

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

Monthly Summary September, 2015
Published 14/10/2015

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)
1/09/2015	14/10/2015	Fortnightly	Potential Hydrogen	pH	7.96	6.5 - 8.5	N
1/09/2015	14/10/2015	Fortnightly	Total Suspended Solids	mg/L	54	100	N
1/09/2015	14/10/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
1/09/2015	14/10/2015	Fortnightly	Temperature	degrees Celsius	15	30	N
1/09/2015	14/10/2015	Fortnightly	Nitrogen Ammonia	mg/L	166	-	N
1/09/2015	14/10/2015	Fortnightly	Total Nitrogen	mg/L	206	-	N
1/09/2015	14/10/2015	Fortnightly	Total Phosphorus	mg/L	41	-	N
15/09/2015	14/10/2015	Fortnightly	Potential Hydrogen	PH	7.96	6.5 - 8.5	N
15/09/2015	14/10/2015	Fortnightly	Total Suspended Solids	mg/L	36	100	N
15/09/2015	14/10/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	41	80	N
15/09/2015	14/10/2015	Fortnightly	Temperature	degrees Celsius	20	30	N
15/09/2015	14/10/2015	Fortnightly	Nitrogen Ammonia	mg/L	168	-	N
15/09/2015	14/10/2015	Fortnightly	Total Nitrogen	mg/L	188	-	N
15/09/2015	14/10/2015	Fortnightly	Total Phosphorus	mg/L	38.5	-	N
29/09/2015	14/10/2015	Fortnightly	Potential Hydrogen	PH	7.87	6.5 - 8.5	N
29/09/2015	14/10/2015	Fortnightly	Total Suspended Solids	mg/L	41	100	N
29/09/2015	14/10/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	37	80	N
29/09/2015	14/10/2015	Fortnightly	Temperature	degrees Celsius	18	30	N
29/09/2015	14/10/2015	Fortnightly	Nitrogen Ammonia	mg/L	186	-	N
29/09/2015	14/10/2015	Fortnightly	Total Nitrogen	mg/L	196	-	N
29/09/2015	14/10/2015	Fortnightly	Total Phosphorus	mg/L	39.1	-	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)
1/09/2015	Continuous	2066.56	2300	N
2/09/2015	Continuous	2220.13	2300	N
3/09/2015	Continuous	2246.10	2300	N
4/09/2015	Continuous	2174.85	2300	N
5/09/2015	Continuous	2281.41	2300	N
6/09/2015	Continuous	2218.36	2300	N
7/09/2015	Continuous	2193.29	2300	N
8/09/2015	Continuous	2165.99	2300	N
9/09/2015	Continuous	2285.84	2300	N
10/09/2015	Continuous	2181.52	2300	N
11/09/2015	Continuous	2180.72	2300	N
12/09/2015	Continuous	2280.56	2300	N
13/09/2015	Continuous	2186.05	2300	N
14/09/2015	Continuous	2221.60	2300	N
15/09/2015	Continuous	2099.59	2300	N
16/09/2015	Continuous	2194.58	2300	N
17/09/2015	Continuous	2137.80	2300	N
18/09/2015	Continuous	2292.26	2300	N
19/09/2015	Continuous	2247.36	2300	N
20/09/2015	Continuous	2216.50	2300	N
21/09/2015	Continuous	2232.72	2300	N
22/09/2015	Continuous	2228.23	2300	N
23/09/2015	Continuous	2248.57	2300	N
24/09/2015	Continuous	2048.90	2300	N
25/09/2015	Continuous	2246.36	2300	N
26/09/2015	Continuous	2253.55	2300	N
27/09/2015	Continuous	2206.06	2300	N
28/09/2015	Continuous	2151.12	2300	N
29/09/2015	Continuous	2277.18	2300	N
30/09/2015	Continuous	2195.49	2300	N