

Spring Lake Colony Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



This system is not a candidate for an award:

Operator Certification

Population Served:	120	System Population:	120
Certified Operator:	Mr Ted Decker 21272 452 Ave Arlington, SD 57212-9755	Work Phone:	(605)482-8030
		Home Phone:	
		Cell Phone:	
		Fax:	(605)482-8523
		Email:	
Financial Contact:	Mr Jimmy Decker 21272 452 Ave Arlington, SD 57212-7309	Work Phone:	(605)482-8187
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	sdeckerjr@alliancecom.net
Other Contacts:	Mr Simon Decker Jr 21727 452nd Ave Arlington, SD 57212	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	sdeckerjr@alliancecom.net
Last Inspection:	May 22, 2015		
Type of System:	Community	Area Served:	Kingbury County
Number of Service Connections:	13	Contamination Risk:	low
Water Produced And Used By The Spring Lake Colony Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Housing Development
Contract Laboratory:			Sioux Falls Health Laboratory

Monitoring/Reporting - Entry Point

Spring Lake Colony

EPA ID: 2076

SAMPLING

Entry point: Entry Pt - East

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	May-13		
	B. Arsenic	Every nine years	Yes	May-13		
	C. Barium	Every nine years	Yes	May-13		
	D. Beryllium	Every nine years	Yes	May-13		
	E. Cadmium	Every nine years	Yes	May-13		
	F. Chromium	Every nine years	Yes	May-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	May-13		
	I. Mercury	Every nine years	Yes	May-13		
	J. Nickel	Every nine years	Yes	May-13		
	K. Selenium	Every nine years	Yes	May-13		
	L. Thallium	Every nine years	Yes	May-13		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals		No	Nov-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	Not Required	Yes			
	F. Method 548	Not Required	Yes			
	G. Method 549	Not Required	Yes			
5	Nitrate	Annually	N/A	Aug-16		
6	Nitrite	Quarterly	N/A	Aug-16		

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

Bacteriological Monitoring

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

A	Samples submitted:	<u>11</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>11</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>August 22, 2016</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>5.05</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.055</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: to

A	Samples submitted:	<u>No Tests</u>
B	Samples required:	
C	Last Qtr CI Residual:	<u></u> mg/l
D	Running Annual Average:	<u></u> mg/l
E	Date of last DBP test:	<u>No Tests</u>
F	THM - Qtr Average:	<u></u> ug/l
G	Haa5 - Qtr Average:	<u></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

Spring Lake Colony

EPA ID: 2076

Violations From **October 1, 2011** To **October 1, 2016**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected