

Bartter Enterprises Pty Limited
Hawthorne St, Beresfield NSW 2322
EPL: 1329

Monthly Summary Jan-19
Published 8/02/2019

Licence condition M2.2
Discharge to waters effluent quality monitoring results
EPA identification point no. 1

Date Sampled	Date obtained	Monitoring frequency	Pollutant	Units	Analysis result	100 percentile concentration limit	Exceedance (Y/N)
8/01/2019	5/02/2019	Fortnightly	Potential Hydrogen	pH	7.98	6.5 - 8.5	N
8/01/2019	5/02/2019	Fortnightly	Total Suspended Solids	mg/L	73	100	N
8/01/2019	5/02/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	45	80	N
8/01/2019	5/02/2019	Fortnightly	Temperature	degrees Celsius	24	30	N
8/01/2019	5/02/2019	Fortnightly	Nitrogen Ammonia	mg/L	204	-	N
8/01/2019	5/02/2019	Fortnightly	Total Nitrogen	mg/L	198	-	N
8/01/2019	5/02/2019	Fortnightly	Total Phosphorus	mg/L	28.5	-	N
22/01/2019	5/02/2019	Fortnightly	Potential Hydrogen	pH	7.84	6.5 - 8.5	N
22/01/2019	5/02/2019	Fortnightly	Total Suspended Solids	mg/L	98	100	N
22/01/2019	5/02/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	44	80	N
22/01/2019	5/02/2019	Fortnightly	Temperature	degrees Celsius	28	30	N
22/01/2019	5/02/2019	Fortnightly	Nitrogen Ammonia	mg/L	199	-	N
22/01/2019	5/02/2019	Fortnightly	Total Nitrogen	mg/L	237	-	N
22/01/2019	5/02/2019	Fortnightly	Total Phosphorus	mg/L	37.6	-	N

Licence condition M6.1
Daily discharge flows to water
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)	Exceedance (Y/N)	
1/01/2019	Continuous	2130.39	2300	N	
2/01/2019	Continuous	2200.11	2300	N	
3/01/2019	Continuous	2286.47	2300	N	
4/01/2019	Continuous	2638.36	2300	Y	
5/01/2019	Continuous	2856.00	2300	Y	
6/01/2019	Continuous	3023.25	2300	Y	
7/01/2019	Continuous	2514.17	2300	Y	
8/01/2019	Continuous	2095.31	2300	N	
9/01/2019	Continuous	2275.51	2300	N	
10/01/2019	Continuous	3228.53	2300	Y	
11/01/2019	Continuous	3562.38	2300	Y	
12/01/2019	Continuous	3573.69	2300	Y	
13/01/2019	Continuous	2896.07	2300	Y	
14/01/2019	Continuous	2289.52	2300	N	
15/01/2019	Continuous	2167.43	2300	N	
16/01/2019	Continuous	2298.04	2300	N	
17/01/2019	Continuous	2957.03	2300	Y	
18/01/2019	Continuous	3657.47	2300	Y	
19/01/2019	Continuous	3475.06	2300	Y	
20/01/2019	Continuous	2601.18	2300	Y	
21/01/2019	Continuous	2252.65	2300	N	
22/01/2019	Continuous	2847.44	2300	Y	
23/01/2019	Continuous	3677.95	2300	Y	
24/01/2019	Continuous	3551.49	2300	Y	
25/01/2019	Continuous	3365.79	2300	Y	
26/01/2019	Continuous	3329.44	2300	Y	
27/01/2019	Continuous	2636.19	2300	Y	
28/01/2019	Continuous	2253.18	2300	N	
29/01/2019	Continuous	2097.36	2300	N	
30/01/2019	Continuous	2625.33	2300	Y	
31/01/2019	Continuous	3125.94	2300	Y	