

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

Monthly Summary Dec-21
Published 19/01/2022

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)
7/12/2021	3/01/2021	Fortnightly	Potential Hydrogen	pH	7.72	6.5 - 8.5	N
7/12/2021	3/01/2021	Fortnightly	Total Suspended Solids	mg/L	64	100	N
7/12/2021	3/01/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	62	80	N
7/12/2021	3/01/2021	Fortnightly	Temperature	degrees Celsius	24	30	N
7/12/2021	3/01/2021	Fortnightly	Nitrogen Ammonia	mg/L	128	-	N
7/12/2021	3/01/2021	Fortnightly	Total Nitrogen	mg/L	134	-	N
7/12/2021	3/01/2021	Fortnightly	Total Phosphorus	mg/L	25.1	-	N
14/12/2021	3/01/2021	Fortnightly	Potential Hydrogen	pH	7.81	6.5 - 8.5	N
14/12/2021	3/01/2021	Fortnightly	Total Suspended Solids	mg/L	29	100	N
14/12/2021	3/01/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	21	80	N
14/12/2021	3/01/2021	Fortnightly	Temperature	degrees Celsius	25	30	N
14/12/2021	3/01/2021	Fortnightly	Nitrogen Ammonia	mg/L	147	-	N
14/12/2021	3/01/2021	Fortnightly	Total Nitrogen	mg/L	154	-	N
14/12/2021	3/01/2021	Fortnightly	Total Phosphorus	mg/L	30.1	-	N
20/12/2021	3/01/2021	Fortnightly	Potential Hydrogen	pH	7.82	6.5 - 8.5	N
20/12/2021	3/01/2021	Fortnightly	Total Suspended Solids	mg/L	115	100	Y
20/12/2021	3/01/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	46	80	N
20/12/2021	3/01/2021	Fortnightly	Temperature	degrees Celsius	27	30	N
20/12/2021	3/01/2021	Fortnightly	Nitrogen Ammonia	mg/L	155	-	N
20/12/2021	3/01/2021	Fortnightly	Total Nitrogen	mg/L	174	-	N
20/12/2021	3/01/2021	Fortnightly	Total Phosphorus	mg/L	41.1	-	N
29/12/2021	9/01/2021	Fortnightly	Potential Hydrogen	pH	7.39	6.5 - 8.5	N
29/12/2021	9/01/2021	Fortnightly	Total Suspended Solids	mg/L	64	100	N
29/12/2021	9/01/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	39	80	N
29/12/2021	9/01/2021	Fortnightly	Temperature	degrees Celsius	27	30	N
29/12/2021	9/01/2021	Fortnightly	Nitrogen Ammonia	mg/L	57.1	-	N
29/12/2021	9/01/2021	Fortnightly	Total Nitrogen	mg/L	87.6	-	N
29/12/2021	9/01/2021	Fortnightly	Total Phosphorus	mg/L	29.8	-	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)	
1/12/2021	Continuous	2176.09	2300	N	
2/12/2021	Continuous	1932.98	2300	N	
3/12/2021	Continuous	2227.95	2300	N	
4/12/2021	Continuous	2253.04	2300	N	
5/12/2021	Continuous	2239.74	2300	N	
6/12/2021	Continuous	2203.78	2300	N	
7/12/2021	Continuous	2276.25	2300	N	
8/12/2021	Continuous	2264.08	2300	N	
9/12/2021	Continuous	2247.49	2300	N	
10/12/2021	Continuous	2244.96	2300	N	
11/12/2021	Continuous	2210.20	2300	N	
12/12/2021	Continuous	2232.23	2300	N	
13/12/2021	Continuous	2245.86	2300	N	
14/12/2021	Continuous	2231.06	2300	N	
15/12/2021	Continuous	2281.93	2300	N	
16/12/2021	Continuous	2263.16	2300	N	
17/12/2021	Continuous	2268.44	2300	N	
18/12/2021	Continuous	2268.78	2300	N	
19/12/2021	Continuous	2240.27	2300	N	
20/12/2021	Continuous	2236.56	2300	N	
21/12/2021	Continuous	2226.39	2300	N	
22/12/2021	Continuous	2249.48	2300	N	
23/12/2021	Continuous	2276.67	2300	N	
24/12/2021	Continuous	2262.97	2300	N	
25/12/2021	Continuous	2089.20	2300	N	
26/12/2021	Continuous	2233.98	2300	N	
27/12/2021	Continuous	2216.71	2300	N	
28/12/2021	Continuous	2244.02	2300	N	
29/12/2021	Continuous	2245.02	2300	N	
30/12/2021	Continuous	2227.51	2300	N	
31/12/2021	Continuous	2237.39	2300	N	