

EPA ID#: 0220 System Name: City of Mount Vernon

Sampler- Mr Robert Koepke Work Phone-(605)236-5207
Title- Utilities Manager
Address- PO Box 52
Mount Vernon SD 57363-0052

Location- City: Mount Vernon County: Davison
Service Area- Municipality
PWS Owner Type- Local Government
Water Supply Type- Purchased Surface Water Supply

Population Served- 462 Service Connections- 210

Sources for Mount Vernon

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1904	140	96	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant
02	#2	1958	180	6	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant
03	#3	1958	180	6	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant
04	TREAT SITE- #1 #2 #3				Emergency	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites Corrosion Control - Phosphates
06	DAVISON RWS	2003			Permanent	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only

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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
04	Raw	03/23/94	1625	2420	7.70	325	0	519	20.8	58.9	14.5	0.08	0.02	161.0	744	397	0	207	-0.49	0.2	1.11

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	04/24/03	1690	2520	7.66	334	0	508	21.4	52.1	12.9	0.34	0.02	146.0	734	407	0	183	+0.19	0.1	1.15