

Monitoring Activity Summary March 2017

Date Collected	Point Number	EPA Analyte	Guide Low Limit or Range Min	Guide High Limit or Range Max	Result		
1-Mar	3	Aluminium	5	-	0.13		
		Arsenic	0.5	-	0.001		
		BOD	30	-	5		
		Cadmium	0.01	-	0.0001		
		Chemical oxygen demand	-	-	34		
		Chromium	1	-	0.001		
		Cobalt	1	-	0.001		
		Conductivity	800	-	370		
		Copper	0.4	-	0.001		
		Fluoride	2	-	0.47		
		Lead	0.1	-	0.001		
		Manganese	-	-	0.023		
		Mercury	0.002	-	0.0001		
		Molybdenum	0.15	-	0.001		
		Nickel	1	-	0.001		
		Oil and Grease	10	-	5		
		pH	6.5	8.5	8.4		
		Selenium	0.02	-	0.001		
		Sulfate	-	-	92		
		Total Suspended solids	50	-	5		
		Zinc	20	-	0.005		
		Cyanide (total)	-	-	0.004		
		Methylene Blue Active Substanc	-	-	0.2		
		4	4	Aluminium	5	-	0.074
				Arsenic	0.5	-	0.001
				BOD	30	-	5
Cadmium	0.01			-	0.0001		
Chemical oxygen demand	-			-	33		
Chromium	1			-	0.001		
Cobalt	1			-	0.001		
Conductivity	800			-	360		
Copper	0.4			-	0.001		
Fluoride	2			-	0.47		
Lead	0.1			-	0.001		
Manganese	-			-	0.023		
Mercury	0.002			-	0.0001		
Molybdenum	0.15			-	0.001		
Nickel	1			-	0.001		
Oil and Grease	10			-	5		
pH	6.5			8.5	8.4		
Selenium	0.02			-	0.001		
Sulfate	-			-	92		
Total Suspended solids	50			-	5		
Zinc	20	-	0.005				

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		Cyanide (total)	-	-	0.004
		Methylene Blue Active Substanc	-	-	0.2
	5	Aluminium	5	-	0.18
		Arsenic	0.5	-	0.002
		BOD	30	-	5
		Cadmium	0.01	-	0.0001
		Chemical oxygen demand	-	-	26
		Chromium	1	-	0.001
		Cobalt	1	-	0.001
		Conductivity	800	-	730
		Copper	0.4	-	0.001
		Fluoride	2	-	0.69
		Lead	0.1	-	0.001
		Manganese	-	-	0.049
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.002
		Nickel	1	-	0.001
		Oil and Grease	10	-	5
		pH	6.5	8.5	7.7
		Selenium	0.02	-	0.001
		Sulfate	-	-	260
		Total Suspended solids	50	-	5
		Zinc	20	-	0.005
		Cyanide (total)	-	-	0.004
		Methylene Blue Active Substanc	-	-	0.2
	6	Aluminium	5	-	0.037
		Arsenic	0.5	-	0.002
		BOD	30	-	5
		Cadmium	0.01	-	0.0001
		Chemical oxygen demand	-	-	15
		Chromium	1	-	0.001
		Cobalt	1	-	0.001
		Conductivity	800	-	520
		Copper	0.4	-	0.002
		Fluoride	2	-	0.36
		Lead	0.1	-	0.001
		Manganese	-	-	0.64
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.003
		Nickel	1	-	0.001
		Oil and Grease	10	-	5
		pH	6.5	8.5	7.6
		Selenium	0.02	-	0.001
		Sulfate	-	-	17
		Total Suspended solids	50	-	5
		Zinc	20	-	0.016
		Cyanide (total)	-	-	0.004
		Methylene Blue Active Substanc	-	-	0.1

Date Collected	Point Number	EPA Analyte	Guide Low Limit or Range Min	Guide High Limit or Range Max	Result
2-Mar	11	Total Solid Particles	-	-	150
		Sampling Period in Days			48
		Total Solids Per Sampling Period			5.3
	13	Total Solid Particles	-	-	140
		Sampling Period in Days			48
		Total Solids Per Sampling Period			4.9
	14	Total Solid Particles	-	-	68
		Sampling Period in Days			48
		Total Solids Per Sampling Period			2.4
	15	Total Solid Particles	-	-	120
		Sampling Period in Days			48
		Total Solids Per Sampling Period			4.1
	12	Total Solid Particles	-	-	90
		Sampling Period in Days			48
		Total Solids Per Sampling Period			3.2