

EPA ID#: 2240 System Name: Autumn Meadows

Sampler- Mr Al Sage Work Phone-(605)391-7483
Title- Sage Waterworks
Address- 5310 Ebony Place
Piedmont SD 57769

Location- City: Rapid City County: Meade
Service Area- Homeowners Association
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 68 Service Connections- 27

Sources for Autumn Meadows Sanitary District

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	2002	400	5	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	TREAT SITE-#1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites

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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	Treated	06/08/05	487	775	7.17	187	0	30	6.9	79.5	26.5	0.05	0.01	4.3	218	228	0	308	-0.16	0.5	0.38
02	Treated	04/14/08	474	775	7.69	189	0	31	8.5	85.4	24.4	0.05	0.01	5.5	221	231	0	314	+0.40	1.0	0.40
02	Treated	04/07/11	499	775	7.37	186	0	34	8.8	88.1	25.7	0.05	0.01	5.1	217	227	0	326	+0.08	0.3	0.37
02	Treated	05/07/14	507	751	7.25	184	0	36	9.0	95.0	28.0	0.00	0.00	4.0	205	224	0	350	+0.00	0.2	0.40
02	Treated	03/15/17	508	779	7.63	193	0	34	9.4	97.5	26.2	0.00	0.00	4.6	222	235	0	351	+0.40	0.0	0.35
Averages			495	771	7.42	188	0	33	8.5	89.1	26.2	0.03	0.01	4.7	217	229	0	330		0.4	0.38