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

Monthly Summary Oct-24
Published 14/11/2024

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)
1/10/2024	15/10/2024	Weekly	Potential Hydrogen	pH	7.79	6.5 - 8.5	N
1/10/2024	15/10/2024	Weekly	Total Suspended Solids	mg/L	20	100	N
1/10/2024	15/10/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
1/10/2024	15/10/2024	Weekly	Temperature	degrees Celsius	18	30	N
1/10/2024	15/10/2024	Weekly	Nitrogen Ammonia	mg/L	0.12	-	-
1/10/2024	15/10/2024	Weekly	Total Nitrogen	mg/L	35	-	-
1/10/2024	15/10/2024	Weekly	Total Phosphorus	mg/L	6.3	-	-
8/10/2024	18/10/2024	Weekly	Potential Hydrogen	pH	7.65	6.5 - 8.5	N
8/10/2024	18/10/2024	Weekly	Total Suspended Solids	mg/L	8	100	N
8/10/2024	18/10/2024	Weekly	Biochemical Oxygen Demand	mg/L	85	80	Y
8/10/2024	18/10/2024	Weekly	Temperature	degrees Celsius	21	30	N
8/10/2024	18/10/2024	Weekly	Nitrogen Ammonia	mg/L	0.09	-	-
8/10/2024	18/10/2024	Weekly	Total Nitrogen	mg/L	32	-	-
8/10/2024	18/10/2024	Weekly	Total Phosphorus	mg/L	4.5	-	-
15/10/2024	24/10/2024	Weekly	Potential Hydrogen	pH	7.73	6.5 - 8.5	N
15/10/2024	24/10/2024	Weekly	Total Suspended Solids	mg/L	5	100	N
15/10/2024	24/10/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
15/10/2024	24/10/2024	Weekly	Temperature	degrees Celsius	18	30	
15/10/2024	24/10/2024	Weekly	Nitrogen Ammonia	mg/L	0.25	-	-
15/10/2024	24/10/2024	Weekly	Total Nitrogen	mg/L	48	-	-
15/10/2024	24/10/2024	Weekly	Total Phosphorus	mg/L	4.9	-	-
22/10/2024	5/11/2024	Weekly	Potential Hydrogen	pH	7.8	6.5 - 8.5	N
22/10/2024	5/11/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
22/10/2024	5/11/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
22/10/2024	5/11/2024	Weekly	Temperature	degrees Celsius	20	30	N
22/10/2024	5/11/2024	Weekly	Nitrogen Ammonia	mg/L	1.1	-	-
22/10/2024	5/11/2024	Weekly	Total Nitrogen	mg/L	57	-	-
22/10/2024	5/11/2024	Weekly	Total Phosphorus	mg/L	5.8	-	-
29/10/2024	7/11/2024	Weekly	Potential Hydrogen	pH	7.2	6.5 - 8.5	N
29/10/2024	7/11/2024	Weekly	Total Suspended Solids	mg/L	20	100	N
29/10/2024	7/11/2024	Weekly	Biochemical Oxygen Demand	mg/L	15	80	N
29/10/2024	7/11/2024	Weekly	Temperature	degrees Celsius	23	30	
29/10/2024	7/11/2024	Weekly	Nitrogen Ammonia	mg/L	0.65	-	-
29/10/2024	7/11/2024	Weekly	Total Nitrogen	mg/L	62	-	-
29/10/2024	7/11/2024	Weekly	Total Phosphorus	mg/L	9.9	-	-

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)		
1/10/2024	Continuous	2097.29	2200	N		
2/10/2024	Continuous	2055.60	2200	N		
3/10/2024	Continuous	2036.24	2200	N		
4/10/2024	Continuous	2088.09	2200	N		
5/10/2024	Continuous	2126.50	2200	N		
6/10/2024	Continuous	2115.65	2200	N		
7/10/2024	Continuous	2033.34	2200	N		
8/10/2024	Continuous	1868.99	2200	N		
9/10/2024	Continuous	1795.69	2200	N		
10/10/2024	Continuous	2063.73	2200	N		
11/10/2024	Continuous	2093.85	2200	N		
12/10/2024	Continuous	2130.16	2200	N		
13/10/2024	Continuous	2149.35	2200	N		
14/10/2024	Continuous	1998.98	2200	N		
15/10/2024	Continuous	2127.17	2200	N		
16/10/2024	Continuous	2248.91	2200	Y		
17/10/2024	Continuous	2482.58	2200	Y		
18/10/2024	Continuous	2308.84	2200	Y		
19/10/2024	Continuous	2532.82	2200	Y		
20/10/2024	Continuous	1855.27	2200	N		
21/10/2024	Continuous	2174.82	2200	N		
22/10/2024	Continuous	2119.60	2200	N		
23/10/2024	Continuous	2072.70	2200	N		
24/10/2024	Continuous	2079.04	2200	N		
25/10/2024	Continuous	2053.69	2200	N		
26/10/2024	Continuous	2144.20	2200	N		
27/10/2024	Continuous	2087.89	2200	N		
28/10/2024	Continuous	2071.12	2200	N		
29/10/2024	Continuous	2089.26	2200	N		
30/10/2024	Continuous	2074.78	2200	N		
31/10/2024	Continuous	2066.56	2200	N		