

EPA ID#: 0881 System Name: Clark Rural Water System

Sampler- Mr Terry Kaufman Work Phone-(605)532-5201
 Title- Manager
 Address- PO Box 162
 Clark SD 57225-0162

Location- City: Clark County: Codington, Clark, Day, Hamlin
 Service Area- Other residential areas
 PWS Owner Type- Private Ownership
 Water Supply Type- Groundwater Supply

Population Served- 2,130 Service Connections- 865

Sources for Clark Rural Water System

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1979	67	12		Groundwater	Vulnerable	Treatment At Plant
02	#2	1981	52	12	Permanent	Groundwater	Vulnerable	Treatment At Plant
03	#3	1980	47	12	Permanent	Groundwater	Vulnerable	Treatment At Plant
04	#4	1991	53	12	Permanent	Groundwater	Vulnerable	Treatment At Plant
06	TREATMENT PLANT				Permanent	Treatment Plant	Non-Vulnerable	Aeration Coagulation, Softening - Lime Disinfection - Gas Chlorine Filtration - Gravity Mixing Device Recarbonation Sedimentation Fluoridation - H2SiF6
07	#5	1996	77	12		Groundwater	Vulnerable	Treatment At Plant
12	#6	2002	30	12	Permanent	Groundwater	Vulnerable	Treatment At Plant
15	NEW #1	2014	28	12	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
16	NEW #5	2014	28	12	Permanent	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
05	Raw	02/22/95	527	880	7.35	295	0	13	5.8	125.9	42.0	1.31	0.46	14.0	200	360	0	487	+0.36	0.3	0.21
02	Raw	04/29/91	636	877	7.44	290	0	19	5.2	128.0	34.5	1.70	0.40	12.4	200	354	0	462	+0.14	2.9	0.20
03	Raw	01/19/89	637	887	7.59	289	0	26	6.1	120.0	41.9	1.27	0.38	10.3	217	353	0	472	+0.30	0.1	0.35
Averages			600	881	7.46	291	0	19	5.7	124.6	39.5	1.43	0.41	12.2	206	356	0	474		1.1	0.25

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
05	Treated	02/22/95	0	0	0.00	0	0	0	0.0	0.0	0.0	0.04	0.02	0.0	0	0	0	0	+0.00	0.0	0.00
06	Treated	03/05/98	656	962	0.00	274	0	16	5.5	123.1	43.2	0.08	0.03	13.0	248	334	0	485	+0.35	0.1	1.32
06	Treated	12/05/00	699	959	7.71	275	0	16	6.4	124.0	43.3	0.02	0.03	9.0	258	336	0	488	+0.65	0.2	1.08
06	Treated	01/23/03	658	960	7.59	280	0	16	5.1	123.0	40.8	0.03	0.02	11.0	239	342	0	475	+0.55	0.1	1.10
06	Treated	12/18/08	673	991	7.77	286	0	16	5.1	125.0	47.2	0.03	0.02	14.0	253	349	0	506	+0.74	0.2	1.35
06	Treated	08/21/13	423	607	7.57	24	0	17	6.2	45.9	37.8	0.03	0.02	6.0	259	29	0	270	-0.92	0.2	1.07
Averages			518	747	5.11	190	0	14	4.7	90.2	35.4	0.04	0.02	8.8	210	232	0	371		0.1	0.99