

EPA ID#: 0515 System Name: Midland Heights

Sampler- Mr Bob Powles Work Phone-
Title- Water Operator
Address- 7963 Deerview Road
Piedmont SD 57769

Location- City: Black Hawk County: Meade
Service Area- Homeowners Association
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 130 Service Connections- 52

Sources for Midland Heights

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
04	#1	1975	330	5	Permanent	Groundwater	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
01	Treated	01/09/96	194	495	7.71	257	0	3	1.0	58.0	29.0	0.05	0.03	6.0	13	284	0	264	+0.45	0.3	0.16
01	Treated	11/09/98	220	455	7.76	250	0	3	1.7	52.0	30.0	0.05	0.02	3.0	13	310	0	270	+0.44	0.3	0.19
01	Treated	04/29/02	274	508	7.71	264	0	3	2.1	48.9	19.5	0.05	0.05	3.0	14	322	0	202	+0.32	0.5	0.24
01	Treated	10/16/04	272	510	7.53	255	0	3	1.4	59.1	30.0	0.03	0.02	5.0	10	311	0	271	+0.21	0.3	0.24
01	Treated	12/04/07	257	511	7.76	262	0	3	1.2	52.0	28.6	0.05	0.01	3.5	11	320	0	248	+0.39	0.5	0.24
01	Treated	05/19/11	296	544	8.15	264	0	5	1.4	57.5	28.8	0.54	0.01	4.6	29	322	0	262	+0.83	0.4	0.23
01	Treated	10/18/13	278	525	7.89	261	0	4	1.3	62.4	30.6	0.00	0.00	3.5	25	318	0	282	+0.60	0.0	0.24
04	Treated	08/30/16	287	548	7.80	262	0	4	1.4	64.8	31.1	0.80	0.00	3.0	28	320	0	290	+0.53	0.0	0.24
Averages			260	512	7.79	259	0	3	1.4	56.8	28.5	0.20	0.02	3.9	18	313	0	261		0.3	0.22