

Monitoring Activity Summary

April 2017

Date Collected	Point Number	EPA Analyte	Guide Low Limit or Range Min	Guide High Limit or Range Max	Result		
3-Apr	3	Aluminium	5	-	0.16		
		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	-	400		
		Copper	0.4	-	0.001		
		Fluoride	2	-	0.45		
		Lead	0.1	-	0.001		
		Manganese	-	-	0.023		
		Mercury	0.002	-	0.0001		
		Molybdenum	0.15	-	0.002		
		Nickel	1	-	0.001		
		Oil and Grease	10	-	5		
		pH	6.5	8.5	9		
		Selenium	0.02	-	0.001		
		Sulfate	-	-	100		
		Total Suspended solids	50	-	9		
		Zinc	20	-	0.005		
		Cyanide (total)	-	-	0.004		
		Methylene Blue Active Substanc	-	-	0.2		
		4	4	Aluminium	5	-	0.045
				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			-	390		
Copper	0.4			-	0.001		
Fluoride	2			-	0.43		
Lead	0.1			-	0.001		
Manganese	-			-	0.022		
Mercury	0.002			-	0.0001		
Molybdenum	0.15			-	0.002		
Nickel	1			-	0.001		
Oil and Grease	10			-	5		
pH	6.5			8.5	9		
Selenium	0.02			-	0.001		
Sulfate	-			-	99		
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	-	0.12
		Arsenic	0.5	-	0.001
		BOD	30	-	5
		Cadmium	0.01	-	0.0001
		Chemical oxygen demand	-	-	26
		Chromium	1	-	0.001
		Cobalt	1	-	0.001
		Conductivity	800	-	780
		Copper	0.4	-	0.001
		Fluoride	2	-	0.65
		Lead	0.1	-	0.001
		Manganese	-	-	0.032
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.003
		Nickel	1	-	0.001
		Oil and Grease	10	-	5
		pH	6.5	8.5	8
		Selenium	0.02	-	0.001
		Sulfate	-	-	290
		Total Suspended solids	50	-	5
		Zinc	20	-	0.005
		Cyanide (total)	-	-	0.004
		Methylene Blue Active Substanc	-	-	0.1
	6	Aluminium	5	-	0.022
		Arsenic	0.5	-	0.001
		BOD	30	-	5
		Cadmium	0.01	-	0.0001
		Chemical oxygen demand	-	-	11
		Chromium	1	-	0.001
		Cobalt	1	-	0.001
		Conductivity	800	-	560
		Copper	0.4	-	0.001
		Fluoride	2	-	0.22
		Lead	0.1	-	0.001
		Manganese	-	-	0.12
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.002
		Nickel	1	-	0.001
		Oil and Grease	10	-	5
		pH	6.5	8.5	7.6
		Selenium	0.02	-	0.001
		Sulfate	-	-	94
		Total Suspended solids	50	-	5
		Zinc	20	-	0.005
		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
	11	Total Solid Particles	-	-	88
		Sampling Period in Days			33
		Total Solids Per Sampling Period			4.5
	13	Total Solid Particles	-	-	550
		Sampling Period in Days			33
		Total Solids Per Sampling Period			28
	14	Total Solid Particles	-	-	38
		Sampling Period in Days			33
		Total Solids Per Sampling Period			1.9
	15	Total Solid Particles	-	-	45
		Sampling Period in Days			33
		Total Solids Per Sampling Period			2.3
	12	Total Solid Particles	-	-	24
		Sampling Period in Days			33
		Total Solids Per Sampling Period			1.2