

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

Monthly Summary Feb-23
Published 14/03/2023

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)
6/02/2023	24/02/2023	Weekly	Potential Hydrogen	pH	6.62	6.5 - 8.5	N
6/02/2023	24/02/2023	Weekly	Total Suspended Solids	mg/L	7	100	N
6/02/2023	24/02/2023	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
6/02/2023	24/02/2023	Weekly	Temperature	degrees Celsius	25	30	N
6/02/2023	24/02/2023	Weekly	Nitrogen Ammonia	mg/L	1.04	-	N
6/02/2023	24/02/2023	Weekly	Total Nitrogen	mg/L	15.3	-	N
6/02/2023	24/02/2023	Weekly	Total Phosphorus	mg/L	2.3	-	N
14/02/2023	24/02/2023	Weekly	Potential Hydrogen	pH	6.89	6.5 - 8.5	N
14/02/2023	24/02/2023	Weekly	Total Suspended Solids	mg/L	5	100	N
14/02/2023	24/02/2023	Weekly	Biochemical Oxygen Demand	mg/L	2	80	N
14/02/2023	24/02/2023	Weekly	Temperature	degrees Celsius	23	30	N
14/02/2023	24/02/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
14/02/2023	24/02/2023	Weekly	Total Nitrogen	mg/L	7.9	-	N
14/02/2023	24/02/2023	Weekly	Total Phosphorus	mg/L	2.45	-	N
21/02/2023	13/03/2023	Weekly	Potential Hydrogen	pH	6.83	6.5 - 8.5	N
21/02/2023	13/03/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
21/02/2023	13/03/2023	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
21/02/2023	13/03/2023	Weekly	Temperature	degrees Celsius	24	30	N
21/02/2023	13/03/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
21/02/2023	13/03/2023	Weekly	Total Nitrogen	mg/L	8.1	-	N
21/02/2023	13/03/2023	Weekly	Total Phosphorus	mg/L	0.89	-	N
28/02/2023	13/03/2023	Weekly	Potential Hydrogen	pH	6.86	6.5 - 8.5	N
28/02/2023	13/03/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
28/02/2023	13/03/2023	Weekly	Biochemical Oxygen Demand	mg/L	2	80	N
28/02/2023	13/03/2023	Weekly	Temperature	degrees Celsius	26	30	N
28/02/2023	13/03/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
28/02/2023	13/03/2023	Weekly	Total Nitrogen	mg/L	5.1	-	N
28/02/2023	13/03/2023	Weekly	Total Phosphorus	mg/L	0.99	-	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)	
1/02/2023	Continuous	2080.61	2300	N	
2/02/2023	Continuous	2171.36	2300	N	
3/02/2023	Continuous	1983.16	2300	N	
4/02/2023	Continuous	2231.65	2300	N	
5/02/2023	Continuous	2221.40	2300	N	
6/02/2023	Continuous	2113.77	2300	N	
7/02/2023	Continuous	2092.63	2300	N	
8/02/2023	Continuous	2162.46	2300	N	
9/02/2023	Continuous	2194.51	2300	N	
10/02/2023	Continuous	2140.45	2300	N	
11/02/2023	Continuous	2247.58	2300	N	
12/02/2023	Continuous	2236.84	2300	N	
13/02/2023	Continuous	1692.32	2300	N	
14/02/2023	Continuous	2220.53	2300	N	
15/02/2023	Continuous	2200.09	2300	N	
16/02/2023	Continuous	2136.86	2300	N	
17/02/2023	Continuous	2143.00	2300	N	
18/02/2023	Continuous	2226.95	2300	N	
19/02/2023	Continuous	2237.09	2300	N	
20/02/2023	Continuous	2212.92	2300	N	
21/02/2023	Continuous	2155.86	2300	N	
22/02/2023	Continuous	2338.93	2300	Y	
23/02/2023	Continuous	2591.84	2300	Y	
24/02/2023	Continuous	2252.30	2300	N	
25/02/2023	Continuous	2234.25	2300	N	
26/02/2023	Continuous	2232.12	2300	N	
27/02/2023	Continuous	2204.67	2300	N	
28/02/2023	Continuous	2229.20	2300	N	