

02110760 AIW AT MYRTLEWOOD GOLF COURSE AT MYRTLE BEACH, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1986 to 1989, to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: February 1986 to September 1989, February 1994 to current year.

pH: February 1986 to September 1989 (discontinued).

WATER TEMPERATURE: February 1986 to September 1989 (discontinued).

DISSOLVED OXYGEN: February 1986 to September 1989 (discontinued).

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

REMARKS.--Specific conductance records rated excellent except for Dec. 6 to Jan. 8, June 23 to July 11, which are good, and July 12-15, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 293 microsiemens, Nov. 26, 1996; minimum, 32 microsiemens, Sep. 19, 20, 22, 1996.

pH: Maximum, 8.0 units, Aug. 22, 1988; minimum, 5.2 units, Sept. 22, 1987.

WATER TEMPERATURE: Maximum, 33.0°C, Jul. 21, 1986, Jul. 11, 1987; minimum, 6.0°C, Jan. 29, 1987, Dec. 18, 19, 1988.

DISSOLVED OXYGEN: Maximum, 11.7 mg/L, Jan. 21, 1988; minimum, 1.1 mg/L, Sep. 30, 1989.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 221 microsiemens, June 7; minimum, 73 microsiemens, Sep. 22-25.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	106	98	101	116	99	107	96	88	91	85	79	82
2	100	96	98	104	97	100	96	87	91	84	79	81
3	104	96	99	106	99	102	97	86	91	85	79	82
4	100	92	96	107	100	104	98	87	91	84	80	82
5	97	89	93	106	100	103	97	90	94	86	80	82
6	101	91	94	109	100	103	98	89	93	88	80	83
7	104	91	95	108	100	104	99	89	93	89	80	84
8	115	91	100	111	97	103	100	88	93	96	80	88
9	142	108	128	105	90	97	99	88	93	100	87	92
10	140	121	131	96	84	89	99	88	93	101	88	93
11	132	113	121	89	81	85	114	93	103	100	87	92
12	123	104	114	86	80	82	109	102	105	95	87	91
13	116	93	102	88	80	83	110	99	104	99	88	93
14	103	91	98	93	82	86	118	103	110	103	94	97
15	101	88	94	88	80	84	109	102	104	103	91	97
16	102	92	97	88	80	84	108	99	103	103	91	96
17	100	91	96	88	82	84	106	99	103	102	92	96
18	107	96	102	91	81	86	108	102	105	106	92	96
19	111	101	106	98	82	88	108	102	106	104	93	98
20	109	100	104	102	88	94	112	104	108	106	95	100
21	110	99	104	103	85	92	110	99	103	109	96	101
22	115	100	107	97	84	90	105	95	99	110	97	103
23	117	101	109	96	82	88	102	93	96	113	98	104
24	118	100	108	96	82	87	100	92	95	111	101	105
25	115	98	105	95	81	87	98	90	93	120	102	109
26	109	94	101	95	82	87	95	87	91	131	103	114
27	112	97	104	92	82	86	91	85	88	133	114	121
28	127	99	110	90	82	86	89	82	85	128	112	120
29	138	114	129	92	82	86	86	81	84	122	112	117
30	137	120	128	96	86	91	84	81	83	124	106	113
31	126	112	119	---	---	---	85	81	82	117	106	111
MONTH	142	88	106	116	80	92	118	81	96	133	79	98

