

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

Monthly Summary Feb-22
Published 15/03/2022

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)
1/02/2022	10/02/2022	Weekly	Potential Hydrogen	pH	7.48	6.5 - 8.5	N
1/02/2022	10/02/2022	Weekly	Total Suspended Solids	mg/L	58	100	N
1/02/2022	10/02/2022	Weekly	Biochemical Oxygen Demand	mg/L	84	80	Y
1/02/2022	10/02/2022	Weekly	Temperature	degrees Celsius	28	30	N
1/02/2022	10/02/2022	Weekly	Nitrogen Ammonia	mg/L	29.7	-	N
1/02/2022	10/02/2022	Weekly	Total Nitrogen	mg/L	32.9	-	N
1/02/2022	10/02/2022	Weekly	Total Phosphorus	mg/L	27.6	-	N
8/02/2022	17/02/2022	Weekly	Potential Hydrogen	pH	7.46	6.5 - 8.5	N
8/02/2022	17/02/2022	Weekly	Total Suspended Solids	mg/L	5	100	N
8/02/2022	17/02/2022	Weekly	Biochemical Oxygen Demand	mg/L	18	80	N
8/02/2022	17/02/2022	Weekly	Temperature	degrees Celsius	25	30	N
8/02/2022	17/02/2022	Weekly	Nitrogen Ammonia	mg/L	30.6	-	N
8/02/2022	17/02/2022	Weekly	Total Nitrogen	mg/L	37.1	-	N
8/02/2022	17/02/2022	Weekly	Total Phosphorus	mg/L	29	-	N
15/02/2022	23/02/2022	Weekly	Potential Hydrogen	pH	7.36	6.5 - 8.5	N
15/02/2022	23/02/2022	Weekly	Total Suspended Solids	mg/L	7	100	N
15/02/2022	23/02/2022	Weekly	Biochemical Oxygen Demand	mg/L	28	80	N
15/02/2022	23/02/2022	Weekly	Temperature	degrees Celsius	24	30	N
15/02/2022	23/02/2022	Weekly	Nitrogen Ammonia	mg/L	17.8	-	N
15/02/2022	23/02/2022	Weekly	Total Nitrogen	mg/L	21.2	-	N
15/02/2022	23/02/2022	Weekly	Total Phosphorus	mg/L	28.3	-	N
22/02/2022	1/03/2022	Weekly	Potential Hydrogen	pH	7.22	6.5 - 8.5	N
22/02/2022	1/03/2022	Weekly	Total Suspended Solids	mg/L	52	100	N
22/02/2022	1/03/2022	Weekly	Biochemical Oxygen Demand	mg/L	74	80	N
22/02/2022	1/03/2022	Weekly	Temperature	degrees Celsius	28	30	N
22/02/2022	1/03/2022	Weekly	Nitrogen Ammonia	mg/L	26.7	-	N
22/02/2022	1/03/2022	Weekly	Total Nitrogen	mg/L	31.5	-	N
22/02/2022	1/03/2022	Weekly	Total Phosphorus	mg/L	30.2	-	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)
1/02/2022	Continuous	2192.36	2300	N
2/02/2022	Continuous	2144.89	2300	N
3/02/2022	Continuous	2244.93	2300	N
4/02/2022	Continuous	2255.87	2300	N
5/02/2022	Continuous	2126.75	2300	N
6/02/2022	Continuous	2251.08	2300	N
7/02/2022	Continuous	2251.36	2300	N
8/02/2022	Continuous	2269.97	2300	N
9/02/2022	Continuous	2280.92	2300	N
10/02/2022	Continuous	2216.69	2300	N
11/02/2022	Continuous	2240.92	2300	N
12/02/2022	Continuous	2238.23	2300	N
13/02/2022	Continuous	2246.83	2300	N
14/02/2022	Continuous	2263.01	2300	N
15/02/2022	Continuous	2295.80	2300	N
16/02/2022	Continuous	2235.31	2300	N
17/02/2022	Continuous	2235.88	2300	N
18/02/2022	Continuous	2249.11	2300	N
19/02/2022	Continuous	2245.10	2300	N
20/02/2022	Continuous	2199.92	2300	N
21/02/2022	Continuous	2186.70	2300	N
22/02/2022	Continuous	2243.77	2300	N
23/02/2022	Continuous	2195.70	2300	N
24/02/2022	Continuous	2214.70	2300	N
25/02/2022	Continuous	2197.13	2300	N
26/02/2022	Continuous	2160.99	2300	N
27/02/2022	Continuous	2245.71	2300	N
28/02/2022	Continuous	2228.81	2300	N