

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	81	81	81	81	79	80	60	57	59	66	63	64
2	82	81	81	---	---	---	63	60	62	67	66	66
3	82	81	81	---	---	---	66	63	65	69	67	69
4	82	81	82	---	---	---	68	66	67	71	69	70
5	81	78	79	74	71	73	69	68	69	73	71	71
6	79	76	77	76	73	75	72	69	71	73	72	73
7	79	77	78	76	75	76	73	71	72	75	72	73
8	80	79	79	75	71	74	76	72	74	74	72	73
9	81	80	81	72	70	71	74	69	72	77	74	75
10	82	81	81	72	68	70	69	62	66	81	77	79
11	83	82	82	70	69	69	62	58	60	81	78	80
12	82	80	81	71	69	70	63	59	62	79	77	78
13	82	80	81	70	69	70	62	58	60	78	77	78
14	82	81	81	71	70	71	58	56	56	79	78	78
15	83	81	82	72	71	71	56	52	54	79	77	78
16	84	83	83	72	69	71	53	51	52	77	73	75
17	85	84	84	69	64	67	54	50	51	73	70	71
18	85	83	83	64	57	60	54	51	53	70	67	69
19	83	82	83	57	51	54	54	53	54	69	66	67
20	83	82	83	---	---	---	56	54	55	69	67	68
21	83	81	82	---	---	---	59	56	57	68	67	68
22	82	80	81	---	---	---	60	58	59	68	67	67
23	81	80	80	---	---	---	62	60	61	67	66	66
24	82	81	82	---	---	---	64	62	62	66	65	66
25	83	82	82	---	---	---	64	62	63	66	64	65
26	84	82	83	---	---	---	63	62	63	65	64	64
27	84	83	83	---	---	---	64	61	62	64	63	64
28	83	81	82	59	53	56	63	61	62	65	64	64
29	---	---	---	53	51	52	62	61	62	66	62	64
30	---	---	---	55	53	53	63	61	62	72	60	64
31	---	---	---	57	55	56	---	---	---	73	63	66
MONTH	85	76	81	---	---	---	76	50	62	81	60	70

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	73	60	66	77	65	71	75	70	72	---	---	---
2	73	64	67	78	65	74	79	71	73	81	75	76
3	71	65	67	83	66	76	78	69	72	78	71	75
4	---	---	---	76	64	71	74	67	71	80	73	75
5	---	---	---	74	61	67	78	69	73	80	71	75
6	77	62	70	66	59	64	75	66	72	81	65	71
7	74	62	69	74	61	66	73	61	68	68	58	62
8	68	64	66	71	67	69	71	62	66	60	49	55
9	74	60	65	72	65	69	71	61	67	51	41	46
10	68	59	66	68	65	66	72	62	67	49	41	43
11	69	61	66	69	60	66	68	56	62	51	40	47
12	70	55	63	75	66	68	63	56	60	---	---	---
13	65	55	62	76	63	70	65	56	63	---	---	---
14	73	56	65	76	64	70	70	64	65	---	---	---
15	68	62	66	78	69	72	71	66	67	67	57	63
16	68	63	65	78	67	73	72	66	68	71	66	68
17	72	56	64	76	66	71	73	62	68	77	65	71
18	70	61	64	70	60	65	69	62	66	79	72	74
19	64	60	62	68	54	61	70	67	68	75	70	74
20	66	56	63	72	55	65	70	64	68	77	70	74
21	75	62	65	73	61	66	73	62	68	79	73	76
22	70	60	67	67	58	65	69	63	68	85	73	79
23	75	60	68	65	57	62	70	66	68	85	72	76
24	67	63	65	64	61	62	73	62	68	81	72	74
25	72	56	64	70	60	63	73	67	68	80	72	75
26	71	55	63	69	58	64	75	63	69	80	75	79
27	66	57	64	66	61	64	75	68	72	86	77	81
28	73	61	66	---	---	---	78	68	74	85	78	81
29	69	61	67	---	---	---	78	70	74	85	77	82
30	77	66	69	---	---	---	77	68	73	90	78	84
31	---	---	---	76	63	71	78	69	74	---	---	---
MONTH	---	---	---	---	---	---	79	56	69	---	---	---

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

pH, water, unfiltered, field, standard units
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH	
1	6.4	6.4	6.6	6.6	6.6	6.5	6.5	6.5	6.8	6.8	6.5	6.5
2	6.5	6.4	---	---	---	---	6.5	6.5	6.8	6.8	---	---
3	6.5	6.5	---	---	---	---	6.5	6.5	6.8	6.8	---	---
4	6.6	6.4	---	---	---	---	6.5	6.5	6.8	6.8	---	---
5	6.5	6.4	---	---	6.7	6.7	6.6	6.5	6.8	6.7	6.3	6.3
6	6.6	6.5	6.8	6.6	6.7	6.7	6.6	6.6	6.7	6.7	6.3	6.3
7	6.6	6.5	6.6	6.5	6.7	6.7	6.6	6.6	6.7	6.7	6.4	6.3
8	6.7	6.6	6.5	6.4	6.7	6.7	6.6	6.6	6.7	6.7	6.4	6.4
9	6.7	6.5	6.5	6.4	6.8	6.7	6.6	6.6	6.7	6.7	6.4	6.4
10	6.6	6.5	6.5	6.5	6.8	6.7	6.6	6.6	6.7	6.7	6.4	6.3
11	6.6	6.5	6.6	6.5	6.8	6.7	6.7	6.6	6.7	6.7	6.4	6.4
12	6.5	6.3	6.6	6.5	6.7	6.7	6.7	6.7	6.7	6.7	6.4	6.4
13	6.3	6.2	6.5	6.4	6.8	6.7	6.7	6.7	6.7	6.7	6.4	6.3
14	6.3	6.2	6.4	6.4	6.7	6.6	6.7	6.7	6.7	6.7	6.3	6.3
15	6.3	6.2	6.4	6.4	6.6	6.6	6.8	6.7	6.7	6.7	6.4	6.3
16	6.3	6.3	6.5	6.4	6.6	6.6	6.8	6.8	6.8	6.7	6.4	6.4
17	6.3	6.3	6.5	6.4	6.7	6.6	6.8	6.8	6.7	6.7	6.4	6.3
18	6.3	6.3	6.4	6.3	6.7	6.7	6.8	6.8	6.7	6.7	6.3	6.1
19	6.4	6.3	6.3	6.3	6.7	6.7	6.8	6.8	6.7	6.7	6.1	6.1
20	6.4	6.4	6.4	6.3	6.7	6.6	6.8	6.8	6.7	6.7	6.3	6.1
21	6.4	6.4	6.4	6.4	6.6	6.6	---	---	6.7	6.6	6.3	6.2
22	6.4	6.4	6.4	6.4	6.6	6.6	---	---	6.6	6.6	6.2	6.1
23	6.5	6.4	6.5	6.4	6.6	6.6	6.7	6.7	6.6	6.6	6.1	6.1
24	6.5	6.5	6.5	6.5	6.7	6.6	6.8	6.7	6.6	6.6	6.2	6.1
25	6.5	6.5	6.6	6.4	6.6	6.5	6.8	6.8	6.6	6.6	6.2	6.1
26	6.5	6.5	6.5	6.5	6.5	6.4	6.8	6.7	6.6	6.6	---	---
27	6.5	6.5	6.5	6.5	6.4	6.4	6.8	6.8	6.6	6.6	---	---
28	6.6	6.5	6.5	6.5	6.5	6.4	6.8	6.7	6.6	6.5	6.2	6.1
29	6.6	6.6	6.5	6.5	6.5	6.5	6.8	6.8	---	---	6.2	6.1
30	6.6	6.6	6.5	6.5	6.5	6.5	6.8	6.7	---	---	6.2	6.1
31	6.6	6.6	---	---	6.5	6.5	6.8	6.7	---	---	6.2	6.2
MONTH	6.7	6.2	---	---	---	---	---	---	6.8	6.5	---	---

pH, water, unfiltered, field, standard units

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER	
1	6.2	6.2	6.2	6.1	6.1	6.0	6.3	6.2	6.5	6.3	---	---
2	6.3	6.2	6.2	6.1	6.0	6.0	6.3	6.2	6.4	6.3	6.5	6.5
3	6.3	6.2	6.2	6.2	6.0	6.0	6.2	6.1	6.4	6.2	6.6	6.5
4	6.2	6.2	6.2	6.2	---	---	6.2	6.0	6.4	6.2	6.6	6.5
5	6.2	6.2	6.2	6.2	---	---	6.1	6.0	6.4	6.2	6.6	6.5
6	6.3	6.2	6.2	6.2	6.4	6.3	6.1	6.1	6.3	6.1	6.5	6.4
7	6.3	6.2	6.4	6.2	6.4	6.4	6.2	6.1	6.3	6.2	6.5	6.4
8	6.3	6.3	6.4	6.4	6.4	6.3	6.3	6.2	6.4	6.3	6.5	6.3
9	6.3	6.3	6.4	6.3	6.3	6.0	6.2	6.2	6.4	6.2	6.3	5.9
10	6.3	6.2	6.3	6.3	6.1	5.9	6.3	6.2	6.4	6.2	6.2	5.9
11	6.2	6.1	6.3	6.3	6.0	5.9	6.2	6.2	6.3	6.2	6.3	6.1
12	6.4	6.1	6.4	6.3	6.0	5.9	6.2	6.2	6.3	6.1	---	---
13	6.4	6.3	6.4	6.3	6.2	6.0	6.2	6.2	6.2	6.1	---	---
14	6.3	6.3	6.4	6.4	6.3	6.2	6.3	6.2	6.3	6.1	---	---
15	6.3	6.2	6.4	6.4	6.3	6.3	6.2	6.2	6.3	6.1	6.5	6.2
16	6.2	6.1	6.4	6.4	6.4	6.3	6.3	6.2	6.4	6.3	6.4	6.3
17	6.1	6.1	6.4	6.3	6.3	6.3	6.3	6.2	6.4	6.3	6.5	6.4
18	6.1	6.1	6.3	6.2	6.3	6.3	6.2	6.1	6.4	6.3	6.5	6.4
19	6.1	6.0	6.3	6.2	6.3	6.2	6.1	6.0	6.4	6.2	6.4	6.3
20	6.1	6.0	6.2	6.2	6.3	6.1	6.2	6.0	6.3	6.1	6.3	6.3
21	6.2	6.1	6.2	6.2	6.2	6.2	6.2	6.1	6.3	6.2	6.3	6.3
22	6.2	6.0	6.3	6.2	6.3	6.2	6.2	6.1	6.4	6.3	6.4	6.3
23	6.1	6.1	6.3	6.2	6.3	6.2	6.2	6.1	6.4	6.3	6.4	6.3
24	6.2	6.1	6.2	6.2	6.3	6.2	6.3	6.1	6.4	6.3	6.3	6.3
25	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.1	6.4	6.3	6.6	6.3
26	6.2	6.2	6.2	6.2	6.3	6.2	6.3	6.3	6.5	6.3	6.5	6.4
27	6.2	6.2	6.2	6.2	6.3	6.2	6.3	6.3	6.5	6.5	6.6	6.4
28	6.2	6.1	6.2	6.2	6.3	6.2	---	---	6.6	6.5	6.4	6.3
29	6.1	6.1	6.2	6.0	6.3	6.2	---	---	6.5	6.4	6.5	6.4
30	6.1	6.0	6.1	6.0	6.3	6.1	---	---	6.5	6.4	6.5	6.4
31	---	---	6.0	6.0	---	---	6.4	6.3	6.5	6.5	---	---
MONTH	6.4	6.0	6.4	6.0	---	---	---	---	6.6	6.1	---	---

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	25.6	24.3	24.8	19.0	17.4	18.2	9.2	8.5	8.8	9.9	8.4	9.1			
2	25.8	24.3	25.0	---	---	---	---	---	---	10.1	9.8	10.0			
3	26.2	24.4	25.1	---	---	---	---	---	---	10.2	9.8	10.1			
4	26.3	24.6	25.3	---	---	---	---	---	---	9.8	8.7	9.2			
5	26.9	24.8	25.7	---	---	---	7.4	7.0	7.2	8.7	7.8	8.2			
6	27.3	25.2	26.1	17.1	15.8	16.4	7.9	7.0	7.3	8.1	7.5	7.9			
7	27.6	25.7	26.4	16.2	14.9	15.7	7.7	6.8	7.2	7.9	7.0	7.4			
8	26.1	24.0	25.2	14.9	13.7	14.2	7.2	6.3	6.8	7.1	6.3	6.8			
9	24.0	22.5	23.3	14.1	13.2	13.7	7.3	6.7	7.0	8.2	6.9	7.4			
10	23.0	21.7	22.4	15.3	14.0	14.6	7.4	7.1	7.3	9.4	8.2	8.8			
11	23.7	22.6	23.0	16.6	15.3	16.0	7.9	7.4	7.6	9.1	8.5	8.8			
12	23.7	22.8	23.2	17.5	16.6	17.1	8.4	7.8	8.1	8.6	7.6	8.0			
13	23.1	22.7	22.9	17.4	16.4	17.1	9.3	8.4	8.8	7.6	7.2	7.4			
14	22.9	21.4	22.3	16.4	14.5	15.4	9.5	8.9	9.2	7.5	6.6	7.1			
15	21.4	19.7	20.4	14.5	13.7	14.1	9.1	8.3	8.7	7.2	6.4	6.8			
16	19.7	18.8	19.2	14.6	14.0	14.3	8.5	7.7	8.1	6.6	5.8	6.3			
17	18.9	18.3	18.6	14.6	13.8	14.5	8.5	7.7	8.2	6.9	6.5	6.7			
18	18.5	17.5	17.9	13.8	12.1	12.9	8.9	8.3	8.6	6.5	5.3	5.9			
19	17.5	16.8	17.1	12.1	11.1	11.5	9.8	8.9	9.3	5.3	4.4	4.9			
20	17.8	16.8	17.3	11.7	11.1	11.4	11.1	9.8	10.5	5.6	4.1	4.8			
21	18.1	17.6	17.9	12.1	11.6	11.8	10.8	9.9	10.4	---	---	---			
22	18.1	18.0	18.1	12.4	11.9	12.1	9.9	9.1	9.6	---	---	---			
23	18.1	17.7	17.9	12.0	10.9	11.3	10.0	9.2	9.7	7.2	5.4	6.5			
24	18.0	17.7	17.9	10.9	10.1	10.4	10.1	9.6	9.8	5.4	4.1	4.6			
25	18.1	17.7	17.9	10.6	9.9	10.3	10.6	9.9	10.2	4.3	3.2	3.8			
26	18.3	17.9	18.1	10.8	10.1	10.5	9.9	8.4	9.1	5.1	3.9	4.4			
27	19.3	18.0	18.6	11.0	10.3	10.6	8.4	7.5	7.8	5.2	4.2	4.6			
28	20.0	19.0	19.5	10.7	9.6	10.2	7.5	6.6	7.0	5.0	3.7	4.4			
29	21.0	19.9	20.4	9.6	8.7	9.0	7.0	6.2	6.7	6.0	4.2	5.1			
30	21.2	20.6	20.8	9.2	8.5	8.8	7.2	6.4	6.8	7.3	6.0	6.6			
31	20.6	19.0	19.9	---	---	---	8.4	7.0	7.5	7.4	7.1	7.2			
MONTH	27.6	16.8	21.2	---	---	---	---	---	---	---	---	---			

DAY	MAX	MIN	MEAN	FEBRUARY			MARCH			APRIL			MAY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	8.4	7.2	7.7	10.4	10.0	10.1	15.7	14.6	15.0	20.1	19.6	19.9			
2	9.1	7.5	8.2	---	---	---	15.6	14.5	15.1	21.0	19.8	20.3			
3	9.6	8.2	8.9	---	---	---	16.4	15.2	15.8	20.9	20.5	20.8			
4	10.9	9.5	10.1	---	---	---	17.1	15.9	16.5	21.3	20.5	20.9			
5	10.8	9.6	10.2	13.4	12.2	12.6	18.3	16.9	17.5	21.2	20.7	21.0			
6	10.2	9.6	9.8	14.2	13.4	13.8	18.5	18.0	18.2	21.9	21.1	21.4			
7	9.6	9.0	9.3	14.2	13.6	14.0	18.6	18.2	18.4	22.4	21.5	22.0			
8	9.4	8.5	8.9	14.0	12.9	13.4	18.2	16.2	17.2	23.2	22.1	22.7			
9	9.1	8.2	8.6	14.2	13.7	13.9	16.2	14.5	15.3	23.9	22.8	23.4			
10	9.4	8.6	8.9	14.9	13.8	14.4	14.5	12.9	13.6	24.6	23.3	24.0			
11	9.5	8.3	8.9	15.4	14.3	14.8	12.9	12.2	12.4	24.7	24.0	24.4			
12	9.5	8.3	8.9	16.2	14.8	15.4	12.6	11.8	12.2	24.5	23.7	24.1			
13	9.5	8.3	9.0	16.3	15.8	16.1	13.5	12.5	13.0	23.7	22.5	23.0			
14	9.1	8.4	8.7	16.3	15.7	16.1	14.5	13.4	14.0	22.7	21.7	22.1			
15	10.3	8.5	9.4	15.7	14.1	14.9	15.7	14.5	15.1	21.7	20.9	21.2			
16	10.4	10.1	10.3	14.1	13.7	13.9	16.7	15.7	16.2	21.5	20.6	21.0			
17	10.1	8.8	9.4	13.8	13.5	13.6	17.5	16.6	17.0	21.4	20.9	21.1			
18	8.8	8.2	8.4	14.0	13.6	13.8	18.4	17.5	17.9	21.4	20.9	21.1			
19	8.5	7.5	8.1	14.7	13.9	14.2	18.5	18.3	18.4	21.2	20.3	20.8			
20	8.9	8.0	8.5	16.2	14.7	15.4	18.6	18.2	18.4	20.6	19.7	20.2			
21	9.9	8.9	9.3	17.2	16.2	16.7	18.8	18.2	18.5	20.4	19.8	20.1			
22	11.9	9.9	10.8	18.0	17.0	17.5	19.4	18.6	19.0	20.3	19.9	20.2			
23	12.9	11.8	12.3	18.0	17.6	17.8	19.2	18.3	18.6	20.3	20.0	20.1			
24	12.8	11.6	12.3	18.2	17.5	17.9	18.4	17.5	17.9	20.7	19.8	20.3			
25	13.4	12.1	12.7	18.4	17.6	18.0	17.9	17.3	17.5	21.3	20.3	20.8			
26	13.3	12.5	13.0	---	---	---	17.8	17.1	17.5	21.5	21.0	21.3			
27	12.5	10.9	11.7	---	---	---	18.2	17.3	17.8	21.6	21.3	21.4			
28	10.9	10.1	10.4	18.4	18.0	18.2	18.6	17.7	18.2	21.7	21.0	21.4			
29	---	---	---	19.3	18.3	18.7	19.2	18.2	18.7	21.8	21.2	21.5			
30	---	---	---	19.3	17.7	18.8	19.9	18.8	19.3	21.6	21.1	21.4			
31	---	---	---	17.7	15.7	16.6	---	---	---	22.0	21.0	21.5			
MONTH	13.4	7.2	9.7	---	---	---	19.9	11.8	16.7	24.7	19.6	21.5			

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

Temperature, water, degrees Celsius
 WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	22.2	21.6	21.9	24.9	24.4	24.6	26.0	25.6	25.8	27.5	26.7	27.1
2	22.0	21.2	21.6	24.9	24.1	24.5	25.8	25.3	25.6	27.3	26.4	26.9
3	21.8	21.2	21.4	25.5	24.3	24.9	25.7	25.2	25.5	27.2	26.3	26.7
4	---	---	---	25.6	24.7	25.2	25.8	25.2	25.5	27.4	26.1	26.7
5	---	---	---	25.5	24.7	25.2	25.7	25.1	25.3	26.7	25.8	26.1
6	22.8	22.4	22.6	25.7	25.0	25.3	25.4	25.0	25.2	25.8	24.0	24.8
7	23.1	22.6	22.8	25.6	25.3	25.5	25.4	25.0	25.2	24.0	22.9	23.4
8	23.5	22.8	23.2	25.9	25.2	25.5	25.3	25.0	25.1	22.9	21.8	22.2
9	24.3	23.1	23.7	26.4	25.6	26.0	25.4	25.0	25.2	22.1	21.5	21.8
10	24.7	23.7	24.2	26.5	26.0	26.3	25.5	25.2	25.3	22.1	21.8	21.9
11	25.0	24.1	24.6	26.5	25.9	26.3	25.2	24.9	25.1	21.9	21.6	21.7
12	25.0	24.5	24.7	26.5	26.0	26.3	24.9	24.6	24.7	---	---	---
13	24.7	24.3	24.5	26.3	25.8	25.9	24.9	24.5	24.7	---	---	---
14	24.7	24.1	24.4	25.8	25.3	25.5	25.2	24.7	24.9	---	---	---
15	25.0	24.2	24.6	25.5	25.0	25.3	25.7	25.1	25.4	22.7	21.8	22.2
16	25.3	24.7	25.0	25.9	25.0	25.5	25.9	25.5	25.7	23.1	22.4	22.7
17	24.9	24.5	24.6	26.2	25.4	25.8	25.7	25.2	25.5	23.0	22.4	22.7
18	24.7	24.4	24.6	25.7	25.1	25.4	25.7	25.3	25.5	22.7	22.0	22.4
19	24.9	24.4	24.7	25.6	25.1	25.4	25.6	25.1	25.4	22.9	22.0	22.5
20	25.2	24.7	24.9	25.3	24.8	25.1	25.8	25.2	25.5	23.1	22.0	22.6
21	25.0	24.5	24.7	25.4	24.9	25.1	25.9	25.4	25.7	23.3	22.3	22.8
22	24.5	23.7	24.0	25.5	25.0	25.3	25.8	25.4	25.6	23.7	22.6	23.2
23	23.8	23.3	23.6	25.2	24.6	24.9	26.1	25.4	25.8	24.2	23.3	23.7
24	23.9	23.3	23.6	24.6	24.3	24.4	26.2	25.8	26.0	24.1	23.1	23.6
25	24.1	23.5	23.8	24.4	24.2	24.3	26.2	25.7	26.0	23.9	22.6	23.2
26	24.5	23.7	24.1	24.2	23.9	24.1	26.5	25.7	26.1	23.6	22.7	23.1
27	24.8	24.1	24.5	24.3	23.9	24.1	26.9	26.0	26.5	23.7	22.8	23.2
28	24.9	24.4	24.7	---	---	---	27.1	26.2	26.7	24.1	22.8	23.4
29	24.9	24.4	24.6	---	---	---	27.3	26.4	26.9	23.1	21.7	22.4
30	24.9	24.1	24.6	---	---	---	27.5	26.5	27.0	21.7	20.4	21.0
31	---	---	---	26.1	25.6	25.9	27.7	26.7	27.2	---	---	---
MONTH	---	---	---	---	---	---	27.7	24.5	25.7	---	---	---

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	7.2	6.7	7.0	9.4	9.3	9.4	9.3	8.6	9.0
2	---	---	---	---	---	---	---	---	---	8.6	8.2	8.4
3	---	---	---	---	---	---	---	---	---	8.2	8.1	8.2
4	---	---	---	---	---	---	---	---	---	8.5	8.1	8.3
5	---	---	---	---	---	---	10.3	10.1	10.2	8.9	8.4	8.7
6	---	---	---	8.1	7.5	7.8	10.4	10.2	10.3	9.3	8.9	9.0
7	---	---	---	7.5	7.2	7.4	10.4	10.2	10.3	9.6	9.2	9.4
8	---	---	---	7.5	7.2	7.4	10.6	10.4	10.5	9.7	9.5	9.7
9	---	---	---	7.7	7.5	7.6	10.6	10.5	10.5	9.7	9.4	9.6
10	---	---	---	7.5	7.2	7.4	10.6	10.2	10.4	9.5	9.1	9.3
11	---	---	---	7.2	6.7	6.9	10.3	10.0	10.2	9.2	9.0	9.1
12	---	---	---	6.7	6.2	6.5	10.0	9.8	9.9	9.5	9.1	9.3
13	---	---	---	6.3	6.0	6.2	9.9	9.4	9.7	9.9	9.5	9.7
14	---	---	---	6.8	6.2	6.5	9.4	8.9	9.1	10.0	9.8	9.9
15	---	---	---	7.2	6.8	7.0	9.2	8.9	9.0	10.3	9.9	10.1
16	---	---	---	7.3	7.1	7.2	9.4	9.1	9.3	10.5	10.3	10.4
17	---	---	---	7.2	6.9	7.0	9.4	9.3	9.4	10.4	10.2	10.3
18	---	---	---	7.2	6.9	7.0	9.4	9.2	9.3	10.6	10.2	10.4
19	---	---	---	7.6	7.2	7.4	9.2	8.9	9.1	11.1	10.6	10.9
20	---	---	---	7.8	7.6	7.7	8.9	8.6	8.8	11.4	11.0	11.2
21	---	---	---	7.8	7.5	7.6	8.7	8.6	8.7	---	---	---
22	---	---	---	7.7	7.5	7.6	9.1	8.7	8.9	---	---	---
23	---	---	---	7.9	7.6	7.7	9.2	9.0	9.1	11.0	10.6	10.7
24	7.2	7.1	7.2	8.3	7.9	8.1	9.2	9.0	9.1	11.7	11.0	11.4
25	7.2	7.2	7.2	8.5	8.2	8.4	9.0	8.2	8.6	12.0	11.7	11.9
26	7.2	7.1	7.2	8.6	8.4	8.6	8.7	8.2	8.4	12.2	11.8	12.0
27	7.2	7.0	7.1	8.6	8.5	8.6	9.1	8.6	8.9	12.0	11.8	11.9
28	7.1	6.9	7.0	8.8	8.5	8.7	9.5	9.1	9.3	12.2	11.9	12.1
29	7.0	6.5	6.7	9.2	8.7	9.0	9.7	9.4	9.6	12.1	11.6	11.9
30	6.5	6.4	6.5	9.4	9.2	9.3	9.7	9.5	9.6	11.6	11.1	11.4
31	6.7	6.4	6.6	---	---	---	9.6	9.3	9.5	11.1	10.8	11.0
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	10.8	10.6	10.7	8.4	8.3	8.3	5.0	4.3	4.7	4.7	4.2	4.5
2	10.6	10.4	10.5	---	---	---	5.2	4.9	5.1	4.7	4.3	4.5
3	10.4	10.1	10.3	---	---	---	5.2	5.0	5.1	4.6	4.1	4.4
4	10.2	9.8	10.0	---	---	---	5.2	4.9	5.0	4.4	4.0	4.2
5	9.9	9.5	9.7	7.4	7.1	7.2	5.0	4.6	4.8	4.3	4.0	4.1
6	9.8	9.5	9.7	7.1	6.6	6.8	4.7	4.4	4.5	4.2	3.8	4.0
7	9.8	9.6	9.7	6.8	6.1	6.6	4.7	4.4	4.5	4.2	3.7	4.0
8	9.9	9.7	9.8	7.0	6.4	6.8	5.1	4.4	4.6	4.1	3.8	3.9
9	9.9	9.7	9.8	6.9	6.8	6.8	5.5	4.8	5.2	4.0	3.4	3.7
10	9.8	9.5	9.7	6.8	6.6	6.7	6.1	5.5	5.7	3.9	3.4	3.6
11	9.6	9.5	9.5	6.7	6.2	6.6	6.6	5.9	6.2	3.8	3.3	3.5
12	9.6	9.4	9.5	6.6	6.2	6.5	6.7	6.4	6.6	3.7	3.3	3.5
13	9.6	9.5	9.5	6.5	5.9	6.2	6.6	6.3	6.4	4.2	3.6	3.8
14	9.6	9.4	9.5	6.3	5.9	6.1	6.5	6.1	6.2	4.2	3.8	4.0
15	9.5	9.3	9.5	6.7	6.1	6.3	6.2	5.7	5.9	4.4	3.8	4.1
16	9.3	8.9	9.1	7.0	6.6	6.8	5.7	5.3	5.5	4.2	2.7	3.6
17	9.1	8.9	9.0	7.1	6.9	7.0	5.3	5.0	5.1	4.0	2.9	3.3
18	9.4	9.0	9.2	7.0	6.8	6.9	5.1	4.7	4.9	4.0	3.3	3.6
19	9.6	9.4	9.5	6.8	6.4	6.8	4.8	4.6	4.7	4.0	3.1	3.6
20	9.6	9.4	9.5	---	---	---	4.7	4.5	4.6	3.7	3.0	3.3
21	9.4	9.0	9.2	---	---	---	4.6	4.3	4.5	3.8	3.4	3.6
22	9.0	8.2	8.7	---	---	---	4.5	4.1	4.3	3.9	3.2	3.5
23	8.3	7.9	8.0	4.8	4.5	4.7	4.4	4.1	4.2	4.8	3.5	4.3
24	8.1	7.8	7.9	4.8	4.6	4.8	4.4	4.0	4.1	4.8	4.3	4.6
25	8.0	7.8	7.9	4.9	4.8	4.9	4.4	4.0	4.2	5.1	4.3	4.8
26	7.8	7.6	7.7	---	---	---	4.3	4.0	4.2	5.0	4.4	4.8
27	8.0	7.7	7.9	---	---	---	4.2	3.7	4.0	5.0	4.5	4.8
28	8.4	8.0	8.1	4.2	3.9	4.1	4.1	3.5	3.8	5.4	4.7	5.0
29	---	---	---	3.9	3.7	3.9	4.3	3.7	4.0	5.7	4.6	5.1
30	---	---	---	3.8	3.6	3.7	4.5	3.9	4.1	5.1	5.0	5.0
31	---	---	---	4.4	3.7	4.0	---	---	---	5.2	5.1	5.1
MONTH	10.8	7.6	9.3	---	---	---	6.7	3.5	4.9	5.7	2.7	4.1

SANTEE RIVER BASIN

02175000 EDISTO RIVER NEAR GIVHANS, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	5.1	5.0	5.1	4.4	4.2	4.3	3.6	3.5	3.5	---	---	---
2	5.3	5.0	5.1	4.5	4.3	4.5	3.5	3.4	3.5	4.0	3.9	4.0
3	5.5	5.2	5.3	4.4	4.3	4.4	3.7	3.5	3.6	4.2	4.0	4.1
4	---	---	---	4.4	4.2	4.3	3.7	3.5	3.6	4.2	4.0	4.1
5	---	---	---	4.3	4.1	4.2	3.7	3.5	3.6	4.5	4.1	4.2
6	5.2	4.8	5.0	4.2	4.1	4.2	3.8	3.6	3.6	4.2	4.0	4.1
7	5.2	5.0	5.0	4.2	4.0	4.0	3.9	3.7	3.8	4.6	4.1	4.2
8	5.0	4.8	4.9	4.1	4.0	4.0	3.9	3.8	3.8	5.4	4.6	5.1
9	4.8	4.6	4.7	4.0	3.8	3.9	3.8	3.7	3.8	5.2	4.9	5.0
10	4.7	4.6	4.7	3.8	3.7	3.8	3.7	3.6	3.7	4.9	4.7	4.8
11	4.7	4.6	4.6	3.8	3.6	3.7	3.7	3.6	3.6	4.7	4.6	4.7
12	4.8	4.5	4.6	3.7	3.6	3.6	3.9	3.6	3.7	---	---	---
13	4.8	4.5	4.6	3.8	3.7	3.7	3.8	3.8	3.8	---	---	---
14	4.5	4.3	4.4	3.8	3.6	3.7	3.8	3.7	3.8	---	---	---
15	4.4	4.3	4.3	3.8	3.7	3.8	3.7	3.5	3.6	5.3	4.7	5.0
16	4.6	4.1	4.4	3.9	3.7	3.8	3.5	3.3	3.4	5.2	5.1	5.1
17	4.6	4.2	4.3	4.5	3.8	4.0	3.4	3.3	3.3	5.1	5.0	5.0
18	4.2	4.1	4.2	4.4	3.9	4.0	3.5	3.3	3.3	5.1	5.1	5.1
19	4.2	4.0	4.1	4.0	3.8	3.9	3.6	3.3	3.4	5.2	5.1	5.2
20	4.3	4.0	4.1	3.9	3.7	3.8	3.4	3.3	3.4	5.3	5.2	5.3
21	4.3	4.2	4.2	3.8	3.7	3.7	3.4	3.3	3.3	5.3	5.3	5.3
22	4.4	4.2	4.3	3.8	3.6	3.7	3.5	3.3	3.4	5.4	5.2	5.3
23	4.6	4.4	4.5	3.8	3.7	3.7	3.5	3.4	3.4	5.6	5.1	5.4
24	4.6	4.5	4.5	3.8	3.7	3.7	3.4	3.3	3.4	5.2	5.1	5.2
25	4.6	4.5	4.6	4.0	3.7	3.8	3.4	3.3	3.4	5.4	5.2	5.3
26	4.6	4.4	4.5	4.0	3.9	3.9	3.5	3.4	3.4	5.6	5.4	5.5
27	4.5	4.2	4.3	3.9	3.8	3.8	3.5	3.4	3.5	5.7	5.5	5.6
28	4.3	4.1	4.2	---	---	---	3.5	3.4	3.5	5.8	5.6	5.7
29	4.2	4.1	4.1	---	---	---	3.6	3.5	3.6	6.3	5.7	6.0
30	4.2	4.1	4.2	---	---	---	3.7	3.6	3.7	6.7	6.3	6.5
31	---	---	---	3.7	3.6	3.6	3.8	3.7	3.7	---	---	---
MONTH	---	---	---	---	---	---	3.9	3.3	3.6	---	---	---