

Coca Cola Bottling Co Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	75	System Population:	75
Certified Operator:	Mr Byron Bultsma 2150 Coca Cola Lane Rapid City, SD 57702	Work Phone:	(605)716-8284
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	byron.bultsma@cokehc.com
Financial Contact:	Ms Karen Satrang 2150 Coca Cola Lane Rapid City, SD 57702	Work Phone:	(605)484-7160
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	karen.satrang@cokehc.com
Other Contacts:			
Last Inspection:	June 24, 2016		
Type of System:	Non-Transient Non-Community	Area Served:	Pennington County
Number of Service Connections:	2	Contamination Risk:	moderate
Water Produced And Used By The Coca Cola Bottling Co Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Industrial/Agricultural
Contract Laboratory:			Midcontinent Laboratory

Monitoring/Reporting - Entry Point

Coca Cola Bottling Co

EPA ID: 2150

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	Jan-16		
	B. Arsenic	Every nine years	Yes	Jan-16		
	C. Barium	Every nine years	Yes	Jan-16		
	D. Beryllium	Every nine years	Yes	Jan-16		
	E. Cadmium	Every nine years	Yes	Jan-16		
	F. Chromium	Every nine years	Yes	Jan-16		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Jan-16		
	I. Mercury	Every nine years	Yes	Jan-16		
	J. Nickel	Every nine years	Yes	Jan-16		
	K. Selenium	Every nine years	Yes	Jan-16		
	L. Thallium	Every nine years	Yes	Jan-16		
2	Radiological Chemicals	To be determined	N/A			
3	VOC Chemicals	Quarterly	No	Aug-16	2019	
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Apr-16	2019	
	B. Method 524	Triennially	No	Apr-16	2019	
	C. Method 525	Triennially	No	Apr-16	2019	
	D. Method 531.1	Triennially	No	Apr-16	2019	
	E. Method 547	Triennially	No	Apr-16	2019	
	F. Method 548	Triennially	No	Apr-16	2019	
	G. Method 549	Triennially	No	Apr-16	2019	
5	Nitrate	Annually	N/A	Oct-17		
6	Nitrite	Triennially	N/A	Feb-15		

(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>12</u>
B	Samples required:	<u>One Sample Each Quarter.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>12</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>September 26, 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>3.5</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.99</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

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

A	Samples submitted:	<u>12</u>
B	Samples required:	<u>One Sample Each Quarter.</u>
C	Last Qtr Cl Residual:	<u>1.28</u> mg/l
D	Running Annual Average:	<u>1.52</u> mg/l
E	Date of last DBP test:	<u>August 15, 2016</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

Coca Cola Bottling Co

EPA ID: 2150

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

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected

EPA ID#: 2150 System Name: Coca Cola Bottling Co

Sampler- Mr Byron Bultsma Work Phone-(605)716-8284
Title- Water Manager
Address- 2150 Coca Cola Lane
Rapid City SD 57702

Location- City: Rapid City County: Pennington
Service Area- Industrial/Agricultural
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 75 Service Connections- 2

Months that System is Open to Public-Season Opening Date- January 1st Season Closing Date- December 31st

Sources for Coca Cola Bottling Co

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
03	#1	1991	1460	7	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant

EPA ID#: 2150 System Name: Coca Cola Bottling Co

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
01	Treated	12/08/94	174	325	7.69	164	0	3	2.0	42.0	19.0	0.05	0.03	3.0	13	200	0	183	+0.11	0.2	0.21
01	Treated	08/14/97	193	344	7.80	167	0	3	1.5	37.5	19.5	0.02	0.02	4.0	12	204	0	173	+0.13	0.3	0.20
03	Treated	07/29/03	186	338	7.81	168	0	3	1.7	39.8	19.8	0.03	0.02	3.0	10	205	0	181	+0.17	0.4	0.20
01	Treated	12/06/06	198	345	7.94	167	0	3	1.4	35.2	18.7	0.05	0.01	2.0	15	204	0	165	+0.21	0.5	0.22
Averages			188	338	7.81	167	0	3	1.7	38.6	19.3	0.04	0.02	3.0	13	203	0	176		0.4	0.21