

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

Monthly Summary Published Mar-24
16/04/2024

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)
5/03/2024	14/04/2024	Weekly	Potential Hydrogen	pH	6.56	6.5 - 8.5	N
5/03/2024	14/04/2024	Weekly	Total Suspended Solids	mg/L	7	100	N
5/03/2024	14/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
5/03/2024	14/04/2024	Weekly	Temperature	degrees Celsius	25	30	N
5/03/2024	14/04/2024	Weekly	Nitrogen Ammonia	mg/L	1.9	-	-
5/03/2024	14/04/2024	Weekly	Total Nitrogen	mg/L	49	-	-
5/03/2024	14/04/2024	Weekly	Total Phosphorus	mg/L	2.2	-	-
12/03/2024	14/04/2024	Weekly	Potential Hydrogen	pH	6.65	6.5 - 8.5	N
12/03/2024	14/04/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
12/03/2024	14/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	12	80	N
12/03/2024	14/04/2024	Weekly	Temperature	degrees Celsius	25	30	N
12/03/2024	14/04/2024	Weekly	Nitrogen Ammonia	mg/L	1.8	-	-
12/03/2024	14/04/2024	Weekly	Total Nitrogen	mg/L	46	-	-
12/03/2024	14/04/2024	Weekly	Total Phosphorus	mg/L	3.5	-	-
19/03/2024	14/04/2024	Weekly	Potential Hydrogen	pH	6.53	6.5 - 8.5	N
19/03/2024	14/04/2024	Weekly	Total Suspended Solids	mg/L	27	100	N
19/03/2024	14/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	13	80	N
19/03/2024	14/04/2024	Weekly	Temperature	degrees Celsius	25	30	N
19/03/2024	14/04/2024	Weekly	Nitrogen Ammonia	mg/L	2.5	-	-
19/03/2024	14/04/2024	Weekly	Total Nitrogen	mg/L	53	-	-
19/03/2024	14/04/2024	Weekly	Total Phosphorus	mg/L	4.4	-	-
26/03/2024	14/04/2024	Weekly	Potential Hydrogen	pH	6.54	6.5 - 8.5	N
26/03/2024	14/04/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
26/03/2024	14/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	14	80	N
26/03/2024	14/04/2024	Weekly	Temperature	degrees Celsius	25	30	N
26/03/2024	14/04/2024	Weekly	Nitrogen Ammonia	mg/L	0.11	-	-
26/03/2024	14/04/2024	Weekly	Total Nitrogen	mg/L	20	-	-
26/03/2024	14/04/2024	Weekly	Total Phosphorus	mg/L	0.77	-	-

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)
1/03/2024	Continuous	1994.58	2200	N
2/03/2024	Continuous	2168.55	2200	N
3/03/2024	Continuous	2045.51	2200	N
4/03/2024	Continuous	2040.46	2200	N
5/03/2024	Continuous	2055.56	2200	N
6/03/2024	Continuous	2066.65	2200	N
7/03/2024	Continuous	2061.56	2200	N
8/03/2024	Continuous	1953.75	2200	N
9/03/2024	Continuous	1613.58	2200	N
10/03/2024	Continuous	2045.92	2200	N
11/03/2024	Continuous	1944.93	2200	N
12/03/2024	Continuous	1948.34	2200	N
13/03/2024	Continuous	1927.48	2200	N
14/03/2024	Continuous	1972.07	2200	N
15/03/2024	Continuous	1949.44	2200	N
16/03/2024	Continuous	1584.45	2200	N
17/03/2024	Continuous	1764.71	2200	N
18/03/2024	Continuous	2128.45	2200	N
19/03/2024	Continuous	2037.63	2200	N
20/03/2024	Continuous	2034.32	2200	N
21/03/2024	Continuous	1965.33	2200	N
22/03/2024	Continuous	1398.17	2200	N
23/03/2024	Continuous	2097.96	2200	N
24/03/2024	Continuous	1927.49	2200	N
25/03/2024	Continuous	2089.44	2200	N
26/03/2024	Continuous	2004.09	2200	N
27/03/2024	Continuous	1924.23	2200	N
28/03/2024	Continuous	2066.39	2200	N
29/03/2024	Continuous	1986.24	2200	N
30/03/2024	Continuous	2039.80	2200	N
31/03/2024	Continuous	2003.02	2200	N