

Forestburg Well Company Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



**This system is not a candidate for an award:
Violation**

Population Served: 54

System Population: 54

Certified Operator: Mr Richard Jensen
23675 395th Ave
Woonsocket, SD 57385

Work Phone:
Home Phone: (605)796-4831
Cell Phone:
Fax:
Email: citywoonsocket@santel.net

Financial Contact: Mr Jim Baysinger
300 W Bennett Ave
Forestburg, SD 57314

Work Phone:
Home Phone: (605)495-4138
Cell Phone:
Fax:
Email:

Other Contacts:

Last Inspection: May 27, 2015

Type of System: Community

Area Served: Sanborn County

Number of Service Connections: 28

Contamination Risk: low

Water Produced And Used By The Forestburg Well Company Public Water System

PWS Owner Type: Private Ownership

Service Area: Housing Development

Contract Laboratory:

State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Forestburg Well Company

EPA ID: 0129

SAMPLING

Entry point: Treat Site - Well #3

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Dec-11		
	B. Arsenic	Every nine years	Yes	Dec-11		
	C. Barium	Every nine years	Yes	Dec-11		
	D. Beryllium	Every nine years	Yes	Dec-11		
	E. Cadmium	Every nine years	Yes	Dec-11		
	F. Chromium	Every nine years	Yes	Dec-11		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Dec-11		
	I. Mercury	Every nine years	Yes	Dec-11		
	J. Nickel	Every nine years	Yes	Dec-11		
	K. Selenium	Every nine years	Yes	Dec-11		
	L. Thallium	Every nine years	Yes	Dec-11		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Every six years	Yes	Dec-11		Groundwater Waiver
4	SOC Chemicals					
	A. Method 515.1	Not Required	Yes			
	B. Method 524	Not Required	Yes			
	C. Method 525	Not Required	Yes			
	D. Method 531.1	Not Required	Yes			
	E. Method 547	Not Required	Yes			
	F. Method 548	Not Required	Yes			
	G. Method 549	Not Required	Yes			
5	Nitrate	Annually	N/A	May-14		
6	Nitrite	Triennially	N/A	May-14		

(These values are calculated from available data. Check correspondence for verification.)

Bacteriological Monitoring

Bacteriological sampling and analysis July 1, 2014 to July 1, 2015

A Samples submitted:	<u>21</u>
B Samples required:	<u>One Sample Each Month.</u>
C Survey samples:	<u>0</u>
D Safe samples:	<u>20</u>
E Unsafe samples:	<u>1</u>
F Repeat samples:	<u>4</u>
H Groundwater Samples:	<u></u>

Lead and Copper Monitoring

(These values are calculated from available data. Check correspondence for verification.)

A Date Last Tested:	<u>September 23, 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>0.1</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: July 1, 2014 to July 1, 2015

A Samples submitted:	<u>21</u>
B Samples required:	<u>One Sample Each Month.</u>
C Last Qtr Cl Residual:	<u>0.35</u> mg/l
D Running Annual Average	<u>0.37</u> mg/l
E Date of last DBP test:	<u>September 23, 2014</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

Forestburg Well Company

EPA ID: 0129

Violations From July 1, 2010 To July 1, 2015

Violation Type	Parameter	Date	Status
DBP Failure To Monitor	Chlorine	04/01/2015	Public Notice Requested
Lack of Certified Operator	Certified Operator	01/01/2015	Reminder Notice
	DBP		Compliance Achieved
DBP Failure To Monitor	Chlorine	10/01/2014	Public Notice Requested
	Chlorine		Compliance Achieved
Repeat Sample Monitoring Violatio	Total Coliform Bacteria	12/01/2014	Public Notice Requested
	Bacteriological		Compliance Achieved
Failure to Take Source Samples	E. Coli	12/22/2014	Public Notice Requested
	E. Coli		Compliance Achieved
Lack of Certified Operator	Certified Operator	02/01/2014	Reminder Notice
	DBP		Compliance Achieved
Failure to Monitor	Nitrate	01/01/2013	Public Notice Requested
	Nitrate		Compliance Achieved
Lack of Certified Operator	Certified Operator	01/01/2013	Reminder Notice
	DBP		Compliance Achieved
DBP Failure To Monitor	Chlorine	07/01/2012	Public Notice Requested
	Chlorine		Compliance Achieved
DBP Failure To Monitor	Chlorine	01/01/2012	Public Notice Requested
	Chlorine		Public Notice Received
	Chlorine		Compliance Achieved
Lack of Certified Operator	Certified Operator	01/01/2012	Reminder Notice
	DBP		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	09/14/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	06/06/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	05/02/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	05/02/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	05/02/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	05/02/2011	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	05/02/2011	
	Public Notice		Compliance Achieved
Failure to Monitor	SOCs - Diquat	04/01/2011	Public Notice Requested
	SOCs - Diquat		Compliance Achieved
Failure to Monitor	SOCs - Glyphosate	04/01/2011	Public Notice Requested
	SOCs - Glyphosate		Compliance Achieved
Failure to Monitor	SOCs - Endothall	04/01/2011	Public Notice Requested
	SOCs - Endothall		Compliance Achieved
Failure to Monitor	SOCs - Ethylene dibromide	04/01/2011	Public Notice Requested
	SOCs - Ethylene dibromide		Compliance Achieved
Failure to Monitor	SOCs - Dibromochloropropane	04/01/2011	Public Notice Requested
	SOCs - Dibromochloropropane		Compliance Achieved
Failure to Monitor	SOCs - 2,4-D	04/01/2011	Public Notice Requested
	SOCs - 2,4-D		Compliance Achieved
Failure to Monitor	SOCs - Pichloram	04/01/2011	Public Notice Requested

	SOCs - Pichloram		Compliance Achieved
Failure to Monitor	SOCs - Pentachlorophenol	04/01/2011	Public Notice Requested
	SOCs - Pentachlorophenol		Compliance Achieved
Failure to Monitor	SOCs - 2,4,5-TP (Silvex)	04/01/2011	Public Notice Requested
	SOCs - 2,4,5-TP (Silvex)		Compliance Achieved
Failure to Monitor	SOCs - Dinoseb	04/01/2011	Public Notice Requested
	SOCs - Dinoseb		Compliance Achieved
Failure to Monitor	SOCs - Dalapon	04/01/2011	Public Notice Requested
	SOCs - Dalapon		Compliance Achieved
Failure to Monitor	SOCs - Oxamyl	04/01/2011	Public Notice Requested
	SOCs - Oxamyl		Compliance Achieved
Failure to Monitor	SOCs - Carbofuran	04/01/2011	Public Notice Requested
	SOCs - Carbofuran		Compliance Achieved
Failure to Monitor	SOCs - Simazine	04/01/2011	Public Notice Requested
	SOCs - Simazine		Compliance Achieved
Failure to Monitor	SOCs - Toxaphene	04/01/2011	Public Notice Requested
	SOCs - Toxaphene		Compliance Achieved
Failure to Monitor	SOCs - Chlordane	04/01/2011	Public Notice Requested
	SOCs - Chlordane		Compliance Achieved
Failure to Monitor	SOCs - Lindane	04/01/2011	Public Notice Requested
	SOCs - Lindane		Compliance Achieved
Failure to Monitor	SOCs - Hexachlorobenzene	04/01/2011	Public Notice Requested
	SOCs - Hexachlorobenzene		Compliance Achieved
Failure to Monitor	SOCs - Endrin	04/01/2011	Public Notice Requested
	SOCs - Endrin		Compliance Achieved
Failure to Monitor	SOCs - Hexachlorocyclopentadiene	04/01/2011	Public Notice Requested
	SOCs - Hexachlorocyclopentadiene		Compliance Achieved
Failure to Monitor	SOCs - Di(2-ethylhexyl)phthalate	04/01/2011	Public Notice Requested
	SOCs - Di(2-ethylhexyl)phthalate		Compliance Achieved
Failure to Monitor	SOCs - Di(2-ethylhexyl)adipate	04/01/2011	Public Notice Requested
	SOCs - Di(2-ethylhexyl)adipate		Compliance Achieved
Failure to Monitor	SOCs - PCBs	04/01/2011	Public Notice Requested
	SOCs - PCBs		Compliance Achieved
Failure to Monitor	SOCs - Methoxychlor	04/01/2011	Public Notice Requested
	SOCs - Methoxychlor		Compliance Achieved
Failure to Monitor	SOCs - Benzo(a)pyrene (PAH)	04/01/2011	Public Notice Requested
	SOCs - Benzo(a)pyrene (PAH)		Compliance Achieved
Failure to Monitor	SOCs - Atrazine	04/01/2011	Public Notice Requested
	SOCs - Atrazine		Compliance Achieved
Failure to Monitor	SOCs - Heptachlor Epoxide	04/01/2011	Public Notice Requested
	SOCs - Heptachlor Epoxide		Compliance Achieved
Failure to Monitor	SOCs - Heptachlor	04/01/2011	Public Notice Requested
	SOCs - Heptachlor		Compliance Achieved
Failure to Monitor	SOCs - Alachlor	04/01/2011	Public Notice Requested
	SOCs - Alachlor		Compliance Achieved
Failure to Report	Consumer Confidence Report	07/01/2011	Reminder Notice
	CCR		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	02/11/2011	
	Public Notice		Compliance Achieved
Routine Sample Monitoring Violation	Total Coliform Bacteria	02/01/2011	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected