

Monitoring Activity Summary August 2016

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result		
4-Aug	4	Arsenic	0.5	-	0.02		
		BOD	30	-	2		
		Cadmium	0.01	-	0.002		
		Chemical oxygen demand	-	-	24		
		Conductivity	800	-	196		
		Copper	0.4	-	0.002		
		Iron			0		
		Lead	0.1	-	0.01		
		Manganese	-	-	0.001		
		Mercury	0.002	-	0.0001		
		Oil and Grease	10	-	4		
		pH	6.5	8.5	7.6		
		Sulfate	-	-	38		
		Total Suspended solids	50	-	7		
		6	6	Arsenic	0.5	-	0.02
				BOD	30	-	2
				Cadmium	0.01	-	0.002
Chemical oxygen demand	-			-	28		
Conductivity	800			-	168		
Copper	0.4			-	0.002		
Lead	0.1			-	0.01		
Manganese	-			-	0.001		
Mercury	0.002			-	0.0001		
Oil and Grease	10			-	3		
pH	6.5			8.5	7.9		
Sulfate	-			-	14		
Total Suspended solids	50			-	10		
5-Aug	3			Aluminium	5	-	2.39
				Arsenic	0.5	-	0.02
				BOD	30	-	2
				Cadmium	0.01	-	0.002
		Chromium	1	-	0.002		
		Cobalt	1	-	0.003		
		Conductivity	800	-	195		
		Copper	0.4	-	0.002		
		Fluoride	2	-	0.2		
		Lead	0.1	-	0.01		
		Mercury	0.002	-	0.0001		
		Molybdenum	0.15	-	0.01		
		Nickel	1	-	0.01		
		Oil and Grease	10	-	4		
		pH	6.5	8.5	7.6		
		Selenium	0.02	-	0.02		

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		Total Suspended solids	50	-	9
		Zinc	20	-	0.002
	7	Conductivity	800	-	294
		pH	6.5	8.5	8
11-Aug	4	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	23
		Conductivity	800	-	207
		Copper	0.4	-	0.003
		Lead	0.1	-	0.01
		Manganese	-	-	0.001
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.8
		Sulfate	-	-	39
		Total Suspended solids	50	-	5
	6	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	10
		Conductivity	800	-	198
		Copper	0.4	-	0.002
		Lead	0.1	-	0.01
		Manganese	-	-	0.001
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.9
		Sulfate	-	-	13
		Total Suspended solids	50	-	3
12-Aug	3	Aluminium	5	-	2.17
		Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chromium	1	-	0.002
		Cobalt	1	-	0.003
		Conductivity	800	-	206
		Copper	0.4	-	0.003
		Fluoride	2	-	0.2
		Lead	0.1	-	0.01
		Mercury	0.002	-	0.001
		Molybdenum	0.15	-	0.01
		Nickel	1	-	0.01
		Oil and Grease	10	-	2
		pH	6.5	8.5	7.9
		Selenium	0.02	-	0.02
		Total Suspended solids	50	-	2

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result
		Zinc	20	-	0.002
	7	Conductivity	800	-	339
		pH	6.5	8.5	8.1
18-Aug	4	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	25
		Conductivity	800	-	219
		Copper	0.4	-	0.002
		Lead	0.1	-	0.01
		Manganese	-	-	0.005
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	2
		pH	6.5	8.5	7.9
		Sulfate	-	-	41.7
		Total Suspended solids	50	-	2
	6	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	30
		Conductivity	800	-	233
		Copper	0.4	-	0.002
		Lead	0.1	-	0.01
		Manganese	-	-	0.003
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.9
		Sulfate	-	-	14.6
		Total Suspended solids	50	-	7
22-Aug	3	Aluminium	5	-	1.62
		Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chromium	1	-	0.002
		Cobalt	1	-	0.003
		Conductivity	800	-	221
		Copper	0.4	-	0.002
		Fluoride	2	-	0.2
		Lead	0.1	-	0.01
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.01
		Nickel	1	-	0.01
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.8
		Selenium	0.02	-	0.02
		Total Suspended solids	50	-	7
		Zinc	20	-	0.002

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result
	7	Conductivity	800	-	389
		pH	6.5	8.5	8.4
25-Aug	4	Arsenic	0.5	-	0.02
		BOD	30	-	2
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	25
		Conductivity	800	-	214
		Copper	0.4	-	0.002
		Lead	0.1	-	0.01
		Manganese	-	-	0.006
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	2
		pH	6.5	8.5	7.6
		Sulfate	-	-	41.7
		Total Suspended solids	50	-	12
	6	Arsenic	0.5	-	0.02
		BOD	30	-	5
		Cadmium	0.01	-	0.002
		Chemical oxygen demand	-	-	36
		Conductivity	800	-	213
		Copper	0.4	-	0.002
		Lead	0.1	-	0.01
		Manganese	-	-	0.008
		Mercury	0.002	-	0.0001
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.5
		Sulfate	-	-	12.1
		Total Suspended solids	50	-	13
26-Aug	3	Aluminium	5	-	1.08
		Arsenic	0.5	-	0.02
		BOD	30	-	5
		Cadmium	0.01	-	0.002
		Chromium	1	-	0.003
		Cobalt	1	-	0.003
		Conductivity	800	-	213
		Copper	0.4	-	0.002
		Fluoride	2	-	0.1
		Lead	0.1	-	0.01
		Mercury	0.002	-	0.0001
		Molybdenum	0.15	-	0.01
		Nickel	1	-	0.01
		Oil and Grease	10	-	1
		pH	6.5	8.5	7.5
		Selenium	0.02	-	0.02
		Total Suspended solids	50	-	13
		Zinc	20	-	0.002
	7	Conductivity	800	-	444

Date Collected	Point Number	EPA Analyte	EPA Low Limit or Range Min	EPA High Limit or Range Max	Result
		pH	6.5	8.5	7.8