

Water Quality at Miscellaneous Sites

WATER QUALITY DATA

MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SAMPLE TYPE	SAM- PLING DEPTH (M) (00098)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)
482353092311901 LITTLE TROUT LAKE NR CRANE LAKE MN (LAT 48 23 53N LONG 092 31 19W)						
MAY 2000						
02...	1130	ENVIRONMENTAL	--	--	--	--
03...	1221	ENVIRONMENTAL	1.0	--	7.2	11.3
03...	1226	ENVIRONMENTAL	3.0	--	7.2	9.6
03...	1244	ENVIRONMENTAL	5.0	--	7.0	6.7
03...	1251	REPLICATE	5.0	--	--	--
03...	1310	ENVIRONMENTAL	21.0	--	6.5	4.3
03...	1330	ENVIRONMENTAL	.05	--	7.5	11.7
04...	1200	ENVIRONMENTAL	.05	--	--	--
04...	1201	REPLICATE	.05	--	--	--
JUL						
11...	1130	ENVIRONMENTAL	.05	--	--	--
11...	1500	ENVIRONMENTAL	.05	--	7.1	22.6
11...	1541	ENVIRONMENTAL	2.3	--	7.2	22.5
11...	1542	ENVIRONMENTAL	4.8	--	7.4	20.8
11...	1544	ENVIRONMENTAL	7.0	--	7.6	14.6
11...	1546	ENVIRONMENTAL	10.9	--	7.4	6.8
11...	1547	ENVIRONMENTAL	18.4	--	7.0	5.7
13...	0800	ENVIRONMENTAL	.05	--	7.3	21.8
13...	0801	REPLICATE	.05	--	7.3	21.8
13...	0802	REPLICATE	.05	--	--	--
SEP						
20...	1000	ENVIRONMENTAL	.05	--	6.7	16.8
20...	1005	REPLICATE	.05	--	--	--
20...	1009	ENVIRONMENTAL	3.0	--	6.6	16.7
20...	1010	ENVIRONMENTAL	4.9	--	6.8	16.8
20...	1010	REPLICATE	.05	--	--	--
20...	1011	ENVIRONMENTAL	7.3	--	7.1	16.7
20...	1013	ENVIRONMENTAL	8.9	--	7.2	12.7
20...	1014	ENVIRONMENTAL	11.9	--	7.2	7.4
20...	1015	ENVIRONMENTAL	14.3	--	6.9	6.2
20...	1016	ENVIRONMENTAL	17.5	--	6.8	5.0
20...	1017	ENVIRONMENTAL	20.0	--	6.4	4.8
20...	1019	ENVIRONMENTAL	21.4	--	6.3	4.7
20...	1020	ENVIRONMENTAL	21.6	--	6.2	4.7
482355092383601 TOOTH LAKE NR CRANE LAKE MN (LAT 48 23 55N LONG 092 38 36W)						
MAY 2000						
02...	0800	ENVIRONMENTAL	.03	23	6.2	11.5
02...	0810	ENVIRONMENTAL	.24	23	6.3	11.5

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00300) (00301)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L) (50284)	MERCURY WATER, UNFLTRD (NG/L) (50286)
482353092311901 LITTLE TROUT LAKE NR CRANE LAKE MN (LAT 48 23 53N LONG 092 31 19W)						
MAY 2000						
02...	--	--	--	3.7	E.04	.38
03...	726	9.9	--	3.6	.04	.38
03...	726	10.4	--	3.5	.50	.40
03...	726	10.7	--	3.8	.05	.35
03...	--	--	--	3.7	<.01	.36
03...	726	7.9	--	3.3	.04	.37
03...	726	10.0	--	4.1	.03	.40
04...	--	--	--	4.1	.03	.39
04...	--	--	--	--	--	.39
JUL						
11...	--	--	--	2.8	.05	.49
11...	--	8.3	99	3.2	<.01	.56
11...	--	8.2	99	--	--	--
11...	--	8.6	101	--	--	--
11...	--	10.5	108	--	--	--
11...	--	11.9	100	--	--	--
11...	--	5.7	46	--	--	--
13...	--	8.3	99	2.9	<.02	.47
13...	--	8.2	97	--	E.03	.46
13...	--	--	--	--	E.03	.61
SEP						
20...	--	9.5	101	4.1	.02	.56
20...	--	--	--	--	<.01	.53
20...	732	9.4	100	--	--	--
20...	732	9.5	101	--	--	--
20...	--	--	--	--	.02	.72
20...	732	9.7	103	--	--	--
20...	732	11.3	124	--	--	--
20...	732	12.3	105	--	--	--
20...	732	9.6	80	--	--	--
20...	732	7.3	57	--	--	--
20...	732	2.3	18	--	--	--
20...	732	.7	5	--	--	--
20...	732	.4	3	--	--	--

482355092383601 TOOTH LAKE NR CRANE LAKE MN (LAT 48 23 55N LONG 092 38 36W)

MAY 2000						
02...	--	10.9	104	11	.53	1.99
02...	--	11.0	104	--	--	--

WATER QUALITY DATA
MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SAMPLE TYPE	SAM- PLING DEPTH (M) (00098)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)	OXYGEN, DIS- SOLVED OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED SATUR- ATION (00301)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L) (50284)	MERCURY WATER, UNFLTRD (NG/L) (50286)
482355092383601 TOOTH LAKE NR CRANE LAKE MN (LAT 48 23 55N LONG 092 38 36W)											
MAY 2000											
02...	0815	ENVIRONMENTAL	2.1	23	6.4	11.5	11.6	108	--	--	--
02...	0820	ENVIRONMENTAL	5.0	22	6.2	6.2	10.9	91	--	--	--
02...	1200	ENVIRONMENTAL	.31	23	6.6	11.7	11.9	113	--	--	--
02...	1205	ENVIRONMENTAL	.06	23	6.7	11.7	11.5	110	--	--	--
JUL											
11...	0945	ENVIRONMENTAL	.05	29	7.2	22.3	8.1	96	8.8	.13	2.02
11...	1000	ENVIRONMENTAL	12.0	29	7.2	22.3	8.1	96	6.9	.21	1.80
11...	1001	ENVIRONMENTAL	1.0	28	7.2	22.3	7.2	86	--	--	--
11...	1002	ENVIRONMENTAL	2.0	28	7.2	22.3	6.9	82	--	--	--
11...	1003	ENVIRONMENTAL	3.0	28	6.8	19.3	6.1	69	--	--	--
11...	1004	ENVIRONMENTAL	4.0	28	6.5	14.7	5.8	59	--	--	--
11...	1005	ENVIRONMENTAL	5.0	27	6.3	10.1	6.8	62	--	--	--
11...	1006	ENVIRONMENTAL	6.0	27	6.2	7.2	6.4	55	--	--	--
11...	1007	ENVIRONMENTAL	7.0	27	6.2	5.9	7.1	58	--	--	--
11...	1008	ENVIRONMENTAL	8.0	26	6.2	5.5	6.6	53	--	--	--
11...	1009	ENVIRONMENTAL	9.0	27	6.1	5.3	6.3	51	--	--	--
11...	1010	ENVIRONMENTAL	10.0	27	6.1	5.1	5.1	41	--	--	--
11...	1011	ENVIRONMENTAL	11.0	28	6.0	5.0	33.5	27	--	--	--
11...	1012	ENVIRONMENTAL	12.0	31	6.0	4.9	.2	2	--	--	--
SEP											
19...	0945	ENVIRONMENTAL	.06	25	--	17.0	8.3	91	10	.12	1.70
19...	1035	ENVIRONMENTAL	.10	25	7.2	17.1	8.8	97	--	--	--
19...	1042	ENVIRONMENTAL	12.1	40	8.6	5.0	1.1	9	--	--	--
19...	1043	ENVIRONMENTAL	9.8	25	8.7	5.6	3.4	29	--	--	--
19...	1044	ENVIRONMENTAL	8.0	26	8.9	7.0	3.7	32	--	--	--
19...	1045	ENVIRONMENTAL	6.0	26	8.9	10.9	3.4	32	--	--	--
19...	1046	ENVIRONMENTAL	4.1	25	8.7	16.1	7.9	85	--	--	--
19...	1047	ENVIRONMENTAL	2.0	25	8.5	16.9	8.3	90	--	--	--
19...	1048	ENVIRONMENTAL	.44	25	--	17.0	8.4	91	--	--	--
482951092531601 SHOEPACK LAKE NR INTERNATIONAL FALLS,MN (LAT 48 29 51N LONG 092 53 16W)											
MAY 2000											
03...	0545	ENVIRONMENTAL	.05	13	5.8	12.8	10.1	100	13	.34	2.33
03...	0840	ENVIRONMENTAL	.05	13	5.9	13.0	9.6	95	--	--	--
03...	0842	ENVIRONMENTAL	.30	13	6.0	13.0	9.7	97	--	--	--
03...	0844	ENVIRONMENTAL	3.5	13	5.9	11.4	9.5	90	--	--	--
03...	0845	ENVIRONMENTAL	3.8	13	5.9	11.4	9.8	94	--	--	--
03...	1156	ENVIRONMENTAL	.06	13	6.1	13.2	10.5	104	--	--	--
03...	1157	ENVIRONMENTAL	.31	13	6.1	13.2	10.4	104	--	--	--
03...	1159	ENVIRONMENTAL	4.6	13	6.0	8.6	10.4	93	--	--	--
03...	1200	ENVIRONMENTAL	4.5	13	5.9	9.1	9.8	89	--	--	--
SEP											
20...	1100	ENVIRONMENTAL	.03	17	6.6	15.7	7.9	83	14	.20	2.10
20...	1110	ENVIRONMENTAL	.06	17	--	15.8	8.2	87	--	--	--

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SAMPLE TYPE	SAM- PLING DEPTH (M) (00098)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, (PER- CENT SATUR- ATION) (00301)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L) (50284)	MERCURY WATER, UNFLTRD (NG/L) (50286)
482951092531601 SHOEPACK LAKE NR INTERNATIONAL FALLS,MN (LAT 48 29 51N LONG 092 53 16W)											
SEP 2000											
20...	1112	ENVIRONMENTAL	4.1	17	--	15.8	7.4	79	--	--	--
20...	1114	ENVIRONMENTAL	2.4	17	--	15.8	7.9	83	--	--	--
20...	1115	ENVIRONMENTAL	.68	17	--	15.8	7.8	82	--	--	--
20...	1116	ENVIRONMENTAL	.94	17	--	15.8	7.8	82	--	--	--
483226092001401 LOCATOR LAKE NR INTERNATIONAL FALLS, MN (LAT 48 32 26N LONG 092 00 14W)											
MAY 2000											
04...	0540	ENVIRONMENTAL	.05	19	6.5	13.3	10.7	107	10	.51	1.63
04...	0823	ENVIRONMENTAL	.10	19	6.5	13.4	10.2	102	--	--	--
04...	0824	ENVIRONMENTAL	.36	19	6.6	13.3	10.4	104	--	--	--
04...	0828	ENVIRONMENTAL	4.7	19	6.3	6.4	10.5	88	--	--	--
04...	0830	ENVIRONMENTAL	3.0	19	6.4	11.6	10.6	101	--	--	--
04...	0832	ENVIRONMENTAL	1.9	19	6.5	12.6	10.7	105	--	--	--
04...	0834	ENVIRONMENTAL	.98	19	6.5	13.1	10.7	106	--	--	--
JUL											
13...	1336	ENVIRONMENTAL	.98	22	7.3	23.3	6.9	84	--	--	--
13...	1337	ENVIRONMENTAL	2.1	22	7.2	23.1	6.5	79	--	--	--
13...	1339	ENVIRONMENTAL	3.2	22	6.8	21.3	5.7	66	--	--	--
13...	1340	ENVIRONMENTAL	4.0	22	6.6	18.2	5.7	62	--	--	--
13...	1341	ENVIRONMENTAL	5.4	22	6.3	14.8	4.9	50	--	--	--
13...	1343	ENVIRONMENTAL	6.6	22	6.1	9.7	4.8	44	--	--	--
13...	1344	ENVIRONMENTAL	8.0	21	6.0	7.3	5.0	43	--	--	--
13...	1346	ENVIRONMENTAL	9.4	21	6.0	6.0	4.4	37	--	--	--
13...	1347	ENVIRONMENTAL	10.4	21	6.0	5.7	4.4	36	--	--	--
13...	1348	ENVIRONMENTAL	14.6	23	6.3	5.2	1.3	10	--	--	--
13...	1349	ENVIRONMENTAL	13.0	21	6.1	5.4	3.1	26	--	--	--
13...	1400	ENVIRONMENTAL	.05	23	7.3	23.6	7.3	89	7.2	.10	1.79
SEP											
21...	1120	ENVIRONMENTAL	14.1	29	--	5.4	.4	3	--	--	--
21...	1121	ENVIRONMENTAL	14.7	82	--	5.3	.3	2	--	--	--
21...	1122	ENVIRONMENTAL	11.4	25	--	5.8	.4	4	--	--	--
21...	1123	ENVIRONMENTAL	10.6	25	--	5.9	1.5	12	--	--	--
21...	1124	ENVIRONMENTAL	8.5	24	--	7.4	2.0	17	--	--	--
21...	1125	ENVIRONMENTAL	5.9	23	--	14.7	7.5	77	--	--	--
21...	1126	ENVIRONMENTAL	2.9	23	--	15.1	8.0	82	--	--	--
21...	1127	ENVIRONMENTAL	2.5	23	--	15.2	8.0	82	--	--	--
21...	1128	ENVIRONMENTAL	.38	23	8.0	15.2	8.1	83	--	--	--
21...	1129	ENVIRONMENTAL	.08	23	7.7	15.2	8.0	82	--	--	--
21...	1130	ENVIRONMENTAL	.07	24	7.5	15.2	8.7	90	11	.07	1.57

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SAMPLE TYPE	SAM- PLING DEPTH (M) (00098)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	TEMPER- ATURE WATER (DEG C) (00010)
05102500 RED RIVER OF THE NORTH AT EMERSON, MAN (LAT 49 00 30N LONG 097 12 40W)									
JAN 2000									
27...	1115	ENVIRONMENTAL	--	--	740	719	8.1	7.9	.0
MAR									
07...	1100	ENVIRONMENTAL	--	--	786	776	7.9	7.5	2.5
05288705 SHINGLE CREEK AT QUEEN AVE IN MINNEAPOLIS, MN (LAT 45 03 00N LONG 093 18 36W)									
OCT 1999									
05...	1110	ENVIRONMENTAL	--	--	1120	1090	7.8	7.9	9.1
NOV									
04...	1040	ENVIRONMENTAL	--	--	1020	1040	7.8	7.9	5.1
DEC									
07...	1015	ENVIRONMENTAL	--	--	1160	1190	7.7	7.9	1.5
07...	1016	REPLICATE	--	--	--	--	--	--	--
JAN 2000									
26...	1115	ENVIRONMENTAL	--	--	1700	1770	7.1	7.8	.0
26...	1116	REPLICATE	--	--	--	--	--	--	--
FEB									
08...	1145	ENVIRONMENTAL	--	--	1820	--	7.4	--	.0
25...	1045	ENVIRONMENTAL	--	55	891	--	7.5	--	.7
MAR									
06...	1035	ENVIRONMENTAL	--	--	1300	--	7.5	--	7.7
05320270 LITTLE COBB RIVER NEAR BEAUFORD, MN (LAT 43 59 48N LONG 093 54 30W)									
OCT 1999									
20...	0910	ENVIRONMENTAL	--	.07	605	616	6.8	7.5	6.3
NOV									
02...	1250	ENVIRONMENTAL	--	--	630	619	7.8	7.9	6.4
JAN 2000									
10...	1230	ENVIRONMENTAL	--	--	846	866	7.3	7.7	0
24...	1340	ENVIRONMENTAL	--	--	949	--	7.3	--	.0
FEB									
17...	1245	ENVIRONMENTAL	--	--	994	--	7.4	--	.0
05333500 ST. CROIX RIVER NEAR DANBURY, WI (LAT 46 04 28N LONG 092 14 50W)									
AUG 2000									
07...	1300	ENVIRONMENTAL	--	784	114	137	8.1	7.9	20.0
07...	1310	ENVIRONMENTAL	.05	784	114	--	8.1	--	20.0
05335160 ST. CROIX RIVER AT STATE HWY. 77 NEAR DANBURY, W(LAT 46 01 01N LONG 092 26 38W)									
AUG 2000									
08...	0830	ENVIRONMENTAL	--	1320	141	146	7.8	7.5	23.2
08...	0840	ENVIRONMENTAL	.05	1320	141	--	7.8	--	23.2

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TUR- BID- ITY (NTU) (00076)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, (PER- CENT SATUR- ATION) (00301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)
05102500 RED RIVER OF THE NORTH AT EMERSON, MAN (LAT 49 00 30N LONG 097 12 40W)										
JAN 2000										
27...	--	750	15.6	109	310	296	361	.143	<.010	<.10
MAR										
07...	--	740	10.5	80	280	146	178	.196	.117	1.6
05288705 SHINGLE CREEK AT QUEEN AVE IN MINNEAPOLIS, MN (LAT 45 03 00N LONG 093 18 36W)										
OCT 1999										
05...	--	745	7.2	64	400	227	277	.055	.014	.52
NOV										
04...	--	741	8.1	66	390	225	274	.144	.016	.50
DEC										
07...	--	739	9.0	66	410	237	289	.278	.022	.70
07...	--	--	--	--	--	--	--	--	--	--
JAN 2000										
26...	--	756	5.8	40	520	310	378	.903	.017	1.4
26...	--	--	--	--	--	--	--	--	--	--
FEB										
08...	--	744	6.9	48	--	286	349	.749	.016	1.2
25...	--	--	11.8	--	--	41	50	.790	.043	1.0
MAR										
06...	--	738	9.3	81	--	174	213	.270	.020	.57
05320270 LITTLE COBB RIVER NEAR BEAUFORD, MN (LAT 43 59 48N LONG 093 54 30W)										
OCT 1999										
20...	--	747	3.2	26	280	247	301	<.020	<.010	.97
NOV										
02...	--	744	4.4	36	280	236	288	<.020	<.010	.73
JAN 2000										
10...	--	723	6.8	49	400	332	405	.237	.019	1.2
24...	--	739	6.6	46	--	366	447	.550	.022	1.5
FEB										
17...	--	744	7.6	54	--	361	440	.595	.015	1.4
05333500 ST. CROIX RIVER NEAR DANBURY, WI (LAT 46 04 28N LONG 092 14 50W)										
AUG 2000										
07...	2.1	735	8.3	100	62	--	--	<.020	<.010	.32
07...	2.1	735	8.3	100	--	--	--	--	--	--
05335160 ST. CROIX RIVER AT STATE HWY. 77 NEAR DANBURY, W(LAT 46 01 01N LONG 092 26 38W)										
AUG 2000										
08...	1.6	735	9.9	116	67	--	--	<.020	<.010	.32
08...	1.6	735	9.9	116	--	--	--	--	--	--

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)
05102500	RED RIVER OF THE NORTH AT EMERSON, MAN (LAT 49 00 30N LONG 097 12 40W)									
JAN 2000 27...	.95	.248	.076	.058	.035	--	--	--	70.6	33.0
MAR 07...	1.9	3.70	.360	.265	.200	--	--	--	62.3	31.4
05288705	SHINGLE CREEK AT QUEEN AVE IN MINNEAPOLIS, MN (LAT 45 03 00N LONG 093 18 36W)									
OCT 1999 05...	.70	.209	.061	.018	<.010	--	5.9	.6	107	32.0
NOV 04...	1.0	.146	.095	.012	<.010	--	7.0	1.9	105	30.9
DEC 07...	1.0	.417	.051	.011	.013	--	5.2	.6	112	31.8
07...	--	--	--	--	--	--	--	--	--	--
JAN 2000 26...	1.6	.540	.052	.016	<.010	--	4.2	.3	143	39.8
26...	--	--	--	--	--	--	--	--	--	--
FEB 08...	1.2	.489	.063	.010	<.010	--	--	--	--	--
25...	2.6	.614	.498	.182	.150	--	--	--	--	--
MAR 06...	1.0	.322	.080	.010	<.010	--	--	--	--	--
05320270	LITTLE COBB RIVER NEAR BEAUFORD, MN (LAT 43 59 48N LONG 093 54 30W)									
OCT 1999 20...	1.5	<.050	.808	.660	.639	--	23	1.1	60.9	30.6
NOV 02...	.88	<.050	.203	.179	.119	--	11	.5	63.4	28.9
JAN 2000 10...	1.2	.458	.063	.054	.031	--	11	.2	88.3	43.2
24...	1.6	.520	.101	.084	.060	--	11	.3	--	--
FEB 17...	1.4	.745	.155	.127	.106	--	--	--	--	--
05333500	ST. CROIX RIVER NEAR DANBURY, WI (LAT 46 04 28N LONG 092 14 50W)									
AUG 2000 07...	.39	.055	.020	.011	<.010	--	--	--	16.8	4.92
07...	--	--	--	--	--	5.8	--	--	--	--
05335160	ST. CROIX RIVER AT STATE HWY. 77 NEAR DANBURY, W(LAT 46 01 01N LONG 092 26 38W)									
AUG 2000 08...	.50	.069	.032	.010	<.010	--	--	--	17.7	5.41
08...	--	--	--	--	--	5.1	--	--	--	--

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L)	MERCURY WATER, UNFLTRD (NG/L)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	SEDI- MENT, SUS- PENDE (MG/L)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)	CHLOR-A PHYTO- PLANK- TON CHROMO FLUOROM (UG/L)	CHLOR-B PHYTO- PLANK- TON CHROMO FLUOROM (UG/L)
05102500	RED RIVER OF THE NORTH AT EMERSON, MAN (LAT 49 00 30N LONG 097 12 40W)								
JAN 2000 27...	25	--	--	455	446	--	--	--	--
MAR 07...	63	--	--	507	456	--	--	--	--
05288705	SHINGLE CREEK AT QUEEN AVE IN MINNEAPOLIS, MN (LAT 45 03 00N LONG 093 18 36W)								
OCT 1999 05...	204	--	--	662	633	25	78	--	--
NOV 04...	365	--	--	600	580	--	--	--	--
DEC 07...	444	--	--	676	675	--	--	--	--
07...	--	--	--	--	--	--	--	--	--
JAN 2000 26...	1210	--	--	1020	976	--	--	--	--
26...	--	--	--	--	--	--	--	--	--
FEB 08...	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--
MAR 06...	--	--	--	--	--	--	--	--	--
05320270	LITTLE COBB RIVER NEAR BEAUFORD, MN (LAT 43 59 48N LONG 093 54 30W)								
OCT 1999 20...	2690	--	--	398	356	--	--	--	--
NOV 02...	454	--	--	410	353	--	--	--	--
JAN 2000 10...	89	--	--	539	505	--	--	--	--
24...	--	--	--	--	--	--	--	--	--
FEB 17...	--	--	--	--	--	--	--	--	--
05333500	ST. CROIX RIVER NEAR DANBURY, WI (LAT 46 04 28N LONG 092 14 50W)								
AUG 2000 07...	14	--	--	97	--	4	--	<.1	<.1
07...	--	E.09	1.23	--	--	--	--	--	--
05335160	ST. CROIX RIVER AT STATE HWY. 77 NEAR DANBURY, W(LAT 46 01 01N LONG 092 26 38W)								
AUG 2000 08...	10	--	--	101	--	7	--	<.1	<.1
08...	--	E.06	.91	--	--	--	--	--	--

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SAMPLE TYPE	SAM- PLING DEPTH (M) (00098)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	TEMPER- ATURE WATER (DEG C) (00010)	TUR- BID- ITY (NTU) (00076)	
05335551 ST. CROIX RIVER BELOW CLAM RIVER NEAR DANBURY, W(LAT 45 57 05N LONG 092 33 20W)										
AUG 2000 08...	1230	ENVIRONMENTAL	--	1560	143	153	7.8	7.6	24.5	1.4
05337082 ST. CROIX R. ABOVE SNAKE R. NEAR GRANTSBURG, WI (LAT 45 49 37N LONG 092 45 56W)										
AUG 2000 09...	1130	ENVIRONMENTAL	--	2130	141	143	7.9	7.6	23.1	1.7
05338650 ST. CROIX RIVER AT HWY. 70 NEAR GRANTSBURG, WI (LAT 45 46 24N LONG 092 46 50W)										
AUG 2000 09... 09...	1530 1531	ENVIRONMENTAL 9 Q	-- --	2330 2330	130 --	146 145	8.1 --	7.5 7.7	25.0 --	2.3 1.9
05339015 ST. CROIX RIVER BELOW WOOD RIVER NR. GRANTSBURG,W(LAT 45 45 24N LONG 092 47 37W)										
AUG 2000 14...	1000	ENVIRONMENTAL	--	1640	156	162	8.2	8.0	23.8	1.5
05339500 ST. CROIX RIVER NEAR RUSH CITY, MN (LAT 45 42 15N LONG 092 52 20W)										
AUG 2000 14...	1300	ENVIRONMENTAL	--	1680	164	161	8.2	8.2	25.7	1.8
05340200 ST. CROIX RIVER BELOW SUNRISE R. NEAR SUNRISE, M(LAT 45 34 02N LONG 092 51 31W)										
AUG 2000 15...	1000	ENVIRONMENTAL	--	2530	161	171	7.6	7.9	24.3	.7
05340420 ST. CROIX R. AT NEVERS DAM SITE, NR. WOLF CK., W(LAT 45 32 13N LONG 092 43 27W)										
AUG 2000 15... 15...	1300 1310	ENVIRONMENTAL ENVIRONMENTAL	-- .05	2280 2280	175 175	174 --	7.9 7.9	8.1 --	25.4 25.4	.5 .5
05340552 ST. CROIX RIVER AT FRANCONIA, MN (LAT 45 21 40N LONG 092 42 04W)										
AUG 2000 16... 16...	1000 1010	ENVIRONMENTAL ENVIRONMENTAL	-- .05	3480 3480	181 181	181 --	8.0 8.0	7.6 --	24.4 24.4	3.5 3.5
05340600 ST. CROIX RIVER AT MARINE ON ST. CROIX, MN (LAT 45 12 10N LONG 092 45 55W)										
AUG 2000 16...	1400	ENVIRONMENTAL	--	2210	192	190	8.4	8.5	24.7	3.6
05341510 ST. CROIX RIVER BELOW APPLE R. NR. STILLWATER, M(LAT 45 07 24N LONG 092 44 43W)										
AUG 2000 18... 18... 21...	0930 0932 1130	ENVIRONMENTAL REPLICATE BLANK	-- -- --	6100 6100 --	173 -- --	177 174 E3	7.7 -- --	8.0 7.9 6.1	21.4 -- --	13 2.5 .2

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, (PER- CENT SATUR- ATION) (00301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)
	05335551	ST. CROIX RIVER BELOW CLAM RIVER NEAR DANBURY, W(LAT 45 57 05N LONG 092 33 20W)									
AUG 2000 08...	735	9.3	111	70	.032	<.010	.36	.52	.084	.034	.011
	05337082	ST. CROIX R. ABOVE SNAKE R. NEAR GRANTSBURG, WI (LAT 45 49 37N LONG 092 45 56W)									
AUG 2000 09...	739	--	--	65	<.020	<.010	.36	.51	.069	.033	.013
	05338650	ST. CROIX RIVER AT HWY. 70 NEAR GRANTSBURG, WI (LAT 45 46 24N LONG 092 46 50W)									
AUG 2000 09... 09...	739 --	-- --	-- --	66 66	<.020 <.020	<.010 <.010	.41 .39	.54 .53	.064 .063	.037 .041	.015 .015
	05339015	ST. CROIX RIVER BELOW WOOD RIVER NR. GRANTSBURG,W(LAT 45 45 24N LONG 092 47 37W)									
AUG 2000 14...	739	7.4	88	74	<.020	<.010	.37	.50	<.050	.032	.012
	05339500	ST. CROIX RIVER NEAR RUSH CITY, MN (LAT 45 42 15N LONG 092 52 20W)									
AUG 2000 14...	736	8.6	110	73	<.020	<.010	.40	.48	<.050	.029	.011
	05340200	ST. CROIX RIVER BELOW SUNRISE R. NEAR SUNRISE, M(LAT 45 34 02N LONG 092 51 31W)									
AUG 2000 15...	746	7.4	89	78	<.020	<.010	.38	.56	.077	.036	.012
	05340420	ST. CROIX R. AT NEVERS DAM SITE, NR. WOLF CK., W(LAT 45 32 13N LONG 092 43 27W)									
AUG 2000 15... 15...	-- --	8.4 8.4	102 102	79 --	<.020 --	<.010 --	.35 --	.54 --	<.050 --	.032 --	.010 --
	05340552	ST. CROIX RIVER AT FRANCONIA, MN (LAT 45 21 40N LONG 092 42 04W)									
AUG 2000 16... 16...	750 750	7.4 7.4	88 88	85 --	<.020 --	<.010 --	.39 --	.75 --	<.050 --	.060 --	.007 --
	05340600	ST. CROIX RIVER AT MARINE ON ST. CROIX, MN (LAT 45 12 10N LONG 092 45 55W)									
AUG 2000 16...	750	9.8	117	90	<.020	<.010	.37	.73	<.050	.052	.006
	05341510	ST. CROIX RIVER BELOW APPLE R. NR. STILLWATER, M(LAT 45 07 24N LONG 092 44 43W)									
AUG 2000 18... 18... 21...	-- -- --	7.7 -- --	87 -- --	81 82 --	<.020 <.020 <.020	<.010 <.010 <.010	.35 .35 <.10	.89 .70 E.10	.109 .109 <.050	.091 .096 <.008	.012 .012 .000

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)
05335551	ST. CROIX RIVER BELOW CLAM RIVER NEAR DANBURY, W(LAT 45 57 05N LONG 092 33 20W)										
AUG 2000 08...	.032	--	18.5	5.91	2.6	.1	.7	2.5	2.5	<.1	11.6
05337082	ST. CROIX R. ABOVE SNAKE R. NEAR GRANTSBURG, WI (LAT 45 49 37N LONG 092 45 56W)										
AUG 2000 09...	<.010	--	16.9	5.52	2.6	.1	.7	2.8	2.4	<.1	10.2
05338650	ST. CROIX RIVER AT HWY. 70 NEAR GRANTSBURG, WI (LAT 45 46 24N LONG 092 46 50W)										
AUG 2000 09... 09...	<.010 <.010	-- --	17.2 17.2	5.61 5.61	2.6 2.6	.1 .1	.7 .8	2.8 2.7	2.3 2.3	<.1 <.1	10.3 10.4
05339015	ST. CROIX RIVER BELOW WOOD RIVER NR. GRANTSBURG,W(LAT 45 45 24N LONG 092 47 37W)										
AUG 2000 14...	<.010	--	19.2	6.23	3.1	.2	.8	3.5	2.3	<.1	10.7
05339500	ST. CROIX RIVER NEAR RUSH CITY, MN (LAT 45 42 15N LONG 092 52 20W)										
AUG 2000 14...	<.010	--	18.9	6.16	3.0	.2	.7	3.2	2.2	<.1	10.5
05340200	ST. CROIX RIVER BELOW SUNRISE R. NEAR SUNRISE, M(LAT 45 34 02N LONG 092 51 31W)										
AUG 2000 15...	<.010	--	20.2	6.60	3.2	.2	.9	3.8	2.5	<.1	10.5
05340420	ST. CROIX R. AT NEVERS DAM SITE, NR. WOLF CK., W(LAT 45 32 13N LONG 092 43 27W)										
AUG 2000 15... 15...	<.010 --	-- 6.3	20.6 --	6.78 --	3.2 --	.2 --	.9 --	3.6 --	2.6 --	<.1 --	10.7 --
05340552	ST. CROIX RIVER AT FRANCONIA, MN (LAT 45 21 40N LONG 092 42 04W)										
AUG 2000 16... 16...	<.010 --	-- 6.5	21.8 --	7.35 --	3.2 --	.2 --	.9 --	3.9 --	3.0 --	.2 --	11.0 --
05340600	ST. CROIX RIVER AT MARINE ON ST. CROIX, MN (LAT 45 12 10N LONG 092 45 55W)										
AUG 2000 16...	<.010	--	23.0	7.86	3.5	.2	.8	4.1	3.0	.1	11.2
05341510	ST. CROIX RIVER BELOW APPLE R. NR. STILLWATER, M(LAT 45 07 24N LONG 092 44 43W)										
AUG 2000 18... 18... 21...	<.010 <.010 <.010	-- -- --	20.7 20.8 <.02	7.16 7.18 <.01	3.1 3.3 <.1	.2 .2 --	.8 .8 <.2	4.7 3.6 <.3	2.6 2.6 <.3	<.1 <.1 <.1	10.6 10.8 <.1

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	RESIDUE TOTAL AT 105 DEG. C, SUS- (MG/L) (00530)	RESIDUE VOLA-TILE, SUS- (MG/L) (00535)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L) (50284)	MERCURY WATER, UNFLTRD (NG/L) (50286)	SOLIDS, RESIDUE AT 180 DEG. C SEDI-MENT, SUS-PENDEDED (MG/L) (70300)	PHYTO-PLANK-TON CHROMO FLUOROM (UG/L) (70953)	PHYTO-PLANK-TON CHROMO FLUOROM (UG/L) (70954)	PH	PH	TEMPER-ATURE (DEG C) (00010)	TUR-BID-ITY (NTU) (00076)	BARO-METRIC PRES-SURE (MM OF HG) (00025)
05335551		ST. CROIX RIVER BELOW CLAM RIVER NEAR DANBURY, W(LAT 45 57 05N LONG 092 33 20W)													
AUG 2000	08...	<10	<10	110	9	--	--	108	6	<.1	<.1				
05337082		ST. CROIX R. ABOVE SNAKE R. NEAR GRANTSBURG, WI (LAT 45 49 37N LONG 092 45 56W)													
AUG 2000	09...	<10	<10	220	10	--	--	103	5	<.1	<.1				
05338650		ST. CROIX RIVER AT HWY. 70 NEAR GRANTSBURG, WI (LAT 45 46 24N LONG 092 46 50W)													
AUG 2000	09...	<10	<10	170	10	--	--	106	5	<.1	<.1				
	09...	<10	<10	180	10	--	--	105	--	<.1	<.1				
05339015		ST. CROIX RIVER BELOW WOOD RIVER NR. GRANTSBURG,W(LAT 45 45 24N LONG 092 47 37W)													
AUG 2000	14...	<10	<10	100	19	--	--	107	8	<.1	<.1				
05339500		ST. CROIX RIVER NEAR RUSH CITY, MN (LAT 45 42 15N LONG 092 52 20W)													
AUG 2000	14...	<10	<10	80	14	--	--	107	12	2.6	.2				
05340200		ST. CROIX RIVER BELOW SUNRISE R. NEAR SUNRISE, M(LAT 45 34 02N LONG 092 51 31W)													
AUG 2000	15...	<10	<10	50	7	--	--	109	14	<.1	<.1				
05340420		ST. CROIX R. AT NEVERS DAM SITE, NR. WOLF CK., W(LAT 45 32 13N LONG 092 43 27W)													
AUG 2000	15...	<10	<10	50	7	--	--	113	10	<.1	<.1				
	15...	--	--	--	--	E.03	.95	--	--	--	--				
05340552		ST. CROIX RIVER AT FRANCONIA, MN (LAT 45 21 40N LONG 092 42 04W)													
AUG 2000	16...	14	<10	50	4	--	--	119	14	<.1	E.2				
	16...	--	--	--	--	E.10	2.01	--	--	--	--				
05340600		ST. CROIX RIVER AT MARINE ON ST. CROIX, MN (LAT 45 12 10N LONG 092 45 55W)													
AUG 2000	16...	10	<10	40	E2	--	--	126	16	<.1	.7				
05341510		ST. CROIX RIVER BELOW APPLE R. NR. STILLWATER, M(LAT 45 07 24N LONG 092 44 43W)													
AUG 2000	18...	34	<10	70	14	--	--	112	36	7.9	.9				
	18...	37	<10	60	10	--	--	113	--	8.2	1.0				
	21...	<10	<10	<10	<2	--	--	<10	--	<.1	<.1				
05341820		ST. CROIX RIVER ABV KINNICKINNIC R NEAR AFTON, M(LAT 44 49 56N LONG 092 46 10W)													
AUG 2000	17...	1140	ENVIRONMENTAL	--	2580	205	199	8.0	8.1	24.7	.4	--			
05344490		ST. CROIX RIVER AT PRESCOTT, WI (LAT 44 44 57N LONG 092 48 16W)													
AUG 2000	17...	1220	ENVIRONMENTAL	--	2650	205	204	8.0	8.1	24.8	.5	743			
	17...	1230	ENVIRONMENTAL	.05	2650	205	--	8.0	--	24.8	3.0	743			
05475350		DES MOINES RIVER ABOVE WINDOM, MN (DM4) (LAT 43 53 25N LONG 095 09 39W)													
MAY 2000	08...	1600	ENVIRONMENTAL	--	11	943	--	8.2	--	18.0	--	722			
JUL	25...	1400	ENVIRONMENTAL	--	166	E695	--	8.6	--	25.7	--	726			

WATER QUALITY DATA

MISCELLANEOUS SITES--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED CENT SATUR- ATION) (00301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	ALKA- LINIT WAT DIS TOT IT FIELD CACO3 (39086)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)
05341820 ST. CROIX RIVER ABV KINNICKINNIC R NEAR AFTON, M(LAT 44 49 56N LONG 092 46 10W)											
AUG 2000 17...	7.6	91	95	--	--	.021	<.010	.47	.69	.067	.021
05344490 ST. CROIX RIVER AT PRESCOTT, WI (LAT 44 44 57N LONG 092 48 16W)											
AUG 2000 17...	7.5	91	97	--	--	<.020	<.010	.46	.70	.168	.021
17...	7.5	91	--	--	--	--	--	--	--	--	--
05475350 DES MOINES RIVER ABOVE WINDOM, MN (DM4) (LAT 43 53 25N LONG 095 09 39W)											
MAY 2000 08...	9.2	103	--	221	269	<.020	<.010	--	1.2	<.050	.166
JUL 25...	8.6	113	--	107	131	<.020	.062	--	--	2.85	--
DATE	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION (MG/L RATIO) (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)
05341820 ST. CROIX RIVER ABV KINNICKINNIC R NEAR AFTON, M(LAT 44 49 56N LONG 092 46 10W)											
AUG 2000 17...	E.005	<.010	--	23.6	8.70	3.8	.2	1.0	4.8	3.1	<.1
05344490 ST. CROIX RIVER AT PRESCOTT, WI (LAT 44 44 57N LONG 092 48 16W)											
AUG 2000 17...	.006	<.010	--	24.0	8.97	3.9	.2	1.0	5.1	3.4	<.1
17...	--	--	8.6	--	--	--	--	--	--	--	--
05475350 DES MOINES RIVER ABOVE WINDOM, MN (DM4) (LAT 43 53 25N LONG 095 09 39W)											
MAY 2000 08...	<.050	<.010	--	--	--	--	--	--	27.9	261	.4
JUL 25...	--	<.010	--	--	--	--	--	--	28.1	209	.7
DATE	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	RESIDUE TOTAL AT 105 DEG. C, SUS- PENDED (MG/L) (00530)	RESIDUE VOLA- TILE, SUS- PENDED (MG/L) (00535)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY METHYL, WATER, UNFLTRD REC, (NG/L) (50284)	MERCURY WATER, UNFLTRD (NG/L) (50286)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	CHLOR-A PHYTO- PLANK- TON CHROMO FLUOROM (UG/L) (70953)	CHLOR-B PHYTO- PLANK- TON CHROMO FLUOROM (UG/L) (70954)	
05341820 ST. CROIX RIVER ABV KINNICKINNIC R NEAR AFTON, M(LAT 44 49 56N LONG 092 46 10W)											
AUG 2000 17...	9.0	<10	<10	<10	<2	--	--	130	4	4.9	<.1
05344490 ST. CROIX RIVER AT PRESCOTT, WI (LAT 44 44 57N LONG 092 48 16W)											
AUG 2000 17...	9.4	<10	<10	E10	<2	--	--	132	5	7.3	.2
17...	--	--	--	--	--	E.03	1.55	--	--	--	--
05475350 DES MOINES RIVER ABOVE WINDOM, MN (DM4) (LAT 43 53 25N LONG 095 09 39W)											
MAY 2000 08...	--	--	--	--	--	--	--	--	--	--	--
JUL 25...	--	--	--	--	--	--	--	--	--	--	--

E Estimated value.

< Actual value is known to be less than the value shown.