

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

Monthly Summary Apr-22
Published 16/05/2022

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)
5/04/2022	23/04/2022	Weekly	Potential Hydrogen	pH	7.01	6.5 - 8.5	N
5/04/2022	23/04/2022	Weekly	Total Suspended Solids	mg/L	9	100	N
5/04/2022	23/04/2022	Weekly	Biochemical Oxygen Demand	mg/L	2	80	N
5/04/2022	23/04/2022	Weekly	Temperature	degrees Celsius	24	30	N
5/04/2022	23/04/2022	Weekly	Nitrogen Ammonia	mg/L	12.3	-	N
5/04/2022	23/04/2022	Weekly	Total Nitrogen	mg/L	16.8	-	N
5/04/2022	23/04/2022	Weekly	Total Phosphorus	mg/L	34.3	-	N
12/04/2022	23/04/2022	Weekly	Potential Hydrogen	pH	7.08	6.5 - 8.5	N
12/04/2022	23/04/2022	Weekly	Total Suspended Solids	mg/L	11	100	N
12/04/2022	23/04/2022	Weekly	Biochemical Oxygen Demand	mg/L	36	80	N
12/04/2022	23/04/2022	Weekly	Temperature	degrees Celsius	24	30	N
12/04/2022	23/04/2022	Weekly	Nitrogen Ammonia	mg/L	7.02	-	N
12/04/2022	23/04/2022	Weekly	Total Nitrogen	mg/L	10.3	-	N
12/04/2022	23/04/2022	Weekly	Total Phosphorus	mg/L	30.7	-	N
19/04/2022	29/04/2022	Weekly	Potential Hydrogen	pH	7.15	6.5 - 8.5	N
19/04/2022	29/04/2022	Weekly	Total Suspended Solids	mg/L	10	100	N
19/04/2022	29/04/2022	Weekly	Biochemical Oxygen Demand	mg/L	26	80	N
19/04/2022	29/04/2022	Weekly	Temperature	degrees Celsius	24	30	N
19/04/2022	29/04/2022	Weekly	Nitrogen Ammonia	mg/L	29.5	-	N
19/04/2022	29/04/2022	Weekly	Total Nitrogen	mg/L	40.5	-	N
19/04/2022	29/04/2022	Weekly	Total Phosphorus	mg/L	36.7	-	N
26/04/2022	11/05/2022	Weekly	Potential Hydrogen	pH	7.22	6.5 - 8.5	N
26/04/2022	11/05/2022	Weekly	Total Suspended Solids	mg/L	33	100	N
26/04/2022	11/05/2022	Weekly	Biochemical Oxygen Demand	mg/L	36	80	N
26/04/2022	11/05/2022	Weekly	Temperature	degrees Celsius	22	30	N
26/04/2022	11/05/2022	Weekly	Nitrogen Ammonia	mg/L	74.6	-	N
26/04/2022	11/05/2022	Weekly	Total Nitrogen	mg/L	96.4	-	N
26/04/2022	11/05/2022	Weekly	Total Phosphorus	mg/L	34.8	-	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)	
1/04/2022	Continuous	2166.35	2300	N	
2/04/2022	Continuous	2235.91	2300	N	
3/04/2022	Continuous	2265.95	2300	N	
4/04/2022	Continuous	2239.65	2300	N	
5/04/2022	Continuous	2195.73	2300	N	
6/04/2022	Continuous	2126.67	2300	N	
7/04/2022	Continuous	2280.37	2300	N	
8/04/2022	Continuous	2112.27	2300	N	
9/04/2022	Continuous	2244.08	2300	N	
10/04/2022	Continuous	2138.00	2300	N	
11/04/2022	Continuous	2160.63	2300	N	
12/04/2022	Continuous	2251.85	2300	N	
13/04/2022	Continuous	2267.31	2300	N	
14/04/2022	Continuous	2054.62	2300	N	
15/04/2022	Continuous	2095.98	2300	N	
16/04/2022	Continuous	2284.72	2300	N	
17/04/2022	Continuous	1697.14	2300	N	
18/04/2022	Continuous	2078.72	2300	N	
19/04/2022	Continuous	2263.27	2300	N	
20/04/2022	Continuous	2057.48	2300	N	
21/04/2022	Continuous	2025.64	2300	N	
22/04/2022	Continuous	1909.98	2300	N	
23/04/2022	Continuous	1969.09	2300	N	
24/04/2022	Continuous	2069.05	2300	N	
25/04/2022	Continuous	1964.81	2300	N	
26/04/2022	Continuous	2025.28	2300	N	
27/04/2022	Continuous	2268.48	2300	N	
28/04/2022	Continuous	2082.84	2300	N	
29/04/2022	Continuous	2268.35	2300	N	
30/04/2022	Continuous	2267.45	2300	N	