Town of Colome Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

2015 Certificate of Achievement Award.

Population Served: 296

System Population: 296

Certified Operator: Mr Dave Witt
PO Box 237
Colome, SD 57528-0237

Work Phone: (605)842-0853
Home Phone:
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Financial Contact: Ms Carol Moyer
PO Box 237
Colome, SD 57528-0237

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Other Contacts: Mayor Todd Hauf
PO Box 237
Colome, SD 57528-0237

Work Phone:
Home Phone:
Cell Phone:
Fax:
Email:

Last Inspection: June 4, 2015

Type of System: Community

Area Served: Tripp County

Number of Service Connections: 150

Contamination Risk: low

Water Produced And Used By The Town of Colome Public Water System

PWS Owner Type: Local Government

Service Area: Municipality

Contract Laboratory: State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Town of Colome **EPA ID: 0094**

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	Nov-11		
	B. Arsenic	Every nine years	Yes	Nov-11		
	C. Barium	Every nine years	Yes	Nov-11		
	D. Beryllium	Every nine years	Yes	Nov-11		
	E. Cadmium	Every nine years	Yes	Nov-11		
	F. Chromium	Every nine years	Yes	Nov-11		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Dec-11		
	I. Mercury	Every nine years	Yes	Nov-11		
	J. Nickel	Every nine years	Yes	Nov-11		
	K. Selenium	Every nine years	Yes	Nov-11		
	L. Thallium	Every nine years	Yes	Nov-11		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals		No	Feb-15		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Nov-14	2017	
	B. Method 524	Triennially	No	Nov-14	2017	
	C. Method 525	Triennially	No	Nov-14	2017	
	D. Method 531.1	Triennially	No	Nov-14	2017	
	E. Method 547	Triennially	No	Nov-14	2017	
	F. Method 548	Triennially	No	Nov-14	2017	
	G. Method 549	Triennially	No	Nov-14	2017	
5	Nitrate	Annually	N/A	Jan-16		
6	Nitrite	Triennially	N/A	Oct-14		

(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:	12
B	Samples required:	One Sample Each Month.
C	Survey samples:	0
D	Safe samples:	12
E	Unsafe samples:	0
F	Repeat samples:	0
H	Groundwater Samples:	

Lead and Copper Monitoring

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

A	Date Last Tested:	September 1, 2014	
B	Samples required:	5	
C	Sampling Frequency	Triennially	
D	Date Due Next	2014	
E	Lead - 90% Level	4.9	Action Level - 15 ug/l
F	Copper 90% Level	0.19	Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

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

A	Samples submitted:	12	
B	Samples required:	One Sample Each Month.	
C	Last Qtr Cl Residual:	0.34	mg/l
D	Running Annual Average:	0.36	mg/l
E	Date of last DBP test:	August 6, 2014	
F	THM - Qtr Average:	7.27	ug/l
G	Haa5 - Qtr Average:	0	ug/l

Asbestos

A	Date of last test:	Waiver - Testing Not Required	
B	Asbestos Result:		million fibers per liter

Comments

Violations and Significant Deficiencies

Town of Colome **EPA ID: 0094**

Violations From October 1, 2011 To October 1, 2016

Violation Type	Parameter	Date	Status
Failure to Monitor	VOCs - Toluene	01/01/2014	Public Notice Requested
	VOCs - Toluene		Compliance Achieved
Failure to Monitor	VOCs - Trichloroethylene	01/01/2014	Public Notice Requested
	VOCs - Trichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - 1,2 Dichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,2 Dichloroethane		Compliance Achieved
Failure to Monitor	VOCs - p-Dichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - p-Dichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Benzene	01/01/2014	Public Notice Requested
	VOCs - Benzene		Compliance Achieved
Failure to Monitor	VOCs - 1,2 Dichloropropane	01/01/2014	Public Notice Requested
	VOCs - 1,2 Dichloropropane		Compliance Achieved
Failure to Monitor	VOCs - trans 1,2 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - trans 1,2 Dichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - o-Dichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - o-Dichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Styrene	01/01/2014	Public Notice Requested
	VOCs - Styrene		Compliance Achieved
Failure to Monitor	VOCs - Chlorobenzene	01/01/2014	Public Notice Requested
	VOCs - Chlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Carbon Tetrachloride	01/01/2014	Public Notice Requested
	VOCs - Carbon Tetrachloride		Compliance Achieved
Failure to Monitor	VOCs - 1,1 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - 1,1 Dichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - Total Xylenes	01/01/2014	Public Notice Requested
	VOCs - Total Xylenes		Compliance Achieved
Failure to Monitor	VOCs - 1,1,2 Trichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,1,2 Trichloroethane		Compliance Achieved
Failure to Monitor	VOCs - 1,2,4 Trichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - 1,2,4 Trichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Dichloromethane	01/01/2014	Public Notice Requested
	VOCs - Dichloromethane		Compliance Achieved
Failure to Monitor	VOCs - Ethylbenzene	01/01/2014	Public Notice Requested
	VOCs - Ethylbenzene		Compliance Achieved
Failure to Monitor	VOCs - Tetrachloroethylene	01/01/2014	Public Notice Requested
	VOCs - Tetrachloroethylene		Compliance Achieved
Failure to Monitor	VOCs - 1,1,1 Trichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,1,1 Trichloroethane		Compliance Achieved
Failure to Monitor	VOCs - Vinyl Chloride	01/01/2014	Public Notice Requested
	VOCs - Vinyl Chloride		Compliance Achieved
Failure to Monitor	VOCs - cis 1,2 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - cis 1,2 Dichloroethylene		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected