



*Not Tested (NT) No Sample (NS)

ANALYSIS	LOR	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	HIGH	LOW	AVE
pH - pH Units	-	6.55	7.32	7.17	6.96	6.67								7.32	6.55	6.93
EC (Electrical Conductivity) - µS/cm	5	241000	225000	228000	236000	220000								241000	220000	230000.00
TKN - N (Total Kjeldahl Nitrogen as N) - mg/L	0.05	310	310	370	340	430								430	310	352.00
Total P (Phosphorus) - mg/L	0.01	1	4.1	6.4	1	4.1								6.4	1	3.32
Total Suspended Solids - mg/L	1	73	600	2700	850	820								2700	73	1008.60
TDS (Total Dissolved Solids) - mg/L	1	285000	235000	245000	272000	204000								285000	204000	248200.00
BOD (Biological Oxygen Demand) - mg/L	2	2100	2600	1500	2700	3000								3000	1500	2380.00
COD (Chemical Oxygen Demand) - mg/L	2	6200	10000	19000	20000	5400								20000	5400	12120.00
Nitrate - mg/L	0.005	0.15	0.005	0.15	0.005	0.005								0.15	0.005	0.06
Nitrite N - mg/L	0.005	0.005	0.044	0.005	0.005	0.13								0.13	0.005	0.04
DEM (Oil & Grease) - mg/L	2	2	25	37	34	32								37	2	26.00
Sulphide as S2 - mg/L	0.02	1.22	0.39	0.02	0.2	0.02								1.22	0.02	0.37
Sulphur as S - mg/L	0.1	1000	370	62	260	210								1000	62	380.40
Sulphite as SO3 2- mg/L	0.5	0.5	0.05	0.5	8	0.5								8	0.05	1.91
Chloride - mg/L	2	130000	140000	140000	160000	140000								160000	130000	142000.00
Sodium - mg/L	1	83900	87500	24500	27600	81300								87500	24500	60960.00
Potassium - mg/L	0.2	1050	800	310	880	720								1050	310	752.00
Calcium - mg/L	0.1	49	18	4	5.5	14								49	4	18.10
Magnesium - mg/L	0.05	680	160	32	44	44								680	32	192.00
SAR	0.8	675	1430	895	862	2400								2400	675	1252.40
Sulphate - mg/L	5	2090	740	5	830	570								2090	5	847.00
Total N (Nitrogen) - mg/L	0.05	310	310	370	340	420								420	310	350.00

Items in grey are additional testing not required by EPA licence.