

Fairburn Water Association Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	55	System Population:	55
Certified Operator:	Mr Sam Schwalick PO Box 108 Fairburn, SD 57738-0108	Work Phone:	(605)593-3114
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Financial Contact:	Ms Delia Johnson PO Box 122 Fairburn, SD 57738-0122	Work Phone:	
		Home Phone:	(605)255-4697
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:			
Last Inspection:	April 5, 2016		
Type of System:	Community	Area Served:	Custer County
Number of Service Connections:	24	Contamination Risk:	low
Water Purchased From:			Hermosa Water Users Association (2180)
PWS Owner Type:	Local Government	Service Area:	Housing Development
Contract Laboratory:			Midcontinent Laboratory

Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2017 to January 1, 2018

A	Samples submitted:	<u>15</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>14</u>
E	Unsafe samples:	<u>1</u>
F	Repeat samples:	<u>3</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 1, 2016</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2019</u>
E	Lead - 90% Level	<u>2.5</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.065</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>15</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Last Qtr Cl Residual:	<u>0.13</u> mg/l
D	Running Annual Average:	<u>0.16</u> mg/l
E	Date of last DBP test:	<u>September 27, 2016</u>
F	THM - Qtr Average:	<u>0</u> ug/l
G	Haa5 - Qtr Average:	<u>0</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

Fairburn Water Association

EPA ID: 0877

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

Violation Type	Parameter	Date	Status
DBP Failure To Monitor	Chlorine	01/01/2014	Public Notice Requested
	Chlorine		Compliance Achieved
Lack of Certified Operator	Certified Operator	02/01/2014	Reminder Notice
	DBP		State Action-No Penalty
	DBP		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected