

EPA ID#: 2177 System Name: Mesa View Water Association

Sampler- Mr Terry May Work Phone-
Title- Water Manager
Address- 7305 Manchester
Summerset SD 57718

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

Population Served- 100 Service Connections- 39

Sources for Mesa View Water Association

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1940	30	6	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	#2	1988	44	16	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
03	ENTRY PT FOR #1/#2	1997			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
03	Raw	08/25/97	692	1150	7.50	318	0	103	8.0	90.0	33.0	0.10	0.04	20.0	232	388	0	361	+0.50	1.1	0.28

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	04/29/03	720	1189	7.92	312	0	177	9.2	51.8	21.3	0.06	0.05	27.5	252	381	0	13	+0.63	0.8	0.29
03	Treated	03/29/06	693	1100	7.76	307	0	122	10.1	69.1	30.5	0.07	0.01	32.5	229	374	0	298	+0.58	0.9	0.28
03	Treated	09/23/08	651	989	7.86	279	0	52	6.1	97.9	39.2	0.03	0.03	39.0	206	340	0	406	+0.72	0.7	0.37
03	Treated	04/11/12	864	1340	7.77	316	0	98	7.5	131.0	46.1	0.05	0.01	51.5	333	385	0	516	+0.88	3.3	0.31
Averages			732	1155	7.83	304	0	112	8.2	87.5	34.3	0.05	0.03	37.6	255	370	0	308		1.4	0.31