

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

Monthly Summary Sep-22
Published 7/10/2022

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)
6/09/2022	16/09/2022	Weekly	Potential Hydrogen	pH	7.86	6.5 - 8.5	N
6/09/2022	16/09/2022	Weekly	Total Suspended Solids	mg/L	<5	100	N
6/09/2022	16/09/2022	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
6/09/2022	16/09/2022	Weekly	Temperature	degrees Celsius	18	30	N
6/09/2022	16/09/2022	Weekly	Nitrogen Ammonia	mg/L	0.06	-	N
6/09/2022	16/09/2022	Weekly	Total Nitrogen	mg/L	15.5	-	N
6/09/2022	16/09/2022	Weekly	Total Phosphorus	mg/L	16.0	-	N
13/09/2022	23/09/2022	Weekly	Potential Hydrogen	pH	7.17	6.5 - 8.5	N
13/09/2022	23/09/2022	Weekly	Total Suspended Solids	mg/L	6	100	N
13/09/2022	23/09/2022	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
13/09/2022	23/09/2022	Weekly	Temperature	degrees Celsius	16	30	N
13/09/2022	23/09/2022	Weekly	Nitrogen Ammonia	mg/L	5.2	-	N
13/09/2022	23/09/2022	Weekly	Total Nitrogen	mg/L	13.0	-	N
13/09/2022	23/09/2022	Weekly	Total Phosphorus	mg/L	5.56	-	N
20/09/2022	29/09/2022	Weekly	Potential Hydrogen	pH	7.61	6.5 - 8.5	N
20/09/2022	29/09/2022	Weekly	Total Suspended Solids	mg/L	5	100	N
20/09/2022	29/09/2022	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
20/09/2022	29/09/2022	Weekly	Temperature	degrees Celsius	21	30	N
20/09/2022	29/09/2022	Weekly	Nitrogen Ammonia	mg/L	0.08	-	N
20/09/2022	29/09/2022	Weekly	Total Nitrogen	mg/L	17.9	-	N
20/09/2022	29/09/2022	Weekly	Total Phosphorus	mg/L	8.21	-	N
27/09/2022	5/10/2022	Weekly	Potential Hydrogen	pH	6.82	6.5 - 8.5	N
27/09/2022	5/10/2022	Weekly	Total Suspended Solids	mg/L	21	100	N
27/09/2022	5/10/2022	Weekly	Biochemical Oxygen Demand	mg/L	11	80	N
27/09/2022	5/10/2022	Weekly	Temperature	degrees Celsius	20	30	N
27/09/2022	5/10/2022	Weekly	Nitrogen Ammonia	mg/L	0.13	-	N
27/09/2022	5/10/2022	Weekly	Total Nitrogen	mg/L	24.7	-	N
27/09/2022	5/10/2022	Weekly	Total Phosphorus	mg/L	6.09	-	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)	
1/09/2022	Continuous	2168.65	2300	N	
2/09/2022	Continuous	2207.93	2300	N	
3/09/2022	Continuous	2244.52	2300	N	
4/09/2022	Continuous	2167.74	2300	N	
5/09/2022	Continuous	2187.18	2300	N	
6/09/2022	Continuous	2120.62	2300	N	
7/09/2022	Continuous	2182.59	2300	N	
8/09/2022	Continuous	2202.03	2300	N	
9/09/2022	Continuous	2214.79	2300	N	
10/09/2022	Continuous	2200.01	2300	N	
11/09/2022	Continuous	2159.75	2300	N	
12/09/2022	Continuous	2137.91	2300	N	
13/09/2022	Continuous	2137.99	2300	N	
14/09/2022	Continuous	2117.38	2300	N	
15/09/2022	Continuous	2104.27	2300	N	
16/09/2022	Continuous	2243.85	2300	N	
17/09/2022	Continuous	2208.25	2300	N	
18/09/2022	Continuous	2243.87	2300	N	
19/09/2022	Continuous	2236.12	2300	N	
20/09/2022	Continuous	2197.18	2300	N	
21/09/2022	Continuous	2172.36	2300	N	
22/09/2022	Continuous	2221.84	2300	N	
23/09/2022	Continuous	2183.29	2300	N	
24/09/2022	Continuous	2213.75	2300	N	
25/09/2022	Continuous	2237.47	2300	N	
26/09/2022	Continuous	2026.82	2300	N	
27/09/2022	Continuous	2247.80	2300	N	
28/09/2022	Continuous	2299.28	2300	N	
29/09/2022	Continuous	2243.65	2300	N	
30/09/2022	Continuous	2212.73	2300	N	