

EPA ID#: 0884 System Name: Prairie Acres North

Sampler- Mr Mike Klein Work Phone-
Title- Water Manager
Address- 1980 Country-#116
Rapid City SD 57701

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

Population Served- 292 Service Connections- 118

Sources for Prairie Acres North

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
04	#1	1980	1735	6	Permanent	Groundwater	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
01	Treated	05/01/95	392	750	7.31	206	0	20	6.0	115.0	26.0	0.06	0.03	5.0	270	251	0	395	+0.25	0.2	0.34
01	Treated	09/30/97	511	782	7.32	207	0	16	5.7	105.0	27.0	0.15	0.02	4.0	204	253	0	373	+0.10	0.3	0.40
01	Treated	11/15/00	500	748	7.48	210	0	15	5.0	96.0	23.0	0.07	0.01	5.0	171	256	1	334	+0.21	0.2	0.50
04	Treated	09/09/03	521	756	7.06	209	0	16	5.9	112.0	27.2	0.07	0.02	3.0	205	255	0	392	-0.13	0.2	0.38
01	Treated	01/24/07	499	776	7.78	208	0	21	9.6	97.2	28.1	0.11	0.01	3.3	202	254	0	358	+0.58	0.5	0.41
01	Treated	01/20/10	484	785	7.38	210	0	19	5.9	90.5	28.0	0.05	0.01	7.3	213	256	0	341	+0.16	0.3	0.41
01	Treated	05/02/13	509	766	7.42	210	0	18	5.9	108.0	26.8	0.03	0.03	6.0	203	256	0	380	+0.22	0.2	0.43
01	Treated	09/17/15	583	773	7.35	210	0	19	5.4	109.0	27.7	0.06	0.00	3.0	215	256	0	386	+0.21	0.0	0.40
Averages			500	767	7.39	209	0	18	6.2	104.1	26.7	0.07	0.02	4.6	210	255	0	370		0.2	0.41