

# City of Brandon Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



## Secretary Award For Drinking Water Excellence

<b>Population Served:</b>	9,981	<b>System Population:</b>	9,981
<b>Certified Operator:</b>	Mr Rollie Hoeke 205 East Elm Street Brandon, SD 57005	<b>Work Phone:</b>	(605)582-2273
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	rhoeke@cityofbrandon.org
<b>Financial Contact:</b>	Mr Bryan Read PO Box 95 Brandon, SD 57005	<b>Work Phone:</b>	(605)582-6515
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	bread@cityofbrandon.org
<b>Other Contacts:</b>	Mayor Larry Beesley PO Box 95 Brandon, SD 57005	<b>Work Phone:</b>	
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	
<b>Last Inspection:</b>	February 18, 2016		
<b>Type of System:</b>	Community	<b>Area Served:</b>	Minnehaha County
<b>Number of Service Connections:</b>	3,250	<b>Contamination Risk:</b>	moderate
<b>Water Produced And Used By The City of Brandon Public Water System</b>			
<b>PWS Owner Type:</b>	Local Government	<b>Service Area:</b>	Municipality
<b>Contract Laboratory:</b>			State Health Lab, Pierre

# Monitoring/Reporting - Entry Point

City of Brandon

EPA ID: 0048

## SAMPLING

Entry point: Treat Plt - Well #6/#1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	May-11		
	B. Arsenic	Every nine years	Yes	May-11		
	C. Barium	Every nine years	Yes	May-11		
	D. Beryllium	Every nine years	Yes	May-11		
	E. Cadmium	Every nine years	Yes	May-11		
	F. Chromium	Every nine years	Yes	May-11		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride		No			This system fluoridates
	I. Mercury	Every nine years	Yes	May-11		
	J. Nickel	Every nine years	Yes	May-11		
	K. Selenium	Every nine years	Yes	May-11		
	L. Thallium	Every nine years	Yes	May-11		
2	Radiological Chemicals	Triennially	N/A			
3	VOC Chemicals	Every six years	Yes	Nov-11		Groundwater Waiver
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	Sep-16		
6	Nitrite	Triennially	N/A	Aug-14		

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

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### Bacteriological Monitoring

Bacteriological sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>120</u>
B	Samples required:	<u>Ten Samples Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>120</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>June 26, 2014</u>
B	Samples required:	<u>20</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2014</u>
E	Lead - 90% Level	<u>1.3</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.72</u> Action Level - 1.3 mg/l

### Disinfectant Residual Monitoring

Residual sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>120</u>
B	Samples required:	<u>Ten Samples Each Month.</u>
C	Last Qtr Cl Residual:	<u>0.63</u> mg/l
D	Running Annual Average:	<u>0.84</u> mg/l
E	Date of last DBP test:	<u>August 11, 2015</u>
F	THM - Qtr Average:	<u>28.9</u> ug/l
G	Haa5 - Qtr Average:	<u>6.94</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 Brandon

EPA ID: 0048

Violations From

October 1, 2011

To

October 1, 2016

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected