

# The Ranch at Black Gap Drinking Water Information

(General Information and Sampling Requirements as of October 24, 2025)



## 2024 Certificate of Achievement Award.

<b>Population Served:</b>	375	<b>System Population:</b>	375
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<b>Other Contacts:</b>	Ms Jennifer Landguth 2843 Samco Road Rapid City, SD 57702	<b>Work Phone:</b>	
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		<b>Email:</b>	
<b>Last Inspection:</b>	October 16, 2024	<b>Area Served:</b>	Pennington County
<b>Type of System:</b>	Community	<b>Contract Laboratory:</b>	Midcontinent Laboratory
<b>Service Connections:</b>	125	<b>Contamination Risk:</b>	moderate
<b>PWS Owner Type:</b>	Private Ownership	<b>Service Area:</b>	Housing Development

**Water Produced And Used By The The Ranch at Black Gap Public Water System**

# Monitoring/Reporting - Entry Point

**The Ranch at Black Gap**

**EPA ID: 2203**

## SAMPLING

Entry point: Treat Site - Well #1 #2

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Apr-22		
	B. Arsenic	Every nine years	Yes	Apr-22		
	C. Barium	Every nine years	Yes	Apr-22		
	D. Beryllium	Every nine years	Yes	Apr-22		
	E. Cadmium	Every nine years	Yes	Apr-22		
	F. Chromium	Every nine years	Yes	Apr-22		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Apr-22		
	I. Mercury	Every nine years	Yes	Apr-22		
	J. Nickel	Every nine years	Yes	Apr-22		
	K. Selenium	Every nine years	Yes	Apr-22		
	L. Thallium	Every nine years	Yes	Apr-22		
2	Radiological Chemicals	Every six years	N/A			
3	VOC Chemicals	Triennially	No	Aug-25		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Aug-25	2025	
	B. Method 524	Triennially	No	Aug-25	2025	
	C. Method 525	Triennially	No	Aug-25	2025	
	D. Method 531.1	Triennially	No	Aug-25	2025	
	E. Method 547	Triennially	No	Aug-25	2025	
	F. Method 548	Triennially	No	Aug-25	2025	
	G. Method 549	Triennially	No	Aug-25	2025	
5	Nitrate	Annually	N/A	Jul-25		
6	Nitrite	Triennially	N/A	Jul-25		

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

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### Bacteriological Monitoring

Bacteriological sampling and analysis: October 1, 2024 to October 1, 2025

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 10, 2025</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2028</u>
E	Lead - 90% Level	<u>1.05</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.13</u> Action Level - 1.3 mg/l

### Disinfectant Residual Monitoring

Residual sampling and analysis: October 1, 2024 to October 1, 2025

A	Samples submitted:	<u>12</u>
B	Samples required:	<u>One Sample Monthly.</u>
C	Last Qtr Cl Residual:	<u>0.59</u> mg/l
D	Running Annual Average:	<u>0.58</u> mg/l
E	Date of last DBP test:	<u>September 16, 2025</u>
F	THM - Qtr Average:	<u>0</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

The Ranch at Black Gap

EPA ID: 2203

Violations From **October 1, 2020** To **October 1, 2025**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected