

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 August, 18
 Published 6/09/2018

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
2/08/2018	5/09/2018	Yearly	Depth	meters	3.4	1.8	2	3.3	2.7
2/08/2018	5/09/2018	Yearly	Electrical Conductivity	µs/cm	1690	7680	5030	12900	4040
2/08/2018	5/09/2018	Yearly	Nitrogen (Nitrate)	mg/L	<0.1	2	46	29	<0.1
2/08/2018	5/09/2018	Yearly	pH	pH	7	7.8	7.7	7.4	7.8
2/08/2018	5/09/2018	Yearly	Total Phosphorous	mg/L	47.7	0.04	0.1	<0.01	0.06
2/08/2018	5/09/2018	Yearly	Potassium (dissolved)	mg/L	34.6	84.9	53.8	82.4	28.9
2/08/2018	5/09/2018	Yearly	Sodium (dissolved)	mg/L	136	1510	857	1920	863