

EPA ID#: 0044 System Name: Town of Blunt

Sampler- Mr Mike McCreedy Work Phone-(605)853-3159
Title- Mid-dakota Rws
Address- PO Box 318
Miller SD 57362

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

Population Served- 354 Service Connections- 194

Sources for Blunt

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Emergency	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
02	TREAT SITE - #2					Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
03	MID-DAKOTA RWS	1997			Permanent	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
06	#1-FIRE	1976	72	8	Emergency	Groundwater	Vulnerable	Treatment At Plant
07	#2	1930	50	11		Groundwater	Non-Vulnerable	Treatment At Plant

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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
02	Raw	04/24/91	1523	2580	7.55	259	0	522	3.3	6.9	1.0	0.18	0.06	420.0	324	316	0	21	-1.10	0.2	0.09
01	Raw	03/26/98	1953	2290	7.33	287	0	90	9.4	311.0	112.0	1.23	3.02	122.0	986	350	0	1237	+0.55	0.1	0.21
Averages			1738	2435	7.44	273	0	306	6.4	159.0	56.5	0.71	1.54	271.0	655	333	0	629		0.2	0.15

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
01	Treated	05/09/95	1404	1998	7.95	262	0	141	9.2	209.3	69.6	0.13	1.68	274.7	505	320	0	809	+1.00	0.1	0.17
03	Treated	03/26/98	448	574	8.41	155	0	65	5.7	50.6	20.8	0.06	0.04	15.0	190	178	6	212	+0.76	0.2	1.26
03	Treated	05/01/13	546	847	8.16	174	0	82	4.9	60.3	25.9	0.04	0.07	15.0	248	212	0	257	+0.62	0.2	1.15
Averages			799	1140	8.17	197	0	96	6.6	106.7	38.8	0.08	0.60	101.6	314	237	2	426		0.2	0.86