

Tri-County Rural Water System Drinking Water Information

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



2024 Certificate of Achievement Award.

Population Served:	6,797	System Population:	2,190
Certified Operator:	Mr Leo Fischer PO Box 490 Eagle Butte, SD 57625-0490	Work Phone:	(605)964-7766
		Home Phone:	
		Cell Phone:	
		Fax:	(605)964-1025
		Email:	leo@tc-mwwc.com
Financial Contact:	Mr Leo Fischer PO Box 490 Eagle Butte, SD 57625-0490	Work Phone:	(605)964-7766
		Home Phone:	
		Cell Phone:	
		Fax:	(605)964-1025
		Email:	leo@tc-mwwc.com
Other Contacts:	Mr Robert Booth PO Box 316 Ridgeview, SD 57652-0316	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	November 4, 2024	Area Served:	Dewey, Meade, Ziebach County
Type of System:	Community	Contract Laboratory:	State Health Lab, Pierre
Service Connections:	876	Contamination Risk:	moderate
PWS Owner Type:	Private Ownership	Service Area:	Rural Water System/Colonies
Water Sold To:	Dupree, Eagle Butte, Faith, Isabel		

Monitoring/Reporting - Entry Point

Tri-County Rural Water System

EPA ID: 0112

SAMPLING

Entry point: New Treatment Plant

#	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Nov-20		
	B. Arsenic	Every nine years	Yes	Nov-20		
	C. Barium	Every nine years	Yes	Nov-20		
	D. Beryllium	Every nine years	Yes	Nov-20		
	E. Cadmium	Every nine years	Yes	Nov-20		
	F. Chromium	Every nine years	Yes	Nov-20		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride		No			This system fluoridates
	I. Mercury	Every nine years	Yes	Nov-20		
	J. Nickel	Every nine years	Yes	Nov-20		
	K. Selenium	Every nine years	Yes	Nov-20		
	L. Thallium	Every nine years	Yes	Nov-20		
2	Radiological Chemicals	Every six years	N/A			
3	VOC Chemicals	Triennially	Yes	Oct-23		Surface Water Waiver
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Jul-23	2026	
	B. Method 524	Triennially	No	Jul-23	2026	
	C. Method 525	Triennially	No	Jul-23	2026	
	D. Method 531.1	Triennially	No	Jul-23	2026	
	E. Method 547	Triennially	No	Jul-23	2026	
	F. Method 548	Triennially	No	Jul-23	2026	
	G. Method 549	Triennially	No	Jul-23	2026	
5	Nitrate	Annually	N/A	Oct-25		
6	Nitrite	Triennially	N/A	Jun-24		

(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:	<u>38</u>
B	Samples required:	<u>Two Samples Monthly.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>38</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>July 13, 2023</u>
B	Samples required:	<u>10</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2026</u>
E	Lead - 90% Level	<u>4</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.11</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>38</u>
B	Samples required:	<u>Two Samples Monthly.</u>
C	Last Qtr Cl Residual:	<u>1.85</u> mg/l
D	Running Annual Average:	<u>1.88</u> mg/l
E	Date of last DBP test:	<u>September 19, 2025</u>
F	THM - Qtr Average:	<u>18.7</u> ug/l
G	Haa5 - Qtr Average:	<u>0</u> ug/l

Asbestos

A	Date of last test:	<u>February 9, 1995</u>
B	Asbestos Result:	<u>0.19</u> million fibers per liter

Comments

Violations and Significant Deficiencies

Tri-County Rural Water System

EPA ID: 0112

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

Violation Type	Parameter	Date	Status
FTM-Routine Samples	RTCR	12/01/2022	Public Notice Requested
	RTCR		Compliance Achieved
	RTCR		Public Notice Received
DBP Failure To Monitor	Chlorine	10/01/2022	Public Notice Requested
	Chlorine		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected