

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

Monthly Summary                      Nov-17  
Published                                      22/12/2017

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)
7/11/2017	19/12/2017	Fortnightly	Potential Hydrogen	pH	7.93	6.5 - 8.5	N
7/11/2017	19/12/2017	Fortnightly	Total Suspended Solids	mg/L	58	100	N
7/11/2017	19/12/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	32	80	N
7/11/2017	19/12/2017	Fortnightly	Temperature	degrees Celsius	22	30	N
7/11/2017	19/12/2017	Fortnightly	Nitrogen Ammonia	mg/L	194	-	N
7/11/2017	19/12/2017	Fortnightly	Total Nitrogen	mg/L	210	-	N
7/11/2017	19/12/2017	Fortnightly	Total Phosphorus	mg/L	38.9	-	N
21/11/2017	19/12/2017	Fortnightly	Potential Hydrogen	pH	7.95	6.5 - 8.5	N
21/11/2017	19/12/2017	Fortnightly	Total Suspended Solids	mg/L	30	100	N
21/11/2017	19/12/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
21/11/2017	19/12/2017	Fortnightly	Temperature	degrees Celsius	25	30	N
21/11/2017	19/12/2017	Fortnightly	Nitrogen Ammonia	mg/L	184	-	N
21/11/2017	19/12/2017	Fortnightly	Total Nitrogen	mg/L	201	-	N
21/11/2017	19/12/2017	Fortnightly	Total Phosphorus	mg/L	39.3	-	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)
1/11/2017	Continuous	2263.76	2300	N
2/11/2017	Continuous	2252.47	2300	N
3/11/2017	Continuous	2294.79	2300	N
4/11/2017	Continuous	2296.28	2300	N
5/11/2017	Continuous	2294.57	2300	N
6/11/2017	Continuous	2204.35	2300	N
7/11/2017	Continuous	2272.02	2300	N
8/11/2017	Continuous	2290.86	2300	N
9/11/2017	Continuous	2285.8	2300	N
10/11/2017	Continuous	2294.43	2300	N
11/11/2017	Continuous	2264.23	2300	N
12/11/2017	Continuous	2257.33	2300	N
13/11/2017	Continuous	2294.77	2300	N
14/11/2017	Continuous	2283.13	2300	N
15/11/2017	Continuous	2250.43	2300	N
16/11/2017	Continuous	2293.59	2300	N
17/11/2017	Continuous	2290.94	2300	N
18/11/2017	Continuous	2294.39	2300	N
19/11/2017	Continuous	2291.86	2300	N
20/11/2017	Continuous	2261.5	2300	N
21/11/2017	Continuous	2292.91	2300	N
22/11/2017	Continuous	2283.12	2300	N
23/11/2017	Continuous	2293.1	2300	N
24/11/2017	Continuous	2279.88	2300	N
25/11/2017	Continuous	2291.24	2300	N
26/11/2017	Continuous	2287.45	2300	N
27/11/2017	Continuous	2276.47	2300	N
28/11/2017	Continuous	2250.49	2300	N
29/11/2017	Continuous	2286.69	2300	N
30/11/2017	Continuous	2274.81	2300	N