

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

Monthly Summary Jun-22
Published 19/07/2022

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)
7/06/2022	19/06/2022	Weekly	Potential Hydrogen	pH	6.75	6.5 - 8.5	N
7/06/2022	19/06/2022	Weekly	Total Suspended Solids	mg/L	13	100	N
7/06/2022	19/06/2022	Weekly	Biochemical Oxygen Demand	mg/L	13	80	N
7/06/2022	19/06/2022	Weekly	Temperature	degrees Celsius	15	30	N
7/06/2022	19/06/2022	Weekly	Nitrogen Ammonia	mg/L	23	-	N
7/06/2022	19/06/2022	Weekly	Total Nitrogen	mg/L	72.9	-	N
7/06/2022	19/06/2022	Weekly	Total Phosphorus	mg/L	36	-	N
14/06/2022	27/06/2022	Weekly	Potential Hydrogen	pH	7.25	6.5 - 8.5	N
14/06/2022	27/06/2022	Weekly	Total Suspended Solids	mg/L	44	100	N
14/06/2022	27/06/2022	Weekly	Biochemical Oxygen Demand	mg/L	108	80	Y
14/06/2022	27/06/2022	Weekly	Temperature	degrees Celsius	16	30	N
14/06/2022	27/06/2022	Weekly	Nitrogen Ammonia	mg/L	48.2	-	N
14/06/2022	27/06/2022	Weekly	Total Nitrogen	mg/L	65.8	-	N
14/06/2022	27/06/2022	Weekly	Total Phosphorus	mg/L	33.4	-	N
21/06/2022	1/07/2022	Weekly	Potential Hydrogen	pH	7.14	6.5 - 8.5	N
21/06/2022	1/07/2022	Weekly	Total Suspended Solids	mg/L	66	100	N
21/06/2022	1/07/2022	Weekly	Biochemical Oxygen Demand	mg/L	173	80	Y
21/06/2022	1/07/2022	Weekly	Temperature	degrees Celsius	17	30	N
21/06/2022	1/07/2022	Weekly	Nitrogen Ammonia	mg/L	52	-	N
21/06/2022	1/07/2022	Weekly	Total Nitrogen	mg/L	61.2	-	N
21/06/2022	1/07/2022	Weekly	Total Phosphorus	mg/L	34.3	-	N
28/06/2022	12/07/2022	Weekly	Potential Hydrogen	pH	7.16	6.5 - 8.5	N
28/06/2022	12/07/2022	Weekly	Total Suspended Solids	mg/L	5	100	N
28/06/2022	12/07/2022	Weekly	Biochemical Oxygen Demand	mg/L	29	80	N
28/06/2022	12/07/2022	Weekly	Temperature	degrees Celsius	16	30	N
28/06/2022	12/07/2022	Weekly	Nitrogen Ammonia	mg/L	18.9	-	N
28/06/2022	12/07/2022	Weekly	Total Nitrogen	mg/L	30.1	-	N
28/06/2022	12/07/2022	Weekly	Total Phosphorus	mg/L	31.8	-	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)	
1/06/2022	Continuous	2195.79	2300	N	
2/06/2022	Continuous	2274.03	2300	N	
3/06/2022	Continuous	2121.80	2300	N	
4/06/2022	Continuous	2180.39	2300	N	
5/06/2022	Continuous	2182.47	2300	N	
6/06/2022	Continuous	2241.36	2300	N	
7/06/2022	Continuous	2238.83	2300	N	
8/06/2022	Continuous	2249.54	2300	N	
9/06/2022	Continuous	2250.01	2300	N	
10/06/2022	Continuous	2281.46	2300	N	
11/06/2022	Continuous	2268.55	2300	N	
12/06/2022	Continuous	2213.77	2300	N	
13/06/2022	Continuous	2214.92	2300	N	
14/06/2022	Continuous	2019.97	2300	N	
15/06/2022	Continuous	2085.80	2300	N	
16/06/2022	Continuous	2251.51	2300	N	
17/06/2022	Continuous	2161.62	2300	N	
18/06/2022	Continuous	2155.95	2300	N	
19/06/2022	Continuous	2226.22	2300	N	
20/06/2022	Continuous	2270.95	2300	N	
21/06/2022	Continuous	2216.45	2300	N	
22/06/2022	Continuous	2273.96	2300	N	
23/06/2022	Continuous	2267.41	2300	N	
24/06/2022	Continuous	2265.35	2300	N	
25/06/2022	Continuous	2253.47	2300	N	
26/06/2022	Continuous	2248.21	2300	N	
27/06/2022	Continuous	2244.86	2300	N	
28/06/2022	Continuous	2272.52	2300	N	
29/06/2022	Continuous	2253.56	2300	N	
30/06/2022	Continuous	2275.75	2300	N	