Bartter Enterprises Pty Limited

EPL - 2486

Bartter Processing Plant

Farm 124 Murphy Road, Hanwood NSW 2680

Waste Water treatment Plant

Farm 126 McGann Road & Murrumbidgee Avenue, Hanwood NSW 2680

Yearly Summary February,2022 Published 11/04/2022

Licence condition M2.2: Groundwater Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point				
					no. 13 P1A @ 5m	no. 14 P2A @ 5m	no. 15 P3A @ 5m	no. 16 P4A @ 5m	no. 17 P5A @ 5m CONTROL
25/02/2022	8/04/2022	Yearly	Depth	meters	Dry	4.6	1.6	3.5	2.2
25/02/2022	8/04/2022	Yearly	Electrical Conductivity	μs/cm		2630	3600	19700	1810
25/02/2022	8/04/2022	Yearly	Nitrogen (Nitrate)	mg/L		<0.1	11.3	226	15.2
25/02/2022	8/04/2022	Yearly	рH	рН		7.2	7.7	7.4	7.9
25/02/2022	8/04/2022	Yearly	Total Phosphorous	mg/L		<0.01	<0.01	0.23	<0.01
25/02/2022	8/04/2022	Yearly	Potassium (dissolved)	mg/L		40.1	34.9	96.4	11.6
25/02/2022	8/04/2022	Yearly	Sodium (dissolved)	mg/L		432	705	1440	391