

Spink Colony Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

This system is not a candidate for an award:

Violation

Population Served:	87	System Population:	87
Certified Operator:	Mr Joe Waldner 18206 Spink Lane Frankfort, SD 57440	Work Phone:	(605)472-3762
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	joebwaldner@gmail.com
Financial Contact:	Mr Joe Waldner 18206 Spink Lane Frankfort, SD 57440	Work Phone:	(605)472-3762
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:	Mr Jeff Sveen PO Box 490 Aberdeen, SD 57402-0490	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	June 4, 2015		
Type of System:	Community	Area Served:	Spink County
Number of Service Connections:	25	Contamination Risk:	low
Water Produced And Used By The Spink Colony Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Housing Development
Contract Laboratory:			State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Spink Colony

EPA ID: 2059

SAMPLING

Entry point: Treatment Bldg

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Jul-13		
	B. Arsenic	Every nine years	Yes	Jul-13		
	C. Barium	Every nine years	Yes	Jul-13		
	D. Beryllium	Every nine years	Yes	Jul-13		
	E. Cadmium	Every nine years	Yes	Jul-13		
	F. Chromium	Every nine years	Yes	Jul-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Jul-13		
	I. Mercury	Every nine years	Yes	Jul-13		
	J. Nickel	Every nine years	Yes	Jul-13		
	K. Selenium	Every nine years	Yes	Jul-13		
	L. Thallium	Every nine years	Yes	Jul-13		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Annually	No	Aug-13	2019	Waiver has expired
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Aug-16	2019	
	B. Method 524	Triennially	No	Aug-16	2019	
	C. Method 525	Triennially	No	Aug-16	2019	
	D. Method 531.1	Triennially	No	Aug-16	2019	
	E. Method 547	Triennially	No	Aug-16	2019	
	F. Method 548	Triennially	No	Aug-16	2019	
	G. Method 549	Triennially	No	Aug-16	2019	
5	Nitrate	Annually	N/A	Aug-17		
6	Nitrite	Triennially	N/A	Aug-17		

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

Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2017 to January 1, 2018

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>15</u>
E Unsafe samples:	<u>6</u>
F Repeat samples:	<u>9</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 23, 2016</u>
B Samples required:	<u>5</u>
C Sampling Frequency	<u>Triennially</u>
D Date Due Next	<u>2019</u>
E Lead - 90% Level	<u>0.37</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: to

A Samples submitted:	<u>No Tests</u>
B Samples required:	<u></u>
C Last Qtr Cl 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

Spink Colony

EPA ID: 2059

Violations From January 1, 2013 To January 1, 2018

Violation Type	Parameter	Date	Status
No Level I Assessment	RTCR	11/12/2017	Public Notice Requested
	RTCR		Compliance Achieved
	RTCR		Public Notice Received
Failure to Take Source Samples	E. Coli	10/02/2016	Public Notice Requested
	E. Coli		Public Notice Received
	E. Coli		Compliance Achieved
Sanitary Survey		06/27/2015	Intentional No-Action
			Compliance Achieved
Repeat Sample Monitoring Violation	Total Coliform Bacteria	09/01/2015	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Failure to Issue PN for Violation 00260	Public Notice	04/06/2014	
	Public Notice		Compliance Achieved
Exceedance of Allowable Contaminant Level	Total Coliform Bacteria	01/01/2014	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		DENR Issued PN
	Bacteriological		Public Notice Received
Exceedance of Allowable Contaminant Level	Total Coliform Bacteria	09/01/2013	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Failure to Take Source Samples	E. Coli	09/21/2013	Public Notice Requested
	E. Coli		Compliance Achieved
	E. Coli		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected