

**CHEMICAL DATA - Analytes tested for in a lab, 2025 - MVTL, New Ulm****MMCC - Crow Creek: CD 52 to T112 R35W S2, North Line****STORET CODE - S005-628****2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)**

DATE	TIME	SAMP TYPE	LAB SAMPLE ID #	TSS MG/L	TP MG/L	Chloride MG/L	Hardness	Calcium	Magnesium	Chlorophyll-a	Pheophytin a	E COLI /100ML
							as CaCO3 MG/L	MG/L	m MG/L	MG/L	MG/L	
5/15/2025	12:05	Grab	86777001	25	0.273	41.9	268	62.5	27.3			
6/12/2025	11:15	Grab	89506001	5	0.039							2187.0
6/26/2025	12:10	Grab	90909001									1299.7
7/10/2025	11:15	Grab	92211001	6	0.036							410.6
7/24/2025	11:15	Grab	93545001									129.6
8/14/2025	11:45	Grab	96066001	5	0.067							31.0
8/28/2025	8:55	Grab	97836001									105.4
9/11/2025	11:15	Grab	99901001	5	0.034							

**CHEMICAL DATA - Analytes tested for in a lab, 2025 - MVTL, New Ulm****MMWC - Wabasha Creek: T112 R34W S19, Westline to MN River****STORET CODE - S008-553****2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)**

DATE	TIME	SAMP TYPE	LAB SAMPLE ID #	TSS MG/L	TP MG/L	Chloride MG/L	Hardness	Calcium	Magnesium	Chlorophyll-a	Pheophytin a	E COLI /100ML
							as CaCO3 MG/L	MG/L	m MG/L	MG/L	MG/L	
5/15/2025	12:35	Grab	86777002	102	0.366	71.6	300.0	64.2	34.00			
6/12/2025	10:45	Grab	89506002	3	0.038					4.005	<1	703.0
6/26/2025	11:40	Grab	90909002		0.117					5.34	<1	>2419.6
7/10/2025	10:45	Grab	92211002	9	0.080					8.01	<1	>2419.6
7/24/2025	10:40	Grab	93545002		0.160					8.01	<1	2419.6
8/14/2025	11:15	Grab	96066002	7	0.104					2.67	2.937	259.0
8/28/2025	9:25	Grab	97836002		0.217					3.56	<1	920.8
9/11/2025	10:45	Grab	99901002	6	0.040					10.68	<1	
9/29/2025	10:15	Grab	102100001		0.078					3.56	<1	

**CHEMICAL DATA - Analytes tested for in a lab, 2025 - MVTL, New Ulm****MMSC - Spring Creek: T111 R32W S21, Westline to MN River****STORET CODE - S005-625****2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)**

DATE	TIME	SAMP TYPE	LAB SAMPLE ID #	TSS MG/L	TP MG/L	Chloride MG/L	Hardness	Calcium	Magnesium	Chlorophyll-a	Pheophytin a	E COLI /100ML
							as CaCO3 MG/L	MG/L	m MG/L	MG/L	MG/L	
5/15/2025	13:20	Grab	86777003	11	0.038	21.0	393	91.1	40.2			
6/12/2025	10:00	Grab	89506003	18	0.048					4.005	<1	432.0
6/26/2025	10:50	Grab	90909003		0.203					18.69	<1	1203.3
7/10/2025	10:00	Grab	92211003	14	0.078					5.34	<1	488.4
7/24/2025	10:05	Grab	93545003		0.069					8.01	<1	201.4
8/14/2025	10:25	Grab	96066003	4	0.029					5.34	<1	201.0
8/28/2025	10:05	Grab	97836003		0.154					1.78	<1	74.9
9/11/2025	10:00	Grab	99901003	5	0.020					5.34	<1	
9/29/2025	11:00	Grab	102100002		0.018					3.56	<1	