

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

Monthly Summary March, 2015
Published 27/04/2015

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)
3/03/2015	20/04/2015	Fortnightly	Potential Hydrogen	pH	7.7	6.5 - 8.5	N
3/03/2015	20/04/2015	Fortnightly	Total Suspended Solids	mg/L	53	100	N
3/03/2015	20/04/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	13	80	N
3/03/2015	20/04/2015	Fortnightly	Temperature	degrees Celsius	24	30	N
3/03/2015	20/04/2015	Fortnightly	Nitrogen Ammonia	mg/L	122	-	N
3/03/2015	20/04/2015	Fortnightly	Total Nitrogen	mg/L	118	-	N
3/03/2015	20/04/2015	Fortnightly	Total Phosphorus	mg/L	34.6	-	N
17/03/2015	20/04/2015	Fortnightly	Potential Hydrogen	PH	7.86	6.5 - 8.5	N
17/03/2015	20/04/2015	Fortnightly	Total Suspended Solids	mg/L	48	100	N
17/03/2015	20/04/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	6	80	N
17/03/2015	20/04/2015	Fortnightly	Temperature	degrees Celsius	22	30	N
17/03/2015	20/04/2015	Fortnightly	Nitrogen Ammonia	mg/L	95.7	-	N
17/03/2015	20/04/2015	Fortnightly	Total Nitrogen	mg/L	123	-	N
17/03/2015	20/04/2015	Fortnightly	Total Phosphorus	mg/L	36	-	N
30/03/2015	20/04/2015	Fortnightly	Potential Hydrogen	PH	7.83	6.5 - 8.5	N
30/03/2015	20/04/2015	Fortnightly	Total Suspended Solids	mg/L	30	100	N
30/03/2015	20/04/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	3	80	N
30/03/2015	20/04/2015	Fortnightly	Temperature	degrees Celsius	23	30	N
30/03/2015	20/04/2015	Fortnightly	Nitrogen Ammonia	mg/L	98.1	-	N
30/03/2015	20/04/2015	Fortnightly	Total Nitrogen	mg/L	121	-	N
30/03/2015	20/04/2015	Fortnightly	Total Phosphorus	mg/L	37.4	-	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)
1/03/2015	Continuous	2252.91	2300	N
2/03/2015	Continuous	2160.11	2300	N
3/03/2015	Continuous	2283.34	2300	N
4/03/2015	Continuous	2148.31	2300	N
5/03/2015	Continuous	2239.55	2300	N
6/03/2015	Continuous	2253.95	2300	N
7/03/2015	Continuous	2257.08	2300	N
8/03/2015	Continuous	2287.86	2300	N
9/03/2015	Continuous	2223.99	2300	N
10/03/2015	Continuous	2242.10	2300	N
11/03/2015	Continuous	2279.49	2300	N
12/03/2015	Continuous	2202.90	2300	N
13/03/2015	Continuous	2146.92	2300	N
14/03/2015	Continuous	2269.57	2300	N
15/03/2015	Continuous	2242.23	2300	N
16/03/2015	Continuous	2140.08	2300	N
17/03/2015	Continuous	2207.27	2300	N
18/03/2015	Continuous	2269.61	2300	N
19/03/2015	Continuous	2191.20	2300	N
20/03/2015	Continuous	2198.56	2300	N
21/03/2015	Continuous	2247.94	2300	N
22/03/2015	Continuous	2249.15	2300	N
23/03/2015	Continuous	2249.46	2300	N
24/03/2015	Continuous	2177.72	2300	N
25/03/2015	Continuous	2285.90	2300	N
26/03/2015	Continuous	2167.21	2300	N
27/03/2015	Continuous	2277.46	2300	N
28/03/2015	Continuous	2279.37	2300	N
29/03/2015	Continuous	2093.11	2300	N
30/03/2015	Continuous	2209.48	2300	N
31/03/2015	Continuous	2148.45	2300	N