



EPA LICENSE NUMBER: 12765

*Not Tested (NT) No Sample (NS)

ANALYSIS	LOR	Jul	Aug	Sep	Oct	Noc	Dec	Jan	Feb	Mar	Apr	May	Jun	HIGH	LOW	AVE
pH - pH Units	-	7.67	6.76	6.59										7.67	6.59	7.01
EC (Electrical Conductivity) - µS/cm	5	231000	226000	230000										231000	226000	229000.00
TKN - N (Total Kjeldahl Nitrogen as N) - mg/L	0.05	400	350	280										400	280	343.33
Total P (Phosphorus) - mg/L	0.01	7.7	0.85	0.69										7.7	0.69	3.08
Total N (Nitrogen) - mg/L	0.05	400	350	280										400	280	343.33
Total Suspended Solids - mg/L	1	1800	450	280										1800	280	843.33
TDS (Total Dissolved Solids) - mg/L	1	221000	234000	234000										234000	221000	229666.67
BOD (Biological Oxygen Demand) - mg/L	2	3000	2500	2200										3000	2200	2566.67
COD (Chemical Oxygen Demand) - mg/L	2	18000	9000	17000										18000	9000	14666.67
Nitrate - mg/L	0.005	0.046	0.005	0.005										0.046	0.005	0.02
NOx - mg/L	0.005	0.049	0.005	0.005										0.049	0.005	0.02
Nitrite N - mg/L	0.005	0.005	0.005	0.005										0.005	0.005	0.01
DEM (Oil & Grease) - mg/L	2	4	3	2										4	2	3.00
Sulphide as S2 - mg/L	0.02	0.02	0.02	0.02										0.02	0.02	0.02
Sulphur as S - mg/L	0.1	250	310	170										310	170	243.33
Maganese - mg/L	0.01	0.02	0.05	0.05										0.05	0.02	0.04
Sulphite as SO3 2- mg/L	0.5	15	0.5	0.05										15	0.05	5.18
Chloride - mg/L	2	130000	150000	150000										150000	130000	143333.33
Ammonia - mg/L	0.005	200	190	180										200	180	190.00
Ammonium - mg/L	0.006	260	250	230										260	230	246.67
Sodium - mg/L	1	86800	106000	75500										106000	75500	89433.33
Potassium - mg/L	0.2	1440	610	660										1440	610	903.33
Calcium - mg/L	0.1	14	45	29										45	14	29.33
Magnesium - mg/L	0.05	63	100	41										100	41	68.00
SAR	0.8	2200	2010	2110										2200	2010	2106.67
Sulphate - mg/L	5	500	600	730										730	500	610.00