GPS Coordinates: 539374 6989593

Parameter	7-Jun-16	25-Jun-16	17-Jul-16	9-Aug-16	18-Aug-16	31-Aug-16	15-Sep-16	2-Oct-16
Field pH	-	7.9	7.95	8.24	8.29	8.1	7.9	7.58
Field Cond. (uS/cm)	-	962	1261	1363	1446	1258	2190	1663
Field Temp. (C)	-	15.9	12.6	11.3	14.9	11.8	4.1	3.7
TSS (mg/L)	1	<1	<1	5	3	3	4	5
Oil and Grease	<1	<1	<1	ND	2	1.5	<0.50	<0.50
pH	-	7.61	7.92	-	7.93	7.72	7.73	7.54
Total Dissolved Solids (mg/L)				1670	1600	2080	2320	1910
Conductivity / umho/cm							2500	1900
Free Cyanide / mg/L							<0.0010	
Orthophosphate (P) / mg/L							<0.010	<0.010
Dissolved Sulphate (SO4) / mg/L							75	67
Total Cyanide (CN) / mg/L							<0.0050	
Turbidity / NTU							6.3	8.5
Alkalinity (Total as CaCO3) / mg/L							79	73
Dissolved Chloride (Cl) / mg/L							630	440
Bicarb. Alkalinity (calc. as CaCO3)/ mg/L							78	73
Carb. Alkalinity (calc. as CaCO3)/ mg/L							<1.0	<1.0
Total Hardness (CaCO3) / mg/L							890	813
Total Calcium (Ca) / mg/L							289	273
Total Magnesium (Mg) / mg/L							40.8	32.2
Total Potassium (K) / mg/L							18.4	13.6
Total Sodium (Na) / mg/L							116	103