

Grant-Roberts Rural Water System Drinking Water Information

(General Information and Sampling Requirements as of July 29, 2020)



2019 Certificate of Achievement Award.

Population Served:	5,400	System Population:	4,857
Certified Operator:	Mr Brent Hoffman PO Box 145 Milbank, SD 57252-0145	Work Phone:	(605)432-6793
		Home Phone:	(605)432-5277
		Cell Phone:	
		Fax:	(605)432-5386
		Email:	rwater@tnics.com
Financial Contact:	Mr Brent Hoffman PO Box 145 Milbank, SD 57252-0145	Work Phone:	(605)432-6793
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	rwater@tnics.com
Other Contacts:	Mr Galen Zemlicka 15159 SD Hwy 15 Milbank, SD 57252-5967	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	December 19, 2017	Area Served:	Codington, Grant, Roberts, Tripp County
Type of System:	Community	Contract Laboratory:	State Health Lab, Pierre
Service Connections:	1,892	Contamination Risk:	high
PWS Owner Type:	Private Ownership	Service Area:	Rural Water System/Colonies
Water Sold To:	Big Stone City, Wilmot		

Monitoring/Reporting - Entry Point

Grant-Roberts Rural Water System

EPA ID: 0864

SAMPLING

Entry point: Treatment Plant

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Nov-13		
	B. Arsenic	Every nine years	Yes	Nov-13		
	C. Barium	Every nine years	Yes	Nov-13		
	D. Beryllium	Every nine years	Yes	Nov-13		
	E. Cadmium	Every nine years	Yes	Nov-13		
	F. Chromium	Every nine years	Yes	Nov-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride		No			This system fluoridates
	I. Mercury	Every nine years	Yes	Nov-13		
	J. Nickel	Every nine years	Yes	Nov-13		
	K. Selenium	Every nine years	Yes	Nov-13		
	L. Thallium	Every nine years	Yes	Nov-13		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Triennially	No	Jul-19		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Jul-19	2022	
	B. Method 524	Triennially	No	Jul-19	2022	
	C. Method 525	Triennially	No	Jul-19	2022	
	D. Method 531.1	Triennially	No	Jul-19	2022	
	E. Method 547	Triennially	No	Jul-19	2022	
	F. Method 548	Triennially	No	Jul-19	2022	
	G. Method 549	Triennially	No	Jul-19	2022	
5	Nitrate	Annually	N/A	Jun-20		
6	Nitrite	Triennially	N/A	Jun-20		

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

Bacteriological Monitoring

Bacteriological sampling and analysis: July 1, 2019 to July 1, 2020

A	Samples submitted:	<u>60</u>
B	Samples required:	<u>Five Samples Monthly.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>60</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, 2019</u>
B	Samples required:	<u>20</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2022</u>
E	Lead - 90% Level	<u>6.7</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.79</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: July 1, 2019 to July 1, 2020

A	Samples submitted:	<u>60</u>
B	Samples required:	<u>Five Samples Monthly.</u>
C	Last Qtr CI Residual:	<u>1.68</u> mg/l
D	Running Annual Average:	<u>1.56</u> mg/l
E	Date of last DBP test:	<u>August 14, 2019</u>
F	THM - Qtr Average:	<u>1.04</u> ug/l
G	Haa5 - Qtr Average:	<u>2.42</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

Grant-Roberts Rural Water System

EPA ID: 0864

Violations From **July 1, 2015** To **July 1, 2020**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected