

City of Tripp Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



Secretary Award For Drinking Water Excellence

Population Served: 647 **System Population:** 647

Certified Operator: Mr Dana Horn
PO Box 428
Tripp, SD 57376-0428

Work Phone: (605)935-6332
Home Phone: (605)935-6495
Cell Phone:
Fax: (605)935-6332
Email: cityoftripp@santel.net

Financial Contact: Ms Jennifer Friederich
PO Box 428
Tripp, SD 57376-0428

Work Phone: (605)935-6332
Home Phone:
Cell Phone:
Fax:
Email: cityoftripp@santel.net

Other Contacts: Mayor Victor Olson
PO Box 428
Tripp, SD 57376-0428

Work Phone:
Home Phone:
Cell Phone:
Fax:
Email: cityoftripp@santel.net

Last Inspection: August 3, 2016

Type of System: Community

Area Served: Hutchinson County

Number of Service Connections: 383

Contamination Risk: low

Water Produced And Used By The City of Tripp Public Water System

PWS Owner Type: Local Government

Service Area: Municipality

Contract Laboratory:

Sioux Falls Health Laboratory

Monitoring/Reporting - Entry Point

City of Tripp

EPA ID: 0334

SAMPLING

Entry point: Treat Site For Well #1/#2

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Jul-12		
	B. Arsenic	Every nine years	Yes	Jul-12		
	C. Barium	Every nine years	Yes	Jul-12		
	D. Beryllium	Every nine years	Yes	Jul-12		
	E. Cadmium	Every nine years	Yes	Jul-12		
	F. Chromium	Every nine years	Yes	Jul-12		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Jul-12		
	I. Mercury	Every nine years	Yes	Jul-12		
	J. Nickel	Every nine years	Yes	Jul-12		
	K. Selenium	Every nine years	Yes	Jul-12		
	L. Thallium	Every nine years	Yes	Jul-12		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals		No	Nov-12	2015	
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	Jul-17		
6	Nitrite	Triennially	N/A	Jul-15		

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

Monitoring/Reporting - Entry Point

City of Tripp

EPA ID: 0334

SAMPLING

Entry point: Treat Site - Well #3

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Jul-12		
	B. Arsenic	Every nine years	Yes	Jul-12		
	C. Barium	Every nine years	Yes	Jul-12		
	D. Beryllium	Every nine years	Yes	Jul-12		
	E. Cadmium	Every nine years	Yes	Jul-12		
	F. Chromium	Every nine years	Yes	Jul-12		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Jul-12		
	I. Mercury	Every nine years	Yes	Jul-12		
	J. Nickel	Every nine years	Yes	Jul-12		
	K. Selenium	Every nine years	Yes	Jul-12		
	L. Thallium	Every nine years	Yes	Jul-12		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Annually	No	Nov-12	2018	Waiver has expired
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	Jul-17		
6	Nitrite		N/A	Jul-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>12</u>
B Samples required:	<u>One Sample Each Month.</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:	

Lead and Copper Monitoring

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

A Date Last Tested:	<u>September 20, 2015</u>
B Samples required:	<u>10</u>
C Sampling Frequency	<u>Triennially</u>
D Date Due Next	<u>2018</u>
E Lead - 90% Level	<u>4</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: January 1, 2017 to January 1, 2018

A Samples submitted:	<u>12</u>
B Samples required:	<u>One Sample Each Month.</u>
C Last Qtr Cl Residual:	<u>1.32</u> mg/l
D Running Annual Average:	<u>1.69</u> mg/l
E Date of last DBP test:	<u>August 29, 2017</u>
F THM - Qtr Average:	<u>0</u> ug/l
G Haa5 - Qtr Average:	<u>1.39</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

City of Tripp

EPA ID: 0334

Violations From

January 1, 2013

To

January 1, 2018

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected