

Town of New Effington Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2015 Certificate of Achievement Award.

Population Served:	256	System Population:	256
Certified Operator:	Mr Jake Magnuson PO Box 173 New Effington, SD 57255-0173	Work Phone:	
		Home Phone:	
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Financial Contact:	Ms Robin Thoreson PO Box 173 New Effington, SD 57255-0173	Work Phone:	(605)637-5221
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		Email:	rthoreson@tnics.com
Other Contacts:	President Gary Magnuson PO Box 173 New Effington, SD 57255-0173	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	September 16, 2015		
Type of System:	Community	Area Served:	Roberts County
Number of Service Connections:	127	Contamination Risk:	moderate
Water Purchased From:			Brown-Day-Marshall RWS (0882)
PWS Owner Type:	Local Government	Service Area:	Municipality
Contract Laboratory:			State Health Lab, Pierre

Bacteriological Monitoring

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

A	Samples submitted:	<u>10</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>10</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>September 22, 2014</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2014</u>
E	Lead - 90% Level	<u>1.2</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.23</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>10</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Last Qtr Cl Residual:	<u>0.53</u> mg/l
D	Running Annual Average:	<u>0.56</u> mg/l
E	Date of last DBP test:	<u>September 16, 2014</u>
F	THM - Qtr Average:	<u>3.18</u> ug/l
G	Haa5 - Qtr Average:	<u>3.02</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 New Effington

EPA ID: 0013

Violations From October 1, 2011 To October 1, 2016

Violation Type	Parameter	Date	Status
FTM-Routine Samples	RTCR	08/01/2016	Public Notice Requested
FTM-Routine Samples	RTCR	07/01/2016	Public Notice Requested
Failure to Develop Sample Site Plan	RTCR	04/01/2016	Reminder Notice
Lack of Certified Operator	Certified Operator	02/01/2016	Reminder Notice
DBP Failure To Monitor	Chlorine	01/01/2014	Public Notice Requested
	Chlorine		Compliance Achieved
	Lead/Copper		State Action-Penalty
	Lead/Copper		Compliance Achieved
	Lead/Copper		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected