

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

Monthly Summary May-24
Published 13/06/2024

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)
8/05/2024	7/06/2024	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
8/05/2024	7/06/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
8/05/2024	7/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
8/05/2024	7/06/2024	Weekly	Temperature	degrees Celsius	21	30	N
8/05/2024	7/06/2024	Weekly	Nitrogen Ammonia	mg/L	0.15	-	-
8/05/2024	7/06/2024	Weekly	Total Nitrogen	mg/L	20	-	-
8/05/2024	7/06/2024	Weekly	Total Phosphorus	mg/L	1.3	-	-
14/05/2024	7/06/2024	Weekly	Potential Hydrogen	pH	6.6	6.5 - 8.5	N
14/05/2024	7/06/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
14/05/2024	7/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
14/05/2024	7/06/2024	Weekly	Temperature	degrees Celsius	21	30	N
14/05/2024	7/06/2024	Weekly	Nitrogen Ammonia	mg/L	0.03	-	-
14/05/2024	7/06/2024	Weekly	Total Nitrogen	mg/L	31	-	-
14/05/2024	7/06/2024	Weekly	Total Phosphorus	mg/L	3	-	-
22/05/2024	7/06/2024	Weekly	Potential Hydrogen	pH	6.54	6.5 - 8.5	N
22/05/2024	7/06/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
22/05/2024	7/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
22/05/2024	7/06/2024	Weekly	Temperature	degrees Celsius	19	30	N
22/05/2024	7/06/2024	Weekly	Nitrogen Ammonia	mg/L	0.16	-	-
22/05/2024	7/06/2024	Weekly	Total Nitrogen	mg/L	39	-	-
22/05/2024	7/06/2024	Weekly	Total Phosphorus	mg/L	2	-	-
28/05/2024	7/06/2024	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
28/05/2024	7/06/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
28/05/2024	7/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
28/05/2024	7/06/2024	Weekly	Temperature	degrees Celsius	18	30	N
28/05/2024	7/06/2024	Weekly	Nitrogen Ammonia	mg/L	0.28	-	-
28/05/2024	7/06/2024	Weekly	Total Nitrogen	mg/L	38	-	-
28/05/2024	7/06/2024	Weekly	Total Phosphorus	mg/L	1.6	-	-

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)
1/05/2024	Continuous	1844.90	2200	N
2/05/2024	Continuous	1787.43	2200	N
3/05/2024	Continuous	1957.28	2200	N
4/05/2024	Continuous	1961.23	2200	N
5/05/2024	Continuous	1924.20	2200	N
6/05/2024	Continuous	1936.01	2200	N
7/05/2024	Continuous	1976.71	2200	N
8/05/2024	Continuous	1883.84	2200	N
9/05/2024	Continuous	1836.63	2200	N
10/05/2024	Continuous	1932.65	2200	N
11/05/2024	Continuous	1513.36	2200	N
12/05/2024	Continuous	1948.74	2200	N
13/05/2024	Continuous	1921.78	2200	N
14/05/2024	Continuous	1857.93	2200	N
15/05/2024	Continuous	1453.26	2200	N
16/05/2024	Continuous	1885.81	2200	N
17/05/2024	Continuous	1767.85	2200	N
18/05/2024	Continuous	1668.10	2200	N
19/05/2024	Continuous	1932.54	2200	N
20/05/2024	Continuous	1873.65	2200	N
21/05/2024	Continuous	1607.12	2200	N
22/05/2024	Continuous	1811.52	2200	N
23/05/2024	Continuous	1351.48	2200	N
24/05/2024	Continuous	1869.00	2200	N
25/05/2024	Continuous	1759.30	2200	N
26/05/2024	Continuous	1948.59	2200	N
27/05/2024	Continuous	1815.81	2200	N
28/05/2024	Continuous	1906.30	2200	N
29/05/2024	Continuous	2096.97	2200	N
30/05/2024	Continuous	1901.91	2200	N
31/05/2024	Continuous	1413.15	2201	N