

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

Monthly Summary Oct-22
Published 4/11/2022

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)
4/10/2022	14/10/2022	Weekly	Potential Hydrogen	pH	7.00	6.5 - 8.5	N
4/10/2022	14/10/2022	Weekly	Total Suspended Solids	mg/L	<5	100	N
4/10/2022	14/10/2022	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
4/10/2022	14/10/2022	Weekly	Temperature	degrees Celsius	20	30	N
4/10/2022	14/10/2022	Weekly	Nitrogen Ammonia	mg/L	0.08	-	N
4/10/2022	14/10/2022	Weekly	Total Nitrogen	mg/L	17.4	-	N
4/10/2022	14/10/2022	Weekly	Total Phosphorus	mg/L	1.8	-	N
12/10/2022	24/10/2022	Weekly	Potential Hydrogen	pH	6.91	6.5 - 8.5	N
12/10/2022	24/10/2022	Weekly	Total Suspended Solids	mg/L	16	100	N
12/10/2022	24/10/2022	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
12/10/2022	24/10/2022	Weekly	Temperature	degrees Celsius	20	30	N
12/10/2022	24/10/2022	Weekly	Nitrogen Ammonia	mg/L	<0.05	-	N
12/10/2022	24/10/2022	Weekly	Total Nitrogen	mg/L	22.5	-	N
12/10/2022	24/10/2022	Weekly	Total Phosphorus	mg/L	0.07	-	N
18/10/2022	1/11/2022	Weekly	Potential Hydrogen	pH	6.92	6.5 - 8.5	N
18/10/2022	1/11/2022	Weekly	Total Suspended Solids	mg/L	<5	100	N
18/10/2022	1/11/2022	Weekly	Biochemical Oxygen Demand	mg/L	12	80	N
18/10/2022	1/11/2022	Weekly	Temperature	degrees Celsius	22	30	N
18/10/2022	1/11/2022	Weekly	Nitrogen Ammonia	mg/L	9.5	-	N
18/10/2022	1/11/2022	Weekly	Total Nitrogen	mg/L	12.5	-	N
18/10/2022	1/11/2022	Weekly	Total Phosphorus	mg/L	1.47	-	N
25/10/2022	1/11/2022	Weekly	Potential Hydrogen	pH	7.16	6.5 - 8.5	N
25/10/2022	1/11/2022	Weekly	Total Suspended Solids	mg/L	<5	100	N
25/10/2022	1/11/2022	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
25/10/2022	1/11/2022	Weekly	Temperature	degrees Celsius	23	30	N
25/10/2022	1/11/2022	Weekly	Nitrogen Ammonia	mg/L	4.02	-	N
25/10/2022	1/11/2022	Weekly	Total Nitrogen	mg/L	14.8	-	N
25/10/2022	1/11/2022	Weekly	Total Phosphorus	mg/L	2.72	-	N

Licence condition M7.1
Daily discharge flows to water
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)	Exceedance (Y/N)	
1/10/2022	Continuous	2207.43	2300	N	
2/10/2022	Continuous	2138.05	2300	N	
3/10/2022	Continuous	2063.42	2300	N	
4/10/2022	Continuous	2115.52	2300	N	
5/10/2022	Continuous	2216.41	2300	N	
6/10/2022	Continuous	2165.90	2300	N	
7/10/2022	Continuous	2218.30	2300	N	
8/10/2022	Continuous	2244.39	2300	N	
9/10/2022	Continuous	2172.17	2300	N	
10/10/2022	Continuous	2236.63	2300	N	
11/10/2022	Continuous	2188.30	2300	N	
12/10/2022	Continuous	2229.37	2300	N	
13/10/2022	Continuous	2120.95	2300	N	
14/10/2022	Continuous	2160.74	2300	N	
15/10/2022	Continuous	2148.30	2300	N	
16/10/2022	Continuous	2100.88	2300	N	
17/10/2022	Continuous	2138.22	2300	N	
18/10/2022	Continuous	2167.64	2300	N	
19/10/2022	Continuous	2223.24	2300	N	
20/10/2022	Continuous	2204.09	2300	N	
21/10/2022	Continuous	1978.53	2300	N	
22/10/2022	Continuous	2230.42	2300	N	
23/10/2022	Continuous	2240.04	2300	N	
24/10/2022	Continuous	2182.47	2300	N	
25/10/2022	Continuous	2219.54	2300	N	
26/10/2022	Continuous	2199.00	2300	N	
27/10/2022	Continuous	2205.99	2300	N	
28/10/2022	Continuous	2238.30	2300	N	
29/10/2022	Continuous	2196.04	2300	N	
30/10/2022	Continuous	2174.27	2300	N	
31/10/2022	Continuous	2105.79	2300	N	