

EPA ID#: 0066 System Name: City of Bridgewater

Sampler- Mr Todd Letcher Work Phone-(605)729-2461
Title- Utilities Manager
Address- PO Box 37 - 430 N Main
Bridgewater SD 57319

Location- City: Bridgewater County: McCook
Service Area- Municipality
PWS Owner Type- Local Government
Water Supply Type- Purchased Surface Water Supply

Population Served- 492 Service Connections- 270

Sources for Bridgewater

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1918	530	6		Groundwater	Non-Vulnerable	No Treatment
02	#2	1953	265	12		Groundwater	Non-Vulnerable	Treatment At Plant
03	NEW	1981	257	8		Groundwater	Non-Vulnerable	Treatment At Plant
04	TR PLT FOR #2/NEW					Treatment Plant	Non-Vulnerable	Aeration Coagulation, Softening - KMnO4 Disinfection - Gas Chlorine Corrosion Control - Fluoridation - H2SiF6
05	HANSON RWS	1996			Permanent	Purchased Surface	Non-Vulnerable	No Treatment

EPA ID#: 0066 System Name: City of Bridgewater

Common Ion Data

(All chemical data are reported in milligrams per liter (mg/l) except pH and Langlier Index)

Please refer to Private Well Data for more information about these test results.

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
03	Raw	05/19/93	1159	1575	7.44	262	0	138	10.8	136.0	51.0	0.35	0.18	13.4	583	319	0	549	+0.49	0.1	0.33

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
04	Treated	04/20/95	1172	1595	7.43	339	0	138	11.8	180.8	49.1	0.51	2.40	47.0	518	414	0	652	+0.56	0.2	1.89
03	Treated	05/19/93	1163	1560	7.80	321	0	138	11.7	166.0	53.9	0.44	2.69	18.5	617	392	0	636	+1.03	0.1	1.27
Averages			1168	1578	7.62	330	0	138	11.8	173.4	51.5	0.48	2.55	32.8	568	403	0	644		0.2	1.58