EPA ID#: 0008 System Name: City of Bowdle

Sampler- Mr Rodney Schlecht Work Phone-(605)285-6350
Title- Contract Operator
Address- PO Box 553
Bowdle SD 57428-0553

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

Population Served- 484 Service Connections- 224

Sources for Bowdle

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE-WELL #1				Emergency	Treatment Plant	Non-Vulnerable	Coagulation, Softening - Disinfection - Gas Chlorine Fluoridation - NaF Crystals
02	TREAT SITE-WELL #4					Treatment Plant	Non-Vulnerable	Coagulation, Softening - Fluoridation - NaF Crystals
03	TREAT SITE-WELL #6-FIRE					Treatment Plant	Non-Vulnerable	Coagulation, Softening - Fluoridation - NaF Crystals
04	WEB RWS				Permanent	Purchased Surface	Vulnerable	Water Treated By Seller - Purchased Surface Only
06	WELL #9-IRRIGATION					Groundwater	Vulnerable	No Treatment
09	WELL #1	1944	102	12	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant
10	WELL #4	1960	105	12		Groundwater	Non-Vulnerable	Treatment At Plant
11	WELL #6-FIRE	1966	105	12		Groundwater	Non-Vulnerable	Treatment At Plant

Date Of This Report: December 04, 2014

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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
01	Raw	05/15/91	552	877	7.63	278	0	63	17.2	72.4	30.1	1.32	0.61	41.2	117	339	0	305	+0.12	0.1	0.30
02	Raw	05/15/91	504	762	7.47	270	0	61	15.0	69.0	22.7	0.01	0.68	28.7	90	329	0	266	-0.06	0.4	0.32
Averages			528	820	7.55	274	0	62	16.1	70.7	26.4	0.67	0.65	35.0	104	334	0	286		0.3	0.31

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	12/02/92	433	666	7.42	284	0	30	15.1	73.4	29.5	0.02	0.02	8.1	79	346	0	305	-0.12	0.2	1.09

Date Of This Report: December 04, 2014