

## Groundwater Monitoring Data June 2022

<b>Published: (CARGILL TO INSERT WEB PUBLICATION DATE)</b> <b>Licensee: Cargill Newcastle</b> <b>EPL no.: 5810</b>									
<b>Qualifications related to limits</b> Samples taken as per approved methods.									
EPA Point ID	Sampling Date	Date Results Received	Pollutant	Measurement Period and Monitoring Frequency Required by Licence	Units	Value	2022 Values to date		
							Min Value	Mean Value	Max Value
7	07/06/2022	16/06/2022	pH	Every 6 months	pH	7.28	7.28	7.28	7.28
			Conductivity	Every 6 months	µS/cm	2,410	2,410	2,410	2,410
			Calcium	Every 6 months	mg/L	167	167	167	167
			Magnesium	Every 6 months	mg/L	26	26	26	26
			Nitrate	Every 6 months	mg/L	0.03	0.03	0.03	0.03
			Nitrogen (total)	Every 6 months	mg/L	14.7	14.7	14.7	14.7
			Total Kjeldahl Nitrogen	Every 6 months	mg/L	14.6	14.6	14.6	14.6
			Phosphorus (total)	Every 6 months	mg/L	6.76	6.76	6.76	6.76
			Sodium	Every 6 months	mg/L	336	336	336	336
			Sulfate	Every 6 months	mg/L	458	458	458	458
			Total Dissolved Solids	Every 6 months	mg/L	1,660	1,660	1,660	1,660
			Standing Water Level	Every 6 months	m	1.0	1	1	1