

EPA ID#: 2068 System Name: Town of South Shore

Sampler- Mr Chuck Werner Work Phone-(605)756-4130
Title- Utility Manager
Address- PO Box 57
South Shore SD 57263-0057

Location- City: South Shore County: Codington
Service Area- Municipality
PWS Owner Type- Local Government
Water Supply Type- Groundwater Supply

Population Served- 180 Service Connections- 66

Sources for South Shore

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1977	32	48	Emergency	Groundwater	Vulnerable	Treatment At Plant
02	#2	1990	32	8	Permanent	Groundwater	Vulnerable	Treatment At Plant
03	TREAT SITE - #3				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
04	TREAT SITE - #2				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
07	#3	1980	32	32	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
03	Raw	03/27/95	445	660	7.59	193	0	5	3.2	96.2	27.1	0.10	0.04	3.4	160	236	0	352	+0.32	3.9	0.19
02	Raw	03/24/98	529	735	7.11	286	0	10	3.0	103.0	33.2	0.06	0.02	10.0	120	349	0	393	+0.02	2.5	0.21
Averages			487	698	7.35	240	0	8	3.1	99.6	30.2	0.08	0.03	6.7	140	293	0	373		3.2	0.20

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	Treated	06/19/01	465	736	0.00	272	0	10	3.7	93.4	28.5	0.02	0.02	13.0	72	332	0	350	+0.16	5.7	0.18
04	Treated	01/22/04	446	680	7.45	264	0	10	3.1	96.5	29.7	0.23	0.19	14.0	93	322	0	363	+0.32	4.4	0.18
03	Treated	03/08/07	487	778	7.52	268	0	10	3.5	107.0	31.1	0.03	0.02	21.0	91	327	0	395	+0.43	7.3	0.22
04	Treated	03/10/10	468	746	7.38	272	0	14	3.2	105.0	30.4	0.03	0.02	24.0	89	332	0	387	+0.29	6.0	0.26
04	Treated	06/20/13	0	470	7.84	246	0	14	3.9	99.5	30.0	0.03	0.02	22.0	96	300	0	372	+0.68	4.7	0.22
04	Treated	03/30/16	522	788	7.60	276	0	13	3.0	107.0	33.8	0.00	0.05	17.0	126	337	0	406	+0.51	4.4	0.26
Averages			398	700	6.30	266	0	12	3.4	101.4	30.6	0.06	0.05	18.5	94	325	0	379		5.4	0.22