

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

Monthly Summary Jun-23
Published 17/07/2023

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)
6/06/2023	19/06/2023	Weekly	Potential Hydrogen	pH	7.01	6.5 - 8.5	N
6/06/2023	19/06/2023	Weekly	Total Suspended Solids	mg/L	14	100	N
6/06/2023	19/06/2023	Weekly	Biochemical Oxygen Demand	mg/L	7	80	N
6/06/2023	19/06/2023	Weekly	Temperature	degrees Celsius	19	30	N
6/06/2023	19/06/2023	Weekly	Nitrogen Ammonia	mg/L	0.06	-	N
6/06/2023	19/06/2023	Weekly	Total Nitrogen	mg/L	25.8	-	N
6/06/2023	19/06/2023	Weekly	Phosphorus	mg/L	1.62	-	N
13/06/2023	22/06/2023	Weekly	Potential Hydrogen	pH	6.61	6.5 - 8.5	N
13/06/2023	22/06/2023	Weekly	Total Suspended Solids	mg/L	37	100	N
13/06/2023	22/06/2023	Weekly	Biochemical Oxygen Demand	mg/L	9	80	N
13/06/2023	22/06/2023	Weekly	Temperature	degrees Celsius	19	30	N
13/06/2023	22/06/2023	Weekly	Nitrogen Ammonia	mg/L	0.32	-	N
13/06/2023	22/06/2023	Weekly	Total Nitrogen	mg/L	34.6	-	N
13/06/2023	22/06/2023	Weekly	Phosphorus	mg/L	3.74	-	N
20/06/2023	3/07/2023	Weekly	Potential Hydrogen	pH	6.76	6.5 - 8.5	N
20/06/2023	3/07/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
20/06/2023	3/07/2023	Weekly	Biochemical Oxygen Demand	mg/L	4	80	N
20/06/2023	3/07/2023	Weekly	Temperature	degrees Celsius	16	30	N
20/06/2023	3/07/2023	Weekly	Nitrogen Ammonia	mg/L	0.05	-	N
20/06/2023	3/07/2023	Weekly	Total Nitrogen	mg/L	32.1	-	N
20/06/2023	3/07/2023	Weekly	Phosphorus	mg/L	4.08	-	N
27/06/2023	13/07/2023	Weekly	Potential Hydrogen	pH	6.78	6.5 - 8.5	N
27/06/2023	13/07/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
27/06/2023	13/07/2023	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
27/06/2023	13/07/2023	Weekly	Temperature	degrees Celsius	14	30	N
27/06/2023	13/07/2023	Weekly	Nitrogen Ammonia	mg/L	0.11	-	N
27/06/2023	13/07/2023	Weekly	Total Nitrogen	mg/L	36.3	-	N
27/06/2023	13/07/2023	Weekly	Phosphorus	mg/L	5.20	-	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)
1/06/2023	Continuous	2170.03	2300	N
2/06/2023	Continuous	2239.71	2300	N
3/06/2023	Continuous	2132.07	2300	N
4/06/2023	Continuous	2263.33	2300	N
5/06/2023	Continuous	2244.16	2300	N
6/06/2023	Continuous	2112.92	2300	N
7/06/2023	Continuous	2173.82	2300	N
8/06/2023	Continuous	2130.83	2300	N
9/06/2023	Continuous	2256.60	2300	N
10/06/2023	Continuous	2291.64	2300	N
11/06/2023	Continuous	2260.51	2300	N
12/06/2023	Continuous	1900.52	2300	N
13/06/2023	Continuous	2213.70	2300	N
14/06/2023	Continuous	2256.72	2300	N
15/06/2023	Continuous	2162.05	2300	N
16/06/2023	Continuous	2223.16	2300	N
17/06/2023	Continuous	2150.12	2300	N
18/06/2023	Continuous	2241.43	2300	N
19/06/2023	Continuous	2224.00	2300	N
20/06/2023	Continuous	2196.45	2300	N
21/06/2023	Continuous	2218.93	2300	N
22/06/2023	Continuous	2167.92	2300	N
23/06/2023	Continuous	2212.42	2300	N
24/06/2023	Continuous	2069.56	2300	N
25/06/2023	Continuous	2234.72	2300	N
26/06/2023	Continuous	2155.04	2300	N
27/06/2023	Continuous	2144.97	2300	N
28/06/2023	Continuous	2245.90	2300	N
29/06/2023	Continuous	2207.66	2300	N
30/06/2023	Continuous	2125.35	2300	N