

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

Monthly Summary Jun-24
Published 18/07/2024

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)
5/06/2024	16/06/2024	Weekly	Potential Hydrogen	pH	6.53	6.5 - 8.5	N
5/06/2024	16/06/2024	Weekly	Total Suspended Solids	mg/L	6	100	N
5/06/2024	16/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
5/06/2024	16/06/2024	Weekly	Temperature	degrees Celsius	16	30	N
5/06/2024	16/06/2024	Weekly	Nitrogen Ammonia	mg/L	0.09	-	-
5/06/2024	16/06/2024	Weekly	Total Nitrogen	mg/L	43	-	-
5/06/2024	16/06/2024	Weekly	Total Phosphorus	mg/L	1.7	-	-
11/06/2024	25/06/2024	Weekly	Potential Hydrogen	pH	7.52	6.5 - 8.5	N
11/06/2024	25/06/2024	Weekly	Total Suspended Solids	mg/L	6	100	N
11/06/2024	25/06/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
11/06/2024	25/06/2024	Weekly	Temperature	degrees Celsius	16.5	30	N
11/06/2024	25/06/2024	Weekly	Nitrogen Ammonia	mg/L	2	-	-
11/06/2024	25/06/2024	Weekly	Total Nitrogen	mg/L	55	-	-
11/06/2024	25/06/2024	Weekly	Total Phosphorus	mg/L	3	-	-
18/06/2024	12/07/2024	Weekly	Potential Hydrogen	pH	6.42	6.5 - 8.5	Y
18/06/2024	12/07/2024	Weekly	Total Suspended Solids	mg/L	7	100	N
18/06/2024	12/07/2024	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
18/06/2024	12/07/2024	Weekly	Temperature	degrees Celsius	16	30	N
18/06/2024	12/07/2024	Weekly	Nitrogen Ammonia	mg/L	1.80	-	-
18/06/2024	12/07/2024	Weekly	Total Nitrogen	mg/L	54	-	-
18/06/2024	12/07/2024	Weekly	Total Phosphorus	mg/L	4.1	-	-
25/06/2024	12/07/2024	Weekly	Potential Hydrogen	pH	6.5	6.5 - 8.5	N
25/06/2024	12/07/2024	Weekly	Total Suspended Solids	mg/L	5	100	N
25/06/2024	12/07/2024	Weekly	Biochemical Oxygen Demand	mg/L	7	80	N
25/06/2024	12/07/2024	Weekly	Temperature	degrees Celsius	16	30	N
25/06/2024	12/07/2024	Weekly	Nitrogen Ammonia	mg/L	4.1	-	-
25/06/2024	12/07/2024	Weekly	Total Nitrogen	mg/L	53	-	-
25/06/2024	12/07/2024	Weekly	Total Phosphorus	mg/L	3.1	-	-

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)
1/06/2024	Continuous	1958.19	2200	N
2/06/2024	Continuous	1969.60	2200	N
3/06/2024	Continuous	1924.32	2200	N
4/06/2024	Continuous	1817.29	2200	N
5/06/2024	Continuous	1711.79	2200	N
6/06/2024	Continuous	2078.95	2200	N
7/06/2024	Continuous	1945.68	2200	N
8/06/2024	Continuous	1932.34	2200	N
9/06/2024	Continuous	1932.85	2200	N
10/06/2024	Continuous	1956.05	2200	N
11/06/2024	Continuous	1979.47	2200	N
12/06/2024	Continuous	1816.77	2200	N
13/06/2024	Continuous	1876.61	2200	N
14/06/2024	Continuous	1956.57	2200	N
15/06/2024	Continuous	1952.59	2200	N
16/06/2024	Continuous	218.72	2200	N
17/06/2024	Continuous	1945.36	2200	N
18/06/2024	Continuous	1944.84	2200	N
19/06/2024	Continuous	910.42	2200	N
20/06/2024	Continuous	2030.74	2200	N
21/06/2024	Continuous	1970.44	2200	N
22/06/2024	Continuous	1598.41	2200	N
23/06/2024	Continuous	1547.65	2200	N
24/06/2024	Continuous	2045.81	2200	N
25/06/2024	Continuous	1934.04	2200	N
26/06/2024	Continuous	1923.99	2200	N
27/06/2024	Continuous	1928.95	2200	N
28/06/2024	Continuous	1923.58	2200	N
29/06/2024	Continuous	1671.87	2200	N
30/06/2024	Continuous	1738.56	2200	N