

EPA ID#: 2250 System Name: Lofty Pines II

Sampler- Mr Al Sage Work Phone-(605)391-7483
Title- Contract Operator
Address- 5310 Ebony Place
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- 38 Service Connections- 15

Sources for Lofty Pines II

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	LP II WELL	1996	249	6	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	TREAT SITE-LP II				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites Corrosion Control - Phosphates
05	LP I WELL	1978	160	6	Emergency	Groundwater	Non-Vulnerable	No Treatment

EPA ID#: 2250 System Name: Lofty Pines II

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	Treated	06/08/05	702	1060	7.35	259	0	55	8.3	125.0	29.6	0.07	0.02	3.8	303	316	0	434	+0.36	0.1	0.39
02	Treated	04/14/08	756	1060	7.62	259	0	59	8.4	105.0	27.0	0.50	0.02	2.5	314	315	0	373	+0.55	0.1	0.42
02	Treated	04/07/11	706	1060	7.90	260	0	68	8.5	120.0	29.3	0.74	0.02	2.8	332	317	0	420	+0.89	0.1	0.38
02	Treated	05/07/14	736	1010	7.31	252	0	66	8.0	123.0	30.0	0.51	0.01	3.0	309	307	0	430	+0.30	0.0	0.40
02	Treated	03/15/17	691	1050	7.58	262	0	66	9.0	143.0	28.3	0.34	0.02	2.3	312	320	0	473	+0.65	0.0	0.38
Averages			718	1048	7.55	258	0	63	8.4	123.2	28.8	0.43	0.02	2.9	314	315	0	426		0.0	0.39