

# City of Irene Drinking Water Information

## (System Information, Sampling Requirements, and Compliance Report)



### 2015 Certificate of Achievement Award.

<b>Population Served:</b>	420	<b>System Population:</b>	420
<b>Certified Operator:</b>	Mr Rick Bak PO Box 67 Irene, SD 57037-0067	<b>Work Phone:</b>	(605)263-3476
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	irenecityhall@iw.net
<b>Financial Contact:</b>	Ms Casey Van Beek PO Box 67 Irene, SD 57037-0067	<b>Work Phone:</b>	(605)263-3476
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	irenecityhall@iw.net
<b>Other Contacts:</b>	Mayor Bryce Johnke PO Box 67 Irene, SD 57037-0067	<b>Work Phone:</b>	
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	
<b>Last Inspection:</b>	October 29, 2014		
<b>Type of System:</b>	Community	<b>Area Served:</b>	Clay, Turner, Yankton County
<b>Number of Service Connections:</b>	215	<b>Contamination Risk:</b>	low
<b>Water Purchased From:</b>			Bon Homme-Yankton RWS (0865)
<b>PWS Owner Type:</b>	Local Government	<b>Service Area:</b>	Municipality
<b>Contract Laboratory:</b>			Sioux Falls Health Laboratory

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### Bacteriological Monitoring

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

A	Samples submitted:	<u>14</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>4</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 26, 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>0.8</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: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>14</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Last Qtr Cl Residual:	<u>2.73</u> mg/l
D	Running Annual Average:	<u>2.49</u> mg/l
E	Date of last DBP test:	<u>August 19, 2015</u>
F	THM - Qtr Average:	<u>62.3</u> ug/l
G	Haa5 - Qtr Average:	<u>32.5</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

City of Irene

EPA ID: 0173

Violations From October 1, 2011 To October 1, 2016

Violation Type	Parameter	Date	Status
DBP Failure To Monitor	Haloacetic Acids (HAA5)	08/01/2014	Public Notice Requested
	Haloacetic Acids (HAA5)		Compliance Achieved
DBP Failure To Monitor	Trihalomethane (THM)	08/01/2014	Public Notice Requested
	Trihalomethane (THM)		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected