

03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	18.7	17.4	18.0
21	---	---	---	---	---	---	---	---	---	18.9	17.7	18.2
22	---	---	---	---	---	---	---	---	---	18.6	17.9	18.3
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	19.2	18.0	18.6
26	---	---	---	---	---	---	---	---	---	19.2	18.5	18.9
27	---	---	---	---	---	---	---	---	---	19.6	18.6	19.2
28	---	---	---	---	---	---	---	---	---	19.4	18.7	19.1
29	---	---	---	---	---	---	---	---	---	19.7	18.5	19.1
30	---	---	---	---	---	---	---	---	---	19.5	18.6	19.0
31	---	---	---	---	---	---	---	---	---	19.3	18.4	18.9
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	19.3	17.2	18.3	19.9	17.2	18.9	21.6	20.8	21.4	21.6	20.7	21.1
2	19.2	16.1	18.3	20.4	17.3	19.0	---	---	---	21.4	20.7	21.1
3	19.3	17.9	18.7	---	---	---	---	---	---	21.9	21.3	21.6
4	19.6	18.1	18.9	---	---	---	21.2	18.5	20.0	21.9	20.9	21.5
5	19.6	18.0	18.8	---	---	---	21.4	19.1	20.6	21.8	20.5	21.1
6	18.9	18.0	18.5	---	---	---	20.6	18.2	19.5	21.7	20.6	21.2
7	19.6	18.2	18.8	---	---	---	20.9	17.2	19.1	21.8	20.3	21.4
8	19.6	18.6	19.1	20.7	16.4	19.0	20.4	17.4	18.8	21.7	17.3	18.9
9	19.9	18.8	19.3	20.7	18.1	19.6	20.6	18.2	19.4	17.3	16.6	17.0
10	20.2	18.9	19.5	20.9	17.1	19.2	20.6	18.5	19.6	17.6	16.6	16.9
11	20.3	19.2	19.8	20.8	17.7	19.1	20.6	19.1	19.9	17.9	16.6	17.0
12	20.5	19.6	20.0	21.4	18.6	20.3	20.7	18.9	20.0	17.7	16.9	17.2
13	20.2	19.4	19.8	21.6	18.8	20.5	20.3	18.4	19.5	17.9	16.8	17.2
14	20.3	19.2	19.7	21.8	18.7	20.7	20.2	18.1	19.1	17.5	16.9	17.1
15	20.4	19.6	20.0	21.7	19.2	20.7	20.0	18.2	18.9	17.4	17.1	17.2
16	20.9	20.2	20.5	21.8	19.4	20.5	20.2	18.3	19.3	17.7	17.3	17.4
17	20.9	19.5	20.4	21.7	19.8	20.7	20.2	19.0	19.8	18.4	16.8	17.6
18	20.4	19.0	19.8	21.7	18.3	19.8	20.4	18.9	19.8	17.0	15.9	16.5
19	21.2	18.8	20.0	21.8	19.7	20.7	20.6	19.4	20.1	16.1	15.5	15.8
20	20.8	19.5	20.0	21.8	19.8	20.8	20.7	19.8	20.3	15.5	14.9	15.2
21	21.1	19.2	20.0	21.9	20.0	21.0	20.9	19.7	20.3	15.1	14.5	14.7
22	20.6	18.4	19.6	22.0	20.7	21.4	21.2	19.7	20.3	14.7	14.2	14.4
23	20.9	17.6	19.2	22.1	21.0	21.5	20.6	19.8	20.1	15.3	14.4	14.7
24	20.6	17.0	18.5	22.4	21.1	21.8	20.8	19.7	20.3	15.0	14.5	14.8
25	20.4	17.3	18.5	22.6	21.5	22.0	20.9	19.8	20.4	15.2	14.8	15.1
26	19.2	16.4	17.9	22.5	21.5	22.1	21.0	19.9	20.5	15.8	15.2	15.5
27	18.9	16.5	17.5	22.5	20.8	21.8	21.4	20.1	20.7	16.4	15.7	16.1
28	19.9	16.8	18.4	21.7	19.8	20.8	21.3	20.1	20.7	17.2	16.4	16.6
29	20.3	17.3	18.7	21.6	19.7	20.8	21.4	20.3	20.9	16.5	15.9	16.1
30	20.1	17.7	18.9	21.8	19.9	20.9	21.4	20.3	20.8	16.2	15.8	16.0
31	---	---	---	21.9	21.4	21.7	21.4	20.6	21.1	---	---	---
MONTH	21.2	16.1	19.2	---	---	---	---	---	---	21.9	14.2	17.5

03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC—Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	8.4	6.8	7.6	9.4	8.0	8.7	7.3	6.9	7.1	8.7	7.3	7.8
2	8.8	6.9	7.4	9.5	7.2	8.3	---	---	---	8.9	7.3	7.8
3	---	---	---	---	---	---	---	---	---	7.6	6.8	7.3
4	---	---	---	---	---	---	8.7	7.5	8.0	8.2	7.1	7.7
5	8.3	7.1	7.7	---	---	---	8.3	7.2	7.7	9.0	7.4	8.4
6	8.3	7.6	7.9	---	---	---	8.7	7.8	8.2	8.6	7.4	8.0
7	8.2	7.0	7.6	---	---	---	9.2	7.3	8.2	9.5	7.4	7.9
8	8.0	7.2	7.5	9.8	7.5	8.5	9.1	7.9	8.5	11.6	9.5	11.0
9	8.3	7.0	7.5	8.8	7.8	8.3	9.0	7.6	8.2	11.2	10.9	11.0
10	8.3	6.8	7.4	9.6	7.7	8.5	8.8	7.5	8.1	11.1	10.7	10.9
11	8.1	7.0	7.3	9.4	8.3	8.8	8.8	7.5	7.9	11.3	10.6	10.8
12	---	---	---	8.5	7.0	7.8	8.5	7.6	7.9	11.0	10.7	10.8
13	---	---	---	8.7	6.5	7.5	8.8	7.6	8.1	11.3	10.8	11.0
14	---	---	---	8.6	6.4	7.2	9.0	7.6	8.2	11.1	10.9	11.0
15	---	---	---	8.3	6.2	7.2	8.8	7.8	8.3	11.2	10.9	11.0
16	---	---	---	8.2	6.1	7.3	9.0	7.4	8.1	10.9	9.9	10.6
17	---	---	---	7.8	6.0	6.9	8.3	4.9	7.3	12.4	10.2	12.0
18	---	---	---	8.6	6.3	7.5	8.6	5.4	6.6	12.1	9.6	11.6
19	---	---	---	7.9	6.1	6.8	8.2	4.7	6.6	12.1	11.1	11.8
20	---	---	---	8.0	6.6	7.1	8.5	6.9	7.7	11.7	10.2	10.9
21	---	---	---	8.7	6.5	7.3	8.7	7.1	7.6	10.3	8.6	9.6
22	---	---	---	8.9	6.4	7.0	9.0	7.5	8.0	9.8	9.6	9.7
23	---	---	---	8.6	6.6	7.3	8.8	7.6	8.0	10.1	9.6	9.8
24	9.2	7.3	8.4	7.9	6.5	7.1	8.7	7.3	7.8	9.8	9.6	9.7
25	9.1	7.6	8.4	9.1	6.5	7.4	8.8	7.2	7.9	9.7	9.4	9.6
26	9.4	8.2	8.7	7.5	6.3	6.9	8.5	7.2	7.6	9.6	9.3	9.4
27	9.7	8.2	9.0	7.6	6.2	6.8	8.9	7.5	8.0	9.4	8.9	9.2
28	9.5	7.7	8.5	8.1	7.1	7.6	8.8	7.0	7.8	9.5	8.9	9.2
29	9.5	7.7	8.4	8.3	7.0	7.5	8.5	6.9	7.9	9.3	9.1	9.2
30	9.6	7.8	8.4	7.9	6.5	7.2	8.7	7.1	7.7	9.2	8.9	9.1
31	---	---	---	7.2	6.5	6.9	8.8	7.3	7.8	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	12.4	6.8	9.8