

EPA ID#: 0282 System Name: Town of Roscoe

Sampler- Mr Jim Fonder Work Phone-(605)287-4624
 Title- Utilities Manager
 Address- PO Box 95 - 203 N Mitchell Street
 Roscoe SD 57471-0095

Location- City: Roscoe County: Edmunds
 Service Area- Municipality
 PWS Owner Type- Local Government
 Water Supply Type- Purchased Surface Water Supply

Population Served- 329 Service Connections- 182

Sources for Roscoe

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - RR					Treatment Plant	Non-Vulnerable	Coagulation, Softening - KMnO4 Disinfection - Gas Chlorine Corrosion Control -
02	TREAT SITE - NEW				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine Corrosion Control - Phosphates
03	WEB RWS	0000	0000	0000	Permanent	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
06	WEB/WELL ENTRY POINT				Permanent		Non-Vulnerable	No Treatment
07	RR	1981	1600	4		Groundwater	Non-Vulnerable	Treatment At Plant
08	NEW	1982	409	8	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 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
08	Raw	06/26/07	1100	1730	7.82	379	0	341	10.2	36.5	9.3	1.83	0.41	136.0	305	462	0	129	+0.31	0.1	0.61
08	Raw	06/08/10	1102	1690	7.88	386	0	324	8.3	33.2	9.8	2.18	0.40	131.0	312	471	0	123	+0.34	0.2	0.64
08	Raw	08/29/12	1086	1730	7.70	378	0	340	9.2	34.9	10.4	0.52	0.37	131.0	298	461	0	130	+0.17	0.2	0.63
Averages			1096	1717	7.80	381	0	335	9.2	34.9	9.8	1.51	0.39	132.7	305	465	0	127		0.2	0.63

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	Treated	03/15/95	718	1090	7.55	247	0	190	6.7	43.5	15.2	0.25	0.19	73.3	245	301	0	171	-0.01	0.1	0.84
02	Treated	11/19/97	1109	1750	7.72	361	0	339	9.7	34.0	9.6	0.54	0.34	137.0	312	440	0	124	+0.16	0.2	0.59
02	Treated	05/16/01	1107	1740	7.60	380	0	350	11.1	32.9	9.2	1.32	0.41	132.0	281	464	0	120	+0.05	0.1	0.59
Averages			978	1527	7.62	329	0	293	9.2	36.8	11.3	0.70	0.31	114.1	279	402	0	138		0.1	0.67