

EPL 10265 Ground Water	Units	Point 10- GW monitoring				
		100th percentile Concentration Limit	Date			
			21/01/2025	23/04/2025	22/07/2025	28/10/2025
Chloride	mg/L	---	I.S	N.S	7.9	I.S
Sulphate (SO <sub>4</sub> )	mg/L	---	I.S	N.S	130	76
pH**	No unit	6.5–8.5	I.S	N.S	6.7	6.9
Total Suspended Solids	mg/L	50	I.S	N.S	240	500
Bicarbonate	mg/L	---	X	N.S	43	I.S
Alkalinity (Calcium)	mg/L	---	I.S	N.S	43	I.S
Total Cyanide	mg/L	0.0007	<0.004	N.S	<0.004	<0.004
Methylene Blue Active Substances	mg/L	---		N.S	<0.1	<0.1
Dissolved Calcium	mg/L	1000	I.S	N.S	29	I.S
Dissolved Magnesium	mg/L	---	I.S	N.S	16	I.S
Dissolved Sodium	mg/L	---	I.S	N.S	21	I.S
Dissolved Potassium	mg/L	---	I.S	N.S	2.5	I.S
Dissolved Copper	mg/L	0.0001	I.S	N.S	2	I.S
Hydrocarbons	mg/L	---	4	N.S	16	I.S
Standing Water Levels	mbgl		--	N.S	0.902	0.88

<b>I.S -</b>	Insufficient Sample due to ground water level.
<b>N.S -</b>	No sampling because groundwater bore dry.
<b>mbgl -</b>	Metres below ground level