## High Sheridan Ranch Drinking Water Information

## (General Information and Sampling Requirements as of February 16, 2022)

## Secretary Award For Drinking Water Excellence

Population Served:	36	System Population:	36
Certified Operator:	Mr Ed Striebel PO Box 761 Black Hawk, SD 57718	Work Phone:         (605)786           Home Phone:         (605)787           Cell Phone:         (605)787           Fax:         (605)787	-5653
		Email: consultcl	earwater@gmail.com
Financial Contact:	Ms Lauri Becher 23495 Sand Lane Rapid City, SD 57702	Work Phone: Home Phone: (651)353 Cell Phone: Fax: Email: becher19	-7162 951@gmail.com
Other Contacts:	Mr Kelly Kurtz 23447 Sand Lane Rapid City, SD 57702	Work Phone: Home Phone: (605)343 Cell Phone: Fax: Email:	-3353
Last Inspection:	November 10, 2020	Area Served: Penningt	on County
Type of System:	Community	Contract Laboratory:	Midcontinent Laboratory
Service Connections:	14	Contamination Risk:	moderate
PWS Owner Type:	Private Ownership	Service Area: Housing	Development

Water Produced And Used By The High Sheridan Ranch Public Water System

## **Monitoring/Reporting - Entry Point**

## High Sheridan Ranch

### EPA ID: 2234

### SAMPLING

Entry point: Treat Site - Well #1

		Sampling		Taken	Due	
	Chemical	Frequency	Waivers	Last	Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	May-13		
	B. Arsenic	Every nine years	Yes	May-13		
	C. Barium	Every nine years	Yes	May-13		
	D. Beryllium	Every nine years	Yes	May-13		
	E. Cadmium	Every nine years	Yes	May-13		
	F. Chromium	Every nine years	Yes	May-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	May-13		
	I. Mercury	Every nine years	Yes	May-13		
	J. Nickel	Every nine years	Yes	May-13		
	K. Selenium	Every nine years	Yes	May-13		
	L. Thallium	Every nine years	Yes	May-13		
2	Radiological Chemicals	Every six years	N/A			
3	VOC Chemicals	Triennially	No	Feb-19		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-19	2022	
	B. Method 524	Triennially	No	Feb-19	2022	
	C. Method 525	Triennially	No	Feb-19	2022	
	D. Method 531.1	Triennially	No	Feb-19	2022	
	E. Method 547	Triennially	No	Feb-19	2022	
	F. Method 548	Triennially	No	Feb-19	2022	
	G. Method 549	Triennially	No	Feb-19	2022	
5	Nitrate	Annually	N/A	Aug-21		
6	Nitrite	Triennially	N/A	Aug-21		

(These values are calculated from available data. Check correspondence for verification.)

#### **Bacteriological Monitoring**

Bacteriological sampling and a	nalysis: January 1,	<mark>, 2021</mark> to	January 1, 2022	
А	Samples submitted:	12		
В	Samples required:	One Sample Monthly.		
С	Survey samples:	0		
D	Safe samples:	12		
E	Unsafe samples:	0		
F	Repeat samples:	0		
Н	Groundwater Samples:			

#### Lead and Copper Monitoring

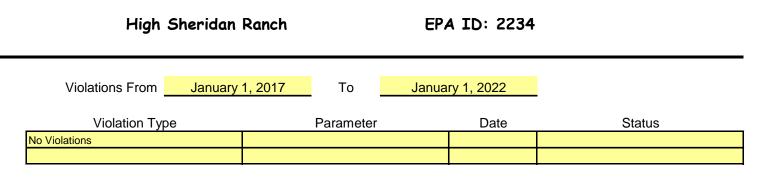
(These values are calculated from available data. Check correspondence for verification.)

ADate Last Tested:June 20, 2019BSamples required:5CSampling FrequencyTrienniallyDDate Due Next2022ELead - 90% Level1FCopper 90% Level0.235Action Level - 1.3 mg/l

### **Disinfectant Residual Monitoring**

A       Samples submitted:       12         B       Samples required:       One Sample Monthly.         C       Last Qtr Cl Residual:       0.67       mg/l         D       Running Annual Average:       0.81       mg/l         E       Date of last DBP test:       September 19, 2019         F       THM - Qtr Average:       10.8       ug/l         G       Haa5 - Qtr Average:       0       ug/l         Asbestos
CLast Qtr Cl Residual:0.67mg/lDRunning Annual Average:0.81mg/lEDate of last DBP test:September 19, 2019FTHM - Qtr Average:10.8ug/lGHaa5 - Qtr Average:0ug/lA Date of last test:
D Running Annual Average: 0.81 mg/l   E Date of last DBP test: September 19, 2019   F THM - Qtr Average: 10.8 ug/l   G Haa5 - Qtr Average: 0 ug/l   A Date of last test:
E Date of last DBP test: September 19, 2019 F THM - Qtr Average: 10.8 ug/l G Haa5 - Qtr Average: 0 ug/l A Date of last test:
F       THM - Qtr Average:       10.8       ug/l         G       Haa5 - Qtr Average:       0       ug/l         Asbestos         A       Date of last test:
G Haa5 - Qtr Average: 0 ug/l Asbestos A Date of last test:
A Date of last test:
A Date of last test:
B Asbestos Result: million fibers per liter
Comments

# **Violations and Significant Deficiencies**



Significant Deficiency	Date Identified	Date Corrected