

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

Monthly Summary                      November. 2014  
Published                                      16/12/2014

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)
11/11/2014	9/12/2014	Fortnightly	Potential Hydrogen	pH	7.76	6.5 - 8.5	N
11/11/2014	9/12/2014	Fortnightly	Total Suspended Solids	mg/L	30	100	N
11/11/2014	9/12/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	12	80	N
11/11/2014	9/12/2014	Fortnightly	Temperature	degrees Celsius	24	30	N
11/11/2014	9/12/2014	Fortnightly	Nitrogen Ammonia	mg/L	116	-	N
11/11/2014	9/12/2014	Fortnightly	Total Nitrogen	mg/L	148	-	N
11/11/2014	9/12/2014	Fortnightly	Total Phosphorus	mg/L	40.5	-	N
24/11/2014	9/12/2014	Fortnightly	Potential Hydrogen	PH	7.94	6.5 - 8.5	N
24/11/2014	9/12/2014	Fortnightly	Total Suspended Solids	mg/L	59	100	N
24/11/2014	9/12/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	13	80	N
24/11/2014	9/12/2014	Fortnightly	Temperature	degrees Celsius	28	30	N
24/11/2014	9/12/2014	Fortnightly	Nitrogen Ammonia	mg/L	118	-	N
24/11/2014	9/12/2014	Fortnightly	Total Nitrogen	mg/L	141	-	N
24/11/2014	9/12/2014	Fortnightly	Total Phosphorus	mg/L	39.7	-	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)	
1/11/2014	Continuous	2255.24	2300	N	
2/11/2014	Continuous	2257.85	2300	N	
3/11/2014	Continuous	2249.86	2300	N	
4/11/2014	Continuous	2162.44	2300	N	
5/11/2014	Continuous	2222.57	2300	N	
6/11/2014	Continuous	2111.66	2300	N	
7/11/2014	Continuous	2219.53	2300	N	
8/11/2014	Continuous	2236.04	2300	N	
9/11/2014	Continuous	2239.03	2300	N	
10/11/2014	Continuous	2211.51	2300	N	
11/11/2014	Continuous	2070.90	2300	N	
12/11/2014	Continuous	2260.23	2300	N	
13/11/2014	Continuous	2232.29	2300	N	
14/11/2014	Continuous	2207.64	2300	N	
15/11/2014	Continuous	2254.30	2300	N	
16/11/2014	Continuous	2251.85	2300	N	
17/11/2014	Continuous	2204.49	2300	N	
18/11/2014	Continuous	2253.15	2300	N	
19/11/2014	Continuous	2261.72	2300	N	
20/11/2014	Continuous	2261.77	2300	N	
21/11/2014	Continuous	2206.40	2300	N	
22/11/2014	Continuous	2246.54	2300	N	
23/11/2014	Continuous	2264.85	2300	N	
24/11/2014	Continuous	2181.91	2300	N	
25/11/2014	Continuous	2214.78	2300	N	
26/11/2014	Continuous	2173.33	2300	N	
27/11/2014	Continuous	2239.16	2300	N	
28/11/2014	Continuous	2297.40	2300	N	
29/11/2014	Continuous	2228.08	2300	N	
30/11/2014	Continuous	2287.54	2300	N	