

City of Flandreau Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	2,341	System Population:	2,341
Certified Operator:	Mr Akamu Barboza 1005 West Elm Ave Flandreau, SD 57028	Work Phone:	(605)997-2492
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Financial Contact:	Mr Donald Whitman 1005 West Elm Avenue Flandreau, SD 57028	Work Phone:	(605)997-2492
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	cityadmin@cityofflandreau.com
Other Contacts:	Mayor Mark Bonrud 1005 West Elm Avenue Flandreau, SD 57028-0343	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	October 18, 2017		
Type of System:	Community	Area Served:	Moody County
Number of Service Connections:	1,049	Contamination Risk:	moderate
Water Purchased From:			Big Sioux Community Water System (0429)
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>26</u>
B	Samples required:	<u>Two Samples Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>26</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>October 12, 2017</u>
B	Samples required:	<u>20</u>
C	Sampling Frequency	<u>Every Six Months</u>
D	Date Due Next	
E	Lead - 90% Level	<u>2.4</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.02</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>26</u>
B	Samples required:	<u>Two Samples Each Month.</u>
C	Last Qtr Cl Residual:	<u>0.93</u> mg/l
D	Running Annual Average:	<u>1.05</u> mg/l
E	Date of last DBP test:	<u>August 7, 2017</u>
F	THM - Qtr Average:	<u>27.2</u> ug/l
G	Haa5 - Qtr Average:	<u>13.4</u> ug/l

Asbestos

A	Date of last test:	<u>July 20, 2011</u>
B	Asbestos Result:	<u>ND</u> million fibers per liter

Comments

Violations and Significant Deficiencies

City of Flandreau

EPA ID: 0127

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

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected