

Collins Colony Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

This system is not a candidate for an award:

Operator Certification , Active Date

Population Served:	92	System Population:	92
Certified Operator:	Mr Joey Wipf 19606 Collins Ave Iroquois, SD 57353	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	collins.electric@sdcolony.com
Financial Contact:	Mr Joey Wipf 19606 Collins Ave Iroquois, SD 57353	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	collins.electric@sdcolony.com
Other Contacts:	Mr Gregg Magera PO Box 490 Aberdeen, SD 57402-0490	Work Phone:	(605)225-5420
		Home Phone:	
		Cell Phone:	
		Fax:	(605)226-1911
		Email:	gmagera@sbslaw.net
Last Inspection:	June 28, 2017		
Type of System:	Community	Area Served:	Clark County
Number of Service Connections:	20	Contamination Risk:	low
Water Produced And Used By The Collins Colony Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Housing Development
Contract Laboratory:			State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Collins Colony

EPA ID: 2358

SAMPLING

Entry point: Treat Site - Well #1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No			No Sample Data
	B. Arsenic	Triennially	No	Nov-17		
	C. Barium	Triennially	No	Nov-17		
	D. Beryllium	Triennially	No	Nov-17		
	E. Cadmium	Triennially	No	Nov-17		
	F. Chromium	Triennially	No	Nov-17		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Nov-17		
	I. Mercury	Triennially	No	Nov-17		
	J. Nickel	Triennially	No	Nov-17		
	K. Selenium	Triennially	No	Nov-17		
	L. Thallium	Triennially	No	Nov-17		
2	Radiological Chemicals	Quarterly	N/A			
3	VOC Chemicals	Quarterly	No		quarterly san	No Sampling Data
4	SOC Chemicals					
	A. Method 515.1	Quarterly	No		2016	
	B. Method 524	Quarterly	No		2016	
	C. Method 525	Quarterly	No		2016	
	D. Method 531.1	Quarterly	No		2016	
	E. Method 547	Quarterly	No		2016	
	F. Method 548	Quarterly	No		2016	
	G. Method 549	Quarterly	No		2016	
5	Nitrate	Annually	N/A	Nov-17		
6	Nitrite	Triennially	N/A	Nov-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>8</u>
B Samples required:	<u>One Sample Each Month.</u>
C Survey samples:	<u>0</u>
D Safe samples:	<u>5</u>
E Unsafe samples:	<u>3</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>December 12, 2017</u>
B Samples required:	<u>5</u>
C Sampling Frequency	<u>Every Six Months</u>
D Date Due Next	<u></u>
E Lead - 90% Level	<u>1.05</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 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></u>
B Asbestos Result:	<u></u> million fibers per liter

Comments

Violations and Significant Deficiencies

Collins Colony

EPA ID: 2358

Violations From **January 1, 2013** To **January 1, 2018**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected

EPA ID#: 2358 System Name: Collins Colony

Sampler- Mr Joey Wipf Work Phone-
Title- Water Manager
Address- 19606 Collins
Iroquois SD 57353

Location- City: County: Clark
Service Area- Homeowners Association
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 92 Service Connections- 20

Sources for Collins Colony

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	2009	1600	6	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Filtration - RO

EPA ID#: 2358 System Name: Collins Colony

Common Ion Data

(All chemical data are reported in milligrams per liter (mg/l) except pH and Langlier Index)

Please refer to Private Well Data for more information about these test results.

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
02	Treated	06/28/17	54	123	8.69	26	6	21	0.0	0.0	0.0	0.00	0.00	13.0	0	17	7	0	0.00	0.0	0.13