

Monitoring/Reporting - Entry Point

Pearl Creek Colony

EPA ID: 2073

SAMPLING

Entry point: Well #1 South

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony		No	May-15		
	B. Arsenic	Triennially	No	May-15		
	C. Barium	Triennially	No	May-15		
	D. Beryllium	Triennially	No	May-15		
	E. Cadmium	Triennially	No	May-15		
	F. Chromium	Triennially	No	May-15		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	May-15		
	I. Mercury	Triennially	No	May-15		
	J. Nickel	Triennially	No	May-15		
	K. Selenium	Triennially	No	May-15		
	L. Thallium	Triennially	No	May-15		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals		No	Aug-13		
4	SOC Chemicals					
	A. Method 515.1	Not Required	Yes			
	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	May-16		
6	Nitrite		N/A	Jul-16		

(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>10</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>10</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>July 25, 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>0.52</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.045</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:	
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>Waiver - Testing Not Required</u>
B	Asbestos Result:	<u></u> million fibers per liter

Comments

Violations and Significant Deficiencies

Pearl Creek Colony

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Violations From **October 1, 2011** To **October 1, 2016**

Violation Type	Parameter	Date	Status
Routine Sample Monitoring Violation	Total Coliform Bacteria	11/01/2015	Public Notice Requested
	Bacteriological		Compliance Achieved
Routine Sample Monitoring Violation	Total Coliform Bacteria	09/01/2013	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected