

LORIS H HASSALL TRADING PTY LTD
EVAPX DISTILLATE TEST RESULTS 2025-2026

EPA LOCATION ID 9 and 10
EPA LICENSE NUMBER: 12765



*Not Tested (NT) No Sample (NS) Not Published (NP)

ANALYSIS	LOR	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	HIGH	LOW	AVE
pH - pH Units	-	NP	NS	NP	NP	NS	NP	NP	7.88	NP	NP	8.34	NP	8.34	7.88	8.11
EC (Electrical Conductivity) - µS/cm	5	NP	NS	NP	NP	NS	NP	NP	2210	NP	NP	1440	NP	2210	1440	1825.00
TKN - N (Total Kjeldahl Nitrogen as N) - mg/L	0.05	NP	NS	NP	NP	NS	NP	NP	490	NP	NP	45	NP	490	45	267.50
Total P (Phosphorus) - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	0.086	NP	NP	0.12	NP	0.12	0.086	0.10
Total Nitrogen - mg/L	0.05	NP	NS	NP	NP	NS	NP	NP	500	NP	NP	45	NP	500	45	272.50
Total Suspended Solids - mg/L	1	NP	NS	NP	NP	NS	NP	NP	35	NP	NP	48	NP	48	35	41.50
TDS (Total Dissolved Solids) - mg/L	1	NP	NS	NP	NP	NS	NP	NP	930	NP	NP	810	NP	930	810	870.00
BOD (Biological Oxygen Demand) - mg/L	2	NP	NS	NP	NP	NS	NP	NP	1300	NP	NP	140	NP	1300	140	720.00
COD (Chemical Oxygen Demand) - mg/L	2	NP	NS	NP	NP	NS	NP	NP	960	NP	NP	250	NP	960	250	605.00
Nitrate - mg/L	0.005	NP	NS	NP	NP	NS	NP	NP	1.1	NP	NP	0.005	NP	1.1	0.005	0.55
Nox (as N) -mg/L	0.005	NP	NS	NP	NP	NS	NP	NP	1.1	NP	NP	0.01	NP	1.1	0.01	0.56
Nitrite N - mg/L	0.005	NP	NS	NP	NP	NS	NP	NP	0.00	NP	NP	0.005	NP	0.005	0.0002	0.00
DEM (Oil & Grease) - mg/L	2	NP	NS	NP	NP	NS	NP	NP	3	NP	NP	2	NP	3	2	2.50
Sulphide as S2 - mg/L	0.02	NP	NS	NP	NP	NS	NP	NP	0.02	NP	NP	0.02	NP	0.02	0.02	0.02
Sulphur as S - mg/L	0.1	NP	NS	NP	NP	NS	NP	NP	2.6	NP	NP	0.57	NP	2.6	0.57	1.59
Manganese - mg/L	0.01	NP	NS	NP	NP	NS	NP	NP	0.61	NP	NP	0.22	NP	0.61	0.22	0.42
Sulphite as SO3 2- mg/L	0.5	NP	NS	NP	NP	NS	NP	NP	0.5	NP	NP	0.5	NP	0.5	0.5	0.50
Chloride - mg/L	2	NP	NS	NP	NP	NS	NP	NP	150	NP	NP	190	NP	190	150	170.00
Ammonia mg/L	0.005	NP	NS	NP	NP	NS	NP	NP	490	NP	NP	45	NP	490	45	267.50
Ammonium mg/L	0.006	NP	NS	NP	NP	NS	NP	NP	630	NP	NP	57	NP	630	57	343.50
Sodium - mg/L	1	NP	NS	NP	NP	NS	NP	NP	200	NP	NP	200	NP	200	200	200.00
Potassium - mg/L	0.2	NP	NS	NP	NP	NS	NP	NP	4.7	NP	NP	5.6	NP	5.6	4.7	5.15