

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

Monthly Summary Aug-24
Published 17/09/2024

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)
6/08/2024	28/08/2024	Weekly	Potential Hydrogen	pH	6.50	6.5 - 8.5	N
6/08/2024	28/08/2024	Weekly	Total Suspended Solids	mg/L	5	100	N
6/08/2024	28/08/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
6/08/2024	28/08/2024	Weekly	Temperature	degrees Celsius	17	30	N
6/08/2024	28/08/2024	Weekly	Nitrogen Ammonia	mg/L	0.23	-	-
6/08/2024	28/08/2024	Weekly	Total Nitrogen	mg/L	53	-	-
6/08/2024	28/08/2024	Weekly	Total Phosphorus	mg/L	5.1	-	-
13/08/2024	28/08/2024	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
13/08/2024	28/08/2024	Weekly	Total Suspended Solids	mg/L	7	100	N
13/08/2024	28/08/2024	Weekly	Biochemical Oxygen Demand	mg/L	6	80	N
13/08/2024	28/08/2024	Weekly	Temperature	degrees Celsius	18	30	N
13/08/2024	28/08/2024	Weekly	Nitrogen Ammonia	mg/L	0.15	-	-
13/08/2024	28/08/2024	Weekly	Total Nitrogen	mg/L	45	-	-
13/08/2024	28/08/2024	Weekly	Total Phosphorus	mg/L	5.3	-	-
20/08/2024	16/09/2024	Weekly	Potential Hydrogen	pH	6.5	6.5 - 8.5	N
20/08/2024	16/09/2024	Weekly	Total Suspended Solids	mg/L	6	100	N
20/08/2024	16/09/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
20/08/2024	16/09/2024	Weekly	Temperature	degrees Celsius	18	30	N
20/08/2024	16/09/2024	Weekly	Nitrogen Ammonia	mg/L	0.79	-	-
20/08/2024	16/09/2024	Weekly	Total Nitrogen	mg/L	36	-	-
20/08/2024	16/09/2024	Weekly	Total Phosphorus	mg/L	3.8	-	-
27/08/2024	16/09/2024	Weekly	Potential Hydrogen	pH	6.49	6.5 - 8.5	Y
27/08/2024	16/09/2024	Weekly	Total Suspended Solids	mg/L	5	100	N
27/08/2024	16/09/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
27/08/2024	16/09/2024	Weekly	Temperature	degrees Celsius	19	30	N
27/08/2024	16/09/2024	Weekly	Nitrogen Ammonia	mg/L	0.15	-	-
27/08/2024	16/09/2024	Weekly	Total Nitrogen	mg/L	28	-	-
27/08/2024	16/09/2024	Weekly	Total Phosphorus	mg/L	4.6	-	-

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)
1/08/2024	Continuous	2021.30	2200	N
2/08/2024	Continuous	2029.72	2200	N
3/08/2024	Continuous	2018.88	2200	N
4/08/2024	Continuous	2029.20	2200	N
5/08/2024	Continuous	2088.24	2200	N
6/08/2024	Continuous	2041.86	2200	N
7/08/2024	Continuous	1922.49	2200	N
8/08/2024	Continuous	2114.30	2200	N
9/08/2024	Continuous	1949.23	2200	N
10/08/2024	Continuous	2029.14	2200	N
11/08/2024	Continuous	1996.60	2200	N
12/08/2024	Continuous	2008.60	2200	N
13/08/2024	Continuous	2011.88	2200	N
14/08/2024	Continuous	2012.31	2200	N
15/08/2024	Continuous	2025.64	2200	N
16/08/2024	Continuous	2011.42	2200	N
17/08/2024	Continuous	2001.51	2200	N
18/08/2024	Continuous	1969.45	2200	N
19/08/2024	Continuous	1985.76	2200	N
20/08/2024	Continuous	1973.73	2200	N
21/08/2024	Continuous	1952.91	2200	N
22/08/2024	Continuous	2006.39	2200	N
23/08/2024	Continuous	1964.07	2200	N
24/08/2024	Continuous	1845.16	2200	N
25/08/2024	Continuous	2101.12	2200	N
26/08/2024	Continuous	2026.80	2200	N
27/08/2024	Continuous	1983.84	2200	N
28/08/2024	Continuous	1973.21	2200	N
29/08/2024	Continuous	1931.68	2200	N
30/08/2024	Continuous	1961.96	2200	N
31/08/2024	Continuous	1956.79	2200	N