

Field Data - Measurements taken on-site, 2013**MMCC1 - Middle Minnesota Watershed - Crow Creek at Noble Ave. -****Storet Code - S005-628**

Flow Type	Date	Flow	Time	Temp ©	DO	pH	TT1	Conductivity
	5/2/2013		8:55	4.6	13.36	8.44	>100	748
	5/17/2013		8:50	15.4	7.03	7.81	>100	735
	6/5/2013		8:35	14.1	7.26	7.91	>100	798
	6/24/2013		16:45	18.0	7.27	7.72	19	617
	7/3/2013		9:25	17.6	8.48	8.13	>100	803
	7/11/2013		10:15	19.8	7.98	8.00	>100	741
	7/25/2013		8:40	20.3	6.75	7.95	>100	718
	8/9/2013		9:15	17.1	7.14	7.75	>100	637
	8/16/2013		9:40	17.6	6.34	7.86	>100	697
	8/23/2013		9:45	19.9	5.55	7.88	63	678
	9/6/2013		10:50	20.0	2.6	7.49	>100	581
	9/20/2013		9:10	16.0	6.72	7.43	49	284

Field Data - Measurements taken on-site, 2013**MMBC - Middle Minnesota Watershed - Birch Coulee Creek along St. Hwy 19 in MN River Valley -****Storet Code - S005-662**

Flow Type	Date	Flow	Time	Temp ©	DO	pH	TT1	Conductivity
	5/2/2013		9:20	5.5	14.03	8.63	>100	627
	5/17/2013		9:15	15.5	7.79	8.04	>100	739
	6/5/2013		9:00	13.7	8.52	8.15	>100	820
	6/24/2013		16:25	20.3	8.40	8.08	7	460
	7/3/2013		9:50	18.4	8.63	8.47	59	849
	7/11/2013		10:40	20.6	9.42	8.41	>100	803
	7/25/2013		9:05	19.7	7.53	8.11	>100	797
	8/9/2013		9:40	17.0	8.58	8.20	>100	763
	8/16/2013		10:05	17.0	8.68	7.99	>100	786
	8/23/2013		10:15	19.3	7.77	7.89	>100	795
	9/6/2013		11:10	22.2	6.89	7.91	>100	823
	9/20/2013		9:35	15.7	7.21	7.79	26	752

Field Data - Measurements taken on-site, 2013**MMWC - Middle Minnesota Watershed - Wabasha Creek at Co. Hwy 11 in MN River Valley -****Storet Code - S005-627**

Flow Type	Date	Flow	Time	Temp ©	DO	pH	TT1	Conductivity
	5/2/2013		9:45	5.7	14.36	8.42	>100	792
	5/17/2013		9:40	16	7.76	8.07	>100	895
	6/5/2013		9:20	14.4	8.89	8.27	>100	996
	6/24/2013		16:05	21.5	5.13	7.74	22	664
	7/11/2013		11:05	21.1	8.36	8.23	>100	905
	7/25/2013		9:30	22	5.78	8.07	>100	860
	8/9/2013		10:00	17.6	7.65	8.27	>100	1245
	8/16/2013		10:20	17.5	7.11	8.16	>100	925
	8/23/2013		10:35	20.3	6.09	8.10	56	894
	9/6/2013		11:35	22.9	6.45	8.14	>100	868
	9/20/2013		10:00	15.9	7.44	8.11	>100	1006

Field Data - Measurements taken on-site, 2013**MMSC - Middle Minnesota Watershed - Spring Creek @ Co. Hwy 10 in MN River Valley****Storet Code - S005-625**

Flow Type	Date	Flow	Time	Temp ©	DO	pH	TT1	Conductivity
	5/2/2013		10:25	6.1	15.74	8.65	>100	746
	5/17/2013		10:15	16.1	8.77	8.26	>100	857
	6/5/2013		9:55	14	9.7	8.37	>100	959
	6/24/2013		15:30	20.2	8.17	7.97	2	496
	7/3/2013		10:35	19.6	8.55	8.48	64	844
	7/11/2013		11:40	20.3	9.92	8.44	>100	857
	7/25/2013		10:10	20.1	8.62	8.3	>100	877
	8/9/2013		10:40	16.7	9.42	8.36	>100	913
	8/16/2013		10:50	16.8	9.29	8.29	>100	918
	8/23/2013		11:15	19.5	8.56	8.29	62	863
	9/6/2013		12:05	21.7	8.46	8.29	>100	936
	9/20/2013		10:35	15.3	9.26	8.27	>100	952