

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

Monthly Summary Oct-20  
Published 11/11/2020

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)
13/10/2020	10/11/2020	Fortnightly	Potential Hydrogen	pH	7.47	6.5 - 8.5	N
13/10/2020	10/11/2020	Fortnightly	Total Suspended Solids	mg/L	72	100	N
13/10/2020	10/11/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	35	80	N
13/10/2020	10/11/2020	Fortnightly	Temperature	degrees Celsius	21	30	N
13/10/2020	10/11/2020	Fortnightly	Nitrogen Ammonia	mg/L	162	-	N
13/10/2020	10/11/2020	Fortnightly	Total Nitrogen	mg/L	166	-	N
13/10/2020	10/11/2020	Fortnightly	Total Phosphorus	mg/L	35.1	-	N
27/10/2020	10/11/2020	Fortnightly	Potential Hydrogen	pH	6.84	6.5 - 8.5	N
27/10/2020	10/11/2020	Fortnightly	Total Suspended Solids	mg/L	64	100	N
27/10/2020	10/11/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	35	80	N
27/10/2020	10/11/2020	Fortnightly	Temperature	degrees Celsius	18	30	N
27/10/2020	10/11/2020	Fortnightly	Nitrogen Ammonia	mg/L	148	-	N
27/10/2020	10/11/2020	Fortnightly	Total Nitrogen	mg/L	168	-	N
27/10/2020	10/11/2020	Fortnightly	Total Phosphorus	mg/L	31.9	-	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)
1/10/2020	Continuous	2138.55	2300	N
2/10/2020	Continuous	2128.38	2300	N
3/10/2020	Continuous	2156.42	2300	N
4/10/2020	Continuous	2127.01	2300	N
5/10/2020	Continuous	2121.76	2300	N
6/10/2020	Continuous	2128.13	2300	N
7/10/2020	Continuous	2122.15	2300	N
8/10/2020	Continuous	2111.30	2300	N
9/10/2020	Continuous	2139.10	2300	N
10/10/2020	Continuous	2085.52	2300	N
11/10/2020	Continuous	2097.18	2300	N
12/10/2020	Continuous	2079.54	2300	N
13/10/2020	Continuous	1932.27	2300	N
14/10/2020	Continuous	2131.71	2300	N
15/10/2020	Continuous	2165.46	2300	N
16/10/2020	Continuous	2156.12	2300	N
17/10/2020	Continuous	2142.53	2300	N
18/10/2020	Continuous	2127.25	2300	N
19/10/2020	Continuous	2216.23	2300	N
20/10/2020	Continuous	2233.19	2300	N
21/10/2020	Continuous	2224.39	2300	N
22/10/2020	Continuous	2224.35	2300	N
23/10/2020	Continuous	2257.89	2300	N
24/10/2020	Continuous	2257.97	2300	N
25/10/2020	Continuous	2248.57	2300	N
26/10/2020	Continuous	2255.34	2300	N
27/10/2020	Continuous	2256.51	2300	N
28/10/2020	Continuous	2248.79	2300	N
29/10/2020	Continuous	2260.61	2300	N
30/10/2020	Continuous	2265.35	2300	N
31/10/2020	Continuous	2257.64	2300	N