WATER-QUALITY RECORDS

PERIOD OF RECORD.--August 2004 to November 2005 (discontinued).

PERIOD OF DAILY RECORD .--

SPECIFIC CONDUCTANCE: August 2004 to November 2005.

pH: August 2004 to November 2005.
WATER TEMPERATURE: August 2004 to November 2005.
DISSOLVED OXYGEN: August 2004 to November 2005.
DISSOLVED OXYGEN, PERCENT SATURATION: August 2004 to November 2005.

INSTRUMENTATION .-- Water-quality monitor with satellite telemetry from August 2004 to November 2005.

REMARKS.--Station operated in cooperation with North Carolina Department of Environment and Natural Resources, Division of Water Resources as part of the Piedmont/Mountains ground-water project. Dissolved oxygen, percent saturation, is computed using a barometric pressure of 710 mm Hg.

EXTREMES FOR PERIOD OF DAILY RECORD .--

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	78, June 13, 2005	9, August 30, 2004
pH, standard units	5.5, February 3, 4, 5, 2005	5.1, on many days during the period
WATER TEMPERATURE, °C	12.4, on many days during the period	11.8, June 13, 2005
DISSOLVED OXYGEN, mg/L	8.5, August 20, 2004, November 1, 2004	1.5, June 13, 2005
DISSOLVED OXYGEN, PERCENT SATURATION,%	85, August 20, 2004, November 1, 2004	15, June 13, 2005

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												11
2												25
3												26
4												18
5												13
6												10
7												35
8												41
9												20
10												18
11												17
12												16
13												14
14												13
15												12
16												14
17												21
18												13
19												13
20												13
21											11	13
22											10	13
23											10	12
24											10	11
25											10	11
26											10	11
27											10	12
28											10	18
29											10	13
30											10	13
31											17	
MEAN												16
MAX												41
MIN												10

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	13 12 11 11	11 12 17 15	13 13 12 12 12	12 12 12 12 12	11 11 12 13 12	43 37 32 27 22	29 34 40 32 27	19 17 16 15	12 34 34 27 20	33 27 23 21 24	40 30 24 20 19	24 20 19 17 16
6	11	13	12	12	11	19	23	14	17	20	17	15
7	12	13	12	12	11	18	21	14	15	45	20	15
8	12	12	12	12	11	21	25	13	18	53	44	14
9	12	12	13	12	11	22	27	13	20	35	39	12
10	12	12	14	12	11	18	22	13	15	25	33	12
11	12	12	13	12	11	16	20	18	20	25	27	11
12	12	14	13	12	11	16	19	15	44	45	22	11
13	12	14	12	12	11	15	35	14	74	39	20	11
14	12	13	12	19	11	14	48	13	59	40	18	11
15	12	13	12	17	11	13	42	14	43	29	17	10
16	12	12	12	15	11	13	34	14	32	26	17	10
17	12	12	12	14	11	20	28	14	24	21	16	10
18	12	12	12	13	11	22	24	13	21	18	17	11
19	12	12	12	12	11	18	21	12	27	19	22	10
20	12	12	12	12	11	15	19	28	58	40	20	10
21	12	12	12	12	22	15	18	33	55	46	20	10
22	12	12	12	12	37	15	19	24	42	33	18	11
23	12	12	16	12	30	43	30	20	31	26	21	11
24	12	16	14	12	27	45	30	16	24	21	19	11
25	12	15	12	12	25	37	25	14	19	17	17	11
26 27 28 29 30 31	12 12 12 12 13 12	13 13 13 13 12	13 12 12 12 12 12	12 12 12 12 11 11	22 19 33 	30 27 62 52 42 33	21 19 18 17 18	14 13 12 12 12 11	17 47 	16 16 44 53 52 42	16 16 15 15 30 29	11 11 11 11 11
MEAN MAX MIN	12 13 11	 	12 16 12	13 19 11	16 37 11	27 62 13	26 48 17	16 33 11	 	31 53 16	23 44 15	13 24 10

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11	11										
2	11	11										
3	11	11										
4	11	11										
5	11	11										
Ü												
6	11	11										
7	19	11										
8	18	11										
9	16	11										
10	14	11										
11	13	11										
12	12	11										
13	11	11										
14	11	11										
15	11	11										
15												
16	11	11										
17	11	11										
18	11	11										
19	11	11										
20	11	11										
21	11	11										
21	11	19										
22												
23	11	17										
24 25	11	15 12										
23	11	12										
26	11	11										
27	11	11										
28	11	14										
29	11	41										
30	11	28										
31	11											
MEAN	10	12										
MEAN	12	13										
MAX	19	41										
MIN	11	11										

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												5.3
2												5.3
3												5.3
4												5.3
5												5.3
6												5.3
7												5.3
8												5.4
9												5.4
10												5.3
11												5.3
12												5.3
13												5.2
14												5.2
15												5.2
16												5.2
17												5.2
18												5.2
19												5.2
20												5.2
21											5.3	5.2
22											5.3	5.2
23											5.3	5.2
24											5.3	5.2
25											5.3	5.2
26											5.3	5.2
27											5.3	5.2
28											5.3	5.2
29											5.3	5.2
30											5.3	5.2
31											5.3	
MEAN												5.2
MAX												5.4
MIN												5.2

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3	5.4 5.4 5.4 5.5 5.4	5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.3 5.3 5.3	5.3 5.2 5.2 5.2 5.2 5.2	5.2 5.3 5.3 5.3 5.2	5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.3 5.3 5.2	5.2 5.2 5.2 5.2 5.2
6 7 8 9 10	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.3 5.3 5.3	5.2 5.2 5.3 5.3 5.2	5.2 5.2 5.2 5.2 5.1	5.2 5.2 5.2 5.2 5.2	5.3 5.4 5.4 5.3 5.3	5.2 5.2 5.3 5.3 5.2	5.2 5.2 5.2 5.2 5.2
11 12 13 14 15	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.3 5.3 5.3	5.3 5.3 5.3 5.4 5.4	5.3 5.3 5.3 5.4 5.4	5.3 5.3 5.3 5.2 5.2	5.2 5.2 5.3 5.3 5.3	5.2 5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.4 5.3 5.3	5.3 5.4 5.3 5.4 5.3	5.2 5.2 5.2 5.2 5.2 5.2	5.1 5.1 5.1 5.1 5.1
16 17 18 19 20	5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3	5.4 5.4 5.3 5.3 5.4	5.4 5.4 5.4 5.4 5.4	5.2 5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.2 5.2	5.2 5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.3 5.3 5.4	5.2 5.2 5.2 5.2 5.2 5.2	5.1 5.1 5.1 5.2 5.1
21 22 23 24 25	5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2	5.3 5.3 5.4 5.3 5.3	5.4 5.4 5.4 5.4 5.4	5.4 5.4 5.4 5.3 5.3	5.2 5.2 5.3 5.3 5.3	5.2 5.2 5.3 5.3 5.3	5.2 5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3	5.4 5.3 5.3 5.3 5.3	5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2
26 27 28 29 30 31	5.2 5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2	5.3 5.3 5.3 5.3 5.3 5.3	5.4 5.4 5.4 5.4 5.4 5.4	5.3 5.3 5.3 	5.3 5.3 5.3 5.3 5.3 5.3	5.3 5.3 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.4	5.3 5.3 5.3 5.3 5.3	5.2 5.2 5.2 5.2 5.2 5.2 5.2	5.2 5.2 5.2 5.2 5.2
MEAN MAX MIN			5.3 5.4 5.2	5.4 5.4 5.3	5.4 5.5 5.3	5.3 5.3 5.2	5.3 5.3 5.2	5.2 5.3 5.1	 		5.2 5.3 5.2	5.2 5.2 5.1

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.2	5.2										
2	5.2	5.2										
3	5.2	5.2										
4	5.2	5.2										
5	5.2	5.2										
6	5.2	5.2										
7	5.2	5.2										
8	5.2	5.2										
9	5.2	5.2										
10	5.2	5.2										
11	5.2	5.2										
12	5.2	5.2										
13	5.2	5.2										
14	5.2	5.2										
15	5.2	5.2										
16	5.2	5.2										
17	5.2	5.2										
18	5.2	5.2										
19	5.2	5.2										
20	5.2	5.2										
21	5.2	5.2										
22	5.2	5.3										
23	5.2	5.3										
24	5.2	5.3										
25	5.2	5.3										
23	3.2	5.5										
26	5.2	5.3										
27	5.2	5.3										
28	5.2	5.3										
29	5.2	5.3										
30	5.2	5.3										
31	5.2											
MEAN	5.2	5.2										
MAX	5.2	5.3										
MIN	5.2	5.2										

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												12.0
2												12.0
3												12.0
4												12.0
5												12.0
6												12.0
7												12.0
8												12.0
9												12.0
10												12.0
11												12.0
12												12.0
13												12.0
14												12.0
15												12.0
16												12.0
17												12.0
18												12.0
19												12.0
20												12.0
21											12.0	12.0
22											12.0	12.0
23											12.0	12.0
24											12.0	12.0
25											12.0	12.0
26											12.0	12.0
27											12.0	12.0
28											12.0	12.1
29											12.0	12.1
30											12.0	12.1
31											12.0	
MEAN												12.0
MAX												12.1
MIN												12.0

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.1	12.1	12.2	12.3	12.3	12.4	12.3	12.3	12.2	12.0	12.1	12.1
2	12.1	12.1	12.2	12.3	12.3	12.4	12.3	12.3	12.1	12.1	12.1	12.1
3	12.1	12.1	12.2	12.3	12.4	12.4	12.2	12.3	12.1	12.1	12.1	12.1
4	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.1	12.1	12.1	12.1
5	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1
6	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1
7	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.0	12.1	12.1
8	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.0	12.1	12.1
9	12.1	12.1	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1
10	12.1	12.2	12.2	12.3	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1
11	12.1	12.2	12.2	12.3	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.1
12	12.1	12.2	12.2	12.3	12.4	12.4	12.3	12.3	12.0	12.0	12.1	12.1
13	12.1	12.2	12.2	12.3	12.4	12.4	12.2	12.3	11.8	12.1	12.1	12.1
14	12.1	12.2	12.2	12.3	12.4	12.4	12.1	12.3	11.9	12.0	12.1	12.1
15	12.1	12.2	12.2	12.3	12.4	12.4	12.2	12.3	12.0	12.1	12.1	12.1
16	12.1	12.2	12.2	12.3	12.4	12.4	12.2	12.3	12.1	12.1	12.1	12.1
17	12.1	12.2	12.2	12.3	12.4	12.4	12.2	12.3	12.1	12.1	12.1	12.1
18	12.1	12.2	12.2	12.3	12.4	12.4	12.3	12.3	12.1	12.1	12.1	12.1
19	12.1	12.2	12.3	12.3	12.4	12.4	12.3	12.3	12.1	12.1	12.1	12.1
20	12.1	12.2	12.3	12.3	12.4	12.4	12.3	12.2	11.9	12.1	12.1	12.1
21	12.1	12.2	12.3	12.3	12.4	12.4	12.3	12.1	12.0	12.1	12.1	12.1
22	12.1	12.2	12.3	12.3	12.4	12.4	12.3	12.2	12.0	12.1	12.1	12.1
23	12.1	12.2	12.3	12.3	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1
24	12.1	12.2	12.3	12.3	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1
25	12.1	12.2	12.3	12.3	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1
26 27 28 29 30 31	12.1 12.1 12.1 12.1 12.1 12.1	12.2 12.2 12.2 12.2 12.2	12.3 12.3 12.3 12.3 12.3 12.3	12.3 12.3 12.3 12.3 12.3 12.3	12.4 12.4 12.4 	12.3 12.3 12.2 12.2 12.2 12.3	12.3 12.3 12.3 12.3 12.3	12.2 12.2 12.2 12.2 12.2 12.2	12.1 12.0	12.1 12.1 12.1 12.1 12.1 12.1	12.1 12.1 12.1 12.1 12.1	12.1 12.1 12.1 12.1 12.1
MEAN MAX MIN	12.1 12.1 12.1	12.2 12.2 12.1	12.2 12.3 12.2	12.3 12.3 12.3	12.4 12.4 12.3	12.4 12.4 12.2	12.3 12.3 12.1	12.3 12.3 12.1	 	12.1 12.1 12.0	 	12.1 12.1 12.1

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.1	12.2										
2	12.1	12.2										
3	12.2	12.2										
4	12.2	12.2										
5	12.2	12.2										
6	12.2	12.2										
7	12.2	12.2										
8	12.2	12.2										
9	12.2	12.2										
10	12.2	12.2										
11	12.2	12.2										
12	12.2	12.2										
13	12.2	12.2										
14	12.2	12.2										
15	12.2	12.2										
13	12.2	12.2										
16	12.2	12.2										
17	12.2	12.3										
18	12.2	12.3										
19	12.2	12.3										
20	12.2	12.3										
21	12.2	10.0										
21	12.2	12.3										
22	12.2	12.3										
23	12.2	12.3										
24	12.2	12.3										
25	12.2	12.3										
26	12.2	12.3										
27	12.2	12.3										
28	12.2	12.3										
29	12.2	12.3										
30	12.2	12.3										
31	12.2	12.3										
MEAN	12.2	12.2										
MAX	12.2	12.3										
MIN	12.1	12.2										

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												8.1
2												6.0
3												6.3
4												7.1
5												7.7
6												7.9
7												5.0
8												4.5
9												6.8
10												6.9
11												6.8
12												6.9
13												6.8
14												6.9
15												7.0
16												6.8
17												6.2
18												6.8
19												6.8
20												6.8
21											8.0	6.9
22											8.2	6.9
23											8.2	7.0
24											8.2	7.0
25											8.2	7.1
26											8.2	7.2
27											8.1	7.2
28											8.2	6.8
29											8.2	7.1
30											8.1	7.1
31											7.0	
MEAN												6.8
MAX												8.1
MIN												4.5

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

NOV DAY OCT DEC JAN **FEB** MAR APR MAY JUN JUL AUG SEP 7.2 8.0 7.5 7.7 7.8 4.6 5.4 6.2 7.3 4.4 4.8 6.5 7.7 7.7 7.7 7.9 2 7.1 7.4 7.9 5.1 5.0 6.5 5.2 4.9 5.5 6.8 5.5 5.9 6.9 7.1 3 7.9 7.3 7.9 5.1 5.2 5.9 4.6 7.2 6.6 4 7.2 7.3 7.8 5.4 6.3 7.4 5.1 6.7 5.8 5 7.3 7.6 7.3 7.8 7.9 6.4 5.4 6.8 6.4 5.2 6.5 7.1 7.6 7.4 7.8 7.9 6.7 5.7 6 5.7 6.9 6.7 6.6 7.2 7.3 7.9 6.9 7 7.6 7.4 7.8 6.8 6.0 6.9 3.9 6.4 7.3 8 7.4 7.6 7.5 7.9 7.9 6.5 5.6 7.0 6.5 3.5 4.4 7.4 9 7.4 7.5 7.5 7.9 7.9 6.3 5.5 7.1 6.4 4.6 5.0 7.5 7.5 7.9 7.5 10 7.5 7.5 7.9 6.7 5.9 7.1 6.8 5.3 5.4 11 7.5 7.9 7.0 6.3 7.6 6.1 6.6 7.6 7.7 7.6 7.4 7.5 8.0 7.9 7.1 6.2 6.9 4.2 4.1 6.3 12 13 7.6 7.5 7.4 8.0 7.9 7.2 4.8 7.0 1.8 4.5 6.5 7.9 7.3 7.5 7.4 7.3 3.8 4.5 6.7 7.7 14 7.6 7.1 3.1 7.8 15 7.7 7.5 7.5 7.5 8.0 7.3 4.4 7.0 4.3 5.2 6.8 8.0 7.0 6.9 16 7.7 7.4 7.5 7.7 7.3 4.9 5.1 5.6 7.8 7.7 7.7 7.5 7.0 17 7.7 7.4 7.9 6.6 5.3 7.1 5.6 6.0 7.8 7.7 7.4 7.6 7.9 57 5.9 7.8 18 6.3 7.2 6.2 6.9 6.2 4.7 7.7 7.9 6.7 19 7.7 7.5 7.6 5.9 7.3 5.4 6.5 7.8 7.7 20 7.7 7.5 7.6 8.0 7.0 5.8 3.0 6.7 7.8 21 22 7.8 7.7 7.6 6.8 6.2 5.3 3.3 4.4 6.8 7.8 7.8 7.6 7.7 7.8 5.2 7.4 6.1 6.0 4.2 5.3 6.9 7.8 23 7.8 7.4 7.8 5.9 4.5 6.5 5.0 5.9 6.6 7.8 5.2 7.8 7.4 7.6 7.8 6.1 4.4 6.8 5.6 6.3 6.9 7.8 25 7.8 7.4 7.6 7.8 6.3 5.1 5.6 7.0 5.9 6.7 7.1 7.9 7.8 7.8 5.7 7.1 7.1 26 7.6 7.6 6.7 6.0 6.1 6.8 7.9 5.9 2.9 6.9 5.5 7.9 7.9 27 7.8 7.5 7.5 7.6 7.5 6.2 6.3 7.1 6.8 7.2 7.3 7.7 28 7.8 7.2 ---4.4 29 7.9 7.9 7.8 7.8 3.8 7.2 3.8 7.4 7.5 7.6 ---6.4 30 7.2 7.9 7.8 7.4 ---4.5 3.6 40 6.0 7.6 6.3 7.3 31 7.8 5.1 7.8 7.6 ------4.6 6.1 ---MEAN 7.4 6.8 5.1 6.4 7.6 7.7 MAX 8.0 7.3 6.8 7.4 7.9 MIN 7.3 5.2 5.3 3.5 4.4 6.5

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2	7.9 7.9	7.9 7.9										
3 4 5	7.9 7.9 7.9	7.9 7.9 7.9										
6 7	7.9 7.2	7.9 7.9										
8 9	7.3 7.6	7.9 7.9 7.9										
10	7.7	7.9										
11 12 13	7.7 7.8 7.8	7.9 7.9 7.9	 	 		 	 	 	 		 	
14 15	7.8 7.8	7.9 7.9										
16 17	7.8 7.8	7.9 8.0										
18 19 20	7.8 7.8 7.8	8.0 8.0 8.0										
21 22	7.8 7.8	7.9 7.0										
23 24 25	7.8 7.8 7.8	7.3 7.5 7.9										
26	7.8	7.8										
27 28	7.8 7.8	7.8 7.4										
29 30 31	7.9 7.9 7.9	4.7 6.1										
MEAN	7.8	7.7										
MAX MIN	7.9 7.2	8.0 4.7										

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												81
2												60
3												63
4												71
5												77
6												79
7												50
8												45
9												68
10												69
11												68
12												69
13												68
14												69
15												70
16												CO
16												68
17												62
18												68
19												68
20												68
21											80	69
22											82	69
23											82	70
24											82	70
25											82	71
23											62	/ 1
26											82	72
27											81	72
28											82	68
29											82	71
30											81	71
31											70	
MEAN												68
MAX												81
MIN												45

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	72 71 72 72 73	80 79 79 74 76	75 74 73 73 74	77 77 77 77 78	78 79 79 78 79	46 51 55 59 64	54 50 46 51 54	62 65 66 67 68	73 52 51 58 64	44 49 52 54 52	48 55 59 63 65	65 68 69 71 71
6 7 8 9 10	73 74 74 75	76 76 76 75 75	74 74 75 75 75	78 78 79 79 79	79 79 79 79 79	67 68 65 64 67	57 60 56 55 59	69 69 70 71 71	67 69 65 64 68	57 39 35 46 53	66 64 44 50 54	72 73 74 75 76
11 12 13 14 15	75 76 76 76 77	75 74 75 75 75	75 75 74 74 75	79 80 80 73 75	79 79 79 79 80	70 71 72 73 73	61 62 48 38 44	66 69 70 71 70	63 42 18 31 43	54 41 45 45 52	59 63 65 67 68	76 76 77 77 78
16 17 18 19 20	77 77 77 77 77	74 74 74 75 75	75 75 76 76 76	77 77 77 77 77	80 79 79 79 80	73 66 63 67 70	49 53 56 59	70 71 72 73 58	51 56 59 54 30	56 60 62 62 47	69 70 69 65 67	78 78 78 78 78
21 22 23 24 25	78 78 78 78 78	76 76 74 74	77 77 74 76 76	77 78 78 78 78	68 52 59 61 63	72 74 45 44 51	62 61 52 52 56	53 60 65 68 70	33 42 50 56 59	44 53 59 63 67	68 69 66 69 71	78 78 78 78 79
26 27 28 29 30 31	78 78 78 79 78 78	76 75 75 75 74	76 76 76 76 76 76	78 78 77 78 78 78	67 69 55 	57 59 29 38 45 51	60 62 63 64 64	71 71 72 72 72 72 73	61 36 	68 69 44 38 40 46	71 72 73 74 60	79 79 79 79 79
MEAN MAX MIN			75 77 73	78 80 73	74 80 52	60 74 29	 	68 73 53	 	51 69 35	 	76 79 65

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	79	79										
2	79	79										
3	79	79										
4	79	79										
5	79	79										
6	79	79										
7	72	79										
8	73	79										
9	76	79										
10	77	79										
11	77	79										
12	78	79										
13	78	79										
14	78	79										
15	78	79										
16	78	79										
17	78	80										
18	78	80										
19	78	80										
20	78	80										
21	78	79										
22	78 78	79										
23	78 79	70 74										
23	79 78	74 76										
25	78 78	70 79										
23	70	19										
26	78	78										
27	78	78										
28	78	74										
29	79	47										
30	79	61										
31	79											
MEAN	78	77										
MAX	79	80										
MIN	72	47										