

Monitoring/Reporting - Entry Point

Grass Land Colony

EPA ID: 2028

SAMPLING

Entry point: Treat Site Well #2

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Jul-13		
	B. Arsenic	Every nine years	Yes	Jul-13		
	C. Barium	Every nine years	Yes	Jul-13		
	D. Beryllium	Every nine years	Yes	Jul-13		
	E. Cadmium	Every nine years	Yes	Jul-13		
	F. Chromium	Every nine years	Yes	Jul-13		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Jul-13		
	I. Mercury	Every nine years	Yes	Jul-13		
	J. Nickel	Every nine years	Yes	Jul-13		
	K. Selenium	Every nine years	Yes	Jul-13		
	L. Thallium	Every nine years	Yes	Jul-13		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Every six years	Yes	Jul-13		Groundwater Waiver
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	Jun-16		
6	Nitrite	Triennially	N/A	Jun-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>15</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>14</u>
E	Unsafe samples:	<u>1</u>
F	Repeat samples:	<u>3</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 2, 2013</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>0.35</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.035</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

Grass Land Colony

EPA ID: 2028

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

Violation Type	Parameter	Date	Status
Sanitary Survey		06/13/2015	Intentional No-Action
			Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected