

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

Monthly Summary August, 2014
Published 9/09/2014

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)
5/08/2014	2/09/2014	Fortnightly	Potential Hydrogen	pH	7.88	6.5 - 8.5	N
5/08/2014	2/09/2014	Fortnightly	Total Suspended Solids	mg/L	48	100	N
5/08/2014	2/09/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	14	80	N
5/08/2014	2/09/2014	Fortnightly	Temperature	degrees Celsius	13	30	N
5/08/2014	2/09/2014	Fortnightly	Nitrogen Ammonia	mg/L	140	-	N
5/08/2014	2/09/2014	Fortnightly	Total Nitrogen	mg/L	160	-	N
5/08/2014	2/09/2014	Fortnightly	Total Phosphorus	mg/L	37	-	N
19/08/2014	2/09/2014	Fortnightly	Potential Hydrogen	PH	7.89	6.5 - 8.5	N
19/08/2014	2/09/2014	Fortnightly	Total Suspended Solids	mg/L	47	100	N
19/08/2014	2/09/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	12	80	N
19/08/2014	2/09/2014	Fortnightly	Temperature	degrees Celsius	14	30	N
19/08/2014	2/09/2014	Fortnightly	Nitrogen Ammonia	mg/L	150	-	N
19/08/2014	2/09/2014	Fortnightly	Total Nitrogen	mg/L	170	-	N
19/08/2014	2/09/2014	Fortnightly	Total Phosphorus	mg/L	39	-	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)
1/08/2014	Continuous	2206.22	2300	N
2/08/2014	Continuous	2264.20	2300	N
3/08/2014	Continuous	2171.96	2300	N
4/08/2014	Continuous	2203.52	2300	N
5/08/2014	Continuous	2243.39	2300	N
6/08/2014	Continuous	2163.85	2300	N
7/08/2014	Continuous	2177.97	2300	N
8/08/2014	Continuous	2256.09	2300	N
9/08/2014	Continuous	2231.58	2300	N
10/08/2014	Continuous	2213.09	2300	N
11/08/2014	Continuous	2201.34	2300	N
12/08/2014	Continuous	2206.29	2300	N
13/08/2014	Continuous	2205.52	2300	N
14/08/2014	Continuous	2147.27	2300	N
15/08/2014	Continuous	2280.85	2300	N
16/08/2014	Continuous	2243.72	2300	N
17/08/2014	Continuous	2134.77	2300	N
18/08/2014	Continuous	2219.89	2300	N
19/08/2014	Continuous	2234.59	2300	N
20/08/2014	Continuous	2218.05	2300	N
21/08/2014	Continuous	2275.51	2300	N
22/08/2014	Continuous	2266.38	2300	N
23/08/2014	Continuous	2210.04	2300	N
24/08/2014	Continuous	2248.61	2300	N
25/08/2014	Continuous	2130.20	2300	N
26/08/2014	Continuous	2189.11	2300	N
27/08/2014	Continuous	2206.56	2300	N
28/08/2014	Continuous	2186.14	2300	N
29/08/2014	Continuous	2241.52	2300	N
30/08/2014	Continuous	2242.00	2300	N
31/08/2014	Continuous	2156.33	2300	N