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 Published

Oct-17 18/10/2017

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
25/08/2017	17/10/2017	Yearly	Depth	meters	2.6	1.5	2.2	4	3.4
25/08/2017	17/10/2017	Yearly	Electrical Conductivity	μs/cm	4690	11000	8810	13800	3680
25/08/2017	17/10/2017	Yearly	Nitrogen (Nitrate)	mg/L	12.4	0.2	75	22.4	0.1
25/08/2017	17/10/2017	Yearly	pН	рН	7.3	7.2	7.5	7.2	7.7
25/08/2017	17/10/2017	Yearly	Total Phosphorous	mg/L	8.3	<0.01	< 0.01	1.37	<0.01
25/08/2017	17/10/2017	Yearly	Potassium (dissolved)	mg/L	63.6	64.5	68.6	58.9	18.6
25/08/2017	17/10/2017	Yearly	Sodium (dissolved)	mg/L	408	771	647	858	386