYGEN: Maximum, 11.2 mg/L, May 8, 2005; minimum, 1.4 mg/L, Oct. 12, 2004.

EXTREMES FOR CURRENT YEAR.--
2004 WY:
SPECIFIC CONDUCTANCE: Maximum, 4,860 microsiemens/cm, Sept. 23; minimum, 29 microsiemens/cm, May 18.
SALINITY: Maximum, 2.6 ppt, Sept. 23; minimum, 0.0 ppt, on many days.
WATER TEMPERATURE: Maximum, 32.3°C, Aug. 1, 4; minimum, 9.0°C, Feb. 16.
pH: Maximum, 7.8 standard units, July 30; minimum, 5.6 standard units, Sept. 17.
DISSOLVED OXYGEN: Maximum, 10.8 mg/L, May 29; minimum, 2.9 mg/L, May 16, 21.

2005 WY:
SPECIFIC CONDUCTANCE: Maximum, 9,960 microsiemens/cm, Nov. 2; minimum, 46 microsiemens/cm, Apr. 4.
SALINITY: Maximum, 5.6 ppt, Nov. 2; minimum, 0.0 ppt, on many days.
WATER TEMPERATURE: Maximum, 33.2°C, July 21; minimum, 6.4°C, Dec. 27.
pH: Maximum, 9.2 standard units, May 19; minimum, 5.6 standard units, Oct. 12, 13, 14.
DISSOLVED OXYGEN: Maximum, 11.2 mg/L, May 8; minimum, 1.4 mg/L, Oct. 12.

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1				52	37	44	101	60	72	---	---	---
2				65	43	53	149	68	97	---	---	---
3				68	48	58	120	59	81	---	---	---
4				61	48	53	173	63	101	---	---	---
5				60	50	54	126	58	78	---	---	---
6				86	59	74	63	54	57	---	---	---
7				87	77	81	73	58	62	---	---	---
8				82	60	70	128	62	84	---	---	---
9				88	54	74	87	59	77	---	---	---
10	112	54	80	79	39	62	66	55	62	---	---	---
11	108	46	87	85	59	71	69	59	65	---	---	---
12	96	48	78	101	64	81	87	56	64	---	---	---
13	84	55	76	86	63	70	143	60	97	---	---	---
14	57	38	48	77	59	68	---	---	---	50	41	45
15	62	38	56	69	57	64	---	---	---	73	43	51
16	60	50	56	81	58	66	---	---	---	83	39	56
17	62	50	56	80	53	61	---	---	---	94	31	46
18	69	52	61	108	50	72	---	---	---	36	29	32
19	73	61	67	122	57	77	---	---	---	36	30	33
20	79	58	66	96	57	70	---	---	---	51	34	43
21	85	58	66	114	66	87	---	---	---	53	39	47
22	65	52	55	87	53	63	---	---	---	61	43	53
23	125	54	86	2,070	53	406	---	---	---	66	43	56
24	365	54	139	3,080	130	1,410	---	---	---	71	45	59
25	62	43	52	4,030	211	1,840	---	---	---	---	---	---
26	66	41	57	4,020	312	1,330	---	---	---	---	---	---
27	54	41	49	4,180	216	974	---	---	---	---	---	---
28	54	37	45	1,610	88	327	---	---	---	77	54	66
29	53	36	42	288	77	198	---	---	---	71	54	61
30	---	---	---	249	97	157	---	---	---	58	50	52
31	---	---	---	187	81	130	---	---	---	81	50	61
MONTH				4,180	37	266	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	73	52	60	53	40	44	104	54	60	60	49	52
2	64	50	57	51	41	45	96	54	59	59	51	54
3	99	53	74	53	42	47	72	57	63	52	49	50
4	73	52	63	53	42	48	59	54	56	804	50	197
5	68	48	57	56	44	51	71	54	61	73	57	62
6	75	48	62	60	47	54	74	52	60	80	60	68
7	84	51	67	66	52	58	54	51	52	99	59	76
8	63	47	56	65	55	59	1,500	52	679	106	57	71
9	59	50	54	60	45	52	1,550	1,200	1,360	60	53	56
10	59	46	52	60	47	52	1,350	477	779	56	50	53
11	66	52	59	65	52	57	513	228	364	271	51	78
12	66	57	61	71	54	59	330	143	219	1,280	52	457
13	67	56	59	75	53	60	201	68	124	1,760	273	1,090
14	68	57	63	63	54	58	121	51	81	2,510	1,700	1,810
15	287	60	98	60	54	57	102	52	76	---	---	---
16	1,720	61	461	66	56	60	76	53	65	---	---	---
17	947	73	147	73	56	62	92	56	75	---	---	---
18	92	68	80	104	56	73	92	58	69	1,640	1,220	1,420
19	93	65	72	90	62	73	75	57	65	1,350	1,070	1,240
20	81	59	68	67	57	61	79	51	56	3,440	832	2,240
21	63	56	59	63	57	58	154	64	89	4,180	3,100	3,520
22	59	50	53	63	56	59	147	68	106	4,090	3,490	3,700
23	77	48	57	75	54	62	133	64	99	4,860	3,840	4,160
24	65	54	59	69	54	59	105	53	73	4,610	3,920	4,190
25	105	62	91	64	55	59	92	-9	65	3,920	2,470	2,930
26	88	50	61	64	54	59	96	56	79	2,480	1,880	2,170
27	51	40	44	75	57	64	70	57	65	1,880	1,400	1,610
28	45	41	43	88	58	69	63	55	59	1,410	608	888
29	46	43	44	73	56	65	58	54	56	778	399	570
30	49	43	46	66	56	62	61	53	57	400	329	365
31	---	---	---	63	54	56	58	52	55	---	---	---
MONTH	1,720	40	78	104	40	58	1,550	-9	169	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	407	286	341	8,600	605	6,890	277	195	246	88	65	69
2	396	236	295	9,960	7,040	9,070	218	114	163	81	68	71
3	401	271	336	7,040	1,430	3,710	178	97	134	92	65	74
4	385	186	314	1,450	1,010	1,180	180	114	149	118	87	100
5	489	259	338	1,120	710	871	195	94	131	104	79	90
6	3,440	379	1,390	744	358	525	181	121	149	102	79	92
7	5,960	854	3,600	572	334	412	271	129	191	136	85	106
8	8,070	4,960	6,420	378	221	278	211	110	147	268	87	170
9	8,170	5,760	7,250	315	167	217	169	73	114	139	82	105
10	9,330	7,740	8,630	7,080	171	5,010	192	133	158	109	68	88
11	8,700	6,740	7,740	6,950	4,840	6,610	139	86	111	129	71	92
12	6,740	4,080	5,360	4,840	1,800	2,980	106	68	85	124	72	89
13	4,360	2,860	3,550	1,800	1,000	1,300	133	79	99	156	72	105
14	2,860	2,120	2,460	3,950	825	1,800	114	76	91	168	92	123
15	2,120	1,770	1,930	7,380	3,880	7,160	114	78	85	112	63	83
16	---	---	---	7,300	6,870	7,100	105	79	86	113	102	108
17	---	---	---	6,930	3,650	5,870	85	75	80	106	97	102
18	---	---	---	6,890	2,350	4,110	117	85	95	101	91	96
19	---	---	---	2,400	1,610	1,960	174	92	136	134	88	108
20	---	---	---	2,200	1,180	1,820	115	77	92	130	88	108
21	---	---	---	1,210	616	932	80	75	76	132	85	104
22	416	285	341	1,200	451	859	89	70	76	152	83	108
23	2,670	298	714	661	195	423	167	75	122	152	81	99
24	1,220	241	449	1,100	281	596	92	69	78	90	73	81
25	407	270	326	719	268	430	81	60	70	124	74	90
26	283	189	231	285	206	243	85	71	78	121	74	90
27	209	164	187	697	121	253	102	82	89	100	76	84
28	217	137	176	337	218	271	99	80	87	7,620	78	2,880
29	170	134	145	218	78	137	90	76	81	7,610	4,180	7,130
30	255	144	179	195	99	142	83	74	77	4,180	835	1,650
31	2,810	169	834	---	---	---	78	67	73	7,950	577	2,520
MONTH	---	---	---	9,960	78	2,440	277	60	111	7,950	63	542
	FEBRUARY			MARCH			APRIL			MAY		
1	8,390	7,950	8,160	149	97	130	62	57	60	192	96	121
2	8,290	4,230	7,690	125	75	101	82	57	66	218	74	112
3	4,230	1,170	2,250	114	72	87	65	47	54	88	62	74
4	1,170	545	884	115	69	92	67	46	56	81	60	65
5	564	247	468	163	83	119	64	54	57	111	59	80
6	377	113	249	142	77	108	63	55	56	107	77	92
7	171	53	93	123	67	86	114	63	92	77	65	70
8	256	62	131	185	94	140	100	57	79	801	62	154
9	331	73	176	113	74	82	72	50	58	478	63	80
10	411	331	380	152	74	105	5,890	48	489	326	63	89
11	333	157	226	176	76	113	6,760	174	3,520	326	65	95
12	203	89	139	124	70	86	6,490	236	1,740	82	62	72
13	133	60	85	105	72	83	317	232	278	151	60	75
14	300	64	167	130	70	90	235	83	148	677	62	100
15	148	67	120	71	61	65	114	62	86	66	59	62
16	137	60	106	182	64	106	126	57	84	63	58	60
17	144	67	100	142	74	117	122	55	85	65	56	59
18	106	56	73	92	56	76	114	61	84	68	54	59
19	85	59	72	98	52	73	102	62	74	65	58	61
20	171	67	99	101	64	79	81	62	70	63	58	60
21	183	94	135	78	66	73	73	60	67	85	62	70
22	199	94	133	81	61	71	128	67	92	64	59	61
23	218	82	120	129	61	90	164	67	104	63	59	61
24	269	135	203	121	57	87	101	66	77	80	61	70
25	265	111	149	84	54	63	67	61	64	81	62	70
26	128	59	86	95	64	78	75	60	66	81	60	64
27	93	53	64	145	55	77	93	69	84	70	59	62
28	143	64	117	145	69	104	102	66	84	67	61	63
29	---	---	---	100	64	79	98	65	75	80	67	69
30	---	---	---	66	60	63	256	63	142	849	76	248
31	---	---	---	68	60	63	---	---	---	112	78	86
MONTH	8,390	53	810	185	52	90	6,760	46	270	849	54	83

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	149	101	125	84	61	72	98	71	85			
2	160	121	144	111	58	79	98	67	79			
3	397	132	182	128	67	95	115	55	85			
4	1,630	106	359	112	57	74	85	55	70			
5	2,180	163	833	71	53	61	102	59	82			
6	2,270	364	1,230	2,750	57	1,240	91	65	76			
7	2,140	261	648	689	200	390	95	65	76			
8	299	160	216	309	109	143	130	71	94			
9	747	135	204	271	86	114	120	71	85			
10	3,280	122	1,040	805	61	277	105	68	80			
11	3,550	557	2,460	82	58	73	72	60	66			
12	3,540	643	2,060	703	58	180	72	57	62			
13	3,460	697	1,920	884	61	162	86	57	70			
14	---	---	---	140	87	106	69	55	63			
15	---	---	---	135	86	110	65	55	61			
16	377	131	224	184	76	126	60	55	58			
17	322	108	215	1,330	72	312	63	55	59			
18	445	160	265	1,400	75	335	61	54	59			
19	248	80	135	1,640	77	589	60	55	58			
20	168	80	127	2,550	197	1,120	59	54	55			
21	1,470	78	344	2,520	311	1,010	72	52	59			
22	1,260	77	336	1,600	129	448	72	59	63			
23	1,250	74	201	1,390	86	200	61	57	60			
24	360	74	106	135	66	96	60	58	59			
25	251	69	98	105	55	84	59	57	58			
26	385	62	122	87	55	63	123	57	73			
27	653	65	181	105	58	70	4,120	61	920			
28	526	62	118	105	56	73	4,580	262	2,550			
29	558	70	265	98	54	69						
30	76	57	62	129	67	85						
31	---	---	---	108	70	83						
MONTH	---	---	---	2,750	53	256						

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1				0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
2				0.0	0.0	0.0	0.1	0.0	0.1	---	---	---
3				0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
4				0.0	0.0	0.0	0.1	0.0	0.1	---	---	---
5				0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
6				0.1	0.0	0.0	0.0	0.0	0.0	---	---	---
7				0.1	0.0	0.0	0.0	0.0	0.0	---	---	---
8				0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
9				0.1	0.0	0.0	0.1	0.0	0.0	---	---	---
10	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---
11	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	---	---	---
12	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	---	---	---
13	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	---	---	---
14	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	0.1	0.0	0.0
18	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---	0.0	0.0	0.0
19	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---	0.0	0.0	0.0
20	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---	0.0	0.0	0.0
21	0.1	0.0	0.0	0.1	0.0	0.1	---	---	---	0.0	0.0	0.0
22	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---	0.0	0.0	0.0
23	0.1	0.0	0.1	1.1	0.0	0.2	---	---	---	0.0	0.0	0.0
24	0.2	0.0	0.1	1.6	0.1	0.7	---	---	---	0.0	0.0	0.0
25	0.0	0.0	0.0	2.1	0.1	1.0	---	---	---	---	---	---
26	0.0	0.0	0.0	2.1	0.2	0.7	---	---	---	---	---	---
27	0.0	0.0	0.0	2.2	0.1	0.5	---	---	---	---	---	---
28	0.0	0.0	0.0	0.8	0.1	0.2	---	---	---	0.0	0.0	0.0
29	0.0	0.0	0.0	0.1	0.0	0.1	---	---	---	0.0	0.0	0.0
30	---	---	---	0.1	0.1	0.1	---	---	---	0.0	0.0	0.0
31	---	---	---	0.1	0.0	0.1	---	---	---	0.0	0.0	0.0
MONTH				2.2	0.0	0.1	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.3	0.1	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.7	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.4	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.1	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.6	0.0	0.2
13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.9	0.1	0.5
14	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	0.9	0.9
15	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
16	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---
17	0.5	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	---	---	---
18	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.8	0.6	0.7
19	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.6
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.4	1.2
21	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	2.2	1.6	1.8
22	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	2.2	1.8	1.9
23	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	2.6	2.0	2.2
24	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	2.1	2.2
25	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	2.1	1.3	1.5
26	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	1.0	1.1
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.7	0.8
28	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.4
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.3
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2
31	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---
MONTH	0.9	0.0	0.0	0.1	0.0	0.0	0.8	0.0	0.1	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	0.2	0.1	0.2	4.8	0.3	3.8	0.1	0.1	0.1	0.1	0.0	0.0
2	0.2	0.1	0.1	5.6	3.9	5.1	0.1	0.1	0.1	0.0	0.0	0.0
3	0.2	0.1	0.2	3.9	0.7	2.0	0.1	0.1	0.1	0.1	0.0	0.0
4	0.2	0.1	0.2	0.7	0.5	0.6	0.1	0.1	0.1	0.1	0.1	0.1
5	0.2	0.1	0.2	0.6	0.3	0.4	0.1	0.1	0.1	0.1	0.0	0.1
6	1.8	0.2	0.7	0.4	0.2	0.3	0.1	0.1	0.1	0.1	0.0	0.1
7	3.2	0.4	1.9	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
8	4.5	2.7	3.5	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
9	4.5	3.1	4.0	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1
10	5.2	4.3	4.8	3.9	0.1	2.7	0.1	0.1	0.1	0.1	0.0	0.1
11	4.8	3.7	4.3	3.8	2.6	3.6	0.1	0.1	0.1	0.1	0.0	0.1
12	3.7	2.2	2.9	2.6	0.9	1.5	0.1	0.0	0.1	0.1	0.0	0.1
13	2.3	1.5	1.9	0.9	0.5	0.6	0.1	0.0	0.1	0.1	0.0	0.1
14	1.5	1.1	1.3	2.1	0.4	0.9	0.1	0.0	0.1	0.1	0.1	0.1
15	1.1	0.9	1.0	4.1	2.0	3.9	0.1	0.0	0.1	0.1	0.0	0.0
16	---	---	---	4.0	3.8	3.9	0.1	0.0	0.1	0.1	0.1	0.1
17	---	---	---	3.8	1.9	3.2	0.1	0.0	0.0	0.1	0.1	0.1
18	---	---	---	3.8	1.2	2.2	0.1	0.1	0.1	0.1	0.1	0.1
19	---	---	---	1.2	0.8	1.0	0.1	0.1	0.1	0.1	0.1	0.1
20	---	---	---	1.1	0.6	0.9	0.1	0.0	0.1	0.1	0.1	0.1
21	---	---	---	0.6	0.3	0.5	0.0	0.0	0.0	0.1	0.1	0.1
22	0.2	0.1	0.2	0.6	0.2	0.4	0.1	0.0	0.0	0.1	0.0	0.1
23	1.4	0.2	0.4	0.3	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.1
24	0.6	0.1	0.2	0.5	0.1	0.3	0.1	0.0	0.0	0.1	0.0	0.0
25	0.2	0.1	0.2	0.4	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1
26	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1
27	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
28	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	4.2	0.0	1.6
29	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	4.2	2.2	3.9
30	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	2.2	0.4	0.8
31	1.5	0.1	0.4	---	---	---	0.0	0.0	0.0	4.4	0.3	1.3
MONTH	---	---	---	5.6	0.0	1.3	0.1	0.0	0.1	4.4	0.0	0.3
	FEBRUARY			MARCH			APRIL			MAY		
1	4.7	4.4	4.5	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
2	4.6	2.2	4.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
3	2.2	0.6	1.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
4	0.6	0.3	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
5	0.3	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
6	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
7	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
8	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.0	0.1
9	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
10	0.2	0.2	0.2	0.1	0.0	0.1	3.2	0.0	0.3	0.2	0.0	0.1
11	0.2	0.1	0.1	0.1	0.0	0.1	3.7	0.1	1.9	0.2	0.0	0.1
12	0.1	0.1	0.1	0.1	0.0	0.1	3.5	0.1	0.9	0.0	0.0	0.0
13	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
14	0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.1
15	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
16	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
17	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
18	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
19	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
20	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
22	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
23	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
24	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
28	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
29	---	---	---	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
30	---	---	---	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.0	0.1
31	---	---	---	0.0	0.0	0.0	---	---	---	0.1	0.0	0.1
MONTH	4.7	0.0	0.5	0.1	0.0	0.1	3.7	0.0	0.1	0.4	0.0	0.0

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1			
2	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0			
3	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1			
4	0.8	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.0			
5	1.1	0.1	0.4	0.0	0.0	0.0	0.1	0.0	0.0			
6	1.2	0.2	0.6	1.4	0.0	0.6	0.1	0.0	0.0			
7	1.1	0.1	0.3	0.3	0.1	0.2	0.1	0.0	0.0			
8	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1			
9	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1			
10	1.7	0.1	0.5	0.4	0.0	0.1	0.1	0.0	0.0			
11	1.9	0.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0			
12	1.9	0.3	1.1	0.3	0.0	0.1	0.0	0.0	0.0			
13	1.8	0.3	1.0	0.4	0.0	0.1	0.1	0.0	0.0			
14	---	---	---	0.1	0.1	0.1	0.0	0.0	0.0			
15	---	---	---	0.1	0.1	0.1	0.0	0.0	0.0			
16	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0			
17	0.2	0.1	0.1	0.7	0.0	0.2	0.0	0.0	0.0			
18	0.2	0.1	0.1	0.7	0.0	0.2	0.0	0.0	0.0			
19	0.1	0.0	0.1	0.8	0.0	0.3	0.0	0.0	0.0			
20	0.1	0.0	0.1	1.3	0.1	0.6	0.0	0.0	0.0			
21	0.7	0.0	0.2	1.3	0.2	0.5	0.0	0.0	0.0			
22	0.6	0.0	0.2	0.8	0.1	0.2	0.0	0.0	0.0			
23	0.6	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0			
24	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0			
25	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0			
26	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0			
27	0.3	0.0	0.1	0.1	0.0	0.0	2.2	0.0	0.5			
28	0.3	0.0	0.1	0.1	0.0	0.0	2.4	0.1	1.3			
29	0.3	0.0	0.1	0.1	0.0	0.0						
30	0.0	0.0	0.0	0.1	0.0	0.1						
31	---	---	---	0.1	0.0	0.0						
MONTH	---	---	---	1.4	0.0	0.1						

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1				16.1	14.4	15.2	22.1	20.0	20.9	---	---	---
2				18.6	15.9	17.0	21.3	19.3	20.2	---	---	---
3				19.3	18.3	18.8	21.3	19.0	19.9	---	---	---
4				20.1	19.3	19.7	21.4	19.0	20.1	---	---	---
5				20.8	20.1	20.4	20.8	19.3	20.0	---	---	---
6				22.0	20.7	21.3	22.0	19.6	20.6	---	---	---
7				21.9	20.5	21.1	22.0	20.0	21.0	---	---	---
8				20.5	18.9	19.8	23.8	20.4	21.8	---	---	---
9				19.0	17.9	18.5	23.6	21.2	22.6	---	---	---
10	11.5	11.0	11.2	18.7	17.1	17.7	24.5	22.4	23.5	---	---	---
11	12.2	11.4	11.7	17.9	16.4	16.9	23.8	22.7	23.2	---	---	---
12	12.3	11.9	12.2	18.5	16.1	16.8	22.7	20.9	21.9	---	---	---
13	11.9	11.2	11.4	18.2	16.6	17.2	21.3	19.0	20.4	---	---	---
14	11.4	10.6	10.9	17.9	17.3	17.6	---	---	---	22.6	21.8	22.2
15	10.7	9.5	10.2	18.1	17.6	17.9	---	---	---	23.1	22.4	22.7
16	11.1	9.0	10	19.0	17.9	18.4	---	---	---	23.4	22.6	23.0
17	10.5	9.6	10.0	19.2	18.1	18.6	---	---	---	23.3	22.7	23.0
18	11.2	9.2	10.1	20.2	18.8	19.2	---	---	---	22.8	22.4	22.6
19	12.1	10.0	10.8	21.3	19.3	20.1	---	---	---	24.3	22.4	23.3
20	13.4	11.9	12.4	21.9	19.9	20.9	---	---	---	25.3	23.7	24.5
21	14.5	13.4	13.9	22.1	20.8	21.3	---	---	---	25.7	24.3	25.0
22	15.2	14.3	14.6	21.5	19.9	20.6	---	---	---	26.0	24.7	25.4
23	14.9	14.5	14.7	20.4	18.7	19.6	---	---	---	25.8	25.1	25.5
24	14.6	13.3	14.2	19.6	18.0	18.8	---	---	---	26.4	25.2	25.6
25	13.4	13.0	13.2	21.3	17.9	19.4	---	---	---	---	---	---
26	13.3	11.8	12.4	22.4	18.3	19.7	---	---	---	---	---	---
27	13.5	11.2	12.2	22.9	19.0	20.5	---	---	---	27.2	26.2	26.8
28	13.8	11.6	12.7	22.4	20.4	21.5	---	---	---	28.2	26.3	26.9
29	14.6	12.9	13.6	22.3	21.6	21.9	---	---	---	28.6	26.4	27.3
30	---	---	---	23.4	21.4	22.3	---	---	---	28.4	27.0	27.6
31	---	---	---	22.5	20.4	21.4	---	---	---	28.1	27.3	27.7
MONTH				23.4	14.4	19.4	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	28.0	27.4	27.6	25.1	24.7	24.9	32.3	29.4	30.3	29.3	27.4	28.3
2	27.7	26.3	27.0	25.3	24.8	25.0	32.1	29.6	30.3	30.1	27.4	28.5
3	26.3	24.6	25.2	25.3	24.9	25.1	31.2	29.1	30.1	29.3	28.1	28.6
4	25.9	24.7	25.2	26.0	24.8	25.3	32.3	29.6	30.8	29.2	27.9	28.3
5	26.6	25.1	25.5	26.8	25.8	26.1	31.9	29.9	30.8	28.9	27.6	28.0
6	26.6	25.1	25.6	26.6	26.0	26.3	31.7	29.8	30.4	28.3	27.0	27.6
7	25.1	24.3	24.7	26.4	26.0	26.2	30.9	29.4	30.0	30.1	27.4	28.4
8	26.1	24.7	25.3	26.2	25.6	25.9	30.9	28.4	29.8	31.4	27.8	28.9
9	27.1	25.6	26.2	26.4	25.6	25.8	30.1	28.2	29.0	30.5	28.3	29.2
10	28.2	26.3	27.0	26.6	25.4	25.8	28.9	28.1	28.5	30.2	28.4	29.1
11	28.7	27.1	27.7	27.2	25.6	26.2	29.6	27.9	28.4	30.2	28.2	29.1
12	29.3	27.8	28.3	27.8	26.5	27.0	28.1	27.5	27.9	30.6	28.2	29.1
13	29.6	28.1	28.7	28.8	26.6	27.5	28.3	26.8	27.4	30.2	28.2	29.3
14	28.9	28.1	28.5	28.7	27.6	28.0	27.1	25.2	26.1	29.3	26.6	28.3
15	30.9	27.5	28.4	31.1	28.0	29.1	25.8	24.5	25.1	---	---	---
16	31.0	27.5	28.7	29.7	28.8	29.1	27.8	24.2	25.2	---	---	---
17	29.8	27.6	28.6	30.1	29.3	29.6	26.6	24.5	25.5	27.8	26.7	27.5
18	30.7	28.4	29.3	29.7	28.5	29.1	28.0	25.2	26.3	28.0	27.2	27.5
19	30.1	29.0	29.6	29.9	28.1	28.8	29.0	26.3	27.4	27.9	26.4	26.9
20	30.8	29.1	29.8	29.5	27.7	28.5	28.4	27.4	27.8	27.7	25.0	26.5
21	30.1	28.5	29.5	30.2	27.9	28.9	28.9	27.2	27.7	26.9	24.3	25.9
22	28.5	26.9	27.8	30.7	28.3	29.1	29.4	27.5	28.1	26.3	23.9	25.5
23	27.1	26.4	26.8	30.0	28.5	29.0	30.2	27.4	28.4	25.6	24.6	25.2
24	27.3	26.5	26.7	30.1	28.2	29.1	30.4	28.0	28.8	26.7	24.8	25.5
25	26.9	25.3	26.4	30.3	28.8	29.4	30.6	28.6	29.3	26.0	25.2	25.6
26	25.3	23.6	24.1	30.4	28.6	29.3	30.8	28.7	29.6	25.5	24.7	25.1
27	23.7	23.3	23.5	31.0	28.6	29.4	30.9	28.9	29.7	25.2	24.3	24.8
28	24.1	23.2	23.7	30.8	28.6	29.5	30.4	29.0	29.6	26.4	24.2	25.0
29	24.5	23.6	24.1	30.4	28.2	29.2	29.9	28.9	29.2	25.9	24.1	24.9
30	25.0	24.2	24.6	30.8	28.5	29.4	29.0	28.1	28.6	26.0	24.5	25.1
31	---	---	---	30.8	29.2	29.9	29.5	27.6	28.4	---	---	---
MONTH	31.0	23.2	26.8	31.1	24.7	27.8	32.3	24.2	28.5	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	26.3	24.7	25.5	26.4	24.9	25.5	16.2	15.3	15.6	13.8	12.0	12.8
2	26.4	25.3	25.8	26.2	24.9	25.5	15.3	13.5	14.6	15.8	13.8	14.6
3	26.8	25.5	26.1	24.9	23.1	24.4	13.5	12.9	13.2	17.1	15.7	16.4
4	28.0	25.8	26.5	23.1	20.0	21.5	13.1	12.7	12.9	18.1	16.9	17.6
5	27.0	25.8	26.2	20.0	18.2	18.8	14.1	13.1	13.5	19.4	17.8	18.4
6	27.5	25.6	26.2	18.2	17.2	17.7	15.8	14.1	15.0	18.9	18.4	18.6
7	26.9	25.2	25.9	17.9	16.8	17.3	17.3	15.8	16.6	19.2	18.5	18.8
8	25.2	24.5	24.9	18.6	17.2	17.7	18.3	17.3	17.8	19.0	17.6	18.2
9	24.5	23.7	24.0	18.5	17.1	17.8	18.4	18.1	18.3	17.6	16.4	17.2
10	24.3	23.3	23.8	19.0	17.6	18.3	18.1	17.3	17.7	16.4	15.7	16.0
11	25.1	23.7	24.3	19.6	18.9	19.2	17.3	15.4	16.5	16.7	15.7	16.2
12	24.6	23.5	24.1	19.2	17.3	18.2	15.4	14.0	14.8	18.0	16.7	17.3
13	23.8	22.1	22.9	17.3	16.6	16.9	14.6	13.8	14.2	18.0	16.5	17.7
14	22.8	21.1	22.0	16.8	16.2	16.5	13.9	12.4	13.4	16.5	14.0	15.0
15	21.1	19.0	19.8	18.0	16.6	17.3	12.4	10.8	11.7	14.0	12.7	13.1
16	---	---	---	18.1	16.9	17.5	10.9	10.0	10.3	12.7	11.6	12.0
17	---	---	---	18.5	17.3	17.9	10.4	10.0	10.2	11.9	10.3	10.9
18	---	---	---	18.3	18.0	18.1	11.7	10.2	10.9	10.3	9.4	9.9
19	---	---	---	19.9	18.3	18.8	11.8	11.1	11.3	9.4	9.0	9.1
20	---	---	---	19.3	18.8	19.1	12.0	10.8	11.2	10.0	9.1	9.5
21	---	---	---	19.6	18.8	19.2	11.8	10.6	11.1	11.6	9.9	10.8
22	26.7	25.4	26.0	19.8	19.4	19.6	11.5	10.8	11.2	13.7	11.5	12.7
23	26.9	25.9	26.3	20.8	19.6	20.2	12.8	11.2	11.8	13.8	12.8	13.2
24	26.6	25.8	26.1	20.9	19.9	20.7	12.9	10.1	11.6	13.2	11.4	12.5
25	27.6	25.4	26.1	19.9	18.0	18.8	10.1	7.4	8.6	12.3	10.6	11.1
26	27.2	25.3	25.9	18.0	16.0	17.0	7.5	6.7	7.1	12.4	10.4	11.2
27	26.4	25.5	26.0	16.8	15.8	16.2	7.3	6.4	6.8	12.7	11.2	11.9
28	26.0	25.3	25.7	15.9	15.3	15.6	8.0	6.8	7.4	13.0	11.4	12.4
29	26.2	25.3	25.6	16.0	15.4	15.7	9.4	7.8	8.5	13.5	11.7	12.4
30	26.2	25.3	25.6	16.4	15.6	16.0	10.4	9.0	9.8	14.1	13.5	13.8
31	25.8	24.9	25.2	---	---	---	12.0	10.4	11.1	13.7	11.6	13.3
MONTH	---	---	---	26.4	15.3	18.8	18.4	6.4	12.4	19.4	9.0	14.0
	FEBRUARY			MARCH			APRIL			MAY		
1	11.6	11.1	11.3	16.0	14.6	15.1	21.7	19.8	20.3	23.1	21.6	22.2
2	11.9	11.4	11.7	15.2	14.4	14.8	20.5	19.5	20.0	22.1	21.2	21.7
3	11.6	10.5	11.0	14.4	13.7	14.1	19.5	18.3	18.7	21.9	20.3	21.0
4	11.8	10.0	10.8	14.3	13.3	13.6	18.4	17.6	18.0	21.5	20.2	20.8
5	12.1	10.1	11.1	15.0	13.3	14.2	19.3	18.2	18.6	22.3	20.2	21.0
6	12.2	11.2	11.7	15.5	14.6	15.2	20.3	19.3	19.8	22.4	20.2	21.2
7	13.4	12.2	12.6	16.7	15.5	15.9	20.3	19.7	20.0	23.1	21.0	21.9
8	15.0	13.4	13.9	16.4	15.2	15.7	20.3	19.7	20.0	24.3	21.7	22.7
9	16.6	15.0	15.6	16.9	15.2	15.8	20.5	19.4	19.9	23.9	22.4	23.0
10	16.6	14.6	15.4	17.4	15.4	16.1	22.8	19.7	20.4	26.7	22.8	23.9
11	14.6	13.6	13.9	17.0	15.6	16.0	23.6	20.5	21.8	26.7	23.5	24.7
12	13.7	13.0	13.2	18.6	15.6	16.5	22.5	20.8	21.6	26.9	23.9	25.1
13	13.3	12.9	13.0	18.7	16.1	17.3	21.4	19.6	20.5	26.5	25.2	25.8
14	14.9	13.2	13.9	18.1	17.1	17.5	20.5	18.7	19.4	27.0	25.4	26.1
15	15.7	14.9	15.3	18.0	17.6	17.8	19.6	18.4	19.0	27.0	25.5	26.1
16	17.0	15.7	16.5	17.7	15.8	16.9	20.0	18.7	19.3	27.1	25.0	25.9
17	17.0	16.3	16.8	15.8	13.5	14.4	20.3	19.4	19.8	26.8	24.9	25.8
18	16.4	15.2	16.0	13.6	12.8	13.2	20.7	19.8	20.1	27.2	24.9	26.1
19	15.3	15.0	15.2	14.6	13.0	13.8	20.9	19.9	20.4	28.1	25.7	26.6
20	16.4	15.0	15.5	16.0	14.6	15.2	22.7	20.2	21.0	28.8	26.1	27.2
21	17.6	16.4	16.9	17.2	15.9	16.4	23.4	20.7	21.9	29.4	26.6	27.9
22	19.0	17.6	18.2	18.6	16.6	17.5	24.3	21.9	23.0	29.8	27.3	28.2
23	19.3	18.6	19.0	20.1	18.1	18.9	24.0	22.9	23.3	30.5	27.9	28.8
24	19.3	18.0	18.9	20.8	19.1	19.8	24.3	22.6	23.2	31.2	28.1	29.5
25	18.0	16.7	17.5	20.7	19.5	20.0	22.6	21.3	21.9	30.1	28.4	29.3
26	16.7	15.5	15.9	20.4	20.2	20.3	22.1	20.2	21.1	30.3	28.2	28.9
27	15.8	15.0	15.4	21.8	20.2	20.7	22.3	19.8	20.8	29.9	28.1	28.7
28	15.1	14.3	14.8	21.3	19.8	20.4	22.6	19.9	21.1	29.5	27.7	28.4
29	---	---	---	21.2	19.3	20.0	23.8	21.1	22.3	28.1	27.2	27.6
30	---	---	---	20.0	19.3	19.5	23.1	22.0	22.7	27.3	26.3	26.8
31	---	---	---	20.4	19.3	19.7	---	---	---	26.3	23.9	25.1
MONTH	19.3	10.0	14.7	21.8	12.8	16.8	24.3	17.6	20.7	31.2	20.2	25.4

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	24.6	23.6	24.1	30.9	29.1	29.8	30.7	28.6	29.4			
2	26.7	24.3	25.0	30.9	29.4	29.9	29.4	28.6	29.0			
3	28.7	25.2	26.4	30.3	28.6	29.4	29.0	27.9	28.5			
4	31.3	26.0	27.9	30.6	28.9	29.7	28.3	27.2	27.5			
5	31.1	27.1	28.8	29.5	28.6	29.2	28.6	27.2	27.9			
6	30.8	27.8	28.5	29.0	26.4	27.9	29.1	27.4	28.1			
7	28.4	27.0	27.7	28.1	27.1	27.6	29.0	27.5	28.2			
8	28.9	26.8	27.5	28.5	27.1	27.8	29.6	27.8	28.6			
9	30.8	26.7	28.1	29.8	27.3	28.4	30.9	28.3	29.3			
10	31.5	27.2	29.0	29.9	27.3	28.4	30.9	28.7	29.7			
11	30.3	28.1	29.2	29.2	26.9	27.8	31.2	29.1	30.2			
12	31.4	27.3	28.7	29.2	27.2	28.2	30.9	29.8	30.2			
13	30.9	27.8	29.2	30.1	27.4	28.5	31.9	30.0	30.7			
14	---	---	---	29.6	28.6	29.0	32.0	30.1	30.8			
15	---	---	---	29.2	28.6	28.8	31.9	29.9	30.7			
16	31.2	29.1	30.0	29.2	28.0	28.5	32.1	29.7	30.7			
17	31.2	29.3	29.9	31.1	27.5	28.7	31.5	30.1	30.8			
18	29.8	28.0	29.1	31.8	27.7	29.2	31.6	30.0	30.7			
19	29.2	27.2	28.0	31.6	28.5	29.7	32.1	30.1	30.9			
20	29.2	26.7	27.5	32.3	29.0	30.4	32.1	30.3	31.2			
21	31.1	26.9	28.3	33.2	29.2	30.7	31.5	30.2	30.7			
22	31.6	27.1	28.6	32.9	28.8	30.3	31.7	29.8	30.6			
23	31.6	27.4	28.8	32.9	29.1	30.3	31.6	29.4	30.3			
24	30.8	27.9	28.7	30.7	29.6	30.2	31.4	28.6	29.5			
25	30.7	28.1	29.0	31.8	29.4	30.4	31.2	29.2	29.9			
26	31.2	28.1	29.4	33.0	29.9	31.2	30.8	29.9	30.3			
27	31.1	28.2	29.4	31.2	30.4	30.8	32.3	29.8	30.6			
28	31.0	28.2	29.3	31.9	30.1	30.6	31.4	29.6	30.3			
29	31.0	29.1	30.2	30.3	28.1	29.2						
30	30.9	29.2	29.6	29.1	27.9	28.4						
31	---	---	---	30.5	28.2	29.1						
MONTH	---	---	---	33.2	26.4	29.3						

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	6.2	6.1	6.1	6.9	6.7	6.7	---	---	---
2	---	---	---	6.2	6.1	6.2	6.8	6.7	6.8	---	---	---
3	---	---	---	6.3	6.2	6.2	6.9	6.7	6.8	---	---	---
4	---	---	---	6.4	6.2	6.3	6.8	6.6	6.8	---	---	---
5	---	---	---	6.4	6.2	6.3	7.1	6.7	6.8	---	---	---
6	---	---	---	6.3	6.3	6.3	7.3	6.8	6.9	---	---	---
7	---	---	---	6.4	6.3	6.4	7.3	6.7	6.9	---	---	---
8	---	---	---	6.6	6.4	6.5	6.9	6.7	6.7	---	---	---
9	---	---	---	6.6	6.4	6.5	6.8	6.7	6.8	---	---	---
10	6.0	6.0	6.0	6.6	6.5	6.5	7.0	6.8	6.8	---	---	---
11	6.1	6.0	6.0	6.6	6.5	6.6	6.9	6.8	6.8	---	---	---
12	6.2	6.1	6.1	6.6	6.6	6.6	6.8	6.7	6.8	---	---	---
13	6.2	6.1	6.1	6.7	6.6	6.6	6.9	6.7	6.8	---	---	---
14	6.1	6.0	6.1	6.6	6.6	6.6	---	---	---	---	---	---
15	6.1	6.0	6.0	6.6	6.5	6.6	---	---	---	---	---	---
16	6.1	6.0	6.0	6.5	6.4	6.5	---	---	---	---	---	---
17	6.2	6.1	6.1	6.5	6.3	6.3	---	---	---	---	---	---
18	6.2	6.1	6.2	6.4	6.3	6.3	---	---	---	---	---	---
19	6.3	6.2	6.2	6.4	6.3	6.4	---	---	---	---	---	---
20	6.3	6.3	6.3	6.5	6.4	6.5	---	---	---	---	---	---
21	6.4	6.3	6.4	6.6	6.4	6.5	---	---	---	---	---	---
22	6.5	6.4	6.4	6.8	6.6	6.6	---	---	---	---	---	---
23	6.5	6.4	6.4	7.2	6.6	6.8	---	---	---	---	---	---
24	6.6	6.2	6.4	7.2	6.6	6.8	---	---	---	---	---	---
25	6.2	6.1	6.2	7.2	6.6	6.7	---	---	---	---	---	---
26	6.1	6.0	6.1	7.1	6.5	6.6	---	---	---	---	---	---
27	6.1	6.0	6.0	7.1	6.5	6.5	---	---	---	---	---	---
28	6.1	6.0	6.0	6.6	6.5	6.5	---	---	---	---	---	---
29	6.2	6.0	6.1	6.5	6.4	6.4	---	---	---	---	---	---
30	---	---	---	6.7	6.4	6.6	---	---	---	---	---	---
31	---	---	---	6.7	6.5	6.6	---	---	---	---	---	---
MAX	---	---	---	7.2	6.6	6.8	---	---	---	---	---	---
MIN	---	---	---	6.2	6.1	6.1	---	---	---	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	---	---	---	6.0	5.9	5.9	7.0	6.5	6.7	6.7	6.6	6.7
2	---	---	---	6.0	5.8	5.9	6.9	6.4	6.5	6.8	6.5	6.6
3	6.6	6.2	6.3	6.0	5.9	5.9	6.8	6.4	6.5	6.8	6.5	6.6
4	6.4	6.3	6.3	6.1	5.9	6.0	7.3	6.5	6.6	6.6	6.5	6.6
5	6.5	6.4	6.4	6.1	5.9	6.0	7.2	6.6	6.7	6.6	6.4	6.5
6	6.4	6.3	6.4	6.1	6.0	6.1	7.4	6.5	6.7	6.5	6.3	6.4
7	6.3	6.2	6.2	6.2	6.1	6.1	7.3	6.7	6.8	6.7	6.4	6.5
8	6.2	6.2	6.2	6.2	6.2	6.2	6.8	6.5	6.7	7.6	6.5	6.7
9	6.4	6.2	6.3	6.4	6.2	6.2	6.6	6.2	6.4	7.4	6.7	6.9
10	6.4	6.2	6.3	6.2	6.2	6.2	6.2	5.9	6.0	7.2	6.8	7.0
11	6.4	6.3	6.3	6.3	6.2	6.3	6.2	6.0	6.1	7.1	6.7	6.8
12	6.6	6.3	6.5	6.4	6.2	6.3	6.4	6.1	6.2	6.8	6.6	6.8
13	6.9	6.4	6.6	6.4	6.2	6.3	6.6	6.3	6.4	6.7	6.5	6.6
14	6.8	6.6	6.6	6.5	6.3	6.4	6.6	6.4	6.6	6.7	6.4	6.5
15	7.0	6.5	6.5	6.8	6.4	6.4	6.4	6.3	6.4	---	---	---
16	7.0	6.4	6.5	6.6	6.4	6.5	6.7	6.4	6.4	---	---	---
17	6.7	6.3	6.4	6.5	6.4	6.5	6.7	6.5	6.5	5.9	5.6	5.8
18	6.6	6.3	6.4	6.5	6.4	6.5	7.0	6.5	6.7	6.0	5.9	5.9
19	6.7	6.4	6.6	6.8	6.4	6.5	7.1	6.5	6.8	6.0	5.9	5.9
20	6.8	6.5	6.6	6.7	6.5	6.5	6.9	6.6	6.7	6.5	6.0	6.3
21	6.9	6.5	6.7	7.0	6.5	6.6	6.6	6.4	6.5	6.6	6.1	6.3
22	6.5	6.3	6.4	6.9	6.6	6.6	6.7	6.4	6.5	6.7	6.0	6.4
23	6.4	6.3	6.3	6.7	6.5	6.6	6.8	6.4	6.5	6.6	6.2	6.4
24	6.5	6.4	6.4	6.7	6.5	6.6	7.0	6.5	6.6	6.4	5.7	5.8
25	6.5	6.4	6.4	6.7	6.5	6.6	7.0	6.5	6.6	5.9	5.7	5.8
26	6.4	6.0	6.2	6.9	6.5	6.6	6.9	6.5	6.6	6.0	5.9	5.9
27	6.0	5.9	6.0	7.0	6.5	6.6	7.0	6.6	6.7	6.0	5.9	6.0
28	6.0	5.9	6.0	7.6	6.5	6.7	6.8	6.6	6.6	6.3	6.0	6.2
29	6.0	5.9	6.0	7.2	6.6	6.7	6.7	6.5	6.6	6.3	6.2	6.2
30	6.0	5.9	6.0	7.8	6.6	6.8	6.6	6.5	6.6	6.3	6.3	6.3
31	---	---	---	7.2	6.7	6.8	6.8	6.6	6.6	---	---	---
MAX	---	---	---	7.8	6.7	6.8	7.4	6.7	6.8	---	---	---
MIN	---	---	---	6.0	5.8	5.9	6.2	5.9	6.0	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	6.4	6.3	6.3	6.9	6.6	6.8	6.3	6.2	6.2	6.6	6.6	6.6
2	6.4	6.3	6.3	6.9	6.3	6.7	6.4	6.3	6.3	6.6	6.6	6.6
3	6.4	6.3	6.3	6.5	6.1	6.3	6.4	6.3	6.3	6.6	6.5	6.6
4	6.5	6.3	6.3	6.1	6.0	6.1	6.4	6.3	6.3	6.6	6.5	6.6
5	6.4	6.2	6.4	6.0	6.0	6.0	6.4	6.3	6.4	6.6	6.6	6.6
6	6.6	6.2	6.2	6.1	6.0	6.1	6.4	6.3	6.4	6.6	6.6	6.6
7	6.5	6.2	6.4	6.2	6.1	6.1	6.4	6.3	6.4	6.7	6.6	6.6
8	6.6	6.4	6.6	6.3	6.2	6.3	6.5	6.2	6.4	6.7	6.4	6.5
9	6.7	6.5	6.6	6.4	6.3	6.3	6.5	6.3	6.5	6.6	6.4	6.4
10	6.7	6.4	6.6	7.0	6.3	6.9	6.4	6.3	6.3	6.4	6.3	6.3
11	6.4	5.8	6.0	6.9	6.3	6.8	6.5	6.3	6.4	6.3	6.3	6.3
12	5.8	5.6	5.6	6.3	6.2	6.3	6.4	6.3	6.3	6.4	6.3	6.4
13	5.6	5.6	5.6	6.3	6.2	6.3	6.4	6.3	6.4	6.5	6.3	6.4
14	5.7	5.6	5.6	6.4	6.2	6.3	6.4	6.3	6.3	6.3	6.0	6.0
15	5.8	5.7	5.8	7.0	6.3	6.9	6.4	6.3	6.4	6.0	6.0	6.0
16	---	---	---	7.0	6.3	6.8	6.5	6.4	6.5	6.1	6.0	6.0
17	---	---	---	6.9	6.2	6.3	6.6	6.5	6.5	6.3	6.1	6.2
18	---	---	---	6.9	6.2	6.3	6.6	6.5	6.6	6.4	6.3	6.3
19	---	---	---	6.3	6.2	6.2	6.6	6.5	6.6	6.6	6.4	6.5
20	---	---	---	6.3	6.2	6.2	6.6	6.6	6.6	6.6	6.5	6.6
21	---	---	---	6.4	6.3	6.3	6.7	6.6	6.6	6.6	6.5	6.6
22	6.4	6.4	6.4	6.3	6.2	6.3	6.7	6.6	6.7	6.6	6.5	6.6
23	6.5	6.4	6.4	6.4	6.3	6.3	6.7	6.6	6.6	6.7	6.5	6.6
24	6.4	6.3	6.4	6.4	6.2	6.3	6.6	6.3	6.4	6.7	6.6	6.7
25	6.5	6.3	6.4	6.3	6.2	6.3	6.5	6.4	6.4	6.8	6.7	6.7
26	6.6	6.4	6.5	6.4	6.3	6.4	6.5	6.4	6.5	6.8	6.7	6.7
27	6.6	6.5	6.5	6.6	6.2	6.4	6.5	6.5	6.5	6.7	6.7	6.7
28	6.6	6.5	6.6	6.2	6.1	6.2	6.6	6.5	6.6	7.0	6.7	6.7
29	6.6	6.5	6.5	6.4	6.2	6.3	6.6	6.5	6.6	7.0	6.5	7.0
30	6.6	6.5	6.6	6.4	6.2	6.4	6.6	6.6	6.6	6.5	6.5	6.5
31	6.6	6.4	6.6	---	---	---	6.6	6.6	6.6	7.0	6.3	6.5
MAX	---	---	---	7.0	6.6	6.9	6.7	6.6	6.7	7.0	6.7	7.0
MIN	---	---	---	6.0	6.0	6.0	6.3	6.2	6.2	6.0	6.0	6.0
	FEBRUARY			MARCH			APRIL			MAY		
1	7.2	7.0	7.0	6.8	6.6	6.7	6.7	6.6	6.6	6.6	6.4	6.6
2	7.1	6.3	7.0	7.3	6.8	6.9	6.6	6.4	6.6	6.7	6.5	6.6
3	6.3	6.2	6.2	7.9	6.7	6.8	6.4	6.2	6.2	6.8	6.6	6.7
4	6.2	6.1	6.2	7.1	6.8	7.0	6.2	6.1	6.2	6.8	6.7	6.7
5	6.2	6.1	6.1	6.9	6.7	6.8	6.2	6.2	6.2	6.8	6.6	6.7
6	6.2	6.1	6.1	7.1	6.6	6.8	6.2	6.2	6.2	7.0	6.6	6.8
7	6.2	6.2	6.2	6.8	6.7	6.7	6.3	6.2	6.2	7.2	6.8	6.9
8	6.2	6.2	6.2	6.8	6.6	6.7	6.5	6.3	6.4	7.3	6.8	6.9
9	6.3	6.2	6.2	6.9	6.7	6.8	6.4	6.3	6.3	7.2	6.7	6.8
10	6.4	6.2	6.2	6.9	6.7	6.8	7.0	6.3	6.3	7.4	6.7	6.8
11	---	---	---	6.9	6.7	6.7	7.2	6.3	6.9	7.0	6.7	6.8
12	---	---	---	7.3	6.8	7.0	7.0	6.1	6.3	7.1	6.7	6.8
13	---	---	---	7.0	6.9	6.9	6.1	6.0	6.1	7.1	6.8	6.9
14	---	---	---	6.9	6.6	6.7	6.1	6.0	6.0	7.0	6.7	6.8
15	---	---	---	6.8	6.6	6.7	6.1	6.0	6.1	7.0	6.7	6.8
16	---	---	---	6.7	6.4	6.6	6.2	6.1	6.1	8.1	6.8	6.9
17	6.8	6.5	6.5	6.6	6.5	6.5	6.2	6.2	6.2	8.8	6.9	7.3
18	6.7	6.6	6.6	6.6	6.4	6.6	6.3	6.2	6.3	8.9	7.1	7.5
19	7.0	6.6	6.7	6.5	6.4	6.4	6.6	6.3	6.5	9.2	7.3	8.3
20	7.0	6.6	6.7	6.5	6.4	6.5	6.7	6.5	6.6	8.6	7.1	7.3
21	6.7	6.6	6.6	6.6	6.4	6.5	6.7	6.6	6.6	7.6	6.8	7.2
22	6.7	6.6	6.6	6.7	6.5	6.6	6.7	6.5	6.6	8.4	7.0	7.3
23	6.7	6.6	6.6	6.6	6.4	6.5	6.7	6.5	6.6	9.1	7.2	8.1
24	6.8	6.5	6.6	6.8	6.4	6.6	7.0	6.7	6.7	9.0	7.1	8.3
25	6.6	6.4	6.6	6.8	6.6	6.7	6.9	6.8	6.8	9.0	7.2	8.3
26	6.7	6.6	6.6	6.7	6.5	6.6	7.0	6.8	6.8	8.7	7.1	7.5
27	6.8	6.7	6.8	6.6	6.5	6.6	7.4	6.8	6.9	8.7	7.2	7.4
28	6.7	6.4	6.5	6.9	6.5	6.7	7.0	6.8	6.8	8.2	7.1	7.3
29	---	---	---	7.2	6.7	6.9	7.1	6.7	6.8	7.2	7.0	7.1
30	---	---	---	6.8	6.7	6.7	6.8	6.3	6.6	7.1	6.9	7.0
31	---	---	---	6.7	6.6	6.7	---	---	---	7.0	6.4	6.7
MAX	---	---	---	7.9	6.9	7.0	7.4	6.8	6.9	9.2	7.3	8.3
MIN	---	---	---	6.5	6.4	6.4	6.1	6.0	6.0	6.6	6.4	6.6

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	6.4	6.3	6.4	6.9	6.5	6.6	6.7	6.4	6.6			
2	6.5	6.3	6.4	6.8	6.6	6.7	6.7	6.6	6.6			
3	6.6	6.5	6.5	6.6	6.5	6.5	6.7	6.6	6.6			
4	6.8	6.5	6.6	6.7	6.5	6.6	6.7	6.3	6.5			
5	7.0	6.4	6.5	6.7	6.6	6.6	6.5	6.4	6.4			
6	6.7	6.4	6.6	7.2	6.4	6.7	6.6	6.4	6.5			
7	6.7	6.4	6.6	6.4	6.4	6.4	6.5	6.4	6.5			
8	6.7	6.5	6.6	6.5	6.4	6.4	6.7	6.5	6.6			
9	7.0	6.5	6.6	6.6	6.4	6.5	6.7	6.5	6.6			
10	6.9	6.4	6.6	6.6	6.4	6.5	6.8	6.5	6.6			
11	6.9	6.4	6.6	6.6	6.4	6.5	7.1	6.7	6.8			
12	6.6	6.3	6.5	6.5	6.3	6.4	6.8	6.6	6.7			
13	6.6	6.2	6.4	6.5	6.3	6.4	7.0	6.6	6.7			
14	---	---	---	6.4	6.3	6.4	7.1	6.6	6.7			
15	---	---	---	6.5	6.3	6.4	7.3	6.6	6.7			
16	7.1	6.5	6.8	6.5	6.4	6.4	7.3	6.6	6.7			
17	7.3	6.6	6.7	6.8	6.3	6.5	6.9	6.5	6.6			
18	6.9	6.5	6.7	6.8	6.3	6.4	6.8	6.6	6.6			
19	6.8	6.5	6.7	7.1	6.3	6.4	6.9	6.5	6.6			
20	6.7	6.4	6.6	7.2	6.3	6.4	7.1	6.5	6.7			
21	6.6	6.4	6.6	6.8	6.3	6.3	6.8	6.5	6.6			
22	6.7	6.4	6.5	6.5	6.2	6.3	6.6	6.4	6.5			
23	6.7	6.4	6.5	6.5	6.2	6.4	6.9	6.2	6.6			
24	6.8	6.4	6.6	6.5	6.3	6.4	6.5	6.2	6.3			
25	7.0	6.5	6.6	6.5	6.3	6.3	6.5	6.3	6.3			
26	7.0	6.6	6.6	6.9	6.4	6.5	6.4	6.2	6.3			
27	7.0	6.5	6.6	6.6	6.4	6.5	6.5	6.3	6.3			
28	7.2	6.6	6.6	6.7	6.4	6.6	6.6	6.2	6.3			
29	7.2	6.6	6.7	6.8	6.4	6.6						
30	7.0	6.6	6.6	6.4	6.3	6.4						
31	---	---	---	6.5	6.3	6.4						
MAX	---	---	---	7.2	6.6	6.7						
MIN	---	---	---	6.4	6.2	6.3						

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1				7.6	6.1	6.7	7.3	6.1	6.7	---	---	---
2				6.8	5.4	6.0	7.2	6.4	6.7	---	---	---
3				6.5	5.2	5.8	7.4	6.3	6.9	---	---	---
4				6.3	4.8	5.7	7.4	6.3	6.8	---	---	---
5				6.4	4.3	5.3	8.2	6.3	7.1	---	---	---
6				4.9	4.0	4.5	8.3	6.6	7.3	---	---	---
7				5.6	4.7	5.2	8.1	6.0	7.1	---	---	---
8				6.7	4.7	6.0	7.0	5.8	6.3	---	---	---
9				6.7	5.3	6.2	6.8	5.7	6.3	---	---	---
10	9.0	8.5	8.7	7.1	6.4	6.9	---	---	---	---	---	---
11	8.5	8.1	8.3	7.5	7.0	7.2	---	---	---	---	---	---
12	8.3	7.4	7.9	7.5	7.1	7.3	---	---	---	---	---	---
13	8.6	7.8	8.1	7.7	7.3	7.5	---	---	---	---	---	---
14	8.8	8.2	8.5	7.4	7.1	7.2	---	---	---	5.2	4.1	4.5
15	9.3	8.5	8.9	7.1	6.6	6.9	---	---	---	4.5	3.5	3.9
16	9.6	9.1	9.3	6.9	6.5	6.7	---	---	---	4.8	2.9	3.8
17	9.3	8.8	9.1	6.9	6.0	6.3	---	---	---	5.1	3.6	4.4
18	9.6	8.9	9.2	6.1	5.6	5.9	---	---	---	4.9	3.6	4.4
19	9.6	9.1	9.3	6.4	5.9	6.2	---	---	---	4.7	3.2	4.0
20	9.5	8.7	9.0	6.6	6.1	6.3	---	---	---	4.4	3.2	3.7
21	8.9	8.2	8.6	6.5	5.9	6.2	---	---	---	4.3	2.9	3.6
22	8.8	8.2	8.6	7.6	6.3	6.9	---	---	---	4.4	3.0	3.6
23	8.6	7.9	8.2	8.4	6.7	7.4	---	---	---	4.6	3.1	3.7
24	8.6	7.4	8.1	8.2	6.6	7.4	---	---	---	4.6	3.3	3.7
25	7.4	6.6	7.0	7.8	6.4	7.1	---	---	---	---	---	---
26	7.3	6.3	6.7	7.4	6.0	6.6	---	---	---	---	---	---
27	8.2	7.1	7.5	6.9	5.4	6.0	---	---	---	---	---	---
28	8.1	7.1	7.6	6.2	5.2	5.7	---	---	---	8.9	6.0	7.7
29	7.8	6.6	7.3	5.6	4.8	5.0	---	---	---	10.8	7.9	9.1
30	---	---	---	6.5	4.7	5.6	---	---	---	9.7	8.2	8.9
31	---	---	---	6.3	5.3	5.9	---	---	---	8.4	6.6	7.5
MONTH				8.4	4.0	6.3	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	7.2	5.1	6.7	---	---	---	8.1	5.6	6.7	7.2	6.2	6.5
2	---	---	---	4.2	3.3	3.8	7.5	5.2	6.1	7.6	5.8	6.5
3	---	---	---	4.6	3.4	3.9	7.8	4.9	6.1	7.7	5.7	6.3
4	---	---	---	4.5	3.5	4.0	8.8	5.4	6.8	6.8	5.4	6.0
5	---	---	---	4.4	3.4	3.8	8.7	5.7	6.9	6.8	5.3	5.8
6	---	---	---	4.1	3.4	3.8	8.6	5.7	6.9	5.6	4.6	5.1
7	---	---	---	4.5	3.7	4.1	8.6	6.2	7.0	6.9	4.9	5.8
8	---	---	---	5.0	4.2	4.6	7.7	6.0	6.8	7.5	4.6	6.2
9	---	---	---	5.8	4.7	5.2	7.2	5.9	6.5	---	---	---
10	---	---	---	5.4	4.8	5.1	5.9	3.2	4.0	---	---	---
11	---	---	---	5.8	4.6	5.2	5.0	3.1	3.6	---	---	---
12	---	---	---	6.0	5.1	5.5	5.5	3.5	4.5	---	---	---
13	---	---	---	6.2	5.1	5.6	7.2	4.7	5.9	---	---	---
14	---	---	---	6.4	5.2	5.7	7.5	6.4	6.9	---	---	---
15	---	---	---	8.3	5.3	6.4	7.0	6.1	6.5	---	---	---
16	---	---	---	6.8	5.3	6.0	8.4	6.4	7.1	---	---	---
17	---	---	---	6.6	5.4	6.0	8.8	6.7	7.6	---	---	---
18	---	---	---	6.5	5.3	6.0	9.8	7.0	8.0	---	---	---
19	---	---	---	8.2	5.4	6.5	9.4	6.9	8.1	---	---	---
20	---	---	---	8.0	6.0	6.8	8.6	6.9	7.7	---	---	---
21	---	---	---	9.0	6.0	7.1	7.2	5.9	6.5	---	---	---
22	---	---	---	8.6	6.2	7.2	7.5	5.7	6.4	---	---	---
23	---	---	---	7.3	6.1	6.6	8.3	5.5	6.6	---	---	---
24	---	---	---	7.7	5.9	6.6	8.7	5.9	6.9	---	---	---
25	---	---	---	7.6	5.8	6.6	8.1	6.1	6.9	---	---	---
26	---	---	---	7.9	6.0	6.7	8.3	5.5	6.7	---	---	---
27	---	---	---	8.7	5.8	6.7	8.1	5.8	6.7	---	---	---
28	---	---	---	9.0	5.9	6.9	7.3	5.8	6.3	---	---	---
29	---	---	---	8.4	5.7	6.9	6.8	5.7	5.9	---	---	---
30	---	---	---	9.4	5.8	7.2	6.1	5.3	5.7	6.2	5.0	5.4
31	---	---	---	8.4	6.1	7.2	7.1	5.5	6.2	---	---	---
MONTH	---	---	---	---	---	---	9.8	3.1	6.5	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	6.2	5.2	5.6	7.3	5.6	6.8	7.6	6.1	6.8	9.7	8.9	9.3
2	6.3	5.2	5.6	7.1	5.4	6.6	8.4	7.6	8.0	9.0	8.2	8.7
3	6.2	5.1	5.5	5.8	3.4	5.0	8.8	8.4	8.7	8.2	7.4	7.8
4	7.9	5.0	5.9	3.7	2.9	3.3	9.0	8.8	8.9	7.5	7.1	7.3
5	6.4	4.5	5.5	5.4	3.6	4.5	9.0	8.4	8.8	7.5	7.1	7.3
6	8.3	4.3	5.7	6.2	5.3	5.8	8.5	8.2	8.3	7.3	6.9	7.1
7	7.7	4.5	6.9	6.6	6.0	6.3	8.3	7.0	7.7	7.5	6.8	7.1
8	7.6	6.9	7.4	7.0	6.6	6.8	7.4	6.8	7.1	7.5	5.8	6.6
9	7.7	6.8	7.3	7.3	6.8	7.1	6.9	5.8	6.6	7.3	5.7	6.5
10	7.1	5.9	6.7	9.0	6.8	8.3	6.9	5.8	6.3	6.8	6.4	6.6
11	5.9	2.0	3.9	8.7	6.2	7.9	7.5	6.8	7.0	7.0	6.6	6.9
12	2.5	1.4	1.9	6.5	5.3	5.9	8.2	7.5	7.7	7.2	6.7	7.0
13	2.3	1.5	1.9	6.4	5.2	5.6	8.4	8.0	8.2	7.4	6.0	6.9
14	2.6	2.0	2.2	7.4	5.7	6.3	8.1	7.8	8.0	6.7	6.2	6.4
15	3.9	2.5	3.2	9.5	7.4	9.1	8.9	7.9	8.5	7.2	6.4	6.8
16	---	---	---	9.4	6.6	8.8	9.6	8.8	9.3	7.7	7.0	7.3
17	---	---	---	9.3	5.9	7.1	9.8	9.6	9.7	8.5	7.7	8.0
18	---	---	---	8.9	5.1	6.5	9.8	9.2	9.6	9.2	8.5	8.9
19	---	---	---	5.8	4.9	5.2	9.4	8.8	9.1	9.9	9.2	9.5
20	---	---	---	5.5	4.6	5.0	9.5	9.3	9.4	9.9	9.6	9.8
21	---	---	---	6.4	4.9	5.9	9.7	9.4	9.6	9.9	9.2	9.6
22	5.6	4.8	5.1	5.5	4.3	4.7	9.9	9.7	9.8	9.4	8.6	9.0
23	5.5	4.6	5.1	6.5	5.5	5.9	9.9	8.6	9.2	9.0	8.6	8.8
24	4.8	4.0	4.5	6.3	4.6	5.6	8.6	6.6	7.5	9.2	8.8	9.0
25	6.1	3.9	4.8	6.7	4.6	5.8	10.0	8.4	9.4	9.9	9.2	9.7
26	6.2	4.8	5.2	7.6	6.7	7.2	10.5	9.7	10.3	10.4	9.8	10.0
27	6.1	5.2	5.7	8.2	7.0	7.6	11.0	10.5	10.8	10.0	9.2	9.8
28	5.9	5.2	5.6	7.2	6.9	7.1	11.1	10.7	10.9	10.5	9.1	9.7
29	6.0	5.4	5.7	8.4	7.2	7.7	10.8	10.4	10.7	10.4	8.6	10.0
30	6.3	5.5	5.8	8.2	6.6	7.7	10.5	10.0	10.3	8.6	7.7	7.9
31	6.3	5.6	5.8	---	---	---	10.1	9.5	9.9	10.4	6.8	7.9
MONTH	---	---	---	9.5	2.9	6.4	11.1	5.8	8.8	10.5	5.7	8.2
	FEBRUARY			MARCH			APRIL			MAY		
1	10.6	10.4	10.5	---	---	---	8.0	7.1	7.3	6.9	5.4	6.2
2	10.5	8.0	9.9	---	---	---	7.3	6.6	7.0	7.1	5.8	6.6
3	8.0	7.3	7.6	---	---	---	6.8	6.4	6.6	7.9	7.1	7.7
4	8.4	7.6	8.0	---	---	---	6.9	6.4	6.7	8.4	7.5	8.0
5	8.7	8.0	8.3	---	---	---	6.9	6.2	6.4	9.0	7.4	8.2
6	8.5	7.8	8.1	---	---	---	6.8	5.9	6.4	10.5	7.6	8.8
7	8.3	6.9	7.8	---	---	---	6.2	5.1	5.6	11.0	8.8	9.7
8	7.3	6.2	6.9	---	---	---	7.5	6.2	6.9	11.2	8.6	9.5
9	7.4	5.6	6.5	---	---	---	7.2	7.0	7.1	10.6	8.0	9.0
10	7.5	5.4	6.4	---	---	---	8.2	6.8	7.2	9.9	7.7	8.5
11	8.6	7.5	8.2	---	---	---	8.6	6.7	7.6	9.0	6.5	7.6
12	9.0	8.5	8.7	---	---	---	7.9	5.4	6.3	9.4	6.6	7.6
13	9.0	8.4	8.6	---	---	---	5.7	4.5	5.1	8.9	6.8	7.7
14	8.6	7.5	8.0	---	---	---	6.0	4.9	5.3	8.4	6.2	7.1
15	8.4	7.1	7.6	---	---	---	6.4	5.3	5.7	8.0	5.9	6.9
16	8.3	6.8	7.4	7.9	7.0	7.5	6.6	5.5	6.0	9.8	6.3	7.7
17	8.0	7.0	7.4	8.2	7.2	7.6	6.6	5.8	6.2	10.3	7.1	8.6
18	8.2	7.6	7.9	8.9	8.2	8.6	7.0	6.3	6.6	10.3	7.5	8.8
19	8.6	7.8	8.2	9.1	8.7	8.9	7.2	6.1	6.8	10.7	7.9	9.0
20	8.8	8.0	8.4	9.1	8.6	8.8	7.7	6.2	6.7	9.3	7.2	8.2
21	8.3	7.6	7.9	9.5	8.4	8.7	7.4	6.2	6.8	8.3	5.9	7.1
22	8.0	7.6	7.8	9.6	8.4	8.9	7.3	6.0	6.4	8.7	6.6	7.5
23	7.9	7.3	7.7	9.0	7.7	8.4	7.2	5.8	6.6	9.0	6.8	7.9
24	7.5	6.9	7.2	8.9	7.6	8.2	8.6	6.4	7.3	8.6	6.1	7.4
25	8.2	7.1	7.7	8.8	7.9	8.3	7.8	7.1	7.3	8.2	6.0	7.1
26	8.4	7.9	8.1	8.4	7.6	7.9	8.7	7.2	7.8	7.4	5.6	6.4
27	8.6	8.1	8.3	8.0	7.0	7.5	10.5	7.4	8.6	7.3	5.6	6.3
28	8.1	7.0	7.5	9.2	7.0	8.1	10.0	7.8	8.7	7.0	5.8	6.3
29	---	---	---	10.2	7.8	8.8	9.8	7.8	8.5	---	---	---
30	---	---	---	8.6	7.9	8.2	8.8	5.2	6.9	---	---	---
31	---	---	---	8.0	7.3	7.6	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	10.5	4.5	6.8	---	---	---

07375690 TANGIPAHOA RIVER BELOW BEDICO CREEK NEAR MADISONVILLE, LA—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	---	---	---	8.0	5.0	6.1	8.0	5.5	6.5			
2	---	---	---	7.8	5.7	6.5	6.7	6.0	6.3			
3	---	---	---	7.7	5.6	6.5	7.3	5.7	6.3			
4	---	---	---	8.1	5.8	6.8	6.9	5.5	6.0			
5	---	---	---	6.5	6.0	6.2	5.9	5.2	5.6			
6	---	---	---	8.0	5.4	6.9	6.4	5.4	5.9			
7	---	---	---	5.4	4.6	4.9	6.7	5.3	6.0			
8	---	---	---	5.7	4.5	5.0	7.4	5.6	6.3			
9	---	---	---	7.2	5.0	5.8	7.0	5.6	6.2			
10	---	---	---	6.3	5.2	5.7	7.1	4.9	6.0			
11	---	---	---	6.5	5.0	5.6	7.9	5.6	6.5			
12	---	---	---	6.1	5.2	5.4	6.9	5.6	6.1			
13	---	---	---	6.3	4.7	5.3	7.7	5.4	6.1			
14	---	---	---	5.6	4.3	4.9	7.9	5.3	6.3			
15	---	---	---	5.7	4.6	4.9	8.0	5.2	6.3			
16	8.9	4.3	6.5	5.9	4.8	5.3	7.9	5.0	6.1			
17	8.9	5.4	6.4	7.5	5.0	5.8	6.8	5.1	5.8			
18	7.4	5.0	5.9	7.8	4.7	5.6	6.8	4.9	5.6			
19	7.3	4.6	5.7	7.9	4.5	5.7	7.5	4.7	5.7			
20	6.0	4.0	4.7	8.0	4.1	5.8	7.8	5.2	6.2			
21	7.2	4.4	5.5	7.4	3.9	5.3	6.6	5.2	5.7			
22	7.9	4.7	5.9	6.2	3.8	4.9	6.3	5.0	5.5			
23	8.0	4.9	6.2	6.6	4.1	5.2	6.9	4.2	5.5			
24	8.3	5.1	6.2	6.2	5.4	5.7	5.9	3.4	4.0			
25	9.0	5.4	6.6	7.3	5.3	6.1	5.7	3.3	4.0			
26	8.7	5.4	6.9	9.1	5.8	6.9	4.8	3.7	4.1			
27	9.4	5.3	6.9	7.0	5.7	6.2	6.3	3.7	4.5			
28	9.7	5.5	7.0	7.7	5.5	6.4	6.7	3.6	5.2			
29	9.8	6.2	7.4	7.7	5.6	6.6						
30	8.7	5.3	6.3	6.2	4.9	5.5						
31	---	---	---	7.3	5.0	5.9						
MONTH	---	---	---	9.1	3.8	5.8						