

Wharf Resources Water System Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



Secretary Award For Drinking Water Excellence

Population Served: 200 **System Population:** 200

Certified Operator: Ms Lynne Blackman
10928 Wharf Road
Lead, SD 57754
Work Phone: (605)584-4190
Home Phone:
Cell Phone:
Fax: (605)584-4188
Email: lblackman@coeur.com

Financial Contact: Mr Matt Zietlow
10928 Wharf Road
Lead, SD 57754-9710
Work Phone: (605)584-1441
Home Phone:
Cell Phone:
Fax:
Email: mzietlow@coeur.com

Other Contacts:

Last Inspection: June 16, 2015

Type of System: Non-Transient Non-Community **Area Served:** Lawrence County

Number of Service Connections: 7 **Contamination Risk:** moderate

Water Produced And Used By The Wharf Resources Water System Public Water System

PWS Owner Type: Private Ownership **Service Area:** Industrial/Agricultural

Contract Laboratory: Midcontinent Laboratory

Monitoring/Reporting - Entry Point

Wharf Resources Water System

EPA ID: 0933

SAMPLING

Entry point: Treat Site - Pw2

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Mar-17		
	B. Arsenic	Triennially	No	Mar-17		
	C. Barium	Triennially	No	Mar-17		
	D. Beryllium	Triennially	No	Mar-17		
	E. Cadmium	Triennially	No	Mar-17		
	F. Chromium	Triennially	No	Mar-17		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Mar-17		
	I. Mercury	Triennially	No	Mar-17		
	J. Nickel	Triennially	No	Mar-17		
	K. Selenium	Triennially	No	Mar-17		
	L. Thallium	Triennially	No	Mar-17		
2	Radiological Chemicals	To be determined	N/A			
3	VOC Chemicals	Quarterly	No	Feb-16	2019	
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-16	2019	
	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	Mar-17		
6	Nitrite	Triennially	N/A	Mar-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>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>June 27, 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>4</u> Action Level - 15 ug/l
F Copper 90% Level	<u>0.18</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>0.7</u> mg/l
D Running Annual Average:	<u>0.76</u> mg/l
E Date of last DBP test:	<u>August 25, 2016</u>
F THM - Qtr Average:	<u>2.3</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

Wharf Resources Water System

EPA ID: 0933

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

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected