

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

Monthly Summary                      Nov-19  
Published                                      17/12/2019

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)
12/11/2019	16/12/2019	Fortnightly	Potential Hydrogen	pH	7.84	6.5 - 8.5	N
12/11/2019	16/12/2019	Fortnightly	Total Suspended Solids	mg/L	128	100	Y
12/11/2019	16/12/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	50	80	N
12/11/2019	16/12/2019	Fortnightly	Temperature	degrees Celsius	21	30	N
12/11/2019	16/12/2019	Fortnightly	Nitrogen Ammonia	mg/L	205	-	N
12/11/2019	16/12/2019	Fortnightly	Total Nitrogen	mg/L	228	-	N
12/11/2019	16/12/2019	Fortnightly	Total Phosphorus	mg/L	40.3	-	N
26/11/2019	16/12/2019	Fortnightly	Potential Hydrogen	pH	7.8	6.5 - 8.5	N
26/11/2019	16/12/2019	Fortnightly	Total Suspended Solids	mg/L	122	100	Y
26/11/2019	16/12/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	39	80	N
26/11/2019	16/12/2019	Fortnightly	Temperature	degrees Celsius	23	30	N
26/11/2019	16/12/2019	Fortnightly	Nitrogen Ammonia	mg/L	197	-	N
26/11/2019	16/12/2019	Fortnightly	Total Nitrogen	mg/L	203	-	N
26/11/2019	16/12/2019	Fortnightly	Total Phosphorus	mg/L	40.9	-	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)	
1/11/2019	Continuous	2167.77	2300	N	
2/11/2019	Continuous	2223.40	2300	N	
3/11/2019	Continuous	2105.73	2300	N	
4/11/2019	Continuous	2190.96	2300	N	
5/11/2019	Continuous	2187.28	2300	N	
6/11/2019	Continuous	2206.00	2300	N	
7/11/2019	Continuous	2164.38	2300	N	
8/11/2019	Continuous	2227.75	2300	N	
9/11/2019	Continuous	2166.29	2300	N	
10/11/2019	Continuous	2221.69	2300	N	
11/11/2019	Continuous	2227.96	2300	N	
12/11/2019	Continuous	2220.26	2300	N	
13/11/2019	Continuous	2291.07	2300	N	
14/11/2019	Continuous	2219.56	2300	N	
15/11/2019	Continuous	2245.35	2300	N	
16/11/2019	Continuous	2221.40	2300	N	
17/11/2019	Continuous	2194.61	2300	N	
18/11/2019	Continuous	1368.77	2300	N	
19/11/2019	Continuous	1731.47	2300	N	
20/11/2019	Continuous	1931.49	2300	N	
21/11/2019	Continuous	2138.49	2300	N	
22/11/2019	Continuous	2211.23	2300	N	
23/11/2019	Continuous	2215.78	2300	N	
24/11/2019	Continuous	2234.52	2300	N	
25/11/2019	Continuous	2215.87	2300	N	
26/11/2019	Continuous	2125.84	2300	N	
27/11/2019	Continuous	2238.72	2300	N	
28/11/2019	Continuous	2234.79	2300	N	
29/11/2019	Continuous	2252.93	2300	N	
30/11/2019	Continuous	2231.15	2300	N	