

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

Monthly Summary January, 2017
Published 21/02/2017

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)
4/01/2017	17/02/2017	Fortnightly	Potential Hydrogen	pH	7.87	6.5 - 8.5	N
4/01/2017	17/02/2017	Fortnightly	Total Suspended Solids	mg/L	76	100	N
4/01/2017	17/02/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	33	80	N
4/01/2017	17/02/2017	Fortnightly	Temperature	degrees Celsius	25	30	N
4/01/2017	17/02/2017	Fortnightly	Nitrogen Ammonia	mg/L	162	-	N
4/01/2017	17/02/2017	Fortnightly	Total Nitrogen	mg/L	166	-	N
4/01/2017	17/02/2017	Fortnightly	Total Phosphorus	mg/L	33.4	-	N
17/01/2017	17/02/2017	Fortnightly	Potential Hydrogen	PH	8.47	6.5 - 8.5	N
17/01/2017	17/02/2017	Fortnightly	Total Suspended Solids	mg/L	61	100	N
17/01/2017	17/02/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	41	80	N
17/01/2017	17/02/2017	Fortnightly	Temperature	degrees Celsius	30	30	N
17/01/2017	17/02/2017	Fortnightly	Nitrogen Ammonia	mg/L	165	-	N
17/01/2017	17/02/2017	Fortnightly	Total Nitrogen	mg/L	168	-	N
17/01/2017	17/02/2017	Fortnightly	Total Phosphorus	mg/L	36.8	-	N
31/01/2017	17/02/2017	Fortnightly	Potential Hydrogen	PH	6.9	6.5 - 8.5	N
31/01/2017	17/02/2017	Fortnightly	Total Suspended Solids	mg/L	64	100	N
31/01/2017	17/02/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	29	80	N
31/01/2017	17/02/2017	Fortnightly	Temperature	degrees Celsius	28	30	N
31/01/2017	17/02/2017	Fortnightly	Nitrogen Ammonia	mg/L	161	-	N
31/01/2017	17/02/2017	Fortnightly	Total Nitrogen	mg/L	167	-	N
31/01/2017	17/02/2017	Fortnightly	Total Phosphorus	mg/L	32.9	-	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)
1/01/2017	Continuous	2094.25	2300	N
2/01/2017	Continuous	2064.41	2300	N
3/01/2017	Continuous	2157.57	2300	N
4/01/2017	Continuous	2185.85	2300	N
5/01/2017	Continuous	2220.46	2300	N
6/01/2017	Continuous	2223.87	2300	N
7/01/2017	Continuous	2276.68	2300	N
8/01/2017	Continuous	2186.13	2300	N
9/01/2017	Continuous	2260.85	2300	N
10/01/2017	Continuous	2209.47	2300	N
11/01/2017	Continuous	2098.68	2300	N
12/01/2017	Continuous	2277.42	2300	N
13/01/2017	Continuous	2284.73	2300	N
14/01/2017	Continuous	2278.96	2300	N
15/01/2017	Continuous	2079.94	2300	N
16/01/2017	Continuous	2222.88	2300	N
17/01/2017	Continuous	2253.02	2300	N
18/01/2017	Continuous	2232.7	2300	N
19/01/2017	Continuous	2272.08	2300	N
20/01/2017	Continuous	2213.28	2300	N
21/01/2017	Continuous	2130.11	2300	N
22/01/2017	Continuous	2227.46	2300	N
23/01/2017	Continuous	2242.05	2300	N
24/01/2017	Continuous	2190.77	2300	N
25/01/2017	Continuous	2264.06	2300	N
26/01/2017	Continuous	2118.07	2300	N
27/01/2017	Continuous	2237.23	2300	N
28/01/2017	Continuous	2220.26	2300	N
29/01/2017	Continuous	2233.24	2300	N
30/01/2017	Continuous	2221.09	2300	N
31/01/2017	Continuous	2222.11	2300	N