

Canyon Springs Water and Sewer District Drinking Water Information

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



Secretary Award For Drinking Water Excellence

Population Served: 163

System Population: 163

Certified Operator: Mr Dylan Striebel
PO Box 761
Black Hawk, SD 57718

Work Phone: (605)786-4366
Home Phone:
Cell Phone:
Fax:
Email: consultclearwater@gmail.com

Financial Contact: Mr Jim Green
9570 N. Emerald Ridge Road
Rapid City, SD 57702

Work Phone:
Home Phone:
Cell Phone:
Fax:
Email: canyonspringspreserve@gmail.com

Other Contacts: Mr Jim Green
9570 N. Emerald Ridge Road
Rapid City, SD 57702

Work Phone:
Home Phone:
Cell Phone:
Fax:
Email: green_james_a@yahoo.com

Last Inspection: October 27, 2022

Area Served: Pennington County

Type of System: Community

Contract Laboratory: Midcontinent Laboratory

Service Connections: 65

Contamination Risk: low

PWS Owner Type: Private Ownership

Service Area: Housing Development

Water Produced And Used By The Canyon Springs Water and Sewer District Public Water System

Monitoring/Reporting - Entry Point

Canyon Springs Water and Sewer District

EPA ID: 2311

SAMPLING

Entry point: Treat Site - Well #2

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Nov-22		
	B. Arsenic	Triennially	No	Nov-22		
	C. Barium	Triennially	No	Nov-22		
	D. Beryllium	Triennially	No	Nov-22		
	E. Cadmium	Triennially	No	Nov-22		
	F. Chromium	Triennially	No	Nov-22		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Nov-22		
	I. Mercury	Triennially	No	Nov-22		
	J. Nickel	Triennially	No	Nov-22		
	K. Selenium	Triennially	No	Nov-22		
	L. Thallium	Triennially	No	Nov-22		
2	Radiological Chemicals	Every six years	N/A			
3	VOC Chemicals	Triennially	No	May-25		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	May-25	2028	
	B. Method 524	Triennially	No	May-25	2028	
	C. Method 525	Triennially	No	May-25	2028	
	D. Method 531.1	Triennially	No	May-25	2028	
	E. Method 547	Triennially	No	May-25	2028	
	F. Method 548	Triennially	No	May-25	2028	
	G. Method 549	Triennially	No	May-25	2028	
5	Nitrate	Annually	N/A	May-25		
6	Nitrite	Triennially	N/A	May-25		

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

Monitoring/Reporting - Entry Point

Canyon Springs Water and Sewer District

EPA ID: 2311

SAMPLING

Entry point: Treat Site - Well #1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Feb-22		
	B. Arsenic	Every nine years	Yes	Feb-22		
	C. Barium	Every nine years	Yes	Feb-22		
	D. Beryllium	Every nine years	Yes	Feb-22		
	E. Cadmium	Every nine years	Yes	Feb-22		
	F. Chromium	Every nine years	Yes	Feb-22		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Feb-22		
	I. Mercury	Every nine years	Yes	Feb-22		
	J. Nickel	Every nine years	Yes	Feb-22		
	K. Selenium	Every nine years	Yes	Feb-22		
	L. Thallium	Every nine years	Yes	Feb-22		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Triennially	No	May-25		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-25	2028	
	B. Method 524	Triennially	No	Feb-25	2028	
	C. Method 525	Triennially	No	Feb-25	2028	
	D. Method 531.1	Triennially	No	Feb-25	2028	
	E. Method 547	Triennially	No	Feb-25	2028	
	F. Method 548	Triennially	No	Feb-25	2028	
	G. Method 549	Triennially	No	Feb-25	2028	
5	Nitrate	Annually	N/A	May-25		
6	Nitrite	Triennially	N/A	Nov-23		

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

Bacteriological Monitoring

Bacteriological sampling and analysis:

October 1, 2024

to

October 1, 2025

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

Lead and Copper Monitoring

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

A	Date Last Tested:	August 11, 2025	
B	Samples required:	5	
C	Sampling Frequency	Triennially	
D	Date Due Next	2028	
E	Lead - 90% Level	4.2	Action Level - 15 ug/l
F	Copper 90% Level	0.09	Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis:

October 1, 2024

to

October 1, 2025

A	Samples submitted:	12	
B	Samples required:	One Sample Monthly.	
C	Last Qtr CI Residual:	0.7	mg/l
D	Running Annual Average:	0.87	mg/l
E	Date of last DBP test:	September 10, 2025	
F	THM - Qtr Average:	7.97	ug/l
G	Haa5 - Qtr Average:	0	ug/l

Asbestos

A	Date of last test:	
B	Asbestos Result:	million fibers per liter

Comments

Violations and Significant Deficiencies

Canyon Springs Water and Sewer District

EPA ID: 2311

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

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected