

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

Monthly Summary Feb-24
Published 18/03/2024

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)
5/02/2024	10/03/2024	Weekly	Potential Hydrogen	pH	6.69	6.5 - 8.5	N
5/02/2024	10/03/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
5/02/2024	10/03/2024	Weekly	Biochemical Oxygen Demand	mg/L	13	80	N
5/02/2024	10/03/2024	Weekly	Temperature	degrees Celsius	28	30	N
5/02/2024	10/03/2024	Weekly	Nitrogen Ammonia	mg/L	13	-	-
5/02/2024	10/03/2024	Weekly	Total Nitrogen	mg/L	32	-	-
5/02/2024	10/03/2024	Weekly	Total Phosphorus	mg/L	3.6	-	-
13/02/2024	10/03/2024	Weekly	Potential Hydrogen	pH	6.48	6.5 - 8.5	Y
13/02/2024	10/03/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
13/02/2024	10/03/2024	Weekly	Biochemical Oxygen Demand	mg/L	14	80	N
13/02/2024	10/03/2024	Weekly	Temperature	degrees Celsius	26	30	N
13/02/2024	10/03/2024	Weekly	Nitrogen Ammonia	mg/L	0.46	-	-
13/02/2024	10/03/2024	Weekly	Total Nitrogen	mg/L	55	-	-
13/02/2024	10/03/2024	Weekly	Total Phosphorus	mg/L	2.0	-	-
20/02/2024	10/03/2024	Weekly	Potential Hydrogen	pH	6.58	6.5 - 8.5	N
20/02/2024	10/03/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
20/02/2024	10/03/2024	Weekly	Biochemical Oxygen Demand	mg/L	28	80	N
20/02/2024	10/03/2024	Weekly	Temperature	degrees Celsius	26	30	N
20/02/2024	10/03/2024	Weekly	Nitrogen Ammonia	mg/L	1.0	-	-
20/02/2024	10/03/2024	Weekly	Total Nitrogen	mg/L	62	-	-
20/02/2024	10/03/2024	Weekly	Total Phosphorus	mg/L	1.9	-	-
27/02/2024	10/03/2024	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
27/02/2024	10/03/2024	Weekly	Total Suspended Solids	mg/L	6	100	N
27/02/2024	10/03/2024	Weekly	Biochemical Oxygen Demand	mg/L	11	80	N
27/02/2024	10/03/2024	Weekly	Temperature	degrees Celsius	26	30	N
27/02/2024	10/03/2024	Weekly	Nitrogen Ammonia	mg/L	2.8	-	-
27/02/2024	10/03/2024	Weekly	Total Nitrogen	mg/L	50	-	-
27/02/2024	10/03/2024	Weekly	Total Phosphorus	mg/L	3.2	-	-

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)
1/02/2024	Continuous	1986.75	2200	N
2/02/2024	Continuous	1983.13	2200	N
3/02/2024	Continuous	2065.63	2200	N
4/02/2024	Continuous	1882.00	2200	N
5/02/2024	Continuous	2133.42	2200	N
6/02/2024	Continuous	2079.18	2200	N
7/02/2024	Continuous	1965.51	2200	N
8/02/2024	Continuous	2093.92	2200	N
9/02/2024	Continuous	1998.53	2200	N
10/02/2024	Continuous	2032.82	2200	N
11/02/2024	Continuous	1814.45	2200	N
12/02/2024	Continuous	2067.72	2200	N
13/02/2024	Continuous	1921.36	2200	N
14/02/2024	Continuous	1953.97	2200	N
15/02/2024	Continuous	1979.11	2200	N
16/02/2024	Continuous	2015.19	2200	N
17/02/2024	Continuous	1948.39	2200	N
18/02/2024	Continuous	1402.97	2200	N
19/02/2024	Continuous	2112.48	2200	N
20/02/2024	Continuous	2019.76	2200	N
21/02/2024	Continuous	2010.83	2200	N
22/02/2024	Continuous	2046.19	2200	N
23/02/2024	Continuous	1960.84	2200	N
24/02/2024	Continuous	2118.83	2200	N
25/02/2024	Continuous	2076.77	2200	N
26/02/2024	Continuous	2066.11	2200	N
27/02/2024	Continuous	2016.96	2200	N
28/02/2024	Continuous	1986.52	2200	N
29/02/2024	Continuous	1947.94	2200	N