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

Monthly Summary Dec-24
Published

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)
3/12/2024	23/12/2024	Weekly	Potential Hydrogen	pH	7.65	6.5 - 8.5	N
3/12/2024	23/12/2024	Weekly	Total Suspended Solids	mg/L	10	100	N
3/12/2024	23/12/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
3/12/2024	23/12/2024	Weekly	Temperature	degrees Celsius	27	30	N
3/12/2024	23/12/2024	Weekly	Nitrogen Ammonia	mg/L	140	-	N
3/12/2024	23/12/2024	Weekly	Total Nitrogen	mg/L	150	-	N
3/12/2024	23/12/2024	Weekly	Total Phosphorus	mg/L	29	-	N
9/12/2024	23/12/2024	Weekly	Potential Hydrogen	pH	8.09	6.5 - 8.5	N
9/12/2024	23/12/2024	Weekly	Total Suspended Solids	mg/L	57	100	N
9/12/2024	23/12/2024	Weekly	Biochemical Oxygen Demand	mg/L	46	80	N
9/12/2024	23/12/2024	Weekly	Temperature	degrees Celsius	25	30	N
9/12/2024	23/12/2024	Weekly	Nitrogen Ammonia	mg/L	160	-	N
9/12/2024	23/12/2024	Weekly	Total Nitrogen	mg/L	150	-	N
9/12/2024	23/12/2024	Weekly	Total Phosphorus	mg/L	39	-	N
16/12/2024	3/01/2025	Weekly	Potential Hydrogen	pH	7.80	6.5 - 8.5	N
16/12/2024	3/01/2025	Weekly	Total Suspended Solids	mg/L	110	100	Y
16/12/2024	3/01/2025	Weekly	Biochemical Oxygen Demand	mg/L	30	80	N
16/12/2024	3/01/2025	Weekly	Temperature	degrees Celsius	28	30	N
16/12/2024	3/01/2025	Weekly	Nitrogen Ammonia	mg/L	19	-	N
16/12/2024	3/01/2025	Weekly	Total Nitrogen	mg/L	43	-	N
16/12/2024	3/01/2025	Weekly	Total Phosphorus	mg/L	3.2	-	N
23/12/2024	8/01/2025	Weekly	Potential Hydrogen	pH	8.0	6.5 - 8.5	N
23/12/2024	8/01/2025	Weekly	Total Suspended Solids	mg/L	17	100	N
23/12/2024	8/01/2025	Weekly	Biochemical Oxygen Demand	mg/L	11	80	N
23/12/2024	8/01/2025	Weekly	Temperature	degrees Celsius	27	30	N
23/12/2024	8/01/2025	Weekly	Nitrogen Ammonia	mg/L	19	-	N
23/12/2024	8/01/2025	Weekly	Total Nitrogen	mg/L	81	-	N
23/12/2024	8/01/2025	Weekly	Total Phosphorus	mg/L	4.3	-	N
30/12/2024	12/01/2025	Weekly	Potential Hydrogen	pH	8.10	6.5 - 8.5	N
30/12/2024	12/01/2025	Weekly	Total Suspended Solids	mg/L	9	100	N
30/12/2024	12/01/2025	Weekly	Biochemical Oxygen Demand	mg/L	30	80	N
30/12/2024	12/01/2025	Weekly	Temperature	degrees Celsius	28	30	N
30/12/2024	12/01/2025	Weekly	Nitrogen Ammonia	mg/L	67	-	N
30/12/2024	12/01/2025	Weekly	Total Nitrogen	mg/L	110	-	N
30/12/2024	12/01/2025	Weekly	Total Phosphorus	mg/L	4.2	-	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)		
1/12/2024	Continuous	2165.48	2200	N		
2/12/2024	Continuous	2121.02	2200	N		
3/12/2024	Continuous	2124.83	2200	N		
4/12/2024	Continuous	2149.83	2200	N		
5/12/2024	Continuous	2136.24	2200	N		
6/12/2024	Continuous	2193.60	2200	N		
7/12/2024	Continuous	2144.60	2200	N		
8/12/2024	Continuous	2149.10	2200	N		
9/12/2024	Continuous	2088.19	2200	N		
10/12/2024	Continuous	2256.14	2200	Y		
11/12/2024	Continuous	2164.49	2200	N		
12/12/2024	Continuous	2124.20	2200	N		
13/12/2024	Continuous	2119.19	2200	N		
14/12/2024	Continuous	2119.68	2200	N		
15/12/2024	Continuous	2126.55	2200	N		
16/12/2024	Continuous	2141.91	2200	N		
17/12/2024	Continuous	2127.55	2200	N		
18/12/2024	Continuous	2110.69	2200	N		
19/12/2024	Continuous	2112.92	2200	N		
20/12/2024	Continuous	2109.20	2200	N		
21/12/2024	Continuous	2111.34	2200	N		
22/12/2024	Continuous	2117.10	2200	N		
23/12/2024	Continuous	2139.96	2200	N		
24/12/2024	Continuous	2133.20	2200	N		
25/12/2024	Continuous	2038.28	2200	N		
26/12/2024	Continuous	2115.28	2200	N		
27/12/2024	Continuous	2120.35	2200	N		
28/12/2024	Continuous	2121.11	2200	N		
29/12/2024	Continuous	2119.67	2200	N		
30/12/2024	Continuous	2127.02	2200	N		
31/12/2024	Continuous	2125.11	2200	N		