

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	Aug-14		
	B. Arsenic	Triennially	No	Aug-14		
	C. Barium	Triennially	No	Aug-14		
	D. Beryllium	Triennially	No	Aug-14		
	E. Cadmium	Triennially	No	Aug-14		
	F. Chromium	Triennially	No	Aug-14		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Aug-14		
	I. Mercury	Triennially	No	Aug-14		
	J. Nickel	Triennially	No	Aug-14		
	K. Selenium	Triennially	No	Aug-14		
	L. Thallium	Triennially	No	Aug-14		
2	Radiological Chemicals	To be determined	N/A			
3	VOC Chemicals		No	Feb-16		
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	Feb-16		
6	Nitrite	Triennially	N/A	Aug-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:	<u>15</u>
B	Samples required:	<u>One Sample Each Quarter.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>15</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>2016</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: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>15</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>0.72</u> mg/l
E	Date of last DBP test:	<u>August 28, 2013</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

Wharf Resources Water System

EPA ID: 0933

Violations From

October 1, 2011

To

October 1, 2016

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected