

## Groundwater Quality Monitoring

<b>EPL No:</b>	<b>20581</b>
<b>Date of Sampling</b>	<b>11/10/2023</b>
<b>Date of Reported Results</b>	<b>24/10/2023</b>

				<b>Monitoring Location Identification</b>		
<b>Pollutant</b>	<b>Unit*</b>	<b>Frequency</b>	<b>Limits</b>	<b>GW01</b>	<b>GW02</b>	<b>GW03</b>
pH	pH	Bi-Annually	0.1	7.20	7.10	7.10
Electrical Conductivity, EC	µS/cm	Bi-Annually	10	940	750	760
Total Dissolved Solids, TDS	mg/L	Bi-Annually	10	590	460	470
Ammonia as N	mg/L	Bi-Annually	0.01	0.02	0.91	0.12
Total Organic Carbon	mg/L	Bi-Annually	5	<5	<5	10
Biochemical Oxygen Demand	mg/L	Bi-Annually	2	15	41	16

<b>* Unit of Measure Abbreviations</b>	
Metres	m
Microsiemens per centimetre	µS/cm
Milligrams per Litre	mg/L

<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=30721&SYSUID=1&LICID=20581>