



Not Tested (NP) No Sample (NS) Reduced Monthly Testing(*) Items in grey are additional testing not required by the EPA licence

ANALYSIS	LIMIT OF RESULTS	EVAPORATION PAN 2												AVE	EVAPORATION PAN 3												AVE
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
pH - pH Units	-	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	8.97	NP	NP	9.25	NP	NP	9.2	NP	NP		NP	9.10
EC (Electrical Conductivity) - µS/cm	5.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	201000	NP	NP	233000	NP	NP	228000	NP	NP		NP	220666.67
TKN - N (Total Kjeldahl Nitrogen as N) - mg/L	0.05	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	240	NP	NP	170	NP	NP	260	NP	NP		NP	223.33
Total P (Phosphorus) - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	23	NP	NP	17	NP	NP	19	NP	NP		NP	19.67
Total N (Nitrogen) - mg/L	0.05	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	240	NP	NP	170	NP	NP	260	NP	NP		NP	223.33
Total Suspended Solids - mg/L	1.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	270	NP	NP	2600	NP	NP	150	NP	NP		NP	507.38
TDS (Total Dissolved Solids) - mg/L	1.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	194000	NP	NP	311000	NP	NP	315000	NP	NP		NP	220712.50
BOD (Biological Oxygen Demand) - mg/L	2.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	4700	NP	NP	6400	NP	NP	2100	NP	NP		NP	3812.50
COD (Chemical Oxygen Demand) - mg/L	2.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	18000	NP	NP	5500	NP	NP	16000	NP	NP		NP	10187.50
Nitrate - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	0.005	NP	NP	0.28	NP	NP	0.005	NP	NP		NP	0.10
NOx - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	0.015	NP	NP	0.74	NP	NP	0.095	NP	NP		NP	0.28
Nitrite N - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	0.01	NP	NP	0.46	NP	NP	0.09	NP	NP		NP	0.19
DEM (Oil & Grease) - mg/L	2.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	2	NP	NP	2	NP	NP	8	NP	NP		NP	3.50
Sulphide - mg/L	0.02	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	16.6	NP	NP	5.49	NP	NP	3.05	NP	NP		NP	8.38
Sulphur (total) - mg/L	0.10	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	340	NP	NP	610	NP	NP	730	NP	NP		NP	560.00
Manganese - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	0.12	NP	NP	0.06	NP	NP	0.08	NP	NP		NP	0.09
Sulphite - mg/L	0.50	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	7	NP	NP	10	NP	NP	10	NP	NP		NP	9.00
Chloride - mg/L	2.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	130000	NP	NP	180000	NP	NP	160000	NP	NP		NP	156666.67
Ammonia - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	19	NP	NP	50	NP	NP	1.3	NP	NP		NP	23.43
Sodium - mg/L	1.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	74800	NP	NP	144000	NP	NP	114000	NP	NP		NP	110933.33
Potassium - mg/L	0.20	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	1200	NP	NP	2470	NP	NP	6030	NP	NP		NP	3233.33
Calcium - mg/L	0.10	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	8.9	NP	NP	5.5	NP	NP	2.4	NP	NP		NP	5.60
Magnesium - mg/L	0.05	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	19	NP	NP	30	NP	NP	88	NP	NP		NP	45.67
SAR	0.80	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	3250	NP	NP	4240	NP	NP	2580	NP	NP		NP	3356.67
Sulphate - mg/L	5.00	NP	NS	NP	NP	NS	NP	NP	NS	NP	NP		NP	NP	NP	790	NP	NP	1600	NP	NP	1720	NP	NP		NP	1370.00

