

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

Monthly Summary                      March, 2014  
Published                                      4/04/2014

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)
4/03/2014	1/04/2014	Fortnightly	Potential Hydrogen	pH	7.72	6.5 - 8.5	N
4/03/2014	1/04/2014	Fortnightly	Total Suspended Solids	mg/L	39	100	N
4/03/2014	1/04/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	28	80	N
4/03/2014	1/04/2014	Fortnightly	Temperature	degrees Celsius	24	30	N
4/03/2014	1/04/2014	Fortnightly	Nitrogen Ammonia	mg/L	93.4	-	N
4/03/2014	1/04/2014	Fortnightly	Total Nitrogen	mg/L	125	-	N
4/03/2014	1/04/2014	Fortnightly	Total Phosphorus	mg/L	37.4	-	N
18/03/2014	1/04/2014	Fortnightly	Potential Hydrogen	PH	7.8	6.5 - 8.5	N
18/03/2014	1/04/2014	Fortnightly	Total Suspended Solids	mg/L	27	100	N
18/03/2014	1/04/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
18/03/2014	1/04/2014	Fortnightly	Temperature	degrees Celsius	24	30	N
18/03/2014	1/04/2014	Fortnightly	Nitrogen Ammonia	mg/L	107	-	N
18/03/2014	1/04/2014	Fortnightly	Total Nitrogen	mg/L	133	-	N
18/03/2014	1/04/2014	Fortnightly	Total Phosphorus	mg/L	34	-	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)
1/03/2014	Continuous	2227.66	2300	N
2/03/2014	Continuous	2216.74	2300	N
3/03/2014	Continuous	2184.37	2300	N
4/03/2014	Continuous	2206.31	2300	N
5/03/2014	Continuous	2242.45	2300	N
6/03/2014	Continuous	2217.36	2300	N
7/03/2014	Continuous	2270.03	2300	N
8/03/2014	Continuous	2294.04	2300	N
9/03/2014	Continuous	2100.56	2300	N
10/03/2014	Continuous	2182.49	2300	N
11/03/2014	Continuous	2212.77	2300	N
12/03/2014	Continuous	2250.68	2300	N
13/03/2014	Continuous	2259.03	2300	N
14/03/2014	Continuous	2231.01	2300	N
15/03/2014	Continuous	2232.44	2300	N
16/03/2014	Continuous	2250.42	2300	N
17/03/2014	Continuous	2214.46	2300	N
18/03/2014	Continuous	2217.33	2300	N
19/03/2014	Continuous	2254.39	2300	N
20/03/2014	Continuous	2236.77	2300	N
21/03/2014	Continuous	2196.47	2300	N
22/03/2014	Continuous	2252.83	2300	N
23/03/2014	Continuous	2216.40	2300	N
24/03/2014	Continuous	2237.79	2300	N
25/03/2014	Continuous	2231.42	2300	N
26/03/2014	Continuous	2194.55	2300	N
27/03/2014	Continuous	2245.34	2300	N
28/03/2014	Continuous	2217.57	2300	N
29/03/2014	Continuous	2198.64	2300	N
30/03/2014	Continuous	2208.02	2300	N
31/03/2014	Continuous	2204.96	2300	N