052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

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, 276 µS/cm, several days in 2005; minimum, 130 µS/cm, Apr. 2, 7, 2005.

WATER TEMPERATURES.-- Maximum, 28.5 C, July 21, 2004; minimum recorded, 0.5 C, many days in 2005.

EXTREMES FOR CURRENT YEAR:

SPECIFIC CONDUCTANCE.-- Maximum recorded, 276 µS/cm, several days; minimum, 130 µS/cm, Apr. 2, 7.

WATER TEMPERATURES.-- Maximum recorded, 28.0 C, July 16, 17; minimum recorded, 0.5 C, many days.

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	---	---	---	---	---	---	---	---	---	216	212	215
28	---	---	---	---	---	---	---	---	---	216	208	213
29	---	---	---	---	---	---	---	---	---	218	212	216
30	---	---	---	---	---	---	---	---	---	218	214	216
31	---	---	---	---	---	---	---	---	---	217	214	216
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS—CONTINUED
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	216	214	215	227	215	224	225	220	223	230	228	228
2	216	212	214	224	222	223	225	216	222	230	228	229
3	216	213	214	226	220	224	222	219	221	232	229	231
4	215	213	214	225	219	220	221	218	220	234	229	232
5	214	210	212	221	218	220	222	214	220	234	213	225
6	215	210	212	224	216	220	222	214	220	222	214	219
7	216	210	213	218	214	217	223	220	222	225	221	223
8	216	210	213	220	215	218	227	222	224	226	218	224
9	214	209	212	232	218	220	224	222	223	226	225	226
10	215	209	212	232	220	223	222	219	221	227	226	226
11	216	210	213	225	206	211	222	220	221	228	225	226
12	217	212	213	217	211	213	223	221	222	229	226	227
13	216	210	214	221	216	218	224	221	223	231	228	230
14	216	211	214	222	215	219	226	221	224	232	230	231
15	216	209	212	225	218	221	227	222	224	230	223	226
16	218	212	214	223	217	220	231	222	228	226	223	224
17	216	211	213	224	215	219	231	226	229	228	226	227
18	216	212	213	224	217	220	229	226	227	228	223	227
19	217	213	215	225	219	222	229	225	227	228	225	226
20	220	217	218	224	220	222	231	228	229	229	226	228
21	222	218	219	226	219	223	229	226	228	228	222	224
22	222	219	220	223	218	221	232	228	229	224	220	223
23	220	215	218	223	218	221	231	230	230	224	222	223
24	218	215	216	222	219	221	233	228	231	224	223	223
25	219	216	217	228	219	222	235	230	233	226	223	225
26	220	217	218	224	220	222	231	227	229	226	224	225
27	221	218	220	226	222	224	232	227	231	227	219	224
28	221	219	220	226	222	223	234	231	232	228	214	223
29	223	219	221	224	222	223	233	231	232	228	216	225
30	225	220	223	223	220	221	233	230	231	227	223	225
31	---	---	---	222	220	221	232	230	231	---	---	---
MONTH	225	209	215	232	206	221	235	214	226	234	213	226
YEAR	235	206	222									

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

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	227	218	223	223	221	222	---	---	---	---	---	---
2	223	217	221	224	223	224	---	---	---	---	---	---
3	225	219	222	224	222	224	---	---	---	---	---	---
4	224	218	223	224	220	222	---	---	---	---	---	---
5	227	217	223	225	217	221	---	---	---	---	---	---
6	229	226	227	224	217	221	---	---	---	265	---	---
7	229	222	226	226	221	223	---	---	---	267	265	266
8	229	222	225	226	221	222	---	---	---	268	267	267
9	229	226	227	224	218	221	---	---	---	268	267	268
10	229	222	225	223	217	219	---	---	---	267	266	266
11	228	226	227	222	220	221	---	---	---	266	265	266
12	233	228	231	221	220	221	---	---	---	265	264	265
13	231	226	229	222	220	221	---	---	---	264	263	264
14	226	223	225	222	220	221	---	---	---	---	---	---
15	226	223	225	222	219	220	---	---	---	---	---	---
16	227	223	225	221	219	220	---	---	---	---	---	---
17	226	222	225	221	219	220	---	---	---	---	---	---
18	228	226	227	222	220	221	---	---	---	---	---	---
19	230	227	229	222	219	221	---	---	---	---	---	---
20	230	228	228	223	219	221	---	---	---	---	---	---
21	230	229	230	---	---	---	---	---	---	---	---	---
22	230	228	229	---	---	---	---	---	---	---	---	---
23	230	215	225	---	---	---	---	---	---	---	---	---
24	219	216	217	---	---	---	---	---	---	---	---	---
25	221	218	220	---	---	---	---	---	---	---	---	---
26	221	220	221	---	---	---	---	---	---	---	---	---
27	222	221	222	---	---	---	---	---	---	---	---	---
28	224	222	223	---	---	---	---	---	---	---	---	---
29	224	216	221	---	---	---	---	---	---	---	---	---
30	221	216	219	---	---	---	---	---	---	---	---	---
31	223	219	221	---	---	---	---	---	---	---	---	---
MONTH	233	215	225	---	---	---	---	---	---	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	271	270	271	214	147	196	218	216	217
2	---	---	---	272	270	271	188	130	162	218	216	217
3	---	---	---	272	271	272	208	168	193	218	216	217
4	---	---	---	273	271	272	195	174	188	218	216	217
5	---	---	---	273	270	272	191	169	183	218	216	218
6	---	---	---	271	268	270	185	136	173	218	214	216
7	---	---	---	270	267	269	186	130	159	218	216	217
8	---	---	---	270	268	269	161	140	149	224	215	218
9	265	264	264	271	269	270	168	149	159	235	218	227
10	266	264	265	270	269	270	218	168	188	232	219	224
11	266	265	266	270	268	269	243	218	231	242	232	237
12	267	265	266	270	269	269	259	242	250	242	228	238
13	267	266	266	272	270	271	245	224	234	230	226	228
14	266	263	265	274	272	272	225	211	217	230	224	227
15	266	265	265	275	273	274	216	210	213	226	205	214
16	267	266	266	275	274	274	210	205	208	221	204	214
17	269	266	268	275	273	274	208	205	206	225	212	219
18	273	269	271	276	273	274	208	206	207	231	214	221
19	276	272	274	276	274	275	209	204	207	219	213	216
20	276	275	275	275	273	274	209	204	207	221	216	218
21	275	273	274	276	274	275	208	206	207	227	216	220
22	274	272	273	275	272	274	208	207	208	228	217	220
23	273	272	272	275	271	273	208	206	208	226	217	222
24	273	272	272	275	267	272	210	207	208	234	223	227
25	272	271	271	272	268	270	212	210	211	233	206	216
26	271	270	271	271	256	267	214	210	211	219	212	216
27	271	270	270	267	250	262	214	212	213	227	204	218
28	271	269	270	264	256	260	216	214	215	217	207	213
29	---	---	---	259	224	245	216	214	216	219	211	216
30	---	---	---	234	189	222	217	215	216	218	191	206
31	---	---	---	238	160	220	---	---	---	219	195	208
MONTH	---	---	---	276	160	267	259	130	201	242	191	219

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

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	226	207	219	206	198	202	217	211	214	223	218	220
2	216	200	209	205	200	202	217	211	214	226	220	222
3	220	209	216	207	201	203	217	209	214	223	219	222
4	226	200	215	224	207	218	212	201	207	224	220	222
5	209	198	204	228	221	225	212	209	210	224	220	221
6	211	206	208	225	203	216	213	210	211	222	217	220
7	210	203	206	211	199	205	217	212	215	224	220	221
8	206	194	202	208	203	206	219	207	214	223	220	221
9	207	203	205	212	201	206	217	207	212	224	221	222
10	206	200	204	211	196	207	215	210	213	226	222	224
11	203	171	199	215	202	208	215	212	213	230	225	227
12	200	189	197	209	201	206	220	213	217	229	207	217
13	199	196	197	205	201	203	218	215	216	214	207	211
14	199	195	197	206	201	204	217	212	214	217	213	215
15	200	195	198	207	202	205	218	213	215	219	216	217
16	201	190	195	209	202	206	220	210	216	220	218	219
17	197	192	195	211	205	208	223	217	220	220	219	219
18	198	191	194	214	204	208	225	219	221	220	219	219
19	204	193	196	217	209	212	227	219	222	221	213	216
20	201	191	194	215	208	212	223	218	221	219	216	217
21	198	---	---	213	206	210	223	219	221	219	218	218
22	196	190	193	215	208	211	224	219	221	219	218	219
23	200	192	195	216	209	213	223	215	221	223	218	220
24	197	193	195	217	211	213	224	219	221	221	219	220
25	196	192	194	215	204	210	223	220	221	222	219	221
26	196	193	194	217	207	210	222	214	216	222	218	219
27	200	195	197	214	209	212	223	214	219	223	218	219
28	202	196	199	211	208	209	225	217	221	223	218	220
29	212	189	201	212	207	210	225	218	221	225	218	221
30	199	192	197	214	207	211	225	219	222	223	217	219
31	---	---	---	215	208	212	222	220	221	---	---	---
MONTH	226	171	201	228	196	209	227	201	217	230	207	220
YEAR	276	130	225									

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

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	---	---	---	---	---	---	---	---	---	17.5	14.0	15.5
28	---	---	---	---	---	---	---	---	---	18.0	14.5	16.0
29	---	---	---	---	---	---	---	---	---	15.5	13.5	14.5
30	---	---	---	---	---	---	---	---	---	14.0	13.0	13.5
31	---	---	---	---	---	---	---	---	---	14.5	13.0	13.5
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
	JUNE			JULY			AUGUST			SEPTEMBER		
1	14.0	13.0	13.5	25.0	22.0	23.5	23.0	21.0	22.0	19.0	18.0	18.5
2	16.0	12.5	14.5	23.0	21.0	22.0	24.5	22.0	23.5	21.0	18.0	19.5
3	18.0	14.0	16.0	24.5	21.5	22.5	24.0	22.5	23.5	21.5	19.5	20.5
4	20.5	16.0	18.0	23.5	21.5	22.5	23.5	21.0	22.5	22.0	20.0	21.0
5	19.0	17.0	18.0	22.5	19.5	21.0	23.5	21.0	22.0	21.5	20.0	21.0
6	21.0	17.5	19.5	19.5	17.5	18.5	23.0	21.0	22.0	20.5	18.5	19.5
7	24.5	19.0	22.0	19.5	17.0	18.0	22.0	20.5	21.5	19.0	17.0	18.0
8	23.5	21.0	22.0	21.0	18.0	19.5	22.5	20.0	21.0	18.5	16.5	17.5
9	21.0	19.0	20.0	22.0	19.0	20.5	21.5	19.0	20.5	19.0	17.0	18.0
10	19.0	17.0	17.5	23.5	21.0	22.5	19.0	16.5	17.5	19.5	17.5	18.5
11	17.0	15.5	16.0	24.0	21.0	22.5	18.0	16.0	17.0	20.5	18.0	19.5
12	22.5	16.0	19.0	25.0	22.5	24.0	17.5	15.5	16.5	21.0	18.5	20.0
13	23.5	19.5	21.5	25.5	23.0	24.5	18.0	16.0	17.0	21.0	19.0	20.0
14	23.0	20.5	21.5	25.5	22.0	23.5	19.0	16.0	17.5	21.0	20.0	20.5
15	23.0	20.0	21.5	26.0	23.5	24.5	20.0	17.0	18.5	20.0	17.0	18.5
16	22.0	20.5	21.5	26.0	24.0	25.0	20.5	18.5	19.5	18.0	15.5	17.0
17	24.0	19.5	21.5	25.5	23.5	25.0	21.5	19.0	20.0	19.5	17.0	18.0
18	22.5	19.0	20.5	25.5	23.5	24.5	21.0	18.0	20.0	19.5	17.0	18.5
19	21.0	17.5	19.0	26.5	24.0	25.0	20.0	16.5	18.0	20.0	17.5	19.0
20	22.5	17.5	20.0	27.5	25.5	26.5	20.5	16.5	18.0	20.5	18.5	19.5
21	21.5	19.0	20.0	28.5	26.0	27.0	18.5	15.5	17.0	19.0	17.5	18.5
22	20.5	17.5	19.0	27.0	24.5	25.5	21.5	16.5	18.5	19.0	17.5	18.0
23	19.0	17.5	18.5	25.0	22.5	24.0	18.5	17.0	17.5	19.5	17.5	18.5
24	19.0	15.5	17.0	24.0	21.5	22.5	18.5	17.5	18.0	18.0	16.0	17.0
25	18.5	15.5	17.0	24.0	21.5	22.5	19.5	17.5	18.5	18.0	15.5	17.0
26	19.5	16.0	17.5	24.5	22.0	23.5	20.0	18.0	19.0	19.0	16.5	18.0
27	20.0	17.0	18.0	25.0	22.0	23.5	20.5	18.0	19.0	19.5	17.5	18.5
28	22.0	17.5	19.5	23.5	22.0	22.5	20.0	18.0	19.0	18.0	16.0	17.0
29	23.0	18.5	21.0	23.5	21.0	22.0	18.5	17.5	18.0	17.5	15.0	16.0
30	24.5	20.5	22.5	21.5	20.5	21.0	19.5	16.5	18.0	17.0	15.0	16.0
31	---	---	---	22.5	19.5	21.0	19.5	17.5	18.5	---	---	---
MONTH	24.5	12.5	19.1	28.5	17.0	22.9	24.5	15.5	19.3	22.0	15.0	18.6
YEAR	28.5	12.5	19.8									

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

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	16.5	13.0	15.5	9.0	8.0	8.5	---	---	---	---	---	---
2	14.0	11.5	12.5	9.5	8.0	8.5	---	---	---	---	---	---
3	14.5	11.5	12.5	8.5	6.5	7.5	---	---	---	---	---	---
4	13.0	10.0	11.5	7.5	6.0	7.0	---	---	---	---	---	---
5	13.0	9.5	11.5	7.0	5.5	6.0	---	---	---	---	---	---
6	14.5	11.5	13.0	8.0	6.0	7.0	---	---	---	1.0	1.0	1.0
7	15.0	14.0	14.5	7.5	5.5	6.5	---	---	---	1.0	1.0	1.0
8	15.5	13.5	14.5	5.5	5.0	5.5	---	---	---	1.0	1.0	1.0
9	14.5	12.5	13.5	6.0	4.0	5.0	---	---	---	1.0	1.0	1.0
10	14.5	11.5	13.0	6.5	5.0	6.0	---	---	---	1.0	1.0	1.0
11	14.0	12.0	13.0	5.0	3.5	4.5	---	---	---	1.0	1.0	1.0
12	14.5	12.0	13.0	5.0	3.5	4.0	---	---	---	1.0	1.0	1.0
13	13.0	11.0	12.0	4.5	3.0	3.5	---	---	---	1.0	1.0	1.0
14	11.5	10.0	11.0	4.5	3.0	3.5	---	---	---	1.0	1.0	1.0
15	10.5	9.0	10.0	4.5	3.0	4.0	---	---	---	---	---	---
16	9.0	7.0	8.0	4.5	3.5	4.0	---	---	---	---	---	---
17	7.0	6.0	6.5	5.5	4.5	5.0	---	---	---	---	---	---
18	7.0	6.5	6.5	6.0	4.5	5.0	---	---	---	---	---	---
19	7.0	6.5	6.5	4.5	4.0	4.5	---	---	---	---	---	---
20	8.0	6.5	7.5	4.5	3.5	4.0	---	---	---	---	---	---
21	8.0	7.5	7.5	---	---	---	---	---	---	---	---	---
22	8.5	8.0	8.0	---	---	---	---	---	---	---	---	---
23	11.0	8.5	9.5	---	---	---	---	---	---	---	---	---
24	9.5	8.5	9.0	---	---	---	---	---	---	---	---	---
25	9.5	8.0	9.0	---	---	---	---	---	---	---	---	---
26	9.5	8.5	9.0	---	---	---	---	---	---	---	---	---
27	8.5	8.0	8.5	---	---	---	---	---	---	---	---	---
28	8.5	8.0	8.5	---	---	---	---	---	---	---	---	---
29	9.5	8.5	9.0	---	---	---	---	---	---	---	---	---
30	9.5	8.5	9.0	---	---	---	---	---	---	---	---	---
31	9.0	8.5	8.5	---	---	---	---	---	---	---	---	---
MONTH	16.5	6.0	10.4	---	---	---	---	---	---	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	1.0	0.5	0.5	6.0	3.5	4.5	7.5	5.5	6.5
2	---	---	---	1.0	0.5	0.5	6.5	3.0	4.5	7.0	5.0	6.0
3	---	---	---	1.0	0.5	0.5	7.5	4.5	6.0	10.0	5.5	7.5
4	---	---	---	1.0	0.5	0.5	7.5	5.0	6.0	12.5	7.5	10.0
5	---	---	---	1.0	0.5	0.5	8.0	5.5	6.5	12.0	9.0	10.5
6	---	---	---	1.0	0.5	1.0	7.0	5.0	6.0	11.5	9.5	10.5
7	---	---	---	1.5	0.5	1.0	9.0	5.0	6.5	12.5	9.5	11.0
8	---	---	---	1.5	1.0	1.0	8.5	4.5	6.5	15.5	10.0	12.5
9	1.0	0.5	1.0	2.0	1.0	1.5	9.5	5.0	7.0	13.0	11.0	12.0
10	1.0	0.5	1.0	1.5	1.0	1.0	7.5	6.0	6.5	14.5	12.5	13.5
11	1.0	0.5	1.0	1.5	1.0	1.0	7.0	5.5	6.5	13.5	11.5	13.0
12	1.0	0.5	1.0	1.5	1.0	1.5	6.5	5.0	5.5	11.5	8.5	9.5
13	1.0	0.5	1.0	1.5	1.0	1.5	8.5	4.5	6.0	10.5	9.0	9.5
14	1.0	0.5	1.0	1.5	1.0	1.5	9.0	5.0	7.0	12.0	9.0	10.5
15	1.0	0.5	1.0	1.5	1.0	1.5	8.0	6.0	7.0	13.0	9.5	11.0
16	1.0	0.5	1.0	1.5	1.5	1.5	9.5	7.0	8.0	14.5	10.5	12.5
17	1.0	0.5	1.0	1.5	1.5	1.5	10.0	7.5	8.5	14.5	11.0	12.5
18	1.0	0.5	1.0	1.5	1.5	1.5	13.5	8.0	11.0	13.0	12.0	12.0
19	1.0	0.5	0.5	2.0	1.5	1.5	12.5	11.0	11.5	14.5	12.0	13.0
20	0.5	0.5	0.5	2.0	1.5	1.5	14.0	11.0	12.0	14.5	12.5	13.0
21	1.0	0.5	0.5	2.0	1.5	1.5	13.0	10.5	12.0	15.5	13.0	14.0
22	1.0	0.5	1.0	2.0	1.5	1.5	11.5	10.0	11.0	14.5	13.0	13.5
23	1.0	0.5	1.0	2.5	1.5	1.5	12.0	8.5	10.5	16.5	12.5	14.5
24	1.0	0.5	1.0	2.5	1.5	2.0	12.5	9.0	10.5	17.0	13.5	15.5
25	1.0	0.5	0.5	4.0	1.5	2.5	11.0	9.5	10.5	16.0	13.5	15.0
26	1.0	0.5	0.5	4.0	2.0	3.0	9.5	8.5	9.0	15.0	12.5	14.0
27	0.5	0.5	0.5	4.0	2.0	3.0	8.5	6.5	7.5	15.0	13.5	14.0
28	0.5	0.5	0.5	4.5	2.5	3.5	7.5	6.0	7.0	14.5	13.5	14.0
29	---	---	---	5.0	3.0	4.0	9.0	7.0	8.0	18.5	13.0	15.5
30	---	---	---	3.5	2.0	3.0	8.0	7.0	7.5	19.5	15.5	17.5
31	---	---	---	5.5	3.0	4.0	---	---	---	20.5	16.0	18.0
MONTH	---	0.5	0.8	5.5	0.5	1.7	14.0	3.0	7.9	20.5	5.0	12.3

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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	18.0	17.0	17.5	21.5	18.0	20.0	26.5	23.5	25.0	20.5	18.0	19.5
2	20.0	16.5	18.0	23.0	19.5	21.5	26.5	25.0	26.0	20.0	17.0	19.0
3	19.0	17.0	18.0	23.5	21.0	22.5	27.0	25.0	26.5	19.5	17.5	18.0
4	18.0	17.5	17.5	23.5	21.0	22.5	26.5	23.5	25.0	19.5	17.5	18.5
5	20.5	17.0	18.5	22.5	21.0	21.5	25.0	21.5	23.5	19.5	19.0	19.5
6	22.5	18.0	20.0	23.0	20.0	21.5	25.0	21.5	23.5	21.5	19.0	20.0
7	22.5	19.5	21.0	23.0	20.5	22.0	25.0	22.5	24.0	21.0	19.5	20.5
8	20.5	17.0	19.0	23.0	21.5	22.5	26.5	24.0	25.5	21.0	19.0	20.0
9	22.5	18.5	20.5	25.0	22.0	23.5	26.0	24.0	25.0	20.5	19.5	20.0
10	21.5	20.0	21.0	25.5	23.5	24.5	25.0	22.0	24.0	22.0	19.5	21.0
11	21.0	19.0	20.5	26.5	24.0	25.5	23.5	22.0	23.0	22.5	20.5	21.5
12	22.5	19.0	20.5	26.0	24.5	25.0	24.0	21.0	22.5	22.0	20.5	21.0
13	21.5	20.0	20.5	26.5	23.5	25.5	23.0	20.0	21.5	20.5	19.0	19.5
14	20.0	19.0	19.5	27.0	24.0	26.0	22.0	19.0	21.0	20.0	17.5	19.0
15	22.0	18.5	20.5	27.0	25.0	26.0	22.5	19.0	21.0	20.5	18.0	19.0
16	23.5	19.5	21.5	28.0	26.0	27.0	23.5	20.5	22.0	20.5	18.0	19.5
17	24.0	20.0	22.0	28.0	26.0	27.0	23.5	21.5	22.5	19.5	18.5	19.0
18	24.5	20.5	22.5	26.0	22.0	24.0	22.5	21.0	21.5	20.0	17.5	19.0
19	24.5	21.5	23.0	23.5	20.5	22.0	22.0	20.5	21.5	20.0	19.0	19.5
20	24.0	22.5	23.0	24.5	22.5	23.5	22.5	19.5	21.0	21.0	18.0	19.5
21	24.5	22.0	23.5	25.5	22.5	24.0	21.0	19.0	20.5	20.5	19.0	20.0
22	25.5	22.5	24.5	25.0	23.0	24.0	20.5	19.0	19.5	20.0	18.0	19.0
23	26.5	24.0	25.5	24.5	23.5	24.0	20.5	18.0	19.5	19.0	16.5	17.5
24	26.5	24.0	25.5	25.0	23.5	24.0	21.0	18.5	20.0	17.5	16.5	17.0
25	26.0	23.0	24.5	24.5	22.0	23.5	21.0	19.5	20.5	17.0	16.0	16.5
26	24.5	23.0	24.0	22.5	20.0	21.5	22.0	20.0	21.0	18.0	15.0	16.5
27	25.0	23.0	24.0	23.0	19.0	21.0	22.0	19.5	21.0	18.5	16.0	17.5
28	25.5	23.0	24.5	23.0	20.5	21.5	21.5	19.5	21.0	18.0	14.0	16.0
29	24.0	21.0	22.0	23.0	20.0	21.5	22.0	19.5	21.0	14.5	12.5	13.5
30	21.0	19.0	20.5	23.5	21.0	22.5	22.0	20.0	21.5	16.5	13.0	14.5
31	---	---	---	24.5	22.5	23.5	21.5	20.0	20.5	---	---	---
MONTH	26.5	16.5	21.4	28.0	18.0	23.4	27.0	18.0	22.3	22.5	12.5	18.7
YEAR	28.0	0.5	12.7									

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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...	1150	Environmental	7.04	10	727	6.9	64	7.4	7.7	201	230	9.0
13...	1150	Composite (time)	--	--	--	--	--	--	--	--	--	--
NOV												
22...	1210	Environmental	7.00	8.0	726	12.1	89	7.8	7.4	218	223	5.0
JAN 2005												
06...	1015	Environmental	6.90	5.4	742	12.3	88	7.7	7.6	237	260	--
FEB												
09...	0930	Environmental	6.89	5.2	731	9.9	70	7.3	E7.5	248	256	--
MAR												
23...	1110	Environmental	6.86	4.4	732	10.1	73	7.3	7.8	259	269	.0
MAY												
04...	1010	Environmental	7.10	10	733	11.0	95	8.1	8.0	206	211	13.0
04...	1010	Bed material	7.10	10	--	--	--	--	--	--	--	13.0
04...	1011	Bed material	--	--	--	--	--	--	--	--	--	--
04...	1012	Bed material	--	--	--	--	--	--	--	--	--	--
04...	1013	Bed material	--	--	--	--	--	--	--	--	--	--
04...	1014	Bed material	--	--	--	--	--	--	--	--	--	--
04...	1015	Bed material	--	--	--	--	--	--	--	--	--	--
04...	1015	Replicate	7.10	10	--	--	--	--	8.0	206	--	13.0
04...	1016	Bed material	--	--	--	--	--	--	--	--	--	--
JUN												
21...	1245	Environmental	7.32	15	741	7.9	94	7.7	8.0	174	189	28.0
29...	1122	Environmental	7.03	5.1	--	--	--	8.0	--	--	196	--
29...	2039	Environmental	7.12	7.8	--	--	--	8.1	--	--	195	--
30...	1542	Environmental	7.18	9.9	--	--	--	8.1	--	--	196	--
JUL												
03...	0630	Environmental	7.11	7.4	--	--	--	8.1	--	--	199	--
12...	1446	Environmental	6.97	3.6	--	--	--	7.5	--	--	201	--
25...	1448	Environmental	6.84	1.6	--	--	--	7.8	--	--	204	--
25...	1539	Environmental	6.88	2.0	--	--	--	7.8	--	--	203	--
25...	1543	Environmental	6.89	2.2	--	--	--	7.8	--	--	203	--
25...	1651	Environmental	6.88	2.0	--	--	--	7.9	--	--	197	--
25...	1656	Environmental	6.88	2.0	--	--	--	7.8	--	--	197	--
26...	1445	Blank	--	--	--	--	--	--	7.6	<3	--	--
26...	1520	Environmental	6.86	5.2	732	4.2	48	7.1	7.7	196	206	--
AUG												
09...	0502	Environmental	--	--	--	--	--	--	--	--	--	--
09...	0748	Environmental	--	--	--	--	--	--	--	--	--	--
26...	0001	Environmental	--	--	--	--	--	--	--	--	--	--
26...	0310	Environmental	--	--	--	--	--	--	--	--	--	--
26...	0520	Environmental	--	--	--	--	--	--	--	--	--	--
SEP												
05...	2357	Environmental	--	--	--	--	--	--	--	--	--	--
13...	0935	Composite (time)	--	--	--	--	--	--	--	--	--	--
13...	0940	Environmental	--	--	--	--	--	--	--	--	--	--
13...	0940	Bed material	--	--	--	--	--	--	--	--	--	--
13...	0945	Environmental	7.17	13	726	4.9	53	7.3	--	--	208	16.0
15...	0940	Environmental	--	--	--	--	--	--	--	--	--	--
19...	0900	Environmental	--	--	--	--	--	--	--	--	--	--
25...	1122	Environmental	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

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...	12.2	35.9	7.96	1.56	2.82	117	143	.0	1.37	E.1	6.99	1.0	136
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	2.8	32.7	8.01	1.55	2.76	113	138	.0	1.35	.1	5.62	1.3	133
JAN 2005													
06...	1.2	39.7	9.06	1.66	3.12	126	154	.0	1.53	.1	6.74	1.4	158
FEB													
09...	.9	39.7	8.84	1.78	3.15	132	162	.0	1.61	.1	8.32	1.7	172
MAR													
23...	2.0	42.4	10.2	1.94	3.08	137	168	.0	1.58	.1	9.25	1.3	165
MAY													
04...	8.9	32.4	7.55	1.63	2.56	111	135	.0	1.41	E.1	6.93	1.0	136
04...	8.9	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	8.9	32.2	7.61	1.53	2.58	--	--	--	1.42	.1	6.85	1.1	138
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
21...	22.9	27.8	7.04	1.17	2.35	95	116	.0	.79	E.1	4.19	.7	129
29...	22.4	--	--	--	--	--	--	--	1.39	--	--	--	--
29...	21.7	--	--	--	--	--	--	--	1.35	--	--	--	--
30...	21.0	--	--	--	--	--	--	--	1.36	--	--	--	--
JUL													
03...	21.3	--	--	--	--	--	--	--	1.55	--	--	--	--
12...	25.7	--	--	--	--	--	--	--	1.33	--	--	--	--
25...	23.7	--	--	--	--	--	--	--	1.25	--	--	--	--
25...	23.4	--	--	--	--	--	--	--	1.27	--	--	--	--
25...	23.2	--	--	--	--	--	--	--	1.29	--	--	--	--
25...	22.8	--	--	--	--	--	--	--	1.29	--	--	--	--
25...	22.8	--	--	--	--	--	--	--	1.25	--	--	--	--
26...	--	E.01	<.008	<.16	<.20	--	--	--	<.20	<.1	.05	<.2	<10
26...	22.8	31.3	7.07	1.04	2.21	104	126	.0	1.17	E.1	10.5	1.0	128
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	19.7	--	--	--	--	107	130	.0	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

WATER QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

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...	.58	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	26	<.06	<.04	<.8
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	.55	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	25	<.06	<.04	E.6
JAN 2005													
06...	.58	E.02	<.06	<.008	<.02	<.04	E.02	E1	<.20	25	<.06	<.04	<.8
FEB													
09...	.59	.07	E.05	<.008	<.02	<.04	<.04	<2	<.20	29	<.06	<.04	<.8
MAR													
23...	.55	<.04	.10	<.008	<.02	<.04	<.04	<2	<.20	28	<.06	<.04	<.8
MAY													
04...	.50	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	23	<.06	<.04	<.8
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	.50	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	23	<.06	<.04	<.8
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
21...	.55	<.04	<.06	<.008	<.02	<.04	<.04	2	<.20	23	<.06	<.04	<.8
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	<.10	<.04	<.06	<.008	<.02	<.04	<.04	<2	<.20	<.2	<.06	<.04	<.8
26...	.60	<.04	<.06	<.008	<.02	<.04	E.02	<2	<.20	28	<.06	<.04	2.0
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	.64	<.04	<.06	<.008	<.02	<.04	E.03	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

WATER QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

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, sieve diametr percent <.063mm (70331)	Sus-pended sedi-ment concen-tration mg/L (80154)	Total sedi-ment dis-charge, tons/d (80156)
OCT 2004													
13...	.098	.6	22	<.08	48.2	E.2	.77	<.2	E.4	.04	--	3	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	.101	E.2	26	<.08	20.0	<.4	<.06	<.2	1.1	.05	--	--	--
JAN 2005													
06...	.113	.8	26	E.06	33.8	E.2	.93	<.2	1.8	.06	100	2	--
FEB													
09...	.122	E.3	29	<.08	49.8	<.4	.93	<.2	.8	.06	100	<1	--
MAR													
23...	.153	E.3	19	<.08	57.6	E.2	2.09	<.2	.6	.06	100	<1	--
MAY													
04...	.078	.6	20	<.08	11.7	<.4	.96	<.2	1.4	.05	100	1	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	13
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	.072	.8	21	<.08	10.1	<.4	.99	.2	1.8	.06	100	1	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
21...	.082	1.4	38	E.05	29.6	<.4	1.73	<.2	8.2	.06	100	1	--
29...	--	--	--	--	--	--	--	--	--	--	70	5	--
29...	--	--	--	--	--	--	--	--	--	--	44	5	--
30...	--	--	--	--	--	--	--	--	--	--	78	4	--
JUL													
03...	--	--	--	--	--	--	--	--	--	--	53	7	--
12...	--	--	--	--	--	--	--	--	--	--	73	5	--
25...	--	--	--	--	--	--	--	--	--	--	64	7	--
25...	--	--	--	--	--	--	--	--	--	--	78	5	--
25...	--	--	--	--	--	--	--	--	--	--	60	5	--
25...	--	--	--	--	--	--	--	--	--	--	80	4	--
25...	--	--	--	--	--	--	--	--	--	--	88	4	--
26...	<.014	E.2	<6	<.08	<.2	<.4	<.06	<.2	E.3	<.04	83	2	--
26...	.079	.5	85	<.08	39.4	<.4	1.12	<.2	1.0	E.02	88	2	--
AUG													
09...	--	--	--	--	--	--	--	--	--	--	100	3	--
09...	--	--	--	--	--	--	--	--	--	--	67	1	--
26...	--	--	--	--	--	--	--	--	--	--	100	1	--
26...	--	--	--	--	--	--	--	--	--	--	100	<1	--
26...	--	--	--	--	--	--	--	--	--	--	50	1	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	86	5	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	100	1	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	86	3	--
25...	--	--	--	--	--	--	--	--	--	--	100	<1	--

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

Date	Bed sedi- ment, dry svd sve dia percent <.063mm (80164)	Bed sedi- ment, dry svd sve dia percent <.125mm (80165)	Bed sedi- ment, dry svd sve dia percent <.25mm (80166)	Bed sedi- ment, dry svd sve dia percent <.5 mm (80167)	Bed sedi- ment, dry svd sve dia percent <1 mm (80168)	Bed sedi- ment, dry svd sve dia percent <2 mm (80169)	Bed sedi- ment, dry svd sve dia percent <4 mm (80170)	Bed sedi- ment, dry svd sve dia percent <8 mm (80171)	Bed sedi- ment, dry svd sve dia percent <16 mm (80172)	Bed sedi- ment, dry svd sve dia percent <63mm (69046)	Bed sedi- ment falldia dst wat percent <.002mm (80294)	Bed sedi- ment, falldia dst wat percent <.004mm (80157)	Bed sedi- ment falldia dst wat percent <.008mm (80293)
05284305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON (LAT 46 15 07N LONG 093 49 38W)													
OCT 2004													
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
NOV													
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
JAN 2005													
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
FEB													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
04...	4	--	--	--	--	--	--	--	--	--	--	--	--
04...	4	--	--	--	--	--	--	--	--	--	--	--	--
04...	7	11	28	58	83	89	94	--	--	--	--	--	--
04...	8	17	52	89	95	98	--	--	--	--	--	--	--
04...	7	--	48	73	87	95	98	--	--	--	--	--	--
04...	6	11	51	82	96	98	99	--	--	--	--	--	--
04...	8	12	44	81	94	98	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--	--
04...	4	9	36	70	84	91	96	100	--	--	--	--	--
JUN													
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
05...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	2	4	12	30	45	55	62	81	100	100	.0	1	1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	6	11	28	56	72	80	87	92	100	--	1	2	3
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

052484305 SEGUCHIE CREEK AT HOLT LAKE OUTLET, NEAR GARRISON, MN

WATER QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Bed sedi- ment, falldia dst wat percent <.016mm (80282)	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
OCT 2004							
13...	--	--	--	--	--	--	01
13...	--	--	--	--	--	--	01
NOV							
22...	--	--	--	--	--	--	01
JAN 2005							
06...	--	--	--	--	--	--	01
FEB							
09...	--	--	--	--	--	--	01
MAR							
23...	--	--	--	--	--	--	01
MAY							
04...	--	4	--	--	--	--	01
04...	--	--	--	--	--	--	01
04...	--	6	5	4	4	3	01
04...	--	6	5	4	4	3	01
04...	--	6	5	4	3	3	01
04...	--	5	4	3	3	2	01
04...	--	7	6	5	4	4	01
04...	--	--	--	--	--	--	77
04...	--	4	3	2	2	1	01
JUN							
21...	--	--	--	--	--	--	01
29...	--	--	--	--	--	--	01
29...	--	--	--	--	--	--	01
30...	--	--	--	--	--	--	01
JUL							
03...	--	--	--	--	--	--	01
12...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01
26...	--	--	--	--	--	--	77
26...	--	--	--	--	--	--	01
AUG							
09...	--	--	--	--	--	--	01
09...	--	--	--	--	--	--	01
26...	--	--	--	--	--	--	01
26...	--	--	--	--	--	--	01
26...	--	--	--	--	--	--	01
SEP							
05...	--	--	--	--	--	--	01
13...	--	--	--	--	--	--	01
13...	1	1	--	--	--	--	01
13...	--	--	--	--	--	--	01
13...	--	--	--	--	--	--	01
15...	3	5	--	--	--	--	01
19...	--	--	--	--	--	--	01
25...	--	--	--	--	--	--	01

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