

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

Monthly Summary                      February, 2014  
Published                                      11/03/2014

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)
4/02/2014	3/03/2014	Fortnightly	Potential Hydrogen	pH	7.74	6.5 - 8.5	N
4/02/2014	3/03/2014	Fortnightly	Total Suspended Solids	mg/L	54	100	N
4/02/2014	3/03/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	37	80	N
4/02/2014	3/03/2014	Fortnightly	Temperature	degrees Celsius	27	30	N
4/02/2014	3/03/2014	Fortnightly	Nitrogen Ammonia	mg/L	104	-	N
4/02/2014	3/03/2014	Fortnightly	Total Nitrogen	mg/L	145	-	N
4/02/2014	3/03/2014	Fortnightly	Total Phosphorus	mg/L	37.4	-	N
18/02/2014	3/03/2014	Fortnightly	Potential Hydrogen	PH	7.72	6.5 - 8.5	N
18/02/2014	3/03/2014	Fortnightly	Total Suspended Solids	mg/L	34	100	N
18/02/2014	3/03/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	28	80	N
18/02/2014	3/03/2014	Fortnightly	Temperature	degrees Celsius	25	30	N
18/02/2014	3/03/2014	Fortnightly	Nitrogen Ammonia	mg/L	128	-	N
18/02/2014	3/03/2014	Fortnightly	Total Nitrogen	mg/L	135	-	N
18/02/2014	3/03/2014	Fortnightly	Total Phosphorus	mg/L	37	-	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)
1/02/2014	Continuous	2268.61	2300	N
2/02/2014	Continuous	2219.63	2300	N
3/02/2014	Continuous	2168.00	2300	N
4/02/2014	Continuous	2204.04	2300	N
5/02/2014	Continuous	2204.39	2300	N
6/02/2014	Continuous	2182.83	2300	N
7/02/2014	Continuous	2283.82	2300	N
8/02/2014	Continuous	2287.89	2300	N
9/02/2014	Continuous	2220.42	2300	N
10/02/2014	Continuous	2190.34	2300	N
11/02/2014	Continuous	2202.85	2300	N
12/02/2014	Continuous	2244.29	2300	N
13/02/2014	Continuous	2269.02	2300	N
14/02/2014	Continuous	2232.00	2300	N
15/02/2014	Continuous	2282.69	2300	N
16/02/2014	Continuous	1956.33	2300	N
17/02/2014	Continuous	2199.56	2300	N
18/02/2014	Continuous	2245.92	2300	N
19/02/2014	Continuous	2240.07	2300	N
20/02/2014	Continuous	2218.99	2300	N
21/02/2014	Continuous	2253.04	2300	N
22/02/2014	Continuous	2277.52	2300	N
23/02/2014	Continuous	2243.36	2300	N
24/02/2014	Continuous	2228.99	2300	N
25/02/2014	Continuous	2205.71	2300	N
26/02/2014	Continuous	2269.00	2300	N
27/02/2014	Continuous	2240.94	2300	N
28/02/2014	Continuous	2201.46	2300	N