

City of Plankinton Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	726	System Population:	726
Certified Operator:	Mr Vern Hill PO Box 517 Plankinton, SD 57368-0517	Work Phone:	(605)942-7767
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	planknsd@heartlandpower.org
Financial Contact:	Ms Jeanette Smith PO Box 517 Plankinton, SD 57368-0517	Work Phone:	(605)942-7767
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	planknsd@heartlandpower.org
Other Contacts:	Mayor John Staller PO Box 517 Plankinton, SD 57368-0517	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	August 18, 2015		
Type of System:	Community	Area Served:	Aurora County
Number of Service Connections:	357	Contamination Risk:	low
Water Purchased From:			Aurora-Brule Rural Water System (0621)
PWS Owner Type:	Local Government	Service Area:	Municipality
Contract Laboratory:			State Health Lab, Pierre

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>July 12, 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>1.8</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.04</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>1.42</u> mg/l
D	Running Annual Average:	<u>1.91</u> mg/l
E	Date of last DBP test:	<u>November 14, 2017</u>
F	THM - Qtr Average:	<u>24.1</u> ug/l
G	Haa5 - Qtr Average:	<u>11</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 Plankinton

EPA ID: 0245

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

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected