Common Test Results For Spring Creek Acres (EPA ID: 2252)

Sampler- Mr Ed Striebel Work Phone-(605)786-4366

Title- Contract Operator

Address- PO Box 761

Black Hawk SD 57718

Location- City: Rapid City County: Custer

Service Area- Homeowners Association
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 145 Service Connections- 58

Sources for Spring Creek Acres

		Year	Depth	Diameter				
Source	Name	Built	(feet)	(inches)	Availability	Type	Vulnerability	Treatment
01	#1	2004	1300	7	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites Filtration - Presedimentation

Date Of This Report: January 28, 2020

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Test Data

(All chemical data are reported in milligrams per liter (mg/l) except pH and Langlier Index)

				Conduct		Alk-	Alk-											Hard	Lang		
Source	Type	Date	TDS	ance	pН	M	P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	ness	lier	NO3	F
02	Treated	02/06/07	360	621	7.72	241	0	13	6.1	95.5	14.4	0.18	0.01	4.8	71	294	0	298	+0.58	0.6	0.36
02	Treated	06/19/13	374	593	7.75	236	0	12	6.0	87.0	14.0	0.19	0.02	6.0	80	288	0	270	+0.62	0.4	0.40
02	Treated	03/18/19	386	642	8.19	245	0	99	4.6	27.1	4.8	0.08	0.00	6.6	86	298	0	88	+0.51	0.0	0.39
Averages			373	619	7.89	241	0	41	5.5	69.9	11.1	0.15	0.01	5.8	79	293	0	219		0.3	0.38

Date Of This Report: January 28, 2020