

EPA ID#: 0225 System Name: Town of Nisland

Sampler- Mr Joe Hindman Work Phone-(605)257-2509
Title- Water Manager
Address- PO Box 144
Nisland SD 57762

Location- City: Nisland County: Butte
Service Area- Municipality
PWS Owner Type- Local Government
Water Supply Type- Groundwater Supply

Population Served- 232 Service Connections- 117

Sources for Nisland

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
03	BUTTE-MEADE RWS-BEAN	0000	0000	0000	Emergency	Purchased Groundwater	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
05	#1	1938	2250	6	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
02	Raw	01/14/60	567	0	8.05	190	0	193	5.4	6.8	2.1	0.90	0.00	5.0	237	231	0	27	0.00	0.4	0.45
01	Raw	09/11/01	550	1110	8.27	196	0	3	2.0	269.0	40.0	0.25	0.01	6.0	298	239	1	836	+1.42	0.1	0.80
01	Raw	07/22/11	563	1050	8.56	208	0	230	2.8	5.3	1.0	0.05	0.01	4.8	287	239	0	17	+0.10	0.1	0.86
Averages			560	720	8.29	198	0	142	3.4	93.7	14.4	0.40	0.01	5.3	274	236	0	293		0.2	0.70

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	08/20/91	661	1050	823.00	199	0	207	3.0	27.0	1.9	0.94	0.03	11.5	269	243	0	75	+0.08	0.7	0.65
01	Treated	04/08/99	580	1080	7.95	180	0	220	14.2	4.5	1.5	0.37	0.03	11.0	300	220	0	16	-0.49	1.3	0.91
01	Treated	11/17/04	599	1060	8.41	200	0	214	3.1	10.8	1.9	0.18	0.01	7.0	269	234	1	35	+0.24	0.1	0.90
01	Treated	05/28/08	601	1040	8.36	197	0	189	3.8	5.2	0.9	0.43	0.02	6.8	226	238	0	17	-0.14	0.1	0.95
01	Treated	05/23/14	564	1020	8.15	190	0	219	2.7	5.1	1.3	0.00	0.00	12.5	293	231	0	18	-0.37	0.0	0.84
01	Treated	05/09/17	556	1030	8.13	193	0	211	2.9	4.2	1.2	1.16	0.02	12.7	287	236	0	15	-0.47	0.0	0.89
Averages			594	1047	144.0	193	0	210	5.0	9.5	1.4	0.51	0.02	10.2	274	234	0	29		0.4	0.86