05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

PERIOD OF RECORD.-- Water years 2004 to current year.

PERIOD OF DAILY RECORD:

SPECIFIC CONDUCTANCE.-- May 2004 to current year.

WATER TEMPERATURES.-- May 2004 to current year.

REMARKS.-- Records considered good. Conductance and water temperatures were obtained by continuous water-sensor monitors, and checked independently by U.S. Geological Survey personnel.

EXTREMES FOR PERIOD OF DAILY RECORD:

SPECIFIC CONDUCTANCE.-- Maximum recorded, 292 µS/cm, Aug. 30, 31, 2004; minimum recorded, 144 µS/cm, Apr. 8, 2005.

WATER TEMPERATURES.-- Maximum recorded, 29.0 C, July 21, 2004; minimum recorded, 0.0 C, many days most winters.

EXTREMES FOR CURRENT YEAR:

SPECIFIC CONDUCTANCE.-- Maximum recorded, 270 µS/cm, several days in March; minimum recorded, 144 µS/cm, Apr. 8.

WATER TEMPERATURES.-- Maximum recorded, 28.5 C, June 23 and July 17; minimum recorded, 0.0 C, many days during winter.

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
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	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	218	213	216
29	---	---	---	---	---	---	---	---	---	218	216	216
30	---	---	---	---	---	---	---	---	---	219	211	215
31	---	---	---	---	---	---	---	---	---	213	210	211
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	213	210	212	231	224	227	227	222	225	291	222	238
2	215	210	212	232	223	227	228	222	226	225	222	224
3	217	213	215	230	218	226	226	221	223	228	224	226
4	217	211	215	226	217	222	225	220	223	231	224	229
5	219	210	215	223	217	220	226	221	224	231	210	222
6	218	212	215	220	214	218	226	222	224	211	208	209
7	220	213	216	217	213	215	227	221	224	216	210	214
8	223	217	220	217	213	215	237	227	233	220	216	218
9	218	211	216	222	216	220	244	235	240	223	220	221
10	216	210	213	226	220	224	---	---	---	225	223	224
11	216	211	214	226	187	199	---	---	---	226	223	224
12	215	211	212	206	190	202	---	---	---	226	223	225
13	219	214	216	213	206	211	---	---	---	229	226	227
14	220	213	216	219	212	216	---	---	---	231	228	230
15	217	211	215	223	217	221	---	---	---	231	215	224
16	218	211	215	226	220	224	---	---	---	218	215	217
17	217	210	214	226	221	224	---	---	---	222	218	221
18	218	211	214	226	222	224	259	249	254	225	222	224
19	215	212	214	227	222	226	259	248	255	228	225	227
20	218	213	216	233	225	230	263	250	259	230	227	229
21	223	217	220	236	228	232	264	251	260	228	221	224
22	223	215	220	236	227	231	266	249	257	222	221	221
23	220	213	217	230	225	227	263	254	258	224	221	223
24	217	212	215	228	223	226	269	257	263	223	222	222
25	217	213	215	229	225	227	275	262	269	224	223	223
26	218	214	216	230	226	228	287	258	273	226	224	224
27	221	216	218	231	226	229	287	266	281	227	226	227
28	221	214	218	230	226	229	286	264	276	227	226	226
29	223	217	220	230	227	229	283	274	278	227	225	226
30	227	220	224	227	224	225	292	272	282	227	225	226
31	---	---	---	225	222	223	292	278	286	---	---	---
MONTH	227	210	216	236	187	222	292	---	---	291	208	224
YEAR	292	187	227									

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
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	226	218	222	210	208	209	231	229	230	254	250	252
2	220	218	219	210	206	208	233	230	231	252	248	249
3	221	219	220	218	207	212	236	231	234	256	252	254
4	222	220	221	216	210	213	231	229	230	255	252	253
5	224	221	222	218	212	214	234	230	233	---	---	---
6	227	223	224	218	216	217	233	230	231	---	---	---
7	228	226	227	221	217	218	230	229	230	---	---	---
8	229	227	228	220	218	219	232	229	230	---	---	---
9	230	227	228	220	218	219	229	227	228	---	---	---
10	234	229	230	220	218	219	228	226	227	---	---	---
11	244	233	237	221	219	220	230	228	229	---	---	---
12	255	243	246	222	221	221	234	229	230	---	---	---
13	261	255	258	224	221	222	243	234	239	---	---	---
14	255	222	227	224	221	223	246	243	244	---	---	---
15	224	222	223	222	220	221	243	238	241	---	---	---
16	223	222	223	226	221	223	241	238	239	---	---	---
17	224	222	223	223	220	221	246	241	244	---	---	---
18	225	222	223	224	220	222	249	241	244	---	---	---
19	226	223	224	222	219	221	256	249	254	---	---	---
20	234	225	228	222	218	219	252	248	250	---	---	---
21	242	234	236	222	220	221	248	246	247	---	---	---
22	256	242	248	222	221	222	250	246	248	---	---	---
23	256	230	243	224	221	222	252	249	251	---	---	---
24	230	198	217	226	222	224	255	252	254	---	---	---
25	200	176	187	228	226	226	255	252	253	---	---	---
26	189	180	185	227	226	227	255	252	254	---	---	---
27	195	188	191	226	225	226	254	249	252	---	---	---
28	201	189	196	227	226	227	250	247	249	---	---	---
29	208	198	204	230	227	228	249	247	248	---	---	---
30	202	191	197	231	228	229	247	245	247	---	---	---
31	208	200	205	---	---	---	250	244	246	---	---	---
MONTH	261	176	221	231	206	220	256	226	241	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	265	262	264	189	181	186	213	211	212
2	---	---	---	268	262	265	181	176	178	213	212	213
3	---	---	---	266	262	264	180	176	178	214	213	213
4	---	---	---	264	262	263	181	179	180	217	214	215
5	---	---	---	264	259	261	179	171	173	217	216	216
6	---	---	---	260	248	257	172	155	160	218	215	217
7	---	---	---	260	248	254	163	148	154	218	214	216
8	---	---	---	270	260	265	162	144	150	220	216	218
9	---	---	---	270	261	265	160	148	152	219	212	216
10	260	256	258	262	259	261	187	160	171	215	212	213
11	260	255	258	265	261	263	218	187	205	216	214	215
12	260	255	257	270	262	266	236	218	229	215	213	214
13	259	255	257	270	261	265	230	219	225	214	212	213
14	257	253	255	268	261	265	219	209	214	214	212	213
15	260	254	257	270	264	266	209	207	208	214	213	213
16	262	257	260	267	264	265	207	202	205	216	212	214
17	267	260	264	269	265	267	207	202	203	217	214	215
18	270	263	267	270	265	268	208	205	207	217	208	214
19	268	264	266	269	264	266	208	203	206	210	207	208
20	266	263	265	268	264	266	204	202	203	213	210	211
21	264	262	264	267	264	265	204	202	203	214	211	212
22	266	262	264	266	264	265	204	203	203	214	214	214
23	267	263	265	264	261	263	205	203	204	216	212	213
24	264	261	263	262	252	259	206	204	205	216	212	213
25	263	261	262	260	252	257	207	206	207	216	182	201
26	264	260	262	262	252	259	208	207	207	198	184	193
27	262	260	262	255	235	250	209	207	208	201	198	199
28	264	261	263	239	218	232	211	209	210	202	199	201
29	---	---	---	228	190	213	212	210	211	206	202	203
30	---	---	---	194	151	176	213	211	212	210	205	207
31	---	---	---	192	158	182	---	---	---	211	207	208
MONTH	---	---	---	270	151	255	236	144	195	220	182	211

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS—CONTINUED
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	211	207	209	197	187	192	221	208	215	218	214	216
2	210	207	208	199	195	198	228	210	219	218	214	215
3	212	209	210	202	199	200	230	213	222	217	214	215
4	211	190	205	204	200	203	226	206	216	216	214	215
5	197	190	192	205	203	204	219	204	212	217	215	216
6	203	197	200	205	203	204	218	207	212	216	210	211
7	204	194	200	206	204	205	219	209	214	215	213	214
8	196	182	187	207	205	206	226	212	219	216	214	215
9	194	188	192	208	206	207	228	209	217	218	216	216
10	196	193	194	211	208	210	219	206	212	221	217	219
11	195	176	192	214	210	212	218	207	212	223	221	222
12	180	169	174	216	204	211	216	208	212	225	194	210
13	184	180	182	208	202	205	216	209	212	199	191	194
14	181	179	180	210	205	207	216	212	213	205	199	203
15	184	180	182	214	207	211	218	213	215	208	205	207
16	185	183	184	218	208	212	220	215	217	212	208	210
17	188	184	186	222	208	215	222	215	219	213	212	213
18	188	186	187	225	208	215	222	216	219	215	213	214
19	190	188	189	219	207	213	223	212	217	215	204	208
20	193	185	189	220	211	216	220	214	217	211	207	209
21	189	186	188	224	212	217	221	214	217	213	210	212
22	194	189	191	222	211	216	219	215	216	214	212	213
23	196	192	194	223	213	219	219	216	217	216	213	214
24	198	195	196	225	207	217	220	215	217	216	214	215
25	199	196	197	227	211	219	218	215	217	216	208	213
26	200	197	199	217	200	208	217	206	208	211	208	209
27	202	199	200	209	202	207	211	207	209	214	210	212
28	204	201	202	210	205	207	213	210	211	214	214	214
29	205	188	202	210	206	208	216	212	213	215	214	214
30	188	184	186	212	208	210	216	214	215	216	214	215
31	---	---	---	216	209	212	218	213	215	---	---	---
MONTH	212	169	193	227	187	209	230	204	215	225	191	212
YEAR	270	144	220									

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
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	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	19.5	14.0	16.5
29	---	---	---	---	---	---	---	---	---	18.5	14.0	15.5
30	---	---	---	---	---	---	---	---	---	14.0	13.0	13.5
31	---	---	---	---	---	---	---	---	---	14.5	13.0	13.5
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	14.0	12.5	13.0	25.5	21.0	23.5	24.0	20.0	22.0	19.0	17.5	18.5
2	18.5	12.0	15.0	24.0	21.0	22.5	25.0	21.5	23.5	22.0	18.0	19.5
3	18.0	14.0	16.0	25.0	22.5	23.5	24.0	22.0	22.5	22.5	20.0	21.5
4	20.0	15.5	18.0	23.5	21.5	22.5	23.5	19.5	21.5	23.5	20.5	22.0
5	20.0	17.5	19.0	22.5	18.5	20.5	23.5	19.5	21.5	22.5	21.0	21.5
6	22.5	17.5	20.0	18.5	16.5	17.5	22.5	19.5	21.0	21.0	19.0	20.0
7	24.5	19.5	22.0	18.5	16.0	17.0	21.5	20.0	20.5	19.0	17.0	18.0
8	24.0	21.0	22.0	20.5	16.5	18.5	22.0	19.5	20.0	18.0	15.5	17.0
9	21.0	18.5	19.5	23.0	19.0	21.0	21.0	19.0	20.0	19.5	16.5	18.0
10	19.0	16.5	17.5	23.5	21.0	22.5	---	---	---	20.0	17.5	19.0
11	17.0	15.5	16.0	24.5	21.0	23.0	---	---	---	21.0	18.5	19.5
12	22.0	16.0	18.5	24.5	22.0	23.0	---	---	---	21.0	18.5	20.0
13	23.5	19.5	21.5	24.5	22.0	23.5	---	---	---	21.5	19.5	20.5
14	22.5	20.0	21.5	25.5	21.5	23.5	---	---	---	21.5	20.0	20.5
15	22.5	19.0	21.0	25.0	22.0	23.5	---	---	---	20.0	16.5	18.5
16	22.5	20.5	21.5	25.5	22.5	24.0	---	---	---	17.5	14.5	16.0
17	23.5	19.5	21.5	25.5	22.5	24.0	---	---	---	18.0	16.0	17.0
18	22.0	19.5	20.5	25.0	22.0	23.5	21.0	17.5	19.0	19.0	16.5	17.5
19	20.5	17.0	18.5	27.0	22.5	25.0	19.0	13.5	16.5	21.0	17.5	19.0
20	21.5	17.0	19.5	28.0	24.5	26.0	18.0	13.5	16.0	20.5	19.0	20.0
21	21.5	19.0	20.0	29.0	25.5	27.0	17.0	12.5	14.5	19.5	17.5	18.5
22	20.5	17.5	19.0	26.5	23.5	25.0	18.5	15.5	16.5	19.0	16.5	17.5
23	19.0	17.0	18.0	24.5	21.0	22.5	17.0	15.0	16.0	19.0	17.5	18.0
24	18.5	14.5	16.5	23.5	19.5	21.5	18.5	16.5	17.0	17.5	15.5	16.5
25	18.0	15.0	16.5	23.5	20.0	21.5	19.5	17.5	18.0	17.0	14.0	15.5
26	19.0	15.5	17.5	24.0	20.5	22.0	20.5	18.0	19.0	18.0	15.0	16.5
27	19.0	16.0	17.5	24.0	20.5	22.0	20.5	17.0	18.5	18.5	16.5	17.5
28	21.5	17.0	19.0	22.0	20.5	21.0	19.0	16.5	18.0	16.5	14.5	15.5
29	23.5	18.5	21.0	22.5	19.5	20.5	18.0	15.5	16.5	15.5	13.0	14.5
30	25.0	20.5	22.5	20.5	18.5	19.5	19.0	15.5	17.0	15.5	13.5	14.5
31	---	---	---	22.5	18.0	20.0	19.5	16.5	17.5	---	---	---
MONTH	25.0	12.0	19.0	29.0	16.0	22.3	---	---	---	23.5	13.0	18.3
YEAR	29.0	12.0	19.5									

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
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	15.5	12.0	14.5	8.5	7.0	8.0	1.0	0.0	0.5	0.0	0.0	0.0
2	12.0	9.5	11.0	8.5	7.0	8.0	1.0	0.0	0.5	0.0	0.0	0.0
3	12.5	10.0	11.0	7.0	5.0	6.5	0.5	0.0	0.0	0.0	0.0	0.0
4	11.0	8.5	10.0	6.5	5.0	5.5	1.5	0.5	1.0	0.0	0.0	0.0
5	11.5	8.0	9.5	6.0	4.0	5.0	0.5	0.0	0.0	---	---	---
6	14.5	10.5	12.5	7.5	5.5	6.5	0.5	0.0	0.0	---	---	---
7	14.5	13.5	14.0	7.0	5.0	6.0	1.0	0.5	1.0	---	---	---
8	15.0	13.5	14.0	5.0	4.5	4.5	1.0	0.5	1.0	---	---	---
9	14.0	11.5	13.0	5.5	3.5	4.5	1.0	0.5	1.0	---	---	---
10	14.0	11.0	12.5	6.5	4.5	6.0	1.0	0.5	0.5	---	---	---
11	13.5	11.5	12.5	4.5	2.5	3.5	0.5	0.0	0.5	---	---	---
12	14.0	11.0	12.5	3.5	2.0	2.5	0.5	0.0	0.5	---	---	---
13	12.5	9.0	11.0	3.5	1.5	2.5	0.0	0.0	0.0	---	---	---
14	10.5	8.5	9.5	3.5	1.5	2.5	0.5	0.0	0.0	---	---	---
15	9.5	8.5	9.0	4.0	2.0	3.0	0.5	0.0	0.0	---	---	---
16	8.5	6.5	7.5	4.5	3.0	3.5	0.5	0.0	0.0	---	---	---
17	6.5	5.5	6.0	5.5	4.5	5.0	0.5	0.0	0.0	---	---	---
18	6.5	5.5	6.0	5.5	4.5	5.0	0.5	0.0	0.0	---	---	---
19	6.5	6.0	6.5	4.5	4.0	4.0	0.5	0.0	0.0	---	---	---
20	10.0	6.0	7.5	4.5	3.0	4.0	0.0	0.0	0.0	---	---	---
21	9.0	8.0	8.5	3.0	1.5	2.5	0.0	0.0	0.0	---	---	---
22	10.0	8.5	9.0	3.0	1.0	2.0	0.0	0.0	0.0	---	---	---
23	11.5	10.0	11.0	2.5	1.0	2.0	0.0	0.0	0.0	---	---	---
24	10.5	9.0	9.5	1.5	0.5	1.0	0.0	0.0	0.0	---	---	---
25	10.5	8.0	9.0	1.5	0.5	1.0	0.0	0.0	0.0	---	---	---
26	9.0	7.5	8.5	1.5	1.0	1.0	0.0	0.0	0.0	---	---	---
27	8.0	7.0	7.5	1.5	1.0	1.5	0.0	0.0	0.0	---	---	---
28	9.0	8.0	8.0	1.5	0.0	1.0	0.0	0.0	0.0	---	---	---
29	10.0	9.0	9.5	1.5	0.5	1.0	0.0	0.0	0.0	---	---	---
30	10.0	9.0	9.5	1.0	0.0	0.5	0.0	0.0	0.0	---	---	---
31	9.0	8.0	8.5	---	---	---	0.0	0.0	0.0	---	---	---
MONTH	15.5	5.5	10.0	8.5	0.0	3.6	1.5	0.0	0.2	---	0.0	0.0
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	0.0	0.0	0.0	6.5	2.5	4.0	8.5	6.0	7.0
2	---	---	---	0.0	0.0	0.0	6.5	2.5	4.5	8.0	5.0	6.5
3	---	---	---	0.0	0.0	0.0	8.5	3.5	5.5	11.5	4.5	8.0
4	---	---	---	0.0	0.0	0.0	8.0	4.5	6.0	14.0	7.0	10.5
5	---	---	---	0.5	0.0	0.0	8.0	5.0	6.5	14.0	10.0	12.0
6	---	---	---	1.0	0.0	0.5	6.5	5.0	5.5	17.0	10.5	13.5
7	---	---	---	1.5	0.0	0.5	9.5	4.0	6.5	14.5	10.5	12.5
8	---	---	---	1.0	0.0	0.5	9.5	5.0	7.0	17.5	11.5	14.5
9	0.0	0.0	0.0	1.5	0.0	0.5	10.5	5.5	8.0	16.5	13.0	14.0
10	0.0	0.0	0.0	0.5	0.0	0.5	9.0	6.5	7.5	15.0	13.0	14.0
11	0.0	0.0	0.0	1.0	0.0	0.5	7.5	5.5	6.5	14.5	11.5	13.0
12	0.0	0.0	0.0	1.0	0.0	0.5	6.5	5.5	6.0	11.5	8.5	9.5
13	0.0	0.0	0.0	1.5	0.0	0.5	9.5	4.0	6.5	10.5	8.0	9.5
14	0.0	0.0	0.0	1.0	0.0	0.5	10.0	5.0	7.5	13.0	9.0	10.5
15	0.5	0.0	0.0	1.0	0.0	0.5	8.5	6.5	7.5	14.0	9.5	11.5
16	0.0	0.0	0.0	1.0	0.0	0.5	10.0	6.5	8.0	15.5	10.0	13.0
17	0.0	0.0	0.0	1.5	0.0	1.0	12.0	7.5	9.5	16.0	12.0	14.0
18	0.0	0.0	0.0	1.5	0.0	0.5	14.5	8.5	11.5	15.0	12.5	13.5
19	0.0	0.0	0.0	2.0	0.0	1.0	14.0	12.0	13.0	15.5	12.5	13.5
20	0.0	0.0	0.0	2.5	0.5	1.5	15.0	11.0	13.0	15.5	13.0	14.0
21	0.0	0.0	0.0	3.0	0.5	2.0	14.5	10.0	12.5	16.5	13.5	15.0
22	0.0	0.0	0.0	3.5	0.5	2.0	12.5	9.5	10.5	16.0	13.5	14.5
23	0.0	0.0	0.0	4.0	1.5	2.5	12.5	7.5	10.0	19.5	12.5	15.5
24	0.0	0.0	0.0	4.5	2.0	3.0	14.0	8.5	11.0	18.5	14.5	17.0
25	0.0	0.0	0.0	4.5	1.0	3.0	12.0	10.0	11.0	17.5	13.5	15.5
26	0.0	0.0	0.0	5.0	1.5	3.5	10.5	8.5	9.5	15.5	12.5	14.0
27	0.0	0.0	0.0	5.0	2.0	4.0	9.0	7.0	7.5	15.0	13.0	14.0
28	0.0	0.0	0.0	5.5	3.0	4.5	8.0	5.5	7.0	14.5	13.0	13.5
29	---	---	---	7.0	3.0	5.0	10.0	6.5	8.0	19.0	12.5	15.5
30	---	---	---	5.5	1.5	3.0	9.0	7.0	8.0	21.0	15.0	18.0
31	---	---	---	6.0	1.5	3.5	---	---	---	21.5	16.5	19.0
MONTH	---	0.0	0.0	7.0	0.0	1.5	15.0	2.5	8.2	21.5	4.5	13.1

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
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	20.0	17.5	18.0	22.0	18.0	20.0	26.5	23.5	25.0	20.5	18.0	19.5
2	21.0	16.5	18.5	23.0	19.5	21.0	27.0	24.5	25.5	20.5	17.5	19.0
3	20.0	18.0	19.5	24.5	21.0	22.5	27.5	25.0	26.0	19.5	17.5	18.0
4	19.5	18.0	18.5	23.5	21.5	22.5	26.5	24.0	25.0	21.0	17.5	18.5
5	20.5	17.0	18.5	22.5	21.0	21.5	24.5	21.5	23.0	20.5	20.0	20.0
6	23.0	18.0	20.5	23.0	19.5	21.5	24.0	21.0	22.5	22.5	19.5	21.0
7	22.5	19.5	21.0	24.0	20.5	22.5	25.0	22.0	23.5	21.5	19.5	20.5
8	21.0	17.5	19.5	24.0	22.0	23.0	26.0	24.0	25.0	21.5	19.0	20.0
9	23.0	18.5	21.0	26.0	22.5	24.0	26.0	23.5	24.5	21.0	19.5	20.5
10	22.5	20.5	21.5	27.0	24.0	25.5	24.0	22.0	23.0	23.0	20.5	21.5
11	22.0	21.0	21.5	27.0	24.5	26.0	23.0	21.5	22.0	24.0	21.5	22.5
12	24.5	20.0	22.0	26.0	24.5	25.0	23.0	20.5	22.0	23.5	21.0	22.0
13	23.5	21.5	22.0	26.5	23.5	25.0	21.5	20.0	21.0	21.0	19.0	19.5
14	21.5	20.5	21.0	27.0	24.0	25.5	21.0	18.5	20.0	19.0	17.0	18.0
15	24.5	20.0	22.0	---	25.0	---	21.5	18.5	20.0	19.5	17.0	18.0
16	25.5	21.0	23.0	27.5	25.0	26.5	23.0	20.0	21.5	20.5	17.5	19.0
17	26.0	21.5	24.0	28.5	25.5	27.0	23.0	21.0	22.0	19.5	18.0	18.5
18	26.0	22.0	24.0	26.5	22.5	24.0	22.0	20.5	21.0	20.0	17.5	19.0
19	27.0	23.0	25.0	24.0	20.5	22.5	22.0	20.0	21.0	20.0	19.0	19.5
20	26.0	23.5	24.5	25.5	22.0	24.0	21.5	19.5	20.5	20.5	17.5	19.0
21	26.0	22.0	24.0	25.0	22.5	24.0	20.5	19.0	20.0	20.5	18.5	19.5
22	26.5	23.0	25.0	25.0	22.5	24.0	20.0	18.0	19.0	20.0	18.0	19.0
23	28.5	24.5	26.5	24.5	23.0	23.5	20.5	17.5	19.0	18.0	16.0	17.0
24	27.0	25.0	26.0	25.5	23.0	24.0	20.5	18.5	19.5	17.0	16.0	16.5
25	25.5	23.0	24.5	24.5	21.5	23.0	22.0	19.5	21.0	17.0	15.5	16.0
26	24.5	23.0	23.5	21.5	19.5	20.5	22.5	20.5	21.5	16.5	14.0	15.5
27	25.5	23.0	24.0	21.5	18.5	20.0	22.0	19.5	20.5	18.0	15.0	16.5
28	26.0	23.0	24.5	22.0	19.5	20.5	22.0	19.5	21.0	17.5	14.0	16.0
29	24.5	21.0	22.5	22.5	19.5	21.0	22.0	19.5	21.0	14.0	12.0	13.0
30	21.0	19.5	20.5	24.0	20.5	22.5	22.5	20.0	21.5	15.5	12.5	14.0
31	---	---	---	25.0	22.5	24.0	21.5	20.0	21.0	---	---	---
MONTH	28.5	16.5	22.2	28.5	18.0	23.2	27.5	17.5	21.9	24.0	12.0	18.6
YEAR	28.5	0.0	11.3									

Date	Time	Sample type	Gage height, feet (00065)	Instantaneous discharge, cfs (00061)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specif. conductance, wat unf lab, uS/cm 25 degC (90095)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)
OCT 2004												
13...	0940	Environmental	15.41	.51	727	1.8	16	7.0	7.6	228	266	8.0
13...	0940	Composite (time)	--	--	--	--	--	--	--	--	--	--
NOV												
22...	1050	Environmental	16.57	8.2	726	11.7	83	7.4	E7.2	206	222	3.0
JAN 2005												
05...	0830	Blank	--	--	--	--	--	--	E7.5	<3	--	--
05...	1230	Environmental	6.47	4.1	754	11.7	80	7.5	7.5	254	263	--
FEB												
09...	1140	Environmental	16.51	4.8	731	8.9	61	7.3	E7.5	255	259	--
MAR												
23...	0945	Environmental	16.46	5.0	732	9.5	67	7.2	7.7	259	268	-1.0
MAY												
04...	0800	Environmental	16.64	10	733	10.0	83	7.5	7.9	205	211	11.0
04...	0800	Bed material	16.64	10	--	--	--	--	--	--	--	11.0
04...	0801	Bed material	16.64	--	--	--	--	--	--	--	--	--
04...	0802	Bed material	16.64	--	--	--	--	--	--	--	--	--
04...	0803	Bed material	16.64	--	--	--	--	--	--	--	--	--
04...	0804	Bed material	16.64	--	--	--	--	--	--	--	--	--
04...	0805	Bed material	16.64	--	--	--	--	--	--	--	--	--
04...	0805	Replicate	16.64	10	--	--	--	--	7.8	206	--	11.0
04...	0806	Bed material	16.64	--	--	--	--	--	--	--	--	--
JUN												
23...	1010	Environmental	16.76	16	728	4.5	54	7.0	7.6	178	195	34.0
29...	1113	Environmental	16.70	13	--	--	--	8.2	--	--	201	--
29...	1116	Environmental	16.68	13	--	--	--	8.0	--	--	201	--
29...	2036	Environmental	16.65	12	--	--	--	8.3	--	--	200	--
JUL												
03...	0625	Environmental	4,115.00	12	--	--	--	8.4	--	--	198	--
12...	1444	Environmental	16.49	7.0	--	--	--	8.5	--	--	207	--
25...	1447	Environmental	16.35	3.9	--	--	--	8.5	--	--	212	--
25...	1540	Environmental	16.35	3.9	--	--	--	8.5	--	--	211	--
25...	1702	Environmental	16.39	4.6	--	--	--	8.4	--	--	205	--
26...	0920	Environmental	16.36	3.8	732	.8	9	6.7	7.5	200	210	--
AUG												
09...	0502	Environmental	--	--	--	--	--	--	--	--	--	--
09...	0605	Environmental	--	--	--	--	--	--	--	--	--	--
09...	0747	Environmental	--	--	--	--	--	--	--	--	--	--
25...	2359	Environmental	--	--	--	--	--	--	--	--	--	--
26...	0332	Environmental	--	--	--	--	--	--	--	--	--	--
26...	0532	Environmental	--	--	--	--	--	--	--	--	--	--
SEP												
05...	2349	Environmental	--	--	--	--	--	--	--	--	--	--
12...	0824	Environmental	--	--	--	--	--	--	--	--	--	--
12...	0832	Environmental	--	--	--	--	--	--	--	--	--	--
12...	0935	Environmental	--	--	--	--	--	--	--	--	--	--
12...	1258	Environmental	--	--	--	--	--	--	--	--	--	--
12...	1540	Environmental	--	--	--	--	--	--	--	--	--	--
12...	2209	Environmental	--	--	--	--	--	--	--	--	--	--
13...	1235	Composite (time)	--	--	--	--	--	--	--	--	--	--
13...	1240	Environmental	--	--	--	--	--	--	--	--	--	--
13...	1240	Bed material	--	--	--	--	--	--	--	--	--	--
13...	1245	Environmental	16.70	13	726	2.8	31	6.9	--	--	196	16.0
19...	0900	Environmental	--	--	--	--	--	--	--	--	--	--
25...	1819	Environmental	--	--	--	--	--	--	--	--	--	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)
OCT 2004													
13...	10.9	42.5	10.1	2.01	3.89	133	162	.0	2.99	E.1	6.76	.7	155
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	1.6	32.5	8.00	1.53	2.77	112	137	.0	1.42	.1	5.76	1.3	134
JAN 2005													
05...	--	<.02	<.008	<.16	<.20	--	--	--	<.20	<.1	<.04	<.2	<10
05...	.1	38.1	9.32	1.73	3.22	132	161	.0	1.53	.1	6.99	1.6	162
FEB													
09...	.1	40.9	9.47	1.75	3.12	130	159	.0	1.62	.1	8.54	1.7	166
MAR													
23...	1.3	42.8	10.1	1.93	3.06	135	165	.0	1.59	E.1	9.50	1.3	169
MAY													
04...	7.3	32.3	7.38	1.52	2.58	111	135	.0	1.41	E.1	6.78	1.1	134
04...	7.3	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	7.3	31.9	7.50	1.48	2.52	--	--	--	1.40	E.1	7.20	1.0	140
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
23...	25.1	27.9	7.20	1.02	2.35	97	118	.0	1.21	E.1	5.20	.8	121
29...	22.3	--	--	--	--	--	--	--	1.35	--	--	--	--
29...	22.2	--	--	--	--	--	--	--	1.36	--	--	--	--
29...	21.9	--	--	--	--	--	--	--	1.36	--	--	--	--
JUL													
03...	21.4	--	--	--	--	--	--	--	1.27	--	--	--	--
12...	25.6	--	--	--	--	--	--	--	1.33	--	--	--	--
25...	23.9	--	--	--	--	--	--	--	1.36	--	--	--	--
25...	22.9	--	--	--	--	--	--	--	1.37	--	--	--	--
25...	22.7	--	--	--	--	--	--	--	1.41	--	--	--	--
26...	20.5	30.9	7.01	1.22	2.24	108	132	.0	1.34	E.1	11.2	.8	141
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
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13...	19.3	--	--	--	--	99	121	.0	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)	Phos-phorus, water, unfltrd mg/L (00665)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)
OCT 2004													
13...	.57	<.04	<.06	<.008	E.02	<.04	E.03	<2	<.20	32	<.06	<.04	<.8
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	.52	<.04	<.06	<.008	<.02	<.04	<.04	M	<.20	24	<.06	<.04	<.8
JAN 2005													
05...	<.10	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	<.2	<.06	<.04	<.8
05...	.59	E.03	<.06	<.008	<.02	<.04	E.02	<2	<.20	26	<.06	<.04	<.8
FEB													
09...	.61	.05	E.05	<.008	<.02	<.04	E.02	<2	<.20	28	<.06	<.04	<.8
MAR													
23...	.56	E.02	.10	<.008	<.02	<.04	<.04	M	<.20	28	<.06	<.04	<.8
MAY													
04...	.52	<.04	<.06	<.008	<.02	<.04	E.02	<2	<.20	22	<.06	<.04	<.8
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	.53	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	24	<.06	<.04	<.8
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
23...	.70	<.04	<.06	<.008	<.02	<.04	.04	2	<.20	22	<.06	<.04	<.8
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
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29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
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25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	.65	<.04	<.06	<.008	<.02	<.04	.06	3	<.20	49	<.06	<.04	<.8
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
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25...	--	--	--	--	--	--	--	--	--	--	--	--	--
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26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
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13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	.73	.04	E.04	<.008	<.02	<.04	E.03	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)	Uranium natural water, fltrd, ug/L (22703)	Suspnd. sedi-ment, falldia dst wat percent <.002mm (70337)	Suspnd. sedi-ment, falldia dst wat percent <.004mm (70338)	Suspnd. sedi-ment, falldia dst wat percent <.008mm (70339)
OCT 2004													
13...	.125	.5	57	<.08	129	E.2	.92	<.2	1.0	.04	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	.096	E.3	30	<.08	19.9	<.4	<.06	<.2	.9	.05	--	--	--
JAN 2005													
05...	<.014	<.4	<6	<.08	<.2	<.4	<.06	<.2	<.6	<.04	--	--	--
05...	.134	.6	32	<.08	23.2	E.2	1.13	<.2	.7	.05	--	--	--
FEB													
09...	.115	.4	32	<.08	42.2	<.4	.86	<.2	.8	.06	--	--	--
MAR													
23...	.154	1.1	29	.09	77.6	E.2	2.24	<.2	2.1	.06	--	--	--
MAY													
04...	.104	E.4	30	<.08	24.5	<.4	.99	<.2	E.5	.05	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
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04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	.079	.9	29	<.08	11.7	<.4	1.00	<.2	2.4	.05	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
23...	.094	1.1	36	E.07	12.4	<.4	1.82	<.2	1.6	.04	--	--	--
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JUL													
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25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	.161	2.9	88	E.05	961	<.4	1.40	<.2	33.5	<.04	--	--	--
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
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12...	--	--	--	--	--	--	--	--	--	--	--	--	--
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12...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	.0	.0	.0
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Suspnd. sedi-ment, falldia dst wat percent <.016mm (70340)	Suspnd. sedi-ment, sieve diametr percent <.063mm (70331)	Suspnd. sedi-ment, sieve diametr percent <.125mm (70332)	Suspnd. sedi-ment, sieve diametr percent <.25mm (70333)	Suspnd. sedi-ment, sieve diametr percent <.5 mm (70334)	Suspnd. sedi-ment, sieve diametr percent <1 mm (70335)	Suspn sedi ment siev diame perce <2 m (7033	Suspnd. sedi-ment, sieve diametr percent <1 mm (70335)	Suspnd. sedi-ment, sieve diametr percent <2 mm (70336)	Sus-pended sedimnt sieve diametr percent <4mm (69314)	Sus-pended sedimnt sieve diametr percent <8mm (69309)	Sus-pended sedimnt sieve diametr percent <16mm (69304)	Sus-pended sedimnt sieve diametr percent <63mm (69294)	Sus-pended sedi-ment concen-tration mg/L (80154)	Bed sedi-ment, dry svd sve dia percent <.063mm (80164)
OCT 2004															
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV															
22...	--	57	--	--	--	--	--	--	--	--	--	--	--	--	--
JAN 2005															
05...	--	--	--	--	--	--	--	--	--	--	--	--	--	<1	--
05...	--	100	--	--	--	--	--	--	--	--	--	--	--	<1	--
FEB															
09...	--	100	--	--	--	--	--	--	--	--	--	--	--	<1	--
MAR															
23...	--	43	--	--	--	--	--	--	--	--	--	--	--	2	--
MAY															
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04...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
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04...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
JUN															
23...	--	75	--	--	--	--	--	--	--	--	--	--	--	1	--
29...	--	75	--	--	--	--	--	--	--	--	--	--	--	4	--
29...	--	100	--	--	--	--	--	--	--	--	--	--	--	2	--
29...	--	40	--	--	--	--	--	--	--	--	--	--	--	9	--
JUL															
03...	--	29	--	--	--	--	--	--	--	--	--	--	--	3	--
12...	--	100	--	--	--	--	--	--	--	--	--	--	--	3	--
25...	--	100	--	--	--	--	--	--	--	--	--	--	--	8	--
25...	--	100	--	--	--	--	--	--	--	--	--	--	--	6	--
25...	--	69	--	--	--	--	--	--	--	--	--	--	--	6	--
26...	--	25	--	--	--	--	--	--	--	--	--	--	--	7	--
AUG															
09...	--	75	--	--	--	--	--	--	--	--	--	--	--	10	--
09...	--	95	--	--	--	--	--	--	--	--	--	--	--	7	--
09...	--	73	--	--	--	--	--	--	--	--	--	--	--	7	--
25...	--	57	--	--	--	--	--	--	--	--	--	--	--	2	--
26...	--	83	--	--	--	--	--	--	--	--	--	--	--	2	--
26...	--	60	--	--	--	--	--	--	--	--	--	--	--	2	--
SEP															
05...	--	67	--	--	--	--	--	--	--	--	--	--	--	1	--
12...	--	50	--	--	--	--	--	--	--	--	--	--	--	1	--
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12...	--	60	--	--	--	--	--	--	--	--	--	--	--	2	--
12...	--	25	--	--	--	--	--	--	--	--	--	--	--	1	--
12...	--	60	--	--	--	--	--	--	--	--	--	--	--	3	--
12...	--	75	--	--	--	--	--	--	--	--	--	--	--	1	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	.0	.0	1	2	3	Environmental		Environmental		11	20	41	100	--	3
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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19...	--	100	--	--	--	--	--	--	--	--	--	--	--	1	--
25...	--	100	--	--	--	--	--	--	--	--	--	--	--	<1	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Bed sediment, dry svd sve dia percent <.125mm (80165)	Bed sediment, dry svd sve dia percent <.25mm (80166)	Bed sediment, dry svd sve dia percent <.5 mm (80167)	Bed sediment, dry svd sve dia percent <1 mm (80168)	Bed sediment, dry svd sve dia percent <2 mm (80169)	Bed sediment, dry svd sve dia percent <4 mm (80170)	Bed sediment, dry svd sve dia percent <8 mm (80171)	Bed sediment, dry svd sve dia percent <16 mm (80172)	Bed sediment, dry svd sve dia percent <63mm (69046)	Bed sediment falldia dst wat percent <.002mm (80294)	Bed sediment, falldia dst wat percent <.004mm (80157)	Bed sediment falldia dst wat percent <.008mm (80293)	Bed sediment, falldia dst wat percent <.016mm (80282)
OCT 2004													
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NOV													
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JAN 2005													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
FEB													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	3	11	33	46	52	59	76	--	--	--	--	--	--
04...	2	8	19	26	28	32	41	--	--	--	--	--	--
04...	4	21	53	71	78	84	91	--	--	--	--	--	--
04...	3	24	66	87	93	96	100	--	--	--	--	--	--
04...	5	24	61	83	91	95	100	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	7	28	70	90	96	98	100	--	--	--	--	--	--
JUN													
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
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29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
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25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
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12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	5	23	69	88	91	92	93	100	100	1	1	1	2
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN—Continued

WATER QUALITY DATA--Continued

Date	Bed sedi- ment, falldia dst wat percent <.031mm (80283)	Bed sedi- ment, falldia dst wat percent <.063mm (80158)	Bed sedi- ment, falldia dst wat percent <.125mm (80159)	Bed sedi- ment, falldia dst wat percent <.25mm (80160)	Bed sedi- ment, falldia dst wat percent <.5 mm (80161)	Data base number
05284310 SEGUCHIE CREEK ABOVE MOUTH NEAR GARRISON, MN (LAT 46 15 13N LONG 093 49 15W)						
OCT 2004						
13...	--	--	--	--	--	01
13...	--	--	--	--	--	01
NOV						
22...	--	--	--	--	--	01
JAN 2005						
05...	--	--	--	--	--	77
05...	--	--	--	--	--	01
FEB						
09...	--	--	--	--	--	01
MAR						
23...	--	--	--	--	--	01
MAY						
04...	--	--	--	--	--	01
04...	--	--	--	--	--	01
04...	1	1	.0	.0	.0	01
04...	1	.0	.0	.0	.0	01
04...	2	1	1	.0	.0	01
04...	2	2	1	1	1	01
04...	2	2	2	1	1	01
04...	--	--	--	--	--	77
04...	3	2	2	1	.0	01
JUN						
23...	--	--	--	--	--	01
29...	--	--	--	--	--	01
29...	--	--	--	--	--	01
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