

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

Monthly Summary September, 2013
Published 9/10/2013

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)
3/09/2013	25/09/2013	Fortnightly	Potential Hydrogen	pH	8	6.5 - 8.5	N
3/09/2013	25/09/2013	Fortnightly	Total Suspended Solids	mg/L	26	100	N
3/09/2013	25/09/2013	Fortnightly	Biochemical Oxygen Demand	mg/L	5	80	N
3/09/2013	25/09/2013	Fortnightly	Temperature	degrees Celsius	19	30	N
3/09/2013	25/09/2013	Fortnightly	Nitrogen Ammonia	mg/L	128	-	N
3/09/2013	25/09/2013	Fortnightly	Total Nitrogen	mg/L	124	-	N
3/09/2013	25/09/2013	Fortnightly	Total Phosphorus	mg/L	24.1	-	N
17/09/2013	25/09/2013	Fortnightly	Potential Hydrogen	PH	7.8	6.5 - 8.5	N
17/09/2013	25/09/2013	Fortnightly	Total Suspended Solids	mg/L	48	100	N
17/09/2013	25/09/2013	Fortnightly	Biochemical Oxygen Demand	mg/L	9	80	N
17/09/2013	25/09/2013	Fortnightly	Temperature	degrees Celsius	19	30	N
17/09/2013	25/09/2013	Fortnightly	Nitrogen Ammonia	mg/L	99.3	-	N
17/09/2013	25/09/2013	Fortnightly	Total Nitrogen	mg/L	129	-	N
17/09/2013	25/09/2013	Fortnightly	Total Phosphorus	mg/L	29.8	-	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)
1/09/2013	Continuous	2263.04	2300	N
2/09/2013	Continuous	2136.75	2300	N
3/09/2013	Continuous	2257.46	2300	N
4/09/2013	Continuous	2260.90	2300	N
5/09/2013	Continuous	2201.57	2300	N
6/09/2013	Continuous	2250.17	2300	N
7/09/2013	Continuous	2259.31	2300	N
8/09/2013	Continuous	2244.82	2300	N
9/09/2013	Continuous	2266.28	2300	N
10/09/2013	Continuous	2246.19	2300	N
11/09/2013	Continuous	2233.29	2300	N
12/09/2013	Continuous	2247.43	2300	N
13/09/2013	Continuous	2211.10	2300	N
14/09/2013	Continuous	2281.30	2300	N
15/09/2013	Continuous	2266.90	2300	N
16/09/2013	Continuous	2254.82	2300	N
17/09/2013	Continuous	2245.03	2300	N
18/09/2013	Continuous	2251.97	2300	N
19/09/2013	Continuous	2224.70	2300	N
20/09/2013	Continuous	2239.35	2300	N
21/09/2013	Continuous	2226.92	2300	N
22/09/2013	Continuous	2270.24	2300	N
23/09/2013	Continuous	2234.67	2300	N
24/09/2013	Continuous	2262.42	2300	N
25/09/2013	Continuous	2247.02	2300	N
26/09/2013	Continuous	2267.08	2300	N
27/09/2013	Continuous	2249.04	2300	N
28/09/2013	Continuous	2248.72	2300	N
29/09/2013	Continuous	2250.75	2300	N
30/09/2013	Continuous	2260.03	2300	N