

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

Monthly Summary                      March, 2016  
Published                                      15/04/2016

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)
1/03/2016	8/03/2016	Fortnightly	Potential Hydrogen	pH	8.02	6.5 - 8.5	N
1/03/2016	8/03/2016	Fortnightly	Total Suspended Solids	mg/L	98	100	N
1/03/2016	8/03/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	58	80	N
1/03/2016	8/03/2016	Fortnightly	Temperature	degrees Celsius	26	30	N
1/03/2016	8/03/2016	Fortnightly	Nitrogen Ammonia	mg/L	207	-	N
1/03/2016	8/03/2016	Fortnightly	Total Nitrogen	mg/L	222	-	N
1/03/2016	8/03/2016	Fortnightly	Total Phosphorus	mg/L	41.4	-	N
15/03/2016	8/03/2016	Fortnightly	Potential Hydrogen	PH	7.95	6.5 - 8.5	N
15/03/2016	8/03/2016	Fortnightly	Total Suspended Solids	mg/L	94	100	N
15/03/2016	8/03/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	58	80	N
15/03/2016	8/03/2016	Fortnightly	Temperature	degrees Celsius	27	30	N
15/03/2016	8/03/2016	Fortnightly	Nitrogen Ammonia	mg/L	189	-	N
15/03/2016	8/03/2016	Fortnightly	Total Nitrogen	mg/L	214	-	N
15/03/2016	8/03/2016	Fortnightly	Total Phosphorus	mg/L	45.3	-	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)	
1/03/2016	Continuous	2078.10	2300	N	
2/03/2016	Continuous	2259.06	2300	N	
3/03/2016	Continuous	2132.74	2300	N	
4/03/2016	Continuous	2096.84	2300	N	
5/03/2016	Continuous	2167.63	2300	N	
6/03/2016	Continuous	2073.15	2300	N	
7/03/2016	Continuous	2177.81	2300	N	
8/03/2016	Continuous	2080.78	2300	N	
9/03/2016	Continuous	2060.69	2300	N	
10/03/2016	Continuous	2169.17	2300	N	
11/03/2016	Continuous	2055.51	2300	N	
12/03/2016	Continuous	2202.79	2300	N	
13/03/2016	Continuous	2175.61	2300	N	
14/03/2016	Continuous	2119.19	2300	N	
15/03/2016	Continuous	2050.55	2300	N	
16/03/2016	Continuous	2215.21	2300	N	
17/03/2016	Continuous	2279.63	2300	N	
18/03/2016	Continuous	2132.55	2300	N	
19/03/2016	Continuous	2196.09	2300	N	
20/03/2016	Continuous	2127.63	2300	N	
21/03/2016	Continuous	2153.20	2300	N	
22/03/2016	Continuous	2150.46	2300	N	
23/03/2016	Continuous	1973.81	2300	N	
24/03/2016	Continuous	2082.86	2300	N	
25/03/2016	Continuous	2159.82	2300	N	
26/03/2016	Continuous	2270.08	2300	N	
27/03/2016	Continuous	2218.24	2300	N	
28/03/2016	Continuous	2158.74	2300	N	
29/03/2016	Continuous	2215.80	2300	N	
30/03/2016	Continuous	2119.31	2300	N	
31/03/2016	Continuous	2126.43	2300	N	