

Order
Project EPA Licence

Sample Name SE255710.001
 Description EPL #10 All Remaining bores DRY
 Sample Date 24/10/2023
 Matrix Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result
SE255710	Anions by Ion Chromatography	Chloride	mg/L	1	5.0
SE255710	Anions by Ion Chromatography	Sulfate, SO4	mg/L	1	71
SE255710	pH in water	pH**	No unit	0	6.4
SE255710	Total Dissolved Solids (TDS) in Total Dissolved Solids		mg/L	10	180
SE255710	Alkalinity	Total Alkalinity as Ca	mg/L	5	120
SE255710	Total Cyanide in water by Discr	Total Cyanide	mg/L	0.004	<0.004
SE255710	Methylene Blue Active Substan	Anionic Surfactants	mg/L	0.1	<0.1
SE255710	Metals in Water (Dissolved) by Calcium, Ca		mg/L	0.2	24
SE255710	Metals in Water (Dissolved) by Magnesium, Mg		mg/L	0.1	13
SE255710	Metals in Water (Dissolved) by Sodium, Na		mg/L	0.5	16
SE255710	Metals in Water (Dissolved) by Potassium, K		mg/L	0.1	1.8
SE255710	Trace Metals (Dissolved) in Wa	Copper	µg/L	1	3
SE255710	Metals in Water (Total) by ICP	Total Calcium	mg/L	0.1	31
SE255710	Metals in Water (Total) by ICP	Total Magnesium	mg/L	0.1	17
SE255710	Metals in Water (Total) by ICP	Total Potassium	mg/L	0.2	2.6
SE255710	Metals in Water (Total) by ICP	Total Sodium	mg/L	0.1	21
SE255710	Trace Metals (Total) in Water b	Total Copper	µg/L	1	8
SE255710	Hydrocarbons in water by Gravi	Hydrocarbons	mg/L	1	<1