

TM Rural Water District Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



Secretary Award For Drinking Water Excellence

Population Served:	6,335	System Population:	3,825
Certified Operator:	Mr Jay Jorgensen PO Box 445 Parker, SD 57053-0445	Work Phone:	(605)297-3334
		Home Phone:	
		Cell Phone:	
		Fax:	(605)297-3310
		Email:	tmrwd@iw.net
Financial Contact:	Mr Jay Jorgensen PO Box 445 Parker, SD 57053-0445	Work Phone:	(605)297-3334
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	tmrwd@iw.net
Other Contacts:	Mr Tom Kramer 6109 W 43rd Street Sioux Falls, SD 57106	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	tmrwd@iw.net
Last Inspection:	October 14, 2015		
Type of System:	Community	Area Served:	McCook, Turner County
Number of Service Connections:	1,539	Contamination Risk:	low
Water Sold To:			Canistota, Hurley, Marion, Viborg
PWS Owner Type:	Private Ownership	Service Area:	Rural Water System/Colonies
Contract Laboratory:			State Health Lab, Pierre

Monitoring/Reporting - Entry Point

TM Rural Water District

EPA ID: 0999

SAMPLING

Entry point: New Water Treatment Plant

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Aug-14		
	B. Arsenic	Every nine years	Yes	Aug-14		
	C. Barium	Every nine years	Yes	Aug-14		
	D. Beryllium	Every nine years	Yes	Aug-14		
	E. Cadmium	Every nine years	Yes	Aug-14		
	F. Chromium	Every nine years	Yes	Aug-14		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Sep-16		
	I. Mercury	Every nine years	Yes	Aug-14		
	J. Nickel	Every nine years	Yes	Aug-14		
	K. Selenium	Every nine years	Yes	Aug-14		
	L. Thallium	Every nine years	Yes	Aug-14		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Quarterly	No	Oct-16	2019	
4	SOC Chemicals					
	A. Method 515.1	Not Required	Yes			
	B. Method 524	Not Required	Yes			
	C. Method 525	Not Required	Yes			
	D. Method 531.1	Not Required	Yes			
	E. Method 547	Not Required	Yes			
	F. Method 548	Not Required	Yes			
	G. Method 549	Not Required	Yes			
5	Nitrate	Annually	N/A	Jan-17		
6	Nitrite	Triennially	N/A	Jan-17		

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

Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2017 to January 1, 2018

A Samples submitted:	<u>48</u>
B Samples required:	<u>Four Samples Each Month.</u>
C Survey samples:	<u>0</u>
D Safe samples:	<u>48</u>
E Unsafe samples:	<u>0</u>
F Repeat samples:	<u>0</u>
H Groundwater Samples:	

Lead and Copper Monitoring

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

A Date Last Tested:	<u>September 15, 2016</u>
B Samples required:	<u>20</u>
C Sampling Frequency	<u>Triennially</u>
D Date Due Next	<u>2019</u>
E Lead - 90% Level	<u>1.2</u> Action Level - 15 ug/l
F Copper 90% Level	<u>0.05</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: January 1, 2017 to January 1, 2018

A Samples submitted:	<u>48</u>
B Samples required:	<u>Four Samples Each Month.</u>
C Last Qtr Cl Residual:	<u>2.84</u> mg/l
D Running Annual Average:	<u>2.88</u> mg/l
E Date of last DBP test:	<u>August 28, 2017</u>
F THM - Qtr Average:	<u>31.3</u> ug/l
G Haa5 - Qtr Average:	<u>18.6</u> ug/l

Asbestos

A Date of last test:	<u>Waiver - Testing Not Required</u>
B Asbestos Result:	<u></u> million fibers per liter

Comments

Violations and Significant Deficiencies

TM Rural Water District

EPA ID: 0999

Violations From **January 1, 2013** To **January 1, 2018**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected