

Littleburg Elementary School Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



This system is not a candidate for an award:
Violation

Population Served:	48	System Population:	48
Certified Operator:	Mr Tim Cournoyer PO Box 87 Mission, SD 57555	Work Phone:	(605)856-3509
		Home Phone:	
		Cell Phone:	
		Fax:	(605)856-2977
		Email:	tcournoy@tcsdk12.org
Financial Contact:	Mr Tim Cournoyer PO Box 87 Mission, SD 57555-0087	Work Phone:	(605)856-2588
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	tcournoyer@tcsdk12.org
Other Contacts:	Mr Chad Blotsky PO Box 87 Mission, SD 57555	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	October 9, 2013		
Type of System:	Non-Transient Non-Community	Area Served:	Todd County
Number of Service Connections:	4	Contamination Risk:	moderate
Water Produced And Used By The Littleburg Elementary School Public Water System			
PWS Owner Type:	Local Government	Service Area:	School
Contract Laboratory:			State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Littleburg Elementary School

EPA ID: 0938

SAMPLING

Entry point: Treat Site - Well #1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Oct-13		
	B. Arsenic	Quarterly	No	Sep-14		
	C. Barium	Every nine years	Yes	Oct-13		
	D. Beryllium	Every nine years	Yes	Oct-13		
	E. Cadmium	Every nine years	Yes	Oct-13		
	F. Chromium	Every nine years	Yes	Oct-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Oct-13		
	I. Mercury	Every nine years	Yes	Oct-13		
	J. Nickel	Every nine years	Yes	Oct-13		
	K. Selenium	Every nine years	Yes	Oct-13		
	L. Thallium	Every nine years	Yes	Oct-13		
2	Radiological Chemicals	To be determined	N/A			
3	VOC Chemicals	Triennially	No	Sep-13		
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	Triennially	No	Sep-13	2016	
	F. Method 548	Not Required	Yes			
	G. Method 549	Not Required	Yes			
5	Nitrate	Annually-3rd Qtr	N/A	Aug-14		
6	Nitrite	Triennially	N/A	Oct-13		

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

Bacteriological Monitoring

Bacteriological sampling and analysis October 1, 2013 to October 1, 2014

A Samples submitted:	<u>20</u>
B Samples required:	<u>One Sample Each Quarter.</u>
C Survey samples:	<u>0</u>
D Safe samples:	<u>20</u>
E Unsafe samples:	<u>0</u>
F Repeat samples:	<u>0</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 29, 2013</u>
B Samples required:	<u>5</u>
C Sampling Frequency	<u>Triennially</u>
D Date Due Next	<u>2016</u>
E Lead - 90% Level	<u>0.25</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, 2013 to October 1, 2014

A Samples submitted:	<u>20</u>
B Samples required:	<u>One Sample Each Quarter.</u>
C Last Qtr Cl Residual:	<u>0.3</u> mg/l
D Running Annual Average	<u>0.4</u> mg/l
E Date of last DBP test:	<u>August 28, 2013</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

Littleburg Elementary School

EPA ID: 0938

Violations From **October 1, 2009** To **October 1, 2014**

Violation Type	Parameter	Date	Status
Exceedance of Allowable Contaminant	IOCs - Arsenic	07/01/2014	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
Failure to Issue PN for Violation 00	Public Notice	04/06/2014	
Exceedance of Allowable Contaminant	IOCs - Arsenic	04/01/2014	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
Exceedance of Allowable Contaminant	IOCs - Arsenic	01/01/2014	Public Notice Requested
	IOCs - Arsenic		State Action-No Penalty
	IOCs - Arsenic		DWNR Issued PN
Lack of Certified Operator	Certified Operator	02/01/2014	Reminder Notice
	DBP		Compliance Achieved
Exceedance of Allowable Contaminant	IOCs - Arsenic	10/01/2013	Public Notice Requested
	IOCs - Arsenic		State Action-No Penalty
	IOCs - Arsenic		Public Notice Received
Exceedance of Allowable Contaminant	IOCs - Arsenic	07/01/2013	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
Failure to Issue PN for Violation 00	Public Notice	04/09/2013	
	Public Notice		Compliance Achieved
Failure to Issue PN for Violation 00	Public Notice	03/03/2013	
	Public Notice		Compliance Achieved
Exceedance of Allowable Contaminant	IOCs - Arsenic	04/01/2013	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
DBP Failure To Monitor	Chlorine	01/01/2013	Public Notice Requested
	Chlorine		Compliance Achieved
Exceedance of Allowable Contaminant	IOCs - Arsenic	01/01/2013	Public Notice Requested
	IOCs - Arsenic		State Action-No Penalty
	IOCs - Arsenic		DWNR Issued PN
	IOCs - Arsenic		Public Notice Received
Exceedance of Allowable Contaminant	IOCs - Arsenic	10/01/2012	Public Notice Requested
	IOCs - Arsenic		State Action-Penalty
Failure to Monitor	IOCs - Arsenic	10/01/2012	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		Compliance Achieved
	IOCs - Arsenic		DWNR Issued PN
Exceedance of Allowable Contaminant	Total Coliform Bacteria	11/01/2012	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Exceedance of Allowable Contaminant	Fecal Coliform Bacteria	11/01/2012	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Exceedance of Allowable Contaminant	IOCs - Arsenic	07/01/2012	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-Penalty
Failure to Issue PN for Violation 00	Public Notice	07/10/2012	
	Public Notice		Compliance Achieved
Exceedance of Allowable Contaminant	IOCs - Arsenic	04/01/2012	Public Notice Requested
	IOCs - Arsenic		State Action-Penalty

	IOCs - Arsenic		DWNR Issued PN
	IOCs - Arsenic		Public Notice Received
Exceedance of Allowable Contamin	IOCs - Arsenic	01/01/2012	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	10/01/2011	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	07/01/2011	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-Penalty
Failure to Issue PN for Violation 00	Public Notice	07/10/2011	Intentional No-Action
	Public Notice		Compliance Achieved
Exceedance of Allowable Contamin	IOCs - Arsenic	04/01/2011	Public Notice Requested
	IOCs - Arsenic		State Action-Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	01/01/2011	Public Notice Requested
	IOCs - Arsenic		State Action-No Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	10/01/2010	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	07/01/2010	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	04/01/2010	Public Notice Requested
	IOCs - Arsenic		Public Notice Received
	IOCs - Arsenic		State Action-No Penalty
Exceedance of Allowable Contamin	IOCs - Arsenic	01/01/2010	Public Notice Requested
	IOCs - Arsenic		State Action-No Penalty
	IOCs - Arsenic		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected