

**Order
Project**

EPA Licence

Sample Name	SE286647.001	SE286647.002
Description	EPL#8	EPL#10
Sample Date	22/7/2025 8:00	22/7/2025 8:20
Matrix	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result
SE286647	Anions by Ion Chromatography ii	Chloride	mg/L	1	13	7.9
SE286647	Anions by Ion Chromatography ii	Sulfate, SO4	mg/L	1	110	130
SE286647	pH in water	pH**	pH Units	0.1	6.3	6.7
SE286647	pH in water	Temperature of test	°C	0	N.A.	N.A.
SE286647	Total Dissolved Solids (TDS) in v	Total Dissolved Solid	mg/L	10	230	240
SE286647	Alkalinity	Bicarbonate Alkalinity	mg/L	5	37	43
SE286647	Alkalinity	Total Alkalinity as Ca	mg/L	5	37	43
SE286647	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004	<0.004	<0.004
SE286647	Methylene Blue Active Substanc	Anionic Surfactants a	mg/L	0.1	<0.1	<0.1
SE286647	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	24	29
SE286647	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	18	16
SE286647	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	23	21
SE286647	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	2.1	2.5
SE286647	Trace Metals (Dissolved) in Wat	Copper	µg/L	1	3	2
SE286647	Hydrocarbons in water by Gravin	Hydrocarbons	mg/L	5	<5	16