

Preliminary 305b Assessments for 2004
Assessment Cycle
MPCA



AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003	
Agency	Station		Location		County	Project	#Sample	
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HUC: 09020101 DNR Major: 54 HUC NAME: BOIS DE SIOUX RIVER

09020101-501 09020101-001 15.31 BOIS DE SIOUX R Rabbit R to Otter Tail R 2C

MPCA	94RD532	USSG gage near Doran, CSAH 6 field #05051200
USGS	05051300	BOIS DE SIOUX RIVER NEAR DORAN, MN

Biological-Fish NS IBI Fish: NS-24-[30±?]
 Conventional PS DO PS 3/23 pH FS 0/25
 NPS EX Phosphorus EX 13/26
 Toxics FS Chloride FS 0/26 UN-IONZD NH3-N FS 0/25

09020101-502 09020101-114 22.24 RABBIT R Wilkin Cty Line to Boise de Sioux R 2C

MNPCA1	S001-029	RABBIT RIVER AT US-75, 5 MILES NW OF CAMPBELL	WILKIN	UPPERED	11
MNPCA1	S001-053	RABBIT R AT CSAH-19 2.5 MI N OF NASHUA	WILKIN	UPPERED	11
MNPCA1	S002-002	RABBIT R, AT CSAH-4 RT BANK OF BRG, .1 MI SW OF C	WILKIN	UPPERED	11
MPCA	94RD002	TR bridge, 2.25 mi W River Center			

Biological-Fish NS IBI Fish: NS-26-[30±?]
 Conventional NS DO PS 3/27 pH FS 0/27 Turbidity NS 13/25
 NPS EX NO2&NO3 EX 15/33 Phosphorus EX 12/33
 Toxics FS UN-IONZD NH3-N FS 0/27

HUC: 09020102 DNR Major: 55 HUC NAME: MUSTINKA RIVER

09020102-501 09020102-003 18.96 Twelvemile Cr W BR West Br Twelvemile Cr to Mustinka R 2C

MPCA	94RD001	0.5 mi W CR 13
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Biological-Fish NS IBI Fish: NS-22-[30±?]

09020102-503 09020102-001 8.28 MUSTINKA R Unnamed Cr to Lk Traverse Not-Assigned

MNPCA1	S000-062	MUSTINKA R USH-75 AT WHEATON	TRAVERSE	UPPERED	15
MNPCA1	S000-344	MUSTINKA R. SH-117 W OF WHEATON	TRAVERSE	RNC	7

Conventional NS DO FS 1/14 pH FS 0/19 Turbidity NS 11/18
 NPS EX NO2&NO3 EX 9/22 Phosphorus EX 6/22
 Toxics FS UN-IONZD NH3-N FS 0/12

09020102-505 09020102-010 34.99 MUSTINKA R Lightning Lk to Fivemile Cr Not-Assigned

MNPCA1	S002-001	MUSTINKA R AT CSAH-9 BRIDGE, 1.3 MI NW OF NORCROSS	GRANT	UPPERED	15
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Conventional NS DO FS 0/12 pH FS 0/12 Turbidity NS 5/12
 NPS EX NO2&NO3 EX 9/15 Phosphorus EX 2/15

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Toxics FS UN-IONZD NH3-N FS 0/13

HUC: 09020103 DNR Major: 56 HUC NAME: OTTER TAIL RIVER

09020103-502 09020103-101 8.2 OTTER TAIL R Breckenridge Lk to Bois de Sioux R 1C,2Bd,3B

21MINN	RROT--1---10A53 (@SSGWH-0006)	OTTER TAIL R BRIDGE ON 4TH ST N AT BRECKENRIDGE	Wilkin	LGCY	38
MNPCA1	S000-006	OTTER TAIL R BRIDGE ON 4TH ST N AT BRECKENRIDGE	WILKIN	MILE	20
MNPCA1	S000-555	OTTER TAIL R,CO RD-164 1.3 MI E OF BRECKENRIDGE	WILKIN	UPPERED	15
MNPCA1	S002-000	OTTERTAIL R AT 11TH STREET BRIDGE IN BRECKENRIDGE	WILKIN	UPPERED	16

Conventional NS DO FS 0/81 pH FS 0/82 Turbidity NS 20/63
 NPS EX BOD5 OK 0/24 NO2&NO3 EX 9/89 Phosphorus OK 2/70 TSS EX 8/39
 Swimmability PS Fecal Coliform PS 7/29
 Toxics FS Chloride FS 0/28 UN-IONZD NH3-N FS 0/81

09020103-503 09020103-701 2.5 OTTER TAIL R Pelican R to Dayton Hollow Reservoir 1C,2Bd,3B

21MINN	RROT-49---10A67 (@SSGWH-0114)	OTTER TAIL R BR ON CSAH-15 WEST OF FERGUS FALLS	Otter Tail	LGCY	20
MNPCA1	S000-111	OTTER TAIL R BR ON CSAH-15 WEST OF FERGUS FALLS	OTTER TAIL	MILE	20

Conventional FS DO FS 1/55 pH FS 0/60 Turbidity FS 4/57
 NPS EX BOD5 OK 1/11 NO2&NO3 OK 1/62 Phosphorus OK 0/35 TSS EX 3/19
 Swimmability NS Fecal Coliform NS 3/11
 Toxics FS Chloride FS 0/10 UN-IONZD NH3-N FS 0/55

09020103-504 09020103-301* 19.04 OTTER TAIL R JD 2 to Breckenridge Lk 1C,2Bd,3B

MNPCA1	S001-999	OTTERTAIL R NR EVERDELL, CSAH-17 BRG, 4.5 MI S BRE	WILKIN	UPPERED	17
MPCA	94RD022	adjacent to CR 14			

Biological-Fish NS IBI Fish: NS-28-[30±?] / FS-32-[30±?]
 Conventional NS DO FS 0/12 pH FS 0/13 Turbidity NS 4/13
 NPS EX NO2&NO3 EX 2/17 Phosphorus OK 1/17
 Toxics FS UN-IONZD NH3-N FS 0/13

09020103-506 09020103-301* 7.61 OTTER TAIL R Orwell dam to JD 2 1C,2Bd,3B

MNPCA1	S002-003	OTTERTAIL R BLW ORWELL DAM, CSAH-15, 8 MI SW OF FE	OTTER TAIL	UPPERED	16
USGS	05046000	OTTER TAIL RIVER BL ORWELL D NR FERGUS FALLS, MN			

Conventional PS DO FS 2/40 pH FS 0/40 Turbidity PS 1/10
 NPS OK NO2&NO3 OK 0/16 Phosphorus OK 0/45
 Toxics FS Chloride FS 0/25 UN-IONZD NH3-N FS 0/39

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09020103-522	09020103-007	2.78	Ottertail R	in Pine Lk below Toad R	Not-Assigned
USGS	05030290		OTTER TAIL R AT BIG PINE LK OUTLET NR PERHAM, MN		
Conventional	FS		pH FS 1/33		
Toxics	FS		UN-IONZD NH3-N FS 0/33		
09020103-526	09020103-012*	8.51	Toad R	Little Toad Lk to End Class 1B,2A,3B	Not-Assigned
USGS	05030230		TOAD RIVER BELOW COLLETT CK NEAR FRAZEE, MN		
Toxics	FS		UN-IONZD NH3-N FS 0/5		
09020103-532	09020103-014*	10.9	OTTER TAIL R	Rice Lk to Mud Lk	Not-Assigned
USGS	05030150		OTTER TAIL RIVER NEAR PERHAM, MN		
Conventional	PS	DO PS 5/34	pH FS 0/50		
Toxics	FS	Chloride FS 0/23	UN-IONZD NH3-N FS 0/50		
09020103-535	09020103-014*	1.01	OTTER TAIL R	Little Pine Lk to Pine Lk	Not-Assigned
USGS	05030181		OTTER TAIL R AT LITTLE PINE LAKE OTL NR PERHAM, MN		
Conventional	FS		pH FS 1/30		
Toxics	FS		UN-IONZD NH3-N FS 0/30		
09020103-542	09020103-012*	9.74	Toad R	End Class 1B,2A,3B to Pine Lk	Not-Assigned
USGS	05030270		TOAD RIVER AT BIG PINE LK INLET NR PERHAM, MN		
Conventional	FS	DO FS 0/11	pH FS 0/58		
Toxics	FS		UN-IONZD NH3-N FS 0/58		
09020103-902	no previous id	0	Unnamed Cr	Dead Lk to Toad R	Not-Assigned
USGS	05030245		TOAD RIVER AT DEAD LAKE OUTLET NEAR PERHAM MN		
Conventional	FS		pH FS 0/10		
Toxics	FS		UN-IONZD NH3-N FS 0/10		

HUC: 09020104 DNR Major: 57 HUC NAME: RED RIVER of NORTH

09020104-501	09020104-006	20.36	WHISKEY CR	Headwaters to Red R	Not-Assigned
MNPCA1	S001-032		WHISKEY CREEK BRIDGE ON US-75 AT KENT		WILKIN UPPERED 18
MNPCA1	S001-061		WHISKEY CK AT CSAH-20 2 MI SE OF KENT		WILKIN UPPERED 11
MNPCA1	S002-004		WHISKEY CK, AT CULVERTS, .5 MI E OF US-75, 3.7 MI		WILKIN UPPERED 2
Conventional	NS	DO FS 0/25	pH FS 0/25	Turbidity NS 6/22	
NPS	EX	NO2&NO3 EX 16/30	Phosphorus EX 7/30		
Toxics	FS	UN-IONZD NH3-N FS 0/24			

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09020104-502 **09020104-102** **21.24** **RED R** **Fargo/Moorhead dam A to Sheyenne** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020104-503 **09020104-105** **25** **RED R** **Breckenridge dam to Whiskey Cr** **1C,2Bd,3B**

21MINN	RRRR-13---10E53 (@SSGWH-0012)	RED RIVER AT BR ON CSAH-18 0.5 MI W OF BRUSHVALE	Wilkin	LGCY	38
MNPCA1	S000-012	RED RIVER AT BR ON CSAH-18 0.5 MI W OF BRUSHVALE	WILKIN	MILE	20
MPCA	94RD020	downstream of 210, below power plant			
MPCA	94RD021	1/2 mi. w of 75			

Biological-Fish FS IBI Fish: FS-32-[30±?] / FS-36-[30±?] / FS-44-[30±?] / FS-42-[30±?]
 Conventional NS DO FS 0/58 pH FS 0/61 Turbidity NS 13/43
 FCA NS Mercury-98; PCB-98
 NPS EX BOD5 EX 4/27 NO2&NO3 EX 19/61 Phosphorus OK 1/42 TSS EX 11/42
 Swimmability PS Fecal Coliform PS 5/29
 Toxics FS Chloride FS 0/28 UN-IONZD NH3-N FS 0/58

09020104-504 **09020104-202** **3.11** **RED R** **Fargo/Moorhead dam 1 to dam A** **1C,2Bd,3B**

21MINN	RRRR452---10E71 (@SSGWH-0188)	RED RIVER BR ON MAIN AVE AT 3RD ST., IN MOORHEAD	Clay	LGCY	39
MNPCA1	S000-183	RED RIVER BR ON MAIN AVE AT 3RD ST., IN MOORHEAD	CLAY	MILE	20

Conventional NS DO FS 2/58 pH FS 0/61 Turbidity NS 31/44
 FCA NS Mercury-98; PCB-98
 NPS EX BOD5 EX 4/33 NO2&NO3 EX 31/62 Phosphorus EX 14/58 TSS EX 41/58
 Swimmability PS Fecal Coliform PS 6/29
 Toxics FS Chloride FS 0/28 UN-IONZD NH3-N FS 0/58

09020104-505 **09020104-104** **39.65** **RED R** **Whiskey Cr to Comstock dam 3** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020104-506 **09020104-205** **2.34** **RED R** **Otter Tail R to Breckenridge dam** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020104-507 **09020104-302** **5.92** **RED R** **Fargo/Moorhead dam 2 to dam 1** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020104-508 **09020104-402** **12.33** **RED R** **Wild Rice R(ND) to Dam 2** **1C,2Bd,3B**

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FCA	NS		Mercury-98; PCB-98				
09020104-509	09020104-204	5.9	Red R		Dam 3 (Comstock) to Wolverton Cr		1C,2Bd,3B
FCA	NS		Mercury-98; PCB-98				
09020104-510	09020104-003	6.76	RED R		Wolverton Cr to Wild Rice R (ND)		1C,2Bd,3B
FCA	NS		Mercury-98; PCB-98				
09020104-511	09020104-001	10.4	RED R		Sheyenne R (ND) to Buffalo R		1C,2Bd,3B
FCA	NS		Mercury-98; PCB-98				

HUC: 09020106		DNR Major: 58		HUC NAME: BUFFALO RIVER			
09020106-501	09020106-001	45.07	BUFFALO R		South Br Buffalo R to Red R		2B,3B
21MINNS	BUFF001 (BUFF-1)		BUFFALO R AT CR 94, 5.5 MI W OF AVERILL		Clay	LGCY	2
MNPCA1	S000-174		BUFFALO R. USH-75 AT GEORGETOWN		CLAY	RNC	7
MPCA	94RD019		CR 26, 21/2 mi. e of Kragnes				
Biological-Fish	FS		IBI Fish: FS-44-[30±?]				
09020106-505	09020106-004	16.58	South BR BUFFALO		Deerhorn Cr to Whiskey Cr		2B,3B
MPCA	94RD004		upstream of Wilkin C.R. 188				
Biological-Fish	NS		IBI Fish: NS-16-[30±?]				
09020106-506	09020106-009	69.49	BUFFALO R		Headwaters to South Br Buffalo R		2B,3B
21MINNS	BUFF004 (BUFF-2)		BUFFALO R AT CR68, 2.5 MILES NW OF GLYNDON		Clay	LGCY	2
MPCA	94RD015		Buffalo State Park, .2 miles below dam				
MPCA	94RD507		USGS field #46514909 near Buffalo River S.P.				
Biological-Fish	FS		IBI Fish: FS-40-[30±?] / FS-44-[30±?]				
09020106-509	09020106-007*	5.91	Whiskey Cr		End Class 2C to South Br Buffalo R		Not-Assigned
MPCA	94RD005		C.R. 57				
Biological-Fish	NS		IBI Fish: NS-18-[30±?]				
09020106-519	No previous ID	9.12	Hay Cr		Unnamed Cr to Spring Cr		Not-Assigned
MPCA	94RD011		1 mile south of CR 71				
Biological-Fish	FS		IBI Fish: FS-30-[30±?]				

HUC: 09020107		DNR Major: 59		HUC NAME: MARSH RIVER			
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FS = Fully-Supporting; PS = Partially-Supporting; NS = Non-Supporting; OK = OK; EX = Exceeding ecological Norms

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09020107-501 **09020107-009** **29.39** **RED R** **Buffalo R to Elm R (ND)** **1C,2Bd,3B**
 21MINN RRRR403---10E67 (@SSGWH-0116) RED RIVER AT BRIDGE ON CSAH-39, 1 MI W OF PERLEY Norman LGCY 38
 MNPCA1 S000-113 RED RIVER AT BRIDGE ON CSAH-39, 1 MI W OF PERLEY NORMAN MILE 19

Conventional NS DO FS 1/57 pH FS 0/60 Turbidity NS 34/42
 FCA NS Mercury-98; PCB-98
 NPS EX BOD5 EX 5/27 NO2&NO3 EX 56/60 Phosphorus EX 29/39 TSS EX 31/39
 Swimmability PS Fecal Coliform PS 6/29
 Toxics FS Chloride FS 0/28 UN-IONZD NH3-N FS 0/57

09020107-502 **09020107-002** **22.77** **RED R** **Wild Rice R to Goose R (ND)** **1C,2Bd,3B**
 USGS 05064500 RED RIVER OF THE NORTH AT HALSTAD, MN

Conventional PS DO PS 3/25 pH FS 0/28
 FCA NS Mercury-98; PCB-98
 Toxics FS Chloride FS 0/22 UN-IONZD NH3-N FS 0/23

09020107-503 **09020107-010** **51.07** **MARSH R** **Headwaters to Red R** **Unlisted**
 MPCA 94RD014 north of CR 129 bridge
 USGS 05067500 MARSH RIVER NEAR SHELLY, MN

Biological-Fish FS IBI Fish: FS-40-[30±?]

09020107-504 **09020107-003** **6.7** **RED R** **Elm R (ND) to Wild Rice R** **1C,2Bd,3B**
 FCA NS Mercury-98; PCB-98

09020107-505 **09020107-001** **0.88** **RED R** **Goose R (ND) to Marsh R** **1C,2Bd,3B**
 MPCA 94RD018 1/2 mi. west of endof CR 109, 1.5 mi. NW of Shelly

Biological-Fish FS IBI Fish: FS-44-[30±?]
 FCA NS Mercury-98; PCB-98

HUC: 09020108 DNR Major: 60 HUC NAME: WILD RICE RIVER

09020108-501 **09020108-001** **30.58** **WILD RICE R** **South Br Wild Rice R to Red R** **2B,3B**
 MNPCA1 S000-216 WILD RICE R. USH-75 N OF HENDRUM NORMAN RNC 7
 MPCA 94RD016 Leon Burgen Clubhouse, 1/2 e of CR6
 MPCA 94RD017 near the mouth, 2.5 mi. NW of Hendrum
 USGS 05064000 WILD RICE RIVER AT HENDRUM, MN

Biological-Fish FS IBI Fish: FS-36-[30±?] / FS-30-[30±?] / FS-40-[30±?]
 Conventional FS DO FS 0/16 pH FS 0/24

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09020108-502 **09020108-002** **56.8** **SOUTH BR WILD RIC** **Otto Lk to Wild Rice R** **Unlisted**

MPCA	94RD012	east of CSAH 27 bridge	
MPCA	94RD013	west of CR 136 bridge	

Biological-Fish FS IBI Fish: FS-38-[30±?] / FS-44-[30±?]

09020108-503 **09020108-003** **44.58** **WILD RICE R** **Marsh Cr to South Br Wild Rice R** **2B,3B**

MPCA	95RD014	CSAH 2, 4 mi. N.W. of Twin Valley	
MPCA	95RD015	CSAH 20, 5 mi. S.W. of Ada	
USGS	05062500	WILD RICE RIVER AT TWIN VALLEY, MN	

Biological-Fish FS IBI Fish: FS-45-[30±?] / FS-45-[30±?]
 Conventional FS DO FS 1/64 pH FS 0/67
 NPS OK Phosphorus OK 0/48
 Toxics FS Chloride FS 0/45 UN-IONZD NH3-N FS 0/47

HUC: 09020301 **DNR Major: 61** **HUC NAME: SANDHILL RIVER**

09020301-501 **09020301-004** **8.01** **RED R** **Cole Cr (ND) to Red Lake R** **1C,2Bd,3B**

21MINN	RD211 (@SSGWH-1408)	RED RIVER AT BRIDGE 50' UPST RED LK R CONFL		Polk	LGCY	16
21MINN	RRRR296---10E53 (@SSGWH-0009)	RED RIVER AT ALMONTE AVE S IN GRAND FORKS, ND		Polk	LGCY	21
MNPCA1	S001-222	RED RIVER AT BRIDGE 50' UPST RED LK R CONFL		POLK	MILE	20

Conventional NS DO FS 3/57 pH FS 0/60 Turbidity NS 31/43
 FCA NS Mercury-98; PCB-98
 NPS EX BOD5 EX 6/32 NO2&NO3 EX 52/60 Phosphorus EX 25/50 TSS EX 36/50
 Swimmability PS Fecal Coliform PS 3/27
 Toxics FS Chloride FS 0/25 UN-IONZD NH3-N FS 0/57

09020301-502 **09020301-008** **20.39** **RED R** **Buffalo Coulee to Cole Cr (ND)** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020301-503 **09020301-103** **1.68** **Red R** **Grand Forks dam to English Coulee** **1C,2Bd,3B**

FCA NS Mercury-98; PCB-98

09020301-504 **09020301-203** **2.14** **RED R** **Red Lk R to Grand Forks dam** **1C,2Bd,3B**

USGS	05082500	RED RIVER OF THE NORTH AT GRAND FORKS, ND	
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Conventional FS DO FS 1/27 pH FS 0/27
 FCA NS Mercury-98; PCB-98

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Toxics	FS	Chloride FS 0/27	UN-IONZD NH3-N FS 0/29				
09020301-506	09020301-011	21.22	RED R	Marsh R to Sand Hill Cr		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020301-507	09020301-010	10.66	RED R	Sand Hill R to Buffalo Coulee		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					

HUC: 09020303	DNR Major: 63	HUC NAME: RED LAKE RIVER				
09020303-501	09020303-003	30.52	RED LAKE R	Burnham Cr to Unnamed Cr		1C,2Bd,3B
21MINN	RRRL-23---10A55 (@SSGWH-0031)	RED LAKE RIVER AT BRIDGE ON CSAH-15 AT FISHER		Polk	LGCY	20
MNPCA1	S000-031	RED LAKE RIVER AT BRIDGE ON CSAH-15 AT FISHER		POLK	MILE	20
USGS	05080000	RED LAKE RIVER AT FISHER, MN				

Conventional	NS	DO FS 0/43	pH FS 0/45	Turbidity NS 15/40		
FCA	NS	Mercury-98				
NPS	EX	NO2&NO3 EX 8/40	Phosphorus OK 0/18	TSS EX 11/18		
Swimmability	FS	Fecal Coliform FS 0/11				
Toxics	FS	Chloride FS 0/10	UN-IONZD NH3-N FS 0/40			

09020303-502	09020303-009	9.98	RED LAKE R	Black R to Gently R		Not-Assigned
FCA	NS	Mercury-98				
09020303-503	09020303-001	1.88	RED LAKE R	Unnamed Cr to Red R		1C,2Bd,3B
21MINN	RRRL-.2---10A53 (@SSGWH-0013)	RED LAKE R DNST OF MN-220 BR IN EAST GRAND FORKS		Polk	LGCY	38
MNPCA1	S000-013	RED LAKE R DNST OF MN-220 BR IN EAST GRAND FORKS		POLK	MILE	20

Conventional	NS	DO FS 1/58	pH FS 0/58	Turbidity NS 16/40		
FCA	NS	Mercury-98				
NPS	EX	BOD5 OK 1/30	NO2&NO3 EX 14/58	Phosphorus OK 3/49	TSS EX 15/49	
Swimmability	PS	Fecal Coliform PS 4/29				
Toxics	FS	Chloride FS 0/28	UN-IONZD NH3-N FS 0/58			

09020303-504	09020303-013	21.22	RED LAKE R	Unnamed Cr to Clearwater R		Not-Assigned
MPCA	94RD506	USGS site at Red Lake Falls, field#47533109				
Biological-Fish	FS	IBI Fish: FS-42-[30±?] / FS-46-[30±?]				
FCA	NS	Mercury-98				

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09020303-506	09020303-107	20.54	RED LAKE R		Crookston dam to Burnham Cr	1C,2Bd,3B	
FCA	NS	Mercury-98					
09020303-507	09020303-017	34.53	Black R		Headwaters to Red Lake R	Unlisted	
MPCA	93RD421		CR 55 bridge, 10.25 mi W St. Hilaire				
Biological-Fish	FS	IBI Fish: FS-38-[30±?]					
09020303-508	09020303-015	66.05	RED LAKE R		Headwaters to Thief R	Not-Assigned	
USGS	05074500		RED LAKE RIVER NEAR RED LAKE, MN				
USGS	05075000		RED LAKE RIVER AT HIGH LANDING NR GOODRIDGE, MN				
Conventional	FS	DO FS 0/12	pH FS 0/12				
FCA	NS	Mercury-98					
09020303-509	09020303-214	0.83	Red Lake R		Thief R to Thief River Falls dam	Not-Assigned	
FCA	NS	Mercury-98					
09020303-510	09020303-012	9.42	RED LAKE R		Clearwater R to Cyr Cr	Not-Assigned	
FCA	NS	Mercury-98					
09020303-511	09020303-010	4.83	RED LAKE R		Cyr Cr to Black R	Not-Assigned	
FCA	NS	Mercury-98					
09020303-512	09020303-207	16.17	RED LAKE R		Gentilly R to Crookston dam	Not-Assigned	
FCA	NS	Mercury-98					
09020303-513	09020303-114	13.87	Red Lake R		Thief River Falls dam to Unnamed Cr	Not-Assigned	
FCA	NS	Mercury-98					

HUC: 09020305

DNR Major: 66

HUC NAME: CLEARWATER RIVER

AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003
Agency	Station		Location		County		Project #Sample
Assess Type	PreLim Assess		Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold]				Dates

09020305-501	09020305-001	7.19	CLEARWATER R	Lower Badger Cr to Red Lk R	Unlisted
21MINNS	RLR019 (CW-5.34)		CLEARWATER R AT T151R44S26NE IN RED LAKE FALLS		Red Lake LGCY 7
21MINNS	RLR020 (CW-1.21)		CLEARWATER R AT BOTTINEAU AV IN RED LAKE FALLS		Red Lake LGCY 7
MPCA	94RD512		USGS site at Red Lake Falls, field#05078500		
USGS	05078500		CLEARWATER RIVER AT RED LAKE FALLS, MN		

Biological-Fish	FS	IBI Fish: FS-38-[30±?] / FS-45-[30±?]
Conventional	FS	DO FS 2/21 pH FS 2/21
FCA	NS	Mercury-98
NPS	EX	Phosphorus OK 1/15 TSS EX 2/14
Swimmability	FS	Fecal Coliform FS 0/14
Toxics	FS	UN-IONZD NH3-N FS 0/15

09020305-502	09020305-002	11.9	LOWER BADGER CR	CD 14 to Clearwater R	2C
MPCA	93RD425		CR 11 bridge, 3 mi SW Terrebonne		

Biological-Fish	FS	IBI Fish: FS-38-[30±?] / FS-38-[30±?]
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09020305-504	09020305-009	10.34	POPLAR R	Highway 59 to Lost R	2B,3B
21MINNS	RLR017 (PO-2.53)		POPLAR R AT SH92 2.5MI W OF BROOKS		Red Lake LGCY 6
MPCA	93RD424		CR 7 bridge, 3 mi S Brooks		

Biological-Fish	FS	IBI Fish: FS-36-[30±?] / FS-45-[30±?]
Toxics	FS	UN-IONZD NH3-N FS 0/7

09020305-505	09020305-010	2.44	LOST R	Hill R to Poplar R	2B,3B
21MINNS	RLR016 (LO-3.98)		LOST R AT CR118 3MI NW OF BROOKS		Red Lake LGCY 7

Toxics	FS	UN-IONZD NH3-N FS 0/7
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09020305-507	09020305-112	40.02	LOST R	Anderson Lk to Hill R	2B,3B
21MINNS	RLR014 (LO-23.10)		LOST R AT CSAH5 IN OKLEE		Red Lake LGCY 7
MPCA	93RD422		TR bridge, 2 mi NE Brooks		
USGS	05078230		LOST RIVER AT OKLEE, MN		

Biological-Fish	FS	IBI Fish: FS-36-[30±?]
Conventional	PS	DO PS 3/13 pH FS 0/13
Toxics	FS	UN-IONZD NH3-N FS 0/7

09020305-509	no previous id	4.82	WALKER BK	Walker Bk Lk to Clearwater R	2B,3B
21MINNS	RLR021 (WB-0.47)		WALKER BK AT CSAH19 IN BAGLEY MN		Clearwater LGCY 7

Toxics	FS	UN-IONZD NH3-N FS 0/7
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AUID **Seg** **Miles:** **Reach Name** **Basin: RD** **Reach Description** **Use Class** Date Printed: 7/18/2003
 Agency Station Location County Project #Sample
 Assess Type PreLim Assess Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold] Dates

09020305-510	09020305-013	58.24	CLEARWATER R	Ruffy Bk to Lost R	Unlisted
21MINNS	RLR008 (CW-74.16)		CLEARWATER R AT CSAH5 4MI NE OF BERNER		Clearwater LGCY 7
21MINNS	RLR010 (CW-31.68)		CLEARWATER R AT RD IN T151R42S45W 1 MI N PLUMMER		Red Lake LGCY 7
21MINNS	RLR011 (CW-58.62)		CLEARWATER R AT CR96 7 MI E OF ROLAND		Pennington LGCY 7
21MINNS	RLR012 (CW-48.22)		CLEARWATER R AT CR127, 8 MI E OF PLUMMER		Red Lake LGCY 7
21MINNS	RLR013 (CW-25.03)		CLEARWATER R AT CSAH20 3MI SW OF PLUMMER		Red Lake LGCY 7
USGS	05078000		CLEARWATER RIVER AT PLUMMER, MN		

Conventional FS DO FS 3/41 pH FS 0/41
 FCA NS Mercury-98
 NPS OK Phosphorus OK 2/35 TSS OK 0/35
 Swimmability FS Fecal Coliform FS 0/35
 Toxics FS UN-IONZD NH3-N FS 0/35

09020305-511	09020305-007	11.63	CLEARWATER R	Lost R to Beau Gerlot Cr	Unlisted
21MINNS	RLR018 (CW-17.95)		CLEARWATER R AT CSAH12 1MI N TERREBONNE		Red Lake LGCY 7

FCA NS Mercury-98
 Toxics FS UN-IONZD NH3-N FS 0/7

09020305-512	09020305-212	8.43	LOST R	Pine Lk to Anderson Lk	2B,3B
21MINNS	RLR022 (LO-49.25)		LOST R AT SH92 IN GONVICK		Clearwater LGCY 7

Toxics FS UN-IONZD NH3-N FS 0/7

09020305-513	09020305-014	20.95	RUFFY BK	Headwaters to Clearwater R	Unlisted
21MINNS	RLR007 (RB-4.41)		RUFFY BK AT CR67 4MI NO OF CLEARBROOK		Clearwater LGCY 7

Toxics FS UN-IONZD NH3-N FS 0/7

09020305-514	09020305-015*	16.74	CLEARWATER R	Clearwater Lk to Ruffy Bk	Unlisted
21MINNS	RLR005 (CW-96.02)		CLEARWATER R AT CR4 AT OUTLET OF CLEARWATER LK		Clearwater LGCY 7
21MINNS	RLR006 (CW-82.09)		CLEARWATER R AT CSAH11 9MI NE OF CLEARBROOK		Clearwater LGCY 7

Conventional FS DO FS 0/11 pH FS 0/14
 FCA NS Mercury-98
 NPS OK Phosphorus OK 0/14 TSS OK 1/14
 Swimmability FS Fecal Coliform FS 0/14
 Toxics FS UN-IONZD NH3-N FS 0/14

AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003	
Agency	Station		Location		County	Project	#Sample	
Assess Type	PreLim Assess		Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold]				Dates	

09020305-516	09020305-015*	17.6	CLEARWATER R	Trout stream portion to Clearwater L	1B,2A,3B
21MINNS	RLR003 (CW-114.74)		CLEARWATER R AT CSAH22 1 MI W OF PINEWOOD		Beltrami LGCY 7
21MINNS	RLR004 (CW-105.13)		CLEARWATER R AT CSAH24 6MI EAST OF LEONARD		Beltrami LGCY 7
MNPCA1	S001-909		CLEARWATER R AT CSAH 22 BRG, 1 MI W OF PINEWOOD		BELTRAMI CLRWATER 7
MNPCA1	S001-911		CLEARWATER R AT CSAH 24, 6 MI NE OF LEONARD		BELTRAMI CLRWATER 7

Conventional FS pH FS 1/14
 FCA NS Mercury-98
 NPS OK Phosphorus OK 0/14 TSS OK 1/14
 Swimmability FS Fecal Coliform FS 2/28
 Toxics FS UN-IONZD NH3-N FS 0/14

09020305-517	09020305-015*	29.48	CLEARWATER R	Headwaters to trout stream portion	Unlisted
21MINNS	RLR001 (CW-138.02)		CLEARWATER R AT CSAH25 AT BAGLEY		Clearwater LGCY 7
21MINNS	RLR002 (CW-134.24)		CLEARWATER R AT SH2 NE BAGLEY		Clearwater LGCY 7
MNPCA1	S001-906		CLEARWATER RIVER AT BRIDGE ON US-2, 1 MI E OF BAGL		CLEARWATER CLRWATER 7
MNPCA1	S001-907		CLEARWATER RIVER, CULVERT AT CR-91, 3.5 MI NE OF B		CLEARWATER CLRWATER 7
MNPCA1	S001-908		CLEARWATER R AT CSAH 2 BRG, 4 MI N OF SHEVLIN		CLEARWATER CLRWATER 7
MNPCA1	S001-910		CLEARWATER R JUST S OF CSAH 25 AT BAGLEY		CLEARWATER CLRWATER 7

Conventional FS pH FS 0/14
 FCA NS Mercury-98
 NPS EX Phosphorus EX 5/14 TSS OK 0/14
 Swimmability FS Fecal Coliform FS 3/42
 Toxics FS UN-IONZD NH3-N FS 0/14

09020305-518	09020305-009	34.82	POPLAR R	Spring Lk to Highway 59	2B,3B
21MINNS	RLR023 (PO-30.12)		POPLAR R AT CSAH30 IN MCINTOSH MN		Polk LGCY 7

Toxics FS UN-IONZD NH3-N FS 0/7

09020305-519	09020305-005	1.63	CLEARWATER R	Beau Gerlot Cr to Lower Badger Cr	Not-Assigned
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FCA NS Mercury-04

09020305-539	09020305-011*	28.06	HILL R	Hill River Lk to Lost R	Not-Assigned
21MINNS	RLR015 (HI-3.46)		HILL R AT CO RD 119 IN BROOKS MN		Red Lake LGCY 7
MPCA	93RD423		CR at junct 92, 2.5 mi E Brooks		
MPCA	95RD007		2.5 mi. E. of Brooks		

Biological-Fish FS IBI Fish: FS-42-[30±?] / FS-45-[30±?]

AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003	
Agency	Station		Location		County		Project #Sample Dates	
Assess Type	PreLim Assess	Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold]						

Toxics	FS	UN-IONZD NH3-N FS 0/7
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HUC: 09020306		DNR Major: 67		HUC NAME: GRAND MARAIS CREEK			
09020306-501	09020306-004	41.97	RED R	Grand Marais Cr to North Marais R (N)		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020306-502	09020306-005	6.95	RED R	English Coulee to Grand Marais Cr		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020306-503	09020306-003	3.7	RED R	North Marais R (ND) to Forest R (ND)		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020306-504	09020306-002	13.52	RED R	Forest R (ND) to Snake R		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020306-505	09020306-001	8.11	Red R	Snake R to Park R (ND)		1C,2Bd,3B	
FCA	NS	Mercury-98; PCB-98					
09020306-506	09020306-006	5.48	Grand Marais Cr	Unnamed Cr to Red R		Not-Assigned	
USGS	05079000	RED LAKE RIVER AT CROOKSTON, MN					
Conventional	FS	DO FS 0/34	pH FS 0/35				
Swimmability	FS	Fecal Coliform FS 1/11					
Toxics	FS	Chloride FS 0/31	Selenium FS 0/8	UN-IONZD NH3-N FS 0/30			

HUC: 09020309		DNR Major: 68		HUC NAME: SNAKE RIVER			
09020309-501	09020309-001	9.11	SNAKE R	Middle R to Red R		2B,3B	
21MINN	RRSK1.8-B-14A71 (@SSGWJ-0190)	SNAKE RIVER AT BRIDGE ON MN-220 N OF BIG WOODS		Marshall	LGCY	19	
MNPCA1	S000-185	SNAKE RIVER AT BRIDGE ON MN-220 N OF BIG WOODS		MARSHALL	MILE	20	
Conventional	NS	DO PS 5/39	pH FS 0/39	Turbidity NS 22/39			
NPS	EX	NO2&NO3 EX 19/39		Phosphorus EX 4/21	TSS EX 9/21		
Swimmability	FS	Fecal Coliform FS 0/11					
Toxics	FS	Chloride FS 0/9	UN-IONZD NH3-N FS 0/39				

AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003
Agency	Station		Location		County		Project #Sample
Assess Type	PreLim Assess		Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold]				Dates

09020309-503	09020309-003	15.37	SNAKE R	CD 7 to CD 3	2B,3B	
MPCA	94RD509		USGS site near Alvarado, field#5085900 reach 3			
MPCA	94RD510		USGS site near Alvarado, field#5085900 reach 2			
MPCA	94RD511		USGS site near Alvarado, field#5085900 reach 1			
USGS	05085900		SNAKE RIVER ABOVE ALVARADO, MN			
USGS	05086000		SNAKE RIVER AT ALVARADO, MN			

Biological-Fish	NS	IBI Fish: NS-28-[30±?] / NS-28-[30±?] / NS-24-[30±?] / NS-22-[30±?] / NS-26-[30±?] / NS-26-[30±?]				
Conventional	PS	DO PS 6/37	pH FS 0/42			
NPS	EX	Phosphorus EX 8/40				
Toxics	FS	Chloride FS 0/32	UN-IONZD NH3-N FS 0/34			

09020309-504	09020309-007	22.85	SNAKE R	South Br Snake R to CD 7	Unlisted
MPCA	93RD416		5th Street bridge, 0.125 mi NW Warren		

Biological-Fish	NS	IBI Fish: NS-28-[30±?]			
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09020309-505	09020309-011	88.93	MIDDLE R	Headwaters to Snake R	2B,3B
MPCA	93RD417		CR 4 bridge, 0.25 mi E Argyle		
MPCA	93RD419		at Old Mill State Park, 11 mi E Argyle		
USGS	05087500		MIDDLE RIVER AT ARGYLE, MN		

Biological-Fish	NS	IBI Fish: NS-26-[30±?] / FS-34-[30±?] / FS-36-[30±?]			
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09020309-506	09020309-009	29.16	SNAKE R	Headwaters to Snake R South Br	Unlisted
MPCA	93RD420		CR 36 bridge, 7.5 mi E Warren		

Biological-Fish	FS	IBI Fish: FS-32-[30±?]			
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HUC: 09020311 DNR Major: 69 HUC NAME: TAMARAC RIVER

09020311-501	09020311-002	2.91	RED R	Pembina R (ND) to Canadian Border	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			

09020311-502	09020311-205	16.51	RED R	Tamarac R to Drayton dam	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			

09020311-503	09020311-207	33.2	TAMARAC R	Florian Park Reservoir to Stephen da	1C,2Bd,3B
MPCA	93RD418		TR 9 bridge, 9 mi SE Stephan		

Biological-Fish	NS	IBI Fish: NS-16-[30±?]			
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AUID **Seg** **Miles:** **Reach Name** **Basin: RD** **Reach Description** **Use Class** Date Printed: 7/18/2003
 Agency Station Location County Project #Sample
 Assess Type PreLim Assess Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold] Dates

09020311-504	09020311-003	17.52	Red R	Two R to Pembine R (ND)	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			
09020311-506	09020311-004	16.51	Red R	Unnamed Cr to Two R	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			
09020311-507	09020311-006*	2.97	Red R	Park R (ND) to Tamarac R	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			
09020311-508	09020311-105	12.28	RED R	Drayton Dam to Unnamed Cr	1C,2Bd,3B
FCA	NS	Mercury-98; PCB-98			

HUC: 09020312 DNR Major: 70 HUC NAME: TWO RIVERS

09020312-501 09020312-003 20.59 TWO RIVERS Middle Br Two R to North Br Two R 2B,3B

21MINN	RRTMB19CBB14A71 (@SSGWJ-019	TWO RIVERS MIDDLE BR ON US-75, 1 MI N OF HALLOCK	Kittson	LGCY	20
MNPACA1	S000-186	TWO RIVERS MIDDLE BR ON US-75, 1 MI N OF HALLOCK	KITTON	MILE	20

Conventional PS DO FS 1/40 pH FS 1/40 Turbidity PS 5/40
 NPS EX NO2&NO3 EX 12/40 Phosphorus OK 0/21 TSS OK 2/21
 Swimmability NS Fecal Coliform NS 5/11
 Toxics FS Chloride FS 0/10 UN-IONZD NH3-N FS 0/40

09020312-502 09020312-204 32.96 TWO R, SOUTH BR Lk Bronson to Middle Br Two RiversT 1C,2Bd,3B

MPCA	93RD401	at Albin bridge, 3 mi SE Hallock
MPCA	93RD406	CR 15/HWY 59 bridge, Lake Bronson
MPCA	94RD508	USGS site at Lake Bronson, field#5094000
USGS	05094000	SOUTH BRANCH TWO RIVERS AT LAKE BRONSON, MN

Biological-Fish FS IBI Fish: FS-34-[30±?] / FS-30-[30±?] / FS-36-[30±?] / FS-32-[30±?] / FS-34-[30±?]

09020312-503 09020312-005 27.03 MIDDLE BR TWO RIV Headwaters to South Br Two R 1C,2Bd,3B

MPCA	93RD405	between TR 59 & 15, 3 mi N Lake Bronson
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Biological-Fish NS IBI Fish: NS-20-[30±?]

AUID	Seg	Miles:	Reach Name	Basin: RD	Reach Description	Use Class	Date Printed: 7/18/2003
Agency	Station		Location		County		Project #Sample
Assess Type	PreLim Assess		Parameter name, assessment, # of samples exceeding standard or norm/total # of samples. Biological: assessment-IBI score-[threshold]				Dates

09020312-504	09020312-007	39.31	NORTH BR TWO RIV	Headwaters to Little Joe R	Unlisted	
MPCA	93RD403		SR 6 bridge, Lancaster			
MPCA	93RD404		TR bridge, 2 mi NE Lancaster			
Biological-Fish	NS	IBI Fish: NS-28-[30±?] / FS-38-[30±?]				

09020312-506	09020312-504	24.89	TWO R, SOUTH BR	Unnamed Ditch to Lateral Ditch #2	Unlisted	
MPCA	93RD407		SR 11 bridge, 6 mi NE Karlstad			
Biological-Fish	NS	IBI Fish: NS-24-[30±?]				

HUC: 09020314	DNR Major: 71	HUC NAME: ROSEAU RIVER
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09020314-501	09020314-002	49.53	ROSEAU R	Hay Cr to Canada Border	2B,3B	
USGS	05112000		ROSEAU RIVER BELOW STATE DITCH 51 NR CARIBOU, MN			
Conventional	PS	DO PS 4/24	pH FS 0/25			
FCA	NS	Mercury-98				
NPS	EX	Phosphorus EX 10/24				
Toxics	FS	Chloride FS 0/25	UN-IONZD NH3-N FS 0/24			

09020314-502	09020314-003	9.15	ROSEAU R	South Fk Roseau R to Hay Cr	Not-Assigned
FCA	NS	Mercury-98			

09020314-504	09020314-005	53.46	ROSEAU R	Headwaters to South Fk Roseau R	Not-Assigned
FCA	NS	Mercury-98			