

LEHIGH RIVER BASIN

01454720 LEHIGH RIVER AT EASTON, PA--Continued

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	149	146	148	252	229	242
2	---	---	---	---	---	---	159	143	152	249	235	239
3	---	---	---	---	---	---	149	114	126	252	235	241
4	---	---	---	---	---	---	---	---	---	251	232	245
5	---	---	---	---	---	---	---	---	---	258	234	250
6	---	---	---	---	---	---	---	---	---	263	251	255
7	---	---	---	---	---	---	---	---	---	273	250	262
8	---	---	---	---	---	---	---	---	---	273	255	264
9	---	---	---	---	---	---	---	---	---	278	256	268
10	---	---	---	---	---	---	---	---	---	288	273	279
11	---	---	---	---	---	---	---	---	---	288	280	284
12	---	---	---	---	---	---	---	---	---	292	282	288
13	---	---	---	---	---	---	---	---	---	293	284	287
14	---	---	---	---	---	---	226	202	214	296	282	288
15	---	---	---	---	---	---	240	226	232	286	253	270
16	---	---	---	---	---	---	258	240	247	271	253	263
17	---	---	---	---	---	---	259	252	256	290	270	280
18	---	---	---	---	---	---	258	252	256	302	284	293
19	---	---	---	---	---	---	272	255	262	306	293	299
20	---	---	---	---	---	---	288	272	283	325	295	310
21	---	---	---	---	---	---	293	283	289	324	318	321
22	---	---	---	---	---	---	298	287	293	319	313	316
23	---	---	---	---	---	---	295	266	285	317	307	311
24	---	---	---	---	---	---	268	220	240	325	314	318
25	---	---	---	---	---	---	244	219	229	335	324	328
26	---	---	---	---	---	---	259	244	252	336	330	333
27	---	---	---	---	---	---	255	225	248	336	331	334
28	---	---	---	---	---	---	249	223	235	341	322	334
29	---	---	---	---	---	---	241	229	236	339	305	332
30	---	---	---	---	---	---	241	228	235	305	292	297
31	---	---	---	148	143	145	---	---	---	316	286	297
MONTH	---	---	---	148	143	145	298	114	236	341	229	288
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	336	316	325	386	299	341	430	421	426	417	395	406
2	338	330	334	389	375	383	429	421	425	420	412	416
3	338	333	336	376	346	364	440	424	430	418	411	414
4	354	336	348	348	322	332	451	437	444	418	410	413
5	350	338	342	335	318	325	459	445	452	417	407	412
6	---	---	---	364	329	350	468	457	461	417	404	408
7	---	---	---	377	364	373	473	462	466	415	409	412
8	---	---	---	377	319	359	473	461	466	437	415	425
9	---	---	---	329	298	306	463	433	446	445	437	442
10	342	332	335	338	314	322	438	419	429	446	431	437
11	344	332	337	329	319	323	423	419	420	441	432	436
12	336	306	327	354	327	338	432	416	422	437	428	432
13	333	304	317	373	354	365	442	426	432	435	417	423
14	340	315	324	381	355	369	451	433	444	419	409	412
15	360	340	348	383	369	380	444	429	437	425	407	416
16	366	352	362	376	356	364	431	407	415	425	408	415
17	367	356	362	368	337	358	411	401	404	424	411	417
18	372	359	366	338	313	323	414	398	406	426	420	422
19	375	366	371	341	311	324	424	413	418	420	398	402
20	375	368	372	365	341	350	429	418	423	405	393	397
21	375	369	372	379	365	371	433	419	427	421	405	415
22	385	375	381	387	379	383	431	421	424	449	419	438
23	398	385	392	394	386	390	426	417	420	464	449	457
24	405	398	402	402	388	398	425	414	418	456	447	452
25	414	404	411	398	338	365	---	---	---	455	442	448
26	422	412	416	347	314	327	---	---	---	444	431	437
27	416	360	390	374	326	349	447	437	440	432	412	420
28	384	361	377	405	374	396	448	436	443	416	399	406
29	401	373	390	419	404	412	446	405	431	415	405	409
30	398	282	309	414	404	409	407	391	401	418	407	412
31	---	---	---	425	411	419	396	388	391	---	---	---
MONTH	422	282	359	425	298	360	473	388	430	464	393	422

LEHIGH RIVER BASIN

01454720 LEHIGH RIVER AT EASTON, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	7.5	7.4	7.5	---	---	---	---	---	---	---	---	---
2	7.6	7.5	7.5	---	---	---	---	---	---	---	---	---
3	7.6	7.6	7.6	---	---	---	---	---	---	---	---	---
4	7.6	7.5	7.6	---	---	---	---	---	---	---	---	---
5	7.7	7.6	7.6	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	7.7	7.6	7.6	---	---	---	---	---	---	---	---	---
MIN	7.5	7.4	7.5	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	7.6	7.5	7.5	7.9	7.7	7.8
2	---	---	---	---	---	---	7.7	7.6	7.6	7.9	7.8	7.9
3	---	---	---	---	---	---	7.7	7.5	7.6	7.9	7.8	7.8
4	---	---	---	---	---	---	---	---	---	7.9	7.8	7.8
5	---	---	---	---	---	---	---	---	---	8.0	7.8	7.9
6	---	---	---	---	---	---	---	---	---	8.1	7.8	7.9
7	---	---	---	---	---	---	---	---	---	8.0	7.8	7.9
8	---	---	---	---	---	---	---	---	---	8.1	7.9	8.0
9	---	---	---	---	---	---	---	---	---	8.2	8.0	8.0
10	---	---	---	---	---	---	---	---	---	8.2	8.0	8.0
11	---	---	---	---	---	---	---	---	---	8.1	8.0	8.0
12	---	---	---	---	---	---	---	---	---	8.2	7.9	8.0
13	---	---	---	---	---	---	---	---	---	8.2	8.0	8.0
14	---	---	---	---	---	---	7.8	7.7	7.7	8.2	8.0	8.0
15	---	---	---	---	---	---	7.8	7.7	7.8	8.1	7.8	7.8
16	---	---	---	---	---	---	7.9	7.7	7.8	7.8	7.7	7.7
17	---	---	---	---	---	---	7.9	7.8	7.9	7.8	7.7	7.7
18	---	---	---	---	---	---	7.9	7.8	7.9	7.8	7.6	7.7
19	---	---	---	---	---	---	7.9	7.8	7.8	7.7	7.6	7.7
20	---	---	---	---	---	---	7.9	7.8	7.9	7.7	7.6	7.7
21	---	---	---	---	---	---	8.0	7.9	8.0	7.7	7.6	7.6
22	---	---	---	---	---	---	8.1	7.9	8.0	7.7	7.7	7.7
23	---	---	---	---	---	---	8.0	7.7	7.9	7.8	7.7	7.8
24	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.6	7.7
25	---	---	---	---	---	---	7.9	7.7	7.8	7.6	7.6	7.6
26	---	---	---	---	---	---	7.9	7.8	7.8	7.6	7.6	7.6
27	---	---	---	---	---	---	7.9	7.8	7.9	7.6	7.6	7.6
28	---	---	---	---	---	---	7.9	7.8	7.8	7.6	7.4	7.6
29	---	---	---	---	---	---	8.0	7.8	7.9	7.5	7.5	7.5
30	---	---	---	---	---	---	8.0	7.7	7.8	7.5	7.5	7.5
31	---	---	---	7.6	7.5	7.5	---	---	---	7.5	7.5	7.5
MAX	---	---	---	7.6	7.5	7.5	8.1	7.9	8.0	8.2	8.0	8.0
MIN	---	---	---	7.6	7.5	7.5	7.6	7.5	7.5	7.5	7.4	7.5

LEHIGH RIVER BASIN

01454720 LEHIGH RIVER AT EASTON, PA--Continued

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	8.2	6.2	7.2	13.0	11.9	12.5
2	---	---	---	---	---	---	9.1	8.1	8.3	13.1	12.4	12.8
3	---	---	---	---	---	---	9.1	7.5	8.5	12.8	12.0	12.5
4	---	---	---	---	---	---	---	---	---	12.6	11.7	12.3
5	---	---	---	---	---	---	---	---	---	13.1	12.0	12.6
6	---	---	---	---	---	---	---	---	---	13.1	12.4	12.6
7	---	---	---	---	---	---	---	---	---	13.6	12.2	12.8
8	---	---	---	---	---	---	---	---	---	14.9	13.5	14.1
9	---	---	---	---	---	---	---	---	---	16.4	14.8	15.5
10	---	---	---	---	---	---	---	---	---	17.7	16.4	16.9
11	---	---	---	---	---	---	---	---	---	18.8	17.6	18.1
12	---	---	---	---	---	---	---	---	---	19.3	18.6	18.9
13	---	---	---	---	---	---	---	---	---	18.6	17.6	18.1
14	---	---	---	---	---	---	12.6	10.9	11.7	18.2	17.3	17.7
15	---	---	---	---	---	---	12.7	11.6	12.2	19.0	18.1	18.5
16	---	---	---	---	---	---	12.8	11.5	12.2	19.2	18.3	18.7
17	---	---	---	---	---	---	13.3	11.6	12.5	18.7	18.0	18.4
18	---	---	---	---	---	---	14.4	12.5	13.4	18.2	17.5	17.9
19	---	---	---	---	---	---	15.3	13.6	14.5	18.1	17.3	17.6
20	---	---	---	---	---	---	16.8	15.0	15.8	17.6	15.8	16.9
21	---	---	---	---	---	---	17.1	16.2	16.7	16.1	15.1	15.6
22	---	---	---	---	---	---	16.5	14.1	15.3	15.9	15.6	15.8
23	---	---	---	---	---	---	14.1	12.7	13.2	17.0	15.7	16.4
24	---	---	---	---	---	---	13.0	11.8	12.5	16.6	15.4	16.3
25	---	---	---	---	---	---	11.8	10.7	11.1	15.4	14.4	14.9
26	---	---	---	---	---	---	12.1	10.3	11.1	14.4	14.1	14.2
27	---	---	---	---	---	---	13.0	11.8	12.3	16.6	14.2	15.3
28	---	---	---	---	---	---	13.6	12.5	13.1	17.7	16.1	16.9
29	---	---	---	---	---	---	13.4	12.4	12.9	18.3	16.9	17.6
30	---	---	---	---	---	---	13.0	12.3	12.5	18.3	17.8	18.1
31	---	---	---	6.8	6.2	6.6	---	---	---	18.7	17.7	18.1
MONTH	---	---	---	6.8	6.2	6.6	17.1	6.2	12.3	19.3	11.7	16.0
	JUNE			JULY			AUGUST			SEPTEMBER		
1	19.8	18.1	19.0	25.4	24.3	24.9	26.3	25.1	25.7	24.2	22.9	23.5
2	20.2	19.1	19.5	25.5	24.0	24.7	26.6	25.2	25.9	24.2	22.8	23.5
3	19.5	18.6	19.2	24.8	23.8	24.3	27.2	25.5	26.2	24.1	22.7	23.2
4	19.7	18.3	18.9	24.8	23.5	24.1	27.5	25.9	26.6	23.3	22.3	22.8
5	20.9	19.2	20.1	24.6	23.6	24.1	27.5	26.4	26.9	23.2	22.0	22.5
6	---	---	---	24.6	23.2	23.9	26.9	25.9	26.3	23.1	21.9	22.4
7	---	---	---	24.0	23.3	23.6	26.5	25.2	25.7	23.1	21.8	22.4
8	---	---	---	23.5	21.3	22.2	26.0	24.5	25.1	23.1	21.6	22.4
9	---	---	---	22.0	20.7	21.3	24.5	23.7	24.0	23.0	21.7	22.2
10	24.5	23.6	24.0	23.5	21.7	22.5	24.9	22.9	23.8	22.6	21.4	21.9
11	24.3	23.6	23.9	24.8	22.8	23.7	26.0	24.0	24.8	22.3	20.9	21.6
12	24.5	23.5	24.0	25.7	23.6	24.6	26.5	24.9	25.5	22.4	21.0	21.7
13	24.9	24.1	24.4	25.6	24.1	24.7	27.4	25.7	26.4	22.8	21.2	21.8
14	26.1	24.6	25.2	25.3	23.9	24.5	28.1	26.5	27.3	22.8	21.7	22.2
15	26.2	25.0	25.5	25.8	24.2	24.9	27.9	26.6	26.8	23.4	22.2	22.7
16	25.0	23.8	24.6	25.5	24.6	25.0	26.7	25.1	25.5	23.8	22.6	23.1
17	23.8	22.3	23.2	24.9	24.3	24.5	25.3	24.2	24.8	24.1	23.2	23.7
18	22.3	21.0	21.7	25.3	24.2	24.6	25.4	23.9	24.5	23.9	22.9	23.3
19	21.0	20.1	20.5	26.6	25.0	25.7	25.3	24.0	24.3	23.7	22.6	23.0
20	20.9	19.4	20.1	27.3	25.4	26.3	24.0	23.5	23.8	23.4	22.5	22.8
21	22.3	19.8	20.9	27.7	25.6	26.6	25.3	23.2	24.2	22.9	21.9	22.3
22	22.5	20.6	21.5	27.8	25.7	26.7	25.1	23.5	24.3	22.7	21.3	21.9
23	23.5	20.9	22.1	27.4	25.9	26.6	25.0	23.6	24.2	22.5	21.6	22.0
24	24.0	21.6	22.7	26.7	25.2	25.9	24.6	23.5	23.9	22.2	20.9	21.3
25	24.9	22.3	23.5	25.8	24.6	25.1	---	---	---	21.6	20.5	20.8
26	25.6	23.2	24.4	26.7	24.4	25.5	---	---	---	20.7	20.1	20.2
27	25.2	24.1	24.7	27.4	25.3	26.3	23.3	22.4	22.8	20.4	19.7	20.0
28	25.7	23.9	24.7	27.0	25.5	26.2	23.1	22.2	22.4	20.3	19.1	19.6
29	25.7	24.3	24.9	26.6	25.0	25.8	22.9	21.7	22.2	20.2	19.0	19.3
30	24.9	24.0	24.4	26.5	24.7	25.5	23.4	22.0	22.6	19.0	18.0	18.4
31	---	---	---	26.4	25.0	25.7	23.7	22.9	23.2	---	---	---
MONTH	26.2	18.1	22.6	27.8	20.7	24.8	28.1	21.7	24.8	24.2	18.0	21.9

LEHIGH RIVER BASIN

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OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	9.4	9.1	9.2	---	---	---	---	---	---	---	---	---
2	9.4	9.3	9.3	---	---	---	---	---	---	---	---	---
3	9.5	9.3	9.4	---	---	---	---	---	---	---	---	---
4	9.4	9.3	9.4	---	---	---	---	---	---	---	---	---
5	9.5	9.4	9.4	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	9.5	9.1	9.3	---	---	---	---	---	---	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	12.5	11.9	12.2	10.7	10.1	10.3
2	---	---	---	---	---	---	11.9	10.8	11.5	10.8	10.1	10.4
3	---	---	---	---	---	---	11.8	10.4	11.1	10.9	10.2	10.6
4	---	---	---	---	---	---	---	---	---	11.2	10.5	10.8
5	---	---	---	---	---	---	---	---	---	11.3	10.6	10.9
6	---	---	---	---	---	---	---	---	---	11.1	10.4	10.7
7	---	---	---	---	---	---	---	---	---	11.0	10.3	10.6
8	---	---	---	---	---	---	---	---	---	10.8	10.0	10.4
9	---	---	---	---	---	---	---	---	---	10.7	9.6	10.2
10	---	---	---	---	---	---	---	---	---	10.3	9.1	9.7
11	---	---	---	---	---	---	---	---	---	10.0	8.7	9.3
12	---	---	---	---	---	---	---	---	---	9.8	8.3	9.0
13	---	---	---	---	---	---	---	---	---	10.1	8.6	9.2
14	---	---	---	---	---	---	10.9	10.6	10.8	10.0	8.8	9.2
15	---	---	---	---	---	---	10.7	10.4	10.6	9.2	8.3	8.8
16	---	---	---	---	---	---	10.9	10.6	10.7	8.7	8.1	8.3
17	---	---	---	---	---	---	10.9	10.5	10.8	9.2	8.0	8.5
18	---	---	---	---	---	---	10.6	10.3	10.5	9.6	8.3	8.9
19	---	---	---	---	---	---	10.3	9.8	10.1	9.5	8.6	9.0
20	---	---	---	---	---	---	9.8	9.2	9.6	10.3	8.0	9.1
21	---	---	---	---	---	---	9.7	9.0	9.3	10.9	9.9	10.4
22	---	---	---	---	---	---	9.8	9.3	9.5	11.0	10.4	10.6
23	---	---	---	---	---	---	10.1	9.2	9.8	10.7	10.1	10.5
24	---	---	---	---	---	---	10.2	9.7	9.9	10.1	9.9	10.0
25	---	---	---	---	---	---	10.8	10.2	10.4	10.5	10.0	10.2
26	---	---	---	---	---	---	11.0	10.5	10.8	10.8	10.3	10.5
27	---	---	---	---	---	---	10.6	10.2	10.4	10.7	9.8	10.4
28	---	---	---	---	---	---	10.4	10.0	10.2	9.8	9.1	9.5
29	---	---	---	---	---	---	10.7	10.0	10.3	9.7	9.0	9.4
30	---	---	---	---	---	---	10.5	10.0	10.2	9.9	9.1	9.4
31	---	---	---	12.5	12.0	12.2	---	---	---	10.1	9.2	9.6
MONTH	---	---	---	12.5	12.0	12.2	12.5	9.0	10.4	11.3	8.0	9.8

LEHIGH RIVER BASIN

01454720 LEHIGH RIVER AT EASTON, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	9.6	8.9	9.2	5.9	4.9	5.3	9.5	7.3	8.3	9.2	7.7	8.3
2	9.5	8.6	8.9	6.3	5.3	5.8	9.5	7.1	8.2	9.3	7.7	8.5
3	8.8	8.3	8.6	6.6	5.5	6.1	9.6	7.2	8.3	9.6	7.9	8.6
4	8.8	7.8	8.3	6.8	5.9	6.3	9.3	6.8	8.0	9.9	8.1	8.8
5	8.8	8.2	8.4	6.6	5.8	6.2	9.1	6.6	7.8	10.0	8.2	9.0
6	---	---	---	7.0	5.8	6.3	8.8	6.2	7.4	10.0	8.3	9.0
7	---	---	---	6.5	5.8	6.1	8.6	6.1	7.2	10.1	8.4	9.1
8	---	---	---	6.3	5.5	6.0	8.0	6.5	6.9	10.1	8.3	9.1
9	---	---	---	6.5	5.9	6.3	8.3	6.6	7.4	10.3	8.2	9.0
10	8.1	7.3	7.6	6.8	6.2	6.5	8.5	6.6	7.5	10.3	8.2	9.1
11	8.2	7.3	7.6	7.0	6.2	6.6	8.6	6.7	7.5	10.4	8.5	9.3
12	---	---	---	7.3	6.1	6.6	9.0	6.8	7.7	10.6	8.4	9.3
13	---	---	---	7.8	6.6	7.1	9.9	6.9	8.1	10.4	8.2	9.1
14	---	---	---	7.4	6.6	6.9	9.9	6.9	8.3	10.2	8.1	8.9
15	8.0	7.1	7.5	7.6	6.3	6.9	9.1	6.3	7.8	9.8	7.9	8.7
16	7.9	7.0	7.4	7.6	6.4	6.9	9.1	7.3	8.1	9.4	7.4	8.0
17	8.4	7.4	7.9	7.1	6.5	6.7	9.0	7.5	8.2	8.8	7.1	8.0
18	9.0	7.8	8.4	7.1	6.1	6.6	9.0	7.2	7.9	9.1	7.2	7.9
19	10.0	8.8	9.3	7.3	6.3	6.8	8.7	7.2	7.8	9.1	7.3	8.2
20	10.4	9.5	9.8	7.8	6.4	7.0	8.7	7.4	8.0	9.0	7.3	8.1
21	9.9	9.3	9.6	8.3	6.5	7.3	9.0	7.5	8.2	9.0	7.6	8.1
22	9.8	9.0	9.3	8.5	6.7	7.4	9.1	7.5	8.3	9.5	7.6	8.4
23	9.9	8.8	9.3	8.8	6.4	7.4	9.3	7.5	8.3	9.3	7.4	8.1
24	9.9	8.4	9.1	8.3	6.2	7.3	9.4	7.7	8.4	9.8	7.5	8.3
25	---	---	---	7.7	6.6	7.3	---	---	---	9.7	7.6	8.3
26	---	---	---	7.8	6.7	7.2	---	---	---	9.2	7.8	8.2
27	---	---	---	7.8	6.5	7.0	9.9	8.4	9.1	9.7	7.8	8.5
28	---	---	---	7.9	6.1	6.9	9.7	8.3	8.7	9.9	7.9	8.8
29	---	---	---	8.5	5.8	7.1	9.6	8.4	8.8	9.6	8.0	8.5
30	5.9	5.0	5.3	9.2	6.7	7.8	9.3	8.2	8.7	10.4	8.3	9.1
31	---	---	---	9.6	7.1	8.2	9.1	7.9	8.4	---	---	---
MONTH	10.4	5.0	8.4	9.6	4.9	6.8	9.9	6.1	8.0	10.6	7.1	8.6

CROSS-SECTION ANALYSES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Agency collecting sample, code (00027)	Agency analyzing sample, code (00028)	Sampling depth, feet (00003)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfltrd, µS/cm, 25 degC (00095)	Temperature, water, deg C (00010)	Location in X-sect. looking downstrm ft from l bank (00009)
SEP 2005									
22...	1330	1028	1028	.50	8.9	7.9	435	21.1	42
22...	1331	1028	1028	5.00	8.8	7.9	434	20.9	42
22...	1332	1028	1028	10.00	8.8	7.8	434	20.8	42
22...	1335	1028	1028	.50	8.8	7.9	435	21.2	72
22...	1336	1028	1028	5.00	8.8	7.9	435	21.1	72
22...	1337	1028	1028	10.00	8.7	7.9	434	20.8	72
22...	1340	1028	1028	.50	8.8	7.9	435	21.3	105
22...	1341	1028	1028	5.00	8.7	7.9	435	20.9	105
22...	1342	1028	1028	10.00	8.6	7.8	434	20.8	105
22...	1345	1028	1028	.50	8.8	7.9	435	21.1	159
22...	1346	1028	1028	5.00	8.7	7.9	435	20.9	159
22...	1347	1028	1028	10.00	8.6	7.9	434	20.7	159
22...	1355	1028	1028	.50	8.8	7.9	436	21.1	189
22...	1356	1028	1028	5.00	8.8	7.9	436	20.9	189
22...	1357	1028	1028	10.00	8.7	7.9	434	20.7	189
22...	1401	1028	1028	.50	8.8	7.9	435	21.0	225
22...	1402	1028	1028	5.00	8.8	7.9	435	20.9	225
22...	1403	1028	1028	10.00	8.7	7.9	434	20.7	225
22...	1406	1028	1028	.50	8.9	7.9	435	21.0	258
22...	1407	1028	1028	5.00	8.8	7.9	435	20.9	258
22...	1408	1028	1028	10.00	8.6	7.9	434	20.7	258
22...	1410	1028	1028	.50	8.8	7.9	434	21.0	264
22...	1411	1028	1028	5.00	8.7	7.9	435	20.8	264
22...	1412	1028	1028	--	--	--	--	--	280