

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

Monthly Summary Jul-23
Published 7/08/2023

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)
4/07/2023	13/07/2023	Weekly	Potential Hydrogen	pH	7.02	6.5 - 8.5	N
4/07/2023	13/07/2023	Weekly	Total Suspended Solids	mg/L	5	100	N
4/07/2023	13/07/2023	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
4/07/2023	13/07/2023	Weekly	Temperature	degrees Celsius	17	30	N
4/07/2023	13/07/2023	Weekly	Nitrogen Ammonia	mg/L	0.11	-	N
4/07/2023	13/07/2023	Weekly	Total Nitrogen	mg/L	37.9	-	N
4/07/2023	13/07/2023	Weekly	Total Phosphorus	mg/L	3.75	-	N
12/07/2023	1/08/2023	Weekly	Potential Hydrogen	pH	6.91	6.5 - 8.5	N
12/07/2023	1/08/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
12/07/2023	1/08/2023	Weekly	Biochemical Oxygen Demand	mg/L	4	80	N
12/07/2023	1/08/2023	Weekly	Temperature	degrees Celsius	16	30	N
12/07/2023	1/08/2023	Weekly	Nitrogen Ammonia	mg/L	0.11	-	N
12/07/2023	1/08/2023	Weekly	Total Nitrogen	mg/L	29.2	-	N
12/07/2023	1/08/2023	Weekly	Total Phosphorus	mg/L	0.79	-	N
20/07/2023	1/08/2023	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
20/07/2023	1/08/2023	Weekly	Total Suspended Solids	mg/L	8	100	N
20/07/2023	1/08/2023	Weekly	Biochemical Oxygen Demand	mg/L	5	80	N
20/07/2023	1/08/2023	Weekly	Temperature	degrees Celsius	18	30	N
20/07/2023	1/08/2023	Weekly	Nitrogen Ammonia	mg/L	0.24	-	N
20/07/2023	1/08/2023	Weekly	Total Nitrogen	mg/L	43.9	-	N
20/07/2023	1/08/2023	Weekly	Total Phosphorus	mg/L	5.12	-	N
26/07/2023	6/08/2023	Weekly	Potential Hydrogen	pH	6.86	6.5 - 8.5	N
26/07/2023	6/08/2023	Weekly	Total Suspended Solids	mg/L	8	100	N
26/07/2023	6/08/2023	Weekly	Biochemical Oxygen Demand	mg/L	5	80	N
26/07/2023	6/08/2023	Weekly	Temperature	degrees Celsius	17	30	N
26/07/2023	6/08/2023	Weekly	Nitrogen Ammonia	mg/L	0.19	-	N
26/07/2023	6/08/2023	Weekly	Total Nitrogen	mg/L	44.7	-	N
26/07/2023	6/08/2023	Weekly	Total Phosphorus	mg/L	4.18	-	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)	
1/07/2023	Continuous	2112.79	2300	N	
2/07/2023	Continuous	2221.22	2300	N	
3/07/2023	Continuous	2223.82	2300	N	
4/07/2023	Continuous	2200.55	2300	N	
5/07/2023	Continuous	2139.70	2300	N	
6/07/2023	Continuous	2140.03	2300	N	
7/07/2023	Continuous	2126.81	2300	N	
8/07/2023	Continuous	2183.75	2300	N	
9/07/2023	Continuous	1759.30	2300	N	
10/07/2023	Continuous	2224.56	2300	N	
11/07/2023	Continuous	1259.44	2300	N	
12/07/2023	Continuous	2073.28	2300	N	
13/07/2023	Continuous	2216.71	2300	N	
14/07/2023	Continuous	2251.20	2300	N	
15/07/2023	Continuous	2048.87	2300	N	
16/07/2023	Continuous	2030.81	2300	N	
17/07/2023	Continuous	2141.01	2300	N	
18/07/2023	Continuous	2189.62	2300	N	
19/07/2023	Continuous	2200.00	2300	N	
20/07/2023	Continuous	2225.25	2300	N	
21/07/2023	Continuous	2176.53	2300	N	
22/07/2023	Continuous	2183.71	2300	N	
23/07/2023	Continuous	2077.34	2300	N	
24/07/2023	Continuous	2141.54	2300	N	
25/07/2023	Continuous	2201.20	2300	N	
26/07/2023	Continuous	2180.77	2300	N	
27/07/2023	Continuous	2152.09	2300	N	
28/07/2023	Continuous	2148.34	2300	N	
29/07/2023	Continuous	2126.23	2300	N	
30/07/2023	Continuous	2168.29	2300	N	
31/07/2023	Continuous	2139.64	2300	N	