

EPA ID#: 2073 System Name: Pearl Creek Colony

Sampler- Mr Bill Waldner Work Phone-(605)546-2452
Title- Business Manager
Address- 21085 415th Ave
Iroquois SD 57353-6705

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

Population Served- 94 Service Connections- 33

Sources for Pearl Creek Colony

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
02	#1 SOUTH	1999	850	4	Permanent	Groundwater	Non-Vulnerable	No Treatment
04	#2 WEST	1997	850	5	Emergency	Groundwater	Non-Vulnerable	No Treatment

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Common Ion Data

(All chemical data are reported in milligrams per liter (mg/l) except pH and Langelier 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	Langelier	NO3	F
01	Raw	02/12/91	2107	3052	7.76	188	0	698	6.4	9.3	2.5	0.01	0.27	121.0	1092	229	0	33	+0.90	2.4	2.02
02	Raw	06/26/96	2059	3060	8.14	188	0	676	5.8	9.3	3.0	0.15	0.01	119.0	1125	229	0	36	-0.35	1.1	1.98
02	Raw	06/22/00	2106	3070	8.40	191	0	687	5.9	9.6	3.0	0.02	0.02	123.0	1100	233	0	36	-0.08	0.6	1.93
02	Raw	05/08/03	2098	30108	1.00	203	0	685	6.0	8.4	3.2	0.13	0.02	114.0	1140	248	0	34	-0.20	0.1	1.92
02	Raw	06/20/06	2106	3170	8.26	207	4	689	7.6	8.6	3.1	0.10	0.04	119.0	1130	243	5	34	-0.23	0.2	1.87
02	Raw	06/18/09	2090	3150	8.46	193	0	659	5.6	9.5	3.2	0.03	0.02	3.0	1170	235	0	37	-0.02	0.2	1.90
02	Raw	05/31/12	2075	3180	8.37	198	0	651	5.4	8.8	3.2	0.04	0.02	121.0	1100	242	0	35	-0.13	0.2	1.84
02	Raw	05/26/16	2106	3140	8.37	193	0	642	6.0	9.6	3.6	0.07	0.08	115.0	1120	235	0	39	-0.10	0.2	2.00
Averages			2093	6491	7.35	195	1	673	6.1	9.1	3.1	0.07	0.06	104.4	1122	237	1	36		0.6	1.93