

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 January, 2023
 Published 9/02/2023

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
19/01/2023	8/02/2023	Yearly	Depth	meters	5	0.5	1.4	2.3	1.7
19/01/2023	8/02/2023	Yearly	Electrical Conductivity	µs/cm	5010	1990	3760	12100	2470
19/01/2023	8/02/2023	Yearly	Nitrogen (Nitrate)	mg/L	0.2	<0.1	7.5	153	14.4
19/01/2023	8/02/2023	Yearly	pH	pH	7.1	8.1	7.9	7.7	8.2
19/01/2023	8/02/2023	Yearly	Total Phosphorous	mg/L	18.2	0.15	<0.01	<0.01	<0.01
19/01/2023	8/02/2023	Yearly	Potassium (dissolved)	mg/L	68.1	21.9	38.8	52.2	15.1
19/01/2023	8/02/2023	Yearly	Sodium (dissolved)	mg/L	444	299	545	755	428