

Town of Eden Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	89	System Population:	89
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		Email:	
Other Contacts:	President Mary Dunn PO Box 63 Eden, SD 57232-0063	Work Phone:	
		Home Phone:	
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		Email:	mdunn@venturecomm.net
Last Inspection:	August 26, 2015		
Type of System:	Community	Area Served:	Marshall County
Number of Service Connections:	61	Contamination Risk:	low
Water Purchased From:			WEB Water Development Association (1089)
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>August 29, 2017</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2017</u>
E	Lead - 90% Level	<u>4.25</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.715</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>0.27</u> mg/l
D	Running Annual Average:	<u>0.25</u> mg/l
E	Date of last DBP test:	<u>August 29, 2017</u>
F	THM - Qtr Average:	<u>6.26</u> ug/l
G	Haa5 - Qtr Average:	<u>12.3</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

Town of Eden

EPA ID: 0113

Violations From January 1, 2013 To January 1, 2018

Violation Type	Parameter	Date	Status
DBP Failure To Monitor	Chlorine	01/01/2015	Public Notice Requested
	Chlorine		Compliance Achieved
Repeat Sample Monitoring Violation	Total Coliform Bacteria	02/01/2015	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
DBP Failure To Monitor	Chlorine	10/01/2014	Public Notice Requested
	Chlorine		Compliance Achieved
	Chlorine		Public Notice Received
Routine Sample Monitoring Violation	Total Coliform Bacteria	11/01/2014	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
DBP Failure To Monitor	Chlorine	04/01/2014	Public Notice Requested
	Chlorine		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected