

Town of New Effington Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

This system is not a candidate for an award:

Operator Certification , Violation

Population Served:	256	System Population:	256
Certified Operator:	Mr Jake Magnuson PO Box 173 New Effington, SD 57255-0173	Work Phone: Home Phone: Cell Phone: Fax: Email:	 rthoreson@tnics.com
Financial Contact:	Ms Robin Thoreson PO Box 173 New Effington, SD 57255-0173	Work Phone: (605)637-5221 Home Phone: Cell Phone: Fax: 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: 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>September 22, 2014</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Annually</u>
D	Date Due Next	<u>2015</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: 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>1.81</u> mg/l
D	Running Annual Average:	<u>1.95</u> mg/l
E	Date of last DBP test:	<u>October 2, 2017</u>
F	THM - Qtr Average:	<u>3.43</u> ug/l
G	Haa5 - Qtr Average:	<u>9.72</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 January 1, 2013 To January 1, 2018

Violation Type	Parameter	Date	Status
Failure to Issue PN for Violation 00110	Public Notice	08/12/2017	
Follow-up Tap Sample Monitoring Violation	Lead/Copper	10/01/2017	Public Notice Requested
FTM-Routine Samples	RTCR	12/01/2016	Public Notice Requested
	RTCR		Compliance Achieved
Failure to Notify Another PWS	Groundwater Rule	12/28/2016	Reminder Notice
	Groundwater Rule		Compliance Achieved
FTM-Routine Samples	RTCR	10/01/2016	Public Notice Requested
	RTCR		Compliance Achieved
FTM-Routine Samples	RTCR	09/01/2016	Public Notice Requested
	RTCR		Compliance Achieved
FTM-Routine Samples	RTCR	08/01/2016	Public Notice Requested
	RTCR		Compliance Achieved
FTM-Routine Samples	RTCR	07/01/2016	Public Notice Requested
	RTCR		Compliance Achieved
	RTCR		Public Notice Received
	RTCR		DENR Issued PN
Failure to Develop Sample Site Plan	RTCR	04/01/2016	Reminder Notice
	RTCR		Compliance Achieved
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