

Monitoring Activity Summary May 2016

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result		
7-May	6	Arsenic	0.5	-	0.02		
		BOD	30	-	2		
		Cadmium	0.01	-	0.002		
		Conductivity	800	-	198		
		Copper	0.4	-	0.002		
		Lead	0.1	-	0.01		
		Mercury	0.002	-	0.0001		
		Oil and Grease	10	-	1		
		pH	6.5	8.5	7.9		
		Total Suspended solids	50	-	3		
		18-May	3	Aluminium	5	-	1.13
				Arsenic	0.5	-	0.02
BOD	30			-	2		
Cadmium	0.01			-	0.002		
Chromium	1			-	0.005		
Cobalt	1			-	0.003		
Conductivity	800			-	424		
Copper	0.4			-	0.002		
Fluoride	2			-	0.5		
Lead	0.1			-	0.01		
Mercury	0.002			-	0.0001		
Molybdenum	0.15			-	0.01		
Nickel	1			-	0.01		
Oil and Grease	10			-	13		
pH	6.5			8.5	8.2		
Selenium	0.02			-	0.02		
Total Suspended solids	50			-	16		
Zinc	20			-	0.002		
4	4			Arsenic	0.5	-	0.02
				BOD	30	-	2
		Cadmium	0.01	-	0.002		
		Calcium	-	-	22.4		
		Conductivity	800	-	422		
		Copper	0.4	-	0.002		
		Iron	-	-	0.46		
		Lead	0.1	-	0.01		
		Manganese	-	-	0.02		
		Mercury	0.002	-	0.0001		
		Oil and Grease	10	-	3		
		pH	6.5	8.5	8.2		
		Total Suspended solids	50	-	10		
		7	7	Conductivity	800	-	530
				pH	6.5	8.5	7.5

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result
23-May	1	BOD	30	-	2
		Oil and Grease	10	-	2
		pH	6.5	8.5	8.2
		Total Suspended solids	50	-	34
	3	Aluminium	5	-	0.49
		Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chromium	1	-	0.002
		Cobalt	1	-	0.003
		Conductivity	800	-	429
		Copper	0.4	-	0.002
		Fluoride	2	-	0.5
		Lead	0.1	-	0.01
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.01
		Nickel	1	-	0.01
		Oil and Grease	10	-	2
		pH	6.5	8.5	8.3
		Selenium	0.02	-	0.02
	Total Suspended solids	50	-	9	
	Zinc	20	-	0.002	
	4	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Calcium	-	-	39.2
		Conductivity	800	-	428
		Copper	0.4	-	0.002
		Iron			0.21
		Lead	0.1	-	0.01
		Manganese	-	-	0.017
		Mercury	0.002	-	0.0001
	Oil and Grease	10	-	1	
	pH	6.5	8.5	8.1	
	Total Suspended solids	50	-	7	
	7	Conductivity	800	-	530
		pH	6.5	8.5	7.5
25-May	2	Total Solid Particles	-	-	1.6
		Total Solid Particles (mg)			32