

# Prairie Haven Subdivision Drinking Water Information

(General Information and Sampling Requirements as of April 10, 2024)



## 2022 Certificate of Achievement Award.

<b>Population Served:</b>	105	<b>System Population:</b>	105
<b>Certified Operator:</b>	Mr Dylan Striebel PO Box 761 Black Hawk, SD 57718	<b>Work Phone:</b>	(605)786-4366
		<b>Home Phone:</b>	
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		<b>Fax:</b>	
		<b>Email:</b>	consultclearwater@gmail.com
<b>Financial Contact:</b>	Mr Guy Mann PO Box 3530 Rapid City, SD 57709-3530	<b>Work Phone:</b>	
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	
<b>Other Contacts:</b>			
<b>Last Inspection:</b>	June 27, 2023	<b>Area Served:</b>	Pennington County
<b>Type of System:</b>	Community	<b>Contract Laboratory:</b>	Midcontinent Laboratory
<b>Service Connections:</b>	42	<b>Contamination Risk:</b>	low
<b>PWS Owner Type:</b>	Private Ownership	<b>Service Area:</b>	Housing Development

**Water Produced And Used By The Prairie Haven Subdivision Public Water System**

# Monitoring/Reporting - Entry Point

Prairie Haven Subdivision

EPA ID: 2322

## SAMPLING

Entry point: Tr Site Ion X - Well #1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Nov-21		
	B. Arsenic	Triennially	No	Nov-21		
	C. Barium	Triennially	No	Nov-21		
	D. Beryllium	Triennially	No	Nov-21		
	E. Cadmium	Triennially	No	Nov-21		
	F. Chromium	Triennially	No	Nov-21		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Nov-21		
	I. Mercury	Triennially	No	Nov-21		
	J. Nickel	Triennially	No	Nov-21		
	K. Selenium	Triennially	No	Nov-21		
	L. Thallium	Triennially	No	Nov-21		
2	Radiological Chemicals	Quarterly	N/A			
3	VOC Chemicals	Quarterly	No	Feb-23		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Jan-22	2025	
	B. Method 524	Triennially	No	Jan-22	2025	
	C. Method 525	Triennially	No	Jan-22	2025	
	D. Method 531.1	Triennially	No	Jan-22	2025	
	E. Method 547	Triennially	No	Jan-22	2025	
	F. Method 548	Triennially	No	Jan-22	2025	
	G. Method 549	Triennially	No	Jan-22	2025	
5	Nitrate	Annually	N/A	Sep-23		
6	Nitrite	Triennially	N/A	Sep-21		

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

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### Bacteriological Monitoring

Bacteriological sampling and analysis: April 1, 2023 to April 1, 2024

A Samples submitted:	<u>12</u>
B Samples required:	<u>One Sample Monthly.</u>
C Survey samples:	<u>0</u>
D Safe samples:	<u>12</u>
E Unsafe samples:	<u>0</u>
F Repeat samples:	<u>0</u>
H Groundwater Samples:	<u></u>

### Lead and Copper Monitoring

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

A Date Last Tested:	<u>September 19, 2022</u>
B Samples required:	<u>5</u>
C Sampling Frequency	<u>Triennially</u>
D Date Due Next	<u>2022</u>
E Lead - 90% Level	<u>1.5</u> Action Level - 15 ug/l
F Copper 90% Level	<u>0.035</u> Action Level - 1.3 mg/l

### Disinfectant Residual Monitoring

Residual sampling and analysis: April 1, 2023 to April 1, 2024

A Samples submitted:	<u>12</u>
B Samples required:	<u>One Sample Monthly.</u>
C Last Qtr Cl Residual:	<u>1</u> mg/l
D Running Annual Average:	<u>0.95</u> mg/l
E Date of last DBP test:	<u>September 20, 2022</u>
F THM - Qtr Average:	<u>2.08</u> ug/l
G Haa5 - Qtr Average:	<u>0</u> ug/l

### Asbestos

A Date of last test:	<u></u>
B Asbestos Result:	<u></u> million fibers per liter

Comments

# Violations and Significant Deficiencies

Prairie Haven Subdivision

EPA ID: 2322

Violations From **April 1, 2019** To **April 1, 2024**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected