021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1997 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: April 1997 to current year.

WATER TEMPERATURE: April 1997 to current year.

DISSOLVED OXYGEN: April 1997 to current year.

INSTRUMENTATION.--Water-quality multiprobe and data collection platform.

REMARKS.--Dissolved oxygen concentrations are not corrected for salinity.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 39,500 microsiemens, Aug. 26, 2000; minimum, 1,190 microsiemens, Feb. 19, 1998.

WATER TEMPERATURE: Maximum, 32.0°C on several days during Jul. and Aug. 1999, July 21, 2000; minimum, 6.3°C, Jan. 29, 31, Feb. 1-3, 2000.

DISSOLVED OXYGEN: Maximum, 12.2 mg/L, Jan. 29, 31, 2000; minimum, 3.3 mg/L, Aug. 15, 2000.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 39,500 microsiemens, Aug. 26; minimum, 6,990 microsiemens, Dec. 27.

WATER TEMPERATURE: Maximum, 32.0°C, July 21; minimum, 6.5°C, Jan. 29, 31, Feb. 1-3.

DISSOLVED OXYGEN: Maximum, 12.2 mg/L, Jan. 29, 31; minimum, 3.3 mg/L, Aug. 15.

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	29200	14400	19100	27000	12800	18700	---	---	---	24700	15600	18800
2	28600	12900	19000	26200	13900	20700	---	---	---	26100	17400	20900
3	24300	13200	17700	22600	11100	16000	---	---	---	28500	18600	22500
4	25000	12600	16800	22000	11400	15500	26100	16200	20800	27800	18700	22100
5	27700	13000	18500	23000	12300	16300	28500	15900	21700	24700	16600	19300
6	31100	16000	22100	24700	12000	16200	27900	17200	21300	24000	13700	17600
7	30100	18400	23300	24800	11900	16100	25400	14000	18800	27200	13500	18100
8	30600	19100	23500	26300	12700	17900	29000	14800	18900	25800	13300	17900
9	29700	18000	22600	27600	13000	18700	27000	13600	18800	27400	14800	20100
10	28500	15700	20900	---	---	---	29200	13500	19300	25000	16200	19800
11	27400	15000	19600	---	---	---	27800	13100	18300	25000	13500	17400
12	26800	13300	18900	---	---	---	28300	14500	20200	21400	10100	15000
13	30000	15900	20000	---	---	---	29900	17400	21400	24500	13300	16900
14	25900	15100	19300	---	---	---	24600	15800	20300	21900	13400	16400
15	28400	15100	19300	---	---	---	25000	12000	17000	30100	16200	21000
16	29400	18400	21500	---	---	---	24700	13200	18200	28900	16000	22600
17	28900	19100	23500	---	---	---	25400	14700	18700	29700	18300	23100
18	25300	12000	18200	---	---	---	29000	18800	22300	34900	19800	26600
19	27300	14200	18100	---	---	---	32300	20400	25600	35300	22900	27100
20	24200	13900	19400	---	---	---	30600	17600	24000	32200	18500	24300
21	26600	13300	18800	---	---	---	30800	15100	21000	34200	17700	24200
22	27400	15000	19800	---	---	---	30900	14500	19800	35600	17000	24900
23	24900	12600	17900	---	---	---	30400	13500	19200	35800	18500	24600
24	27400	12200	18000	---	---	---	28400	12000	17500	34600	18200	23600
25	28700	12300	17900	---	---	---	29500	10900	17100	30400	15200	19700
26	28100	11600	17200	---	---	---	23600	12800	16100	24300	11200	16200
27	27100	10200	16500	---	---	---	23800	6990	13900	20900	8950	13000
28	26700	10700	16200	---	---	---	22700	9390	14500	21400	9170	12600
29	28500	11700	15900	---	---	---	21800	8500	13300	20800	9680	14000
30	28100	11200	17000	---	---	---	24200	12100	16600	25600	12200	16700
31	26700	12200	17100	---	---	---	23100	14300	17400	26000	10500	17900
MONTH	31100	10200	19100	27600	11100	17300	32300	6990	19000	35800	8950	19800

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	29900	12300	19300	26000	18000	21300	28800	16900	23000	25200	18500	21300
2	25900	14900	19800	27700	18300	21900	28400	19700	24700	25100	16900	20600
3	29400	16000	20600	27300	16400	22400	27700	20200	23800	27000	16100	19700
4	26400	15600	20500	28400	15800	22200	26300	16900	21500	27000	15200	19300
5	27400	16800	21300	25900	13900	19800	25100	13700	18200	30700	15000	20500
6	28200	17800	22600	25100	16800	19900	24500	14000	18100	29900	14100	19700
7	30400	17800	22600	25200	16100	19200	25900	12600	17200	28200	14200	19400
8	30000	15700	22300	24200	14100	17700	22300	11600	16100	29000	13600	19500
9	29700	19200	23200	25100	13500	17400	22600	8830	12700	29100	15600	20400
10	28500	17300	22000	24700	12900	16600	23200	10500	15700	26800	13200	19100
11	29200	15300	20300	22500	13100	16700	23200	12300	16400	26200	12300	16700
12	24900	11600	16400	24300	12600	17100	23200	11600	16300	27600	15300	19800
13	26600	15100	19200	23700	12600	17300	22800	14700	17500	27300	16400	21100
14	29100	16400	21900	25800	15300	19100	26700	15900	20000	31400	16400	22600
15	25700	13500	19000	27400	17000	21000	26600	18100	21800	32800	19600	24500
16	25100	15800	19800	26600	17800	21900	25200	15600	20100	32400	21100	25200
17	28500	15200	20700	25500	14800	18700	26300	15600	20300	29500	19000	23700
18	29700	17100	20900	27000	12300	18600	25400	13500	18200	28600	14600	21000
19	28400	13500	18400	28600	15800	20700	25800	14800	18900	26500	11300	17200
20	26200	10100	16500	33000	17800	23200	25500	15900	19700	26500	11200	16700
21	25100	12800	17100	---	---	---	24700	15200	19300	31200	14800	18600
22	25300	13600	17700	---	---	---	26200	11600	16000	27500	16800	20600
23	24400	14000	17300	---	---	---	26200	13600	17700	28200	16000	20600
24	24900	11800	16100	---	---	---	24700	15500	19200	32500	17300	21400
25	21900	9700	14400	22200	8910	13200	25200	12700	19000	27400	15700	20100
26	20700	10400	14900	18000	8290	11500	20600	10500	14700	28900	15800	21700
27	22600	12700	17300	18700	8830	13000	24300	13900	17600	32900	21200	25600
28	27600	14000	18300	19700	9080	13400	24500	15300	18500	33400	21700	25900
29	24400	14800	18800	16900	9290	12100	24400	13500	18100	33600	20200	26500
30	---	---	---	21400	12200	16400	25400	17700	20700	36500	24200	29000
31	---	---	---	24700	16000	19300	---	---	---	37300	24800	30200
MONTH	30400	9700	19300	33000	8290	18200	28800	8830	18700	37300	11200	21600

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	37800	23000	28900	37100	19800	25300	31500	15600	21200	32500	17800	23100
2	37400	20300	26800	37000	19800	26000	28900	15000	20500	30100	15500	20300
3	32300	16900	23300	35200	19600	25400	24300	12700	17800	29300	14200	18800
4	29500	15800	21300	33100	17900	23900	---	---	---	26700	12700	17800
5	27900	15600	20100	32500	16900	21900	---	---	---	29800	13500	18600
6	27900	14000	18800	29600	13500	19400	---	---	---	22300	14100	17000
7	26300	16900	19700	30800	15600	20300	---	---	---	26800	14500	18500
8	28000	18300	21500	29300	18200	22100	---	---	---	26000	14800	18800
9	24500	15500	19400	29000	18000	22000	31400	11200	18500	31500	13100	18500
10	---	---	---	28300	15100	20400	29000	13600	19300	29900	15500	20700
11	---	---	---	26900	12500	17800	29800	16900	21100	28300	17800	22300
12	---	---	---	29400	12800	18700	32200	13300	20500	29600	18400	23400
13	---	---	---	31100	16600	21600	31800	16700	22300	29800	17400	23200
14	---	---	---	30800	18000	23300	31900	19200	23500	30300	19000	23200
15	---	---	---	30800	18000	23000	31500	16100	22400	29100	17200	22400
16	---	---	---	30300	13200	21300	30500	17400	21800	29900	17700	22400
17	26500	13600	18700	30000	16300	21300	29400	11500	19600	29600	19500	23000
18	25500	11500	17100	29800	15600	21300	31200	14900	20000	31500	18400	23000
19	27000	12600	16800	30600	16500	21100	29800	14000	19100	26200	13600	18100
20	29100	12700	17100	31000	14700	20300	32700	16500	21800	25300	9310	15900
21	29400	13700	20400	31800	16200	21700	31800	20100	25300	28100	13000	18000
22	29400	17700	21400	35100	19600	24800	34100	23100	26600	28800	10200	17400
23	31600	15500	21500	33500	19900	25800	33000	18700	25100	23400	10600	16900
24	31300	19000	24200	32300	19600	25100	33700	16600	23500	25300	8140	13900
25	31500	22200	26100	31600	15700	22300	35800	14300	23500	26600	7310	13600
26	30600	20800	25500	29400	14400	21200	39500	19700	26700	22600	7630	12100
27	30300	18200	22700	31900	15800	22300	39100	24400	29100	26900	9900	15600
28	31300	16300	22500	33100	16600	22700	37600	22500	28700	28800	14300	19700
29	30500	16200	21800	34200	15300	21500	34800	22200	27500	30600	17000	21500
30	36400	16200	22800	34200	15000	21800	36200	22100	27300	30600	17400	21300
31	---	---	---	33000	15700	22000	33800	19800	26200	---	---	---
MONTH	37800	11500	21700	37100	12500	22200	39500	11200	23000	32500	7310	19300
YEAR	39500	6990	20100									

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	24.5	23.0	24.0	20.0	19.0	19.5	---	---	---	11.0	10.5	11.0
2	24.0	23.0	24.0	20.0	19.5	20.0	---	---	---	11.5	11.0	11.0
3	24.5	23.5	24.0	19.5	18.5	19.0	---	---	---	11.5	11.0	11.5
4	24.0	23.5	24.0	19.0	18.0	18.5	---	---	---	12.5	11.5	12.0
5	24.0	23.0	23.5	19.0	17.5	18.5	---	---	---	12.0	11.5	12.0
6	23.5	23.0	23.5	18.5	18.0	18.5	---	---	---	12.0	11.5	12.0
7	23.5	22.5	23.0	18.5	18.0	18.0	---	---	---	12.5	12.0	12.0
8	23.0	22.5	23.0	18.5	18.0	18.0	---	---	---	12.5	12.0	12.0
9	23.5	22.5	23.0	19.0	18.0	18.5	---	---	---	12.5	12.0	12.5
10	23.5	22.5	23.0	19.0	18.0	18.5	---	---	---	13.0	12.5	12.5
11	24.0	23.0	23.5	---	---	---	---	---	---	13.0	12.5	13.0
12	23.5	23.0	23.5	---	---	---	15.0	14.0	14.5	13.0	12.0	13.0
13	23.5	23.0	23.5	---	---	---	15.0	14.5	15.0	13.5	12.5	13.0
14	24.0	23.0	23.5	---	---	---	15.5	15.0	15.0	13.0	11.5	12.5
15	23.5	23.0	23.0	---	---	---	15.0	14.0	15.0	12.5	11.0	12.0
16	23.0	23.0	23.0	---	---	---	15.0	14.0	14.5	12.5	11.5	12.0
17	23.0	22.5	23.0	---	---	---	14.5	13.5	14.5	12.5	11.5	12.0
18	23.5	22.5	23.0	---	---	---	14.5	14.0	14.5	12.0	11.0	11.5
19	23.0	22.5	22.5	---	---	---	14.0	14.0	14.0	11.5	11.0	11.5
20	23.0	22.5	23.0	---	---	---	14.0	14.0	14.0	11.5	10.5	11.0
21	22.5	21.5	22.0	---	---	---	14.0	13.5	14.0	11.0	10.5	11.0
22	22.0	21.5	22.0	---	---	---	14.0	13.5	13.5	10.5	10.0	10.5
23	21.5	20.5	21.0	---	---	---	13.5	13.0	13.5	10.5	10.0	10.0
24	21.0	20.0	20.5	---	---	---	13.5	12.5	13.0	10.0	9.5	10.0
25	20.0	19.5	20.0	---	---	---	13.0	11.5	12.5	10.0	9.0	9.5
26	20.0	19.5	19.5	---	---	---	12.0	10.5	11.5	9.5	8.5	9.0
27	20.0	19.0	19.5	---	---	---	11.5	10.5	11.5	9.0	7.5	8.5
28	20.0	19.0	19.0	---	---	---	11.5	10.5	11.0	8.5	7.0	7.5
29	20.0	18.5	19.0	---	---	---	11.0	10.0	10.5	8.0	6.5	7.5
30	19.5	18.5	19.0	---	---	---	11.0	10.0	10.5	7.5	7.0	7.0
31	19.5	19.0	19.5	---	---	---	11.0	10.5	10.5	7.5	6.5	7.0
MONTH	24.5	18.5	22.2	20.0	17.5	18.7	15.5	10.0	13.1	13.5	6.5	10.9

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	7.5	6.5	7.0	15.0	13.5	14.5	18.5	17.5	18.0	21.0	20.0	20.5
2	7.5	6.5	7.0	15.5	14.5	15.0	18.5	17.5	18.0	21.0	20.0	20.5
3	7.5	6.5	7.0	15.5	14.5	15.0	19.5	18.0	18.5	22.0	20.5	21.0
4	7.5	7.0	7.0	15.5	14.5	15.0	19.0	18.0	19.0	22.0	21.0	21.5
5	7.5	7.0	7.0	16.0	14.5	15.0	19.0	18.0	18.5	22.5	21.5	22.0
6	8.0	7.0	7.5	16.0	15.0	15.5	18.5	18.0	18.5	23.5	22.0	22.5
7	8.0	7.0	7.5	16.5	15.5	15.5	19.0	18.0	18.5	24.5	22.0	22.5
8	8.0	7.0	7.5	16.5	15.5	16.0	19.5	18.5	19.0	23.5	22.5	23.0
9	8.5	7.5	8.0	17.0	16.0	16.0	19.0	17.5	18.5	24.5	23.0	23.5
10	9.5	8.0	8.5	17.5	16.5	16.5	19.0	17.5	18.0	24.5	23.5	23.5
11	9.5	8.5	8.5	18.0	16.5	17.0	19.0	17.5	18.5	25.0	23.5	24.0
12	10.0	9.0	9.5	17.5	17.0	17.0	20.0	18.5	19.0	25.5	24.0	24.5
13	10.0	9.5	9.5	17.5	16.5	16.5	19.0	18.0	18.5	25.5	24.5	25.0
14	10.5	9.5	10.0	17.0	16.0	16.5	18.0	17.5	18.0	25.5	24.5	25.0
15	11.0	10.0	10.5	17.5	16.0	16.5	18.5	18.0	18.0	25.0	24.5	25.0
16	11.5	10.0	11.0	17.5	16.5	17.0	19.5	18.0	18.5	25.0	24.5	25.0
17	11.5	11.0	11.0	18.0	17.0	17.5	19.5	18.5	19.0	25.0	24.5	25.0
18	12.0	11.0	11.5	17.0	16.0	16.5	19.5	19.0	19.0	25.5	24.5	25.0
19	12.5	11.5	12.0	16.5	16.0	16.0	19.5	18.5	19.0	26.0	24.5	25.0
20	12.5	12.0	12.5	17.0	16.0	16.5	20.0	19.0	19.5	26.5	25.0	25.5
21	12.5	12.0	12.5	---	---	---	20.5	19.5	20.0	26.0	25.0	25.5
22	12.5	12.0	12.5	---	---	---	20.5	19.5	20.0	25.5	25.0	25.5
23	13.0	12.0	12.5	---	---	---	20.5	19.0	20.0	26.0	24.5	25.0
24	14.0	12.5	13.0	---	---	---	20.0	19.5	20.0	26.0	25.0	25.5
25	14.5	12.5	13.5	18.0	16.5	17.0	20.5	19.5	20.0	27.0	25.5	26.0
26	14.0	13.0	13.5	20.0	17.0	17.5	21.0	19.0	20.0	27.5	26.0	26.5
27	14.5	13.5	14.0	18.0	17.0	17.5	20.5	19.0	20.0	27.5	26.0	26.5
28	15.5	14.0	14.0	18.0	17.0	17.5	20.0	19.5	20.0	27.5	26.5	27.0
29	14.5	13.5	14.0	18.5	17.0	18.0	20.5	19.0	20.0	27.0	26.0	26.5
30	---	---	---	18.0	17.5	18.0	20.5	19.5	20.0	26.5	25.5	26.0
31	---	---	---	19.0	17.5	18.0	---	---	---	26.0	25.5	25.5
MONTH	15.5	6.5	10.3	20.0	13.5	16.5	21.0	17.5	19.0	27.5	20.0	24.4

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	26.5	25.5	26.0	29.0	28.0	28.5	29.5	28.5	29.0	28.5	27.5	28.0
2	27.5	26.0	26.0	29.0	28.5	28.5	30.0	29.0	29.5	28.5	27.5	28.0
3	27.5	26.0	26.5	29.0	28.0	28.5	30.0	29.0	29.5	28.0	27.0	27.5
4	27.5	26.5	26.5	29.5	28.0	28.5	---	---	---	28.0	27.5	27.5
5	27.5	26.5	27.0	29.5	28.5	28.5	---	---	---	27.5	26.5	27.5
6	27.5	26.5	27.0	30.5	28.5	29.0	---	---	---	27.0	25.5	26.5
7	27.0	26.0	26.5	29.5	29.0	29.0	---	---	---	26.0	25.5	26.0
8	26.5	26.0	26.5	29.5	28.5	29.0	---	---	---	26.5	25.5	26.0
9	27.0	25.5	26.5	29.5	28.5	29.0	30.0	28.5	29.5	26.0	25.5	26.0
10	27.0	25.5	26.5	29.5	28.5	29.0	30.0	29.0	29.5	26.5	25.5	26.0
11	27.5	26.0	27.0	30.0	28.5	29.0	30.0	29.0	29.5	27.0	25.5	26.0
12	28.0	26.0	27.0	30.5	28.5	29.5	30.0	28.5	29.5	27.0	25.5	26.0
13	28.0	26.5	27.5	29.5	28.5	29.0	29.5	29.0	29.5	27.5	26.0	26.5
14	28.0	27.0	27.5	29.5	29.0	29.0	29.5	29.0	29.5	27.0	26.5	26.5
15	28.5	27.0	27.5	30.0	29.0	29.5	30.0	29.0	29.5	27.0	26.5	27.0
16	28.0	27.5	28.0	30.0	29.0	29.5	30.0	29.0	29.5	27.0	26.0	26.5
17	28.5	27.5	28.0	30.5	29.5	30.0	31.0	29.0	29.5	26.5	25.5	26.0
18	28.5	27.5	28.0	31.0	29.0	30.0	30.0	29.5	29.5	26.0	25.0	25.5
19	28.5	27.5	28.0	30.5	29.5	30.0	30.0	29.0	29.5	25.5	25.0	25.0
20	28.5	27.5	28.0	31.0	29.5	30.0	29.5	29.0	29.0	25.5	24.5	25.5
21	29.0	28.0	28.5	32.0	30.0	30.5	29.5	28.0	28.5	26.0	25.0	25.5
22	29.0	28.0	28.5	31.0	30.0	30.5	28.5	28.0	28.5	26.0	25.5	25.5
23	29.5	27.5	28.5	30.5	29.5	30.0	28.5	28.0	28.5	26.0	25.5	25.5
24	29.5	28.0	28.5	30.5	29.5	30.0	29.0	27.5	28.5	26.5	25.5	26.0
25	29.0	28.0	28.5	30.0	28.5	29.5	28.5	27.5	28.5	26.5	26.0	26.0
26	29.0	28.0	28.5	29.5	28.5	29.0	28.5	27.5	28.5	26.5	25.5	26.0
27	29.0	28.0	28.5	30.0	28.5	29.5	28.5	28.0	28.0	26.0	25.0	25.5
28	29.0	28.0	28.5	30.0	29.0	29.5	29.5	28.0	28.0	25.5	24.5	25.0
29	29.0	28.5	28.5	29.5	29.0	29.5	28.5	28.0	28.0	25.0	24.0	24.5
30	29.0	28.0	28.5	29.5	28.5	29.0	28.0	27.5	27.5	24.0	23.5	24.0
31	---	---	---	29.5	29.0	29.0	28.0	27.0	27.5	---	---	---
MONTH	29.5	25.5	27.5	32.0	28.0	29.3	31.0	27.0	28.9	28.5	23.5	26.1
YEAR	32.0	6.5	20.9									

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	5.9	5.1	5.5	7.6	7.0	7.3	---	---	---	8.7	8.3	8.4
2	6.1	5.4	5.7	7.7	7.2	7.5	---	---	---	8.5	8.0	8.2
3	6.3	5.5	5.8	8.2	7.3	7.7	---	---	---	8.4	7.7	8.0
4	6.2	5.6	5.9	7.9	7.6	7.8	7.9	7.7	7.8	8.2	7.6	7.9
5	6.2	5.7	6.0	7.9	7.5	7.8	8.0	7.7	7.8	8.3	7.7	8.0
6	6.6	5.7	6.2	8.0	7.6	7.8	8.2	7.7	7.9	8.3	7.7	8.1
7	6.7	5.9	6.2	8.0	7.8	7.9	8.6	7.9	8.2	8.1	7.5	7.9
8	6.7	5.8	6.4	8.0	7.7	7.8	8.6	7.9	8.3	8.1	7.5	7.8
9	6.6	6.0	6.3	8.0	7.8	7.8	8.6	8.1	8.4	8.0	7.4	7.7
10	6.3	5.6	6.1	8.1	7.6	7.9	8.7	8.1	8.5	8.0	7.3	7.7
11	6.3	5.7	6.0	---	---	---	8.8	8.2	8.6	8.0	7.4	7.8
12	6.5	5.8	6.1	---	---	---	8.8	8.3	8.6	8.1	7.6	7.9
13	6.7	5.9	6.2	---	---	---	8.7	8.2	8.5	8.9	7.8	8.2
14	6.5	5.8	6.2	---	---	---	8.9	8.3	8.5	9.7	8.5	9.0
15	6.9	6.1	6.5	---	---	---	9.0	8.3	8.7	9.4	8.2	8.7
16	7.2	6.4	6.8	---	---	---	9.0	8.2	8.6	9.0	8.1	8.5
17	7.5	6.7	7.2	---	---	---	8.8	8.3	8.6	8.8	8.0	8.5
18	7.2	6.7	6.9	---	---	---	8.5	8.0	8.3	8.8	8.1	8.4
19	7.3	6.6	7.0	---	---	---	8.4	7.9	8.2	8.5	8.1	8.4
20	6.9	6.5	6.7	---	---	---	8.2	7.9	8.0	9.0	8.1	8.5
21	7.1	6.5	6.8	---	---	---	8.2	7.5	7.9	9.2	8.5	8.8
22	7.0	6.3	6.7	---	---	---	8.1	7.5	7.8	9.3	8.5	8.9
23	7.1	6.4	6.8	---	---	---	8.0	7.5	7.7	9.2	8.5	9.0
24	7.1	6.5	6.8	---	---	---	8.1	7.4	7.7	9.5	8.6	9.1
25	7.2	6.6	6.9	---	---	---	8.4	7.7	8.0	10.1	9.0	9.7
26	7.1	6.6	6.8	---	---	---	8.4	7.8	8.1	10.6	9.4	10.1
27	7.1	6.5	6.8	---	---	---	8.7	7.8	8.3	11.3	9.9	10.6
28	7.2	6.7	6.9	---	---	---	8.6	8.1	8.4	11.6	10.3	11.2
29	7.4	7.0	7.2	---	---	---	8.8	8.0	8.6	12.2	10.6	11.5
30	7.5	6.9	7.3	---	---	---	8.7	8.3	8.5	11.9	10.9	11.5
31	7.5	7.1	7.3	---	---	---	8.7	8.3	8.5	12.2	10.8	11.4
MONTH	7.5	5.1	6.5	8.2	7.0	7.7	9.0	7.4	8.2	12.2	7.3	8.9

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	11.9	10.9	11.4	9.6	9.0	9.3	9.7	8.8	9.2	7.9	7.5	7.8
2	11.8	11.0	11.3	9.3	8.7	9.0	9.6	8.9	9.3	8.0	7.5	7.8
3	11.7	10.7	11.2	9.3	8.5	8.8	9.7	9.0	9.4	7.9	7.5	7.8
4	11.6	10.8	11.2	8.6	8.1	8.4	9.8	9.2	9.5	7.9	7.4	7.7
5	11.6	10.9	11.3	8.6	7.9	8.3	9.9	9.4	9.7	8.0	7.2	7.6
6	11.5	10.7	11.1	8.4	7.7	8.1	10.1	9.5	9.8	8.8	6.7	7.5
7	11.5	10.7	11.2	8.1	7.4	7.8	10.2	9.6	9.9	9.0	6.8	7.4
8	11.6	10.6	11.1	8.1	7.2	7.7	10.2	9.6	9.9	8.9	6.5	7.4
9	11.4	10.8	11.1	8.0	7.0	7.6	10.5	9.7	10.1	8.6	6.5	7.4
10	11.4	10.7	11.1	7.7	6.8	7.2	10.3	9.6	10.0	8.4	6.9	7.5
11	11.3	10.6	11.0	7.6	6.6	7.2	10.3	9.7	10.0	8.4	6.8	7.4
12	11.4	10.5	11.0	7.7	6.7	7.3	10.2	9.6	9.9	8.3	6.8	7.3
13	11.1	10.5	10.8	7.8	6.7	7.4	10.1	9.7	9.9	7.8	6.6	7.2
14	10.7	10.1	10.4	8.0	6.8	7.6	10.1	9.6	9.9	7.1	6.4	6.7
15	10.6	10.0	10.4	8.0	7.3	7.7	9.8	9.2	9.6	6.8	6.0	6.4
16	10.6	10.0	10.3	8.1	6.8	7.5	9.5	9.0	9.3	6.8	5.5	6.1
17	10.4	9.7	10.1	8.0	7.0	7.6	9.2	8.7	9.0	6.4	5.3	5.8
18	10.3	9.6	10.0	8.2	7.2	7.8	9.0	8.5	8.9	6.6	5.1	5.8
19	10.2	9.5	9.9	8.5	7.6	8.1	9.0	8.5	8.7	6.7	5.2	5.7
20	10.2	9.4	9.9	8.8	7.4	8.3	8.6	8.1	8.3	6.7	5.2	5.8
21	10.2	9.6	9.9	---	---	---	8.2	7.7	8.0	6.5	5.2	5.8
22	10.1	9.6	9.9	---	---	---	8.1	7.6	7.8	6.1	4.8	5.6
23	10.3	9.6	10.0	---	---	---	7.8	7.4	7.6	5.9	4.7	5.4
24	10.2	9.5	9.9	---	---	---	7.8	7.4	7.6	7.5	4.7	5.7
25	10.3	9.4	10.0	8.8	8.2	8.6	7.7	7.3	7.4	7.7	5.0	6.3
26	10.2	9.6	9.9	9.1	8.2	8.6	7.5	7.2	7.4	8.1	5.0	6.8
27	10.0	9.2	9.7	8.9	8.2	8.6	7.7	7.1	7.4	8.1	5.1	6.7
28	9.9	9.2	9.6	9.2	8.1	8.7	7.9	7.4	7.6	7.6	5.2	6.5
29	9.8	9.1	9.5	9.4	8.6	9.0	8.0	7.6	7.7	7.4	5.5	6.6
30	---	---	---	9.2	8.5	8.9	8.1	7.6	7.8	7.3	5.8	6.4
31	---	---	---	9.4	8.5	9.0	---	---	---	6.8	5.2	6.2
MONTH	11.9	9.1	10.5	9.6	6.6	8.2	10.5	7.1	8.9	9.0	4.7	6.7

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	6.7	5.1	6.1	6.0	4.7	5.6	6.0	4.5	5.3	5.8	4.1	5.0
2	6.8	5.5	6.2	6.2	4.9	5.5	6.2	4.7	5.3	6.6	4.5	5.3
3	7.0	5.7	6.3	6.4	4.8	5.6	6.5	4.0	5.0	6.7	4.5	5.4
4	7.1	5.2	6.4	7.8	4.1	5.7	---	---	---	6.4	4.7	5.4
5	7.1	5.7	6.4	7.9	4.3	5.9	---	---	---	6.5	4.6	5.6
6	7.9	5.7	6.6	7.5	4.9	5.8	---	---	---	6.8	5.2	6.0
7	8.2	6.5	7.2	7.1	4.5	5.8	---	---	---	6.6	5.5	6.1
8	8.2	6.5	7.2	6.8	5.0	5.9	---	---	---	6.9	5.3	6.1
9	7.7	6.2	7.0	7.1	5.2	6.0	6.0	4.2	5.1	6.9	5.4	6.2
10	7.2	6.0	6.6	7.3	5.1	6.2	6.4	4.6	5.2	6.9	5.5	6.2
11	7.2	5.7	6.3	7.6	5.6	6.3	6.0	4.2	5.0	6.5	5.2	6.0
12	6.3	5.4	5.9	7.6	5.3	6.5	6.0	4.2	5.1	6.5	5.2	5.9
13	6.3	5.4	5.8	7.4	5.7	6.5	5.6	4.1	4.9	6.8	5.4	6.0
14	6.1	5.4	5.8	6.8	5.2	6.2	5.4	3.8	4.6	6.2	5.2	5.7
15	6.2	5.5	5.9	7.2	5.2	6.0	5.5	3.3	4.5	6.3	5.0	5.5
16	7.0	5.0	6.1	6.7	5.0	5.8	5.4	3.4	4.4	6.5	5.3	5.9
17	6.7	5.1	6.1	6.4	4.7	5.8	7.0	3.6	4.8	6.7	5.5	6.0
18	7.0	5.2	6.2	6.4	5.0	5.7	6.6	3.8	5.0	7.4	5.8	6.4
19	7.3	5.4	6.3	6.4	4.6	5.7	6.6	3.6	5.1	6.9	5.8	6.4
20	7.6	5.8	6.4	7.4	4.9	5.9	6.1	3.8	5.1	6.9	4.6	6.3
21	7.4	5.2	6.3	8.6	5.0	6.1	6.1	4.2	5.0	6.3	4.5	5.6
22	7.7	5.2	6.4	7.1	4.8	5.9	5.7	3.7	4.9	5.7	4.6	5.3
23	7.9	5.6	6.5	6.4	4.6	5.6	5.6	3.9	4.7	6.5	5.0	5.8
24	7.3	5.6	6.5	6.4	4.6	5.6	6.7	4.0	5.0	6.4	4.7	5.7
25	7.7	6.0	6.7	6.7	4.4	5.6	6.0	4.1	5.1	6.3	4.7	5.7
26	7.6	5.8	6.7	6.3	4.9	5.5	5.7	4.4	5.0	6.8	4.8	5.8
27	7.4	5.8	6.5	6.8	4.9	5.6	5.7	4.3	4.9	6.6	5.2	5.9
28	7.2	5.8	6.5	6.1	4.9	5.4	5.9	4.3	4.9	6.5	5.2	6.0
29	7.1	5.4	6.1	5.9	4.2	5.2	5.7	4.4	5.0	6.7	5.5	6.1
30	6.1	5.0	5.6	5.9	4.7	5.2	5.8	4.2	5.2	7.0	5.4	6.3
31	---	---	---	5.9	4.6	5.1	5.6	4.4	5.0	---	---	---
MONTH	8.2	5.0	6.4	8.6	4.1	5.8	7.0	3.3	5.0	7.4	4.1	5.9
YEAR	12.2	3.3	7.4									