

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

Monthly Summary June.2016
Published 5/07/2016

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)
7/06/2016	1/07/2016	Fortnightly	Potential Hydrogen	pH	7.94	6.5 - 8.5	N
7/06/2016	1/07/2016	Fortnightly	Total Suspended Solids	mg/L	38	100	N
7/06/2016	1/07/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	25	80	N
7/06/2016	1/07/2016	Fortnightly	Temperature	degrees Celsius	13	30	N
7/06/2016	1/07/2016	Fortnightly	Nitrogen Ammonia	mg/L	159	-	N
7/06/2016	1/07/2016	Fortnightly	Total Nitrogen	mg/L	172	-	N
7/06/2016	1/07/2016	Fortnightly	Total Phosphorus	mg/L	30	-	N
21/06/2016	1/07/2016	Fortnightly	Potential Hydrogen	PH	7.98	6.5 - 8.5	N
21/06/2016	1/07/2016	Fortnightly	Total Suspended Solids	mg/L	45	100	N
21/06/2016	1/07/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	26	80	N
21/06/2016	1/07/2016	Fortnightly	Temperature	degrees Celsius	12	30	N
21/06/2016	1/07/2016	Fortnightly	Nitrogen Ammonia	mg/L	155	-	N
21/06/2016	1/07/2016	Fortnightly	Total Nitrogen	mg/L	170	-	N
21/06/2016	1/07/2016	Fortnightly	Total Phosphorus	mg/L	27.8	-	N

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

Date	Monitoring frequency	Discharge (kJ/day)	Volume/Mass limit (kJ/day)	Exceedance (Y/N)	
1/06/2016	Continuous	2243.84	2300	N	
2/06/2016	Continuous	2175.88	2300	N	
3/06/2016	Continuous	2240.29	2300	N	
4/06/2016	Continuous	2236.94	2300	N	
5/06/2016	Continuous	2274.47	2300	N	
6/06/2016	Continuous	3887.77	2300	Y	Excessive Rainfall
7/06/2016	Continuous	3346.77	2300	Y	Excessive Rainfall
8/06/2016	Continuous	3447.11	2300	Y	Excessive Rainfall
9/06/2016	Continuous	3553.34	2300	Y	Excessive Rainfall
10/06/2016	Continuous	2167.49	2300	N	
11/06/2016	Continuous	2177.98	2300	N	
12/06/2016	Continuous	2286.37	2300	N	
13/06/2016	Continuous	2261.15	2300	N	
14/06/2016	Continuous	2008.99	2300	N	
15/06/2016	Continuous	2278.17	2300	N	
16/06/2016	Continuous	2228.56	2300	N	
17/06/2016	Continuous	2247.28	2300	N	
18/06/2016	Continuous	2289.62	2300	N	
19/06/2016	Continuous	1888.4	2300	N	
20/06/2016	Continuous	2190.89	2300	N	
21/06/2016	Continuous	2231.81	2300	N	
22/06/2016	Continuous	2166.12	2300	N	
23/06/2016	Continuous	2247.02	2300	N	
24/06/2016	Continuous	2260.56	2300	N	
25/06/2016	Continuous	2265.35	2300	N	
26/06/2016	Continuous	1976.89	2300	N	
27/06/2016	Continuous	2247.84	2300	N	
28/06/2016	Continuous	2180.08	2300	N	
29/06/2016	Continuous	2222.9	2300	N	
30/06/2016	Continuous	2270.83	2300	N	