

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

Monthly Summary
Published

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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)
2/04/2024	23/04/2024	Weekly	Potential Hydrogen	pH	6.60	6.5 - 8.5	N
2/04/2024	23/04/2024	Weekly	Total Suspended Solids	mg/L	11	100	N
2/04/2024	23/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	10	80	N
2/04/2024	23/04/2024	Weekly	Temperature	degrees Celsius	25	30	N
2/04/2024	23/04/2024	Weekly	Nitrogen Ammonia	mg/L	0.2	-	-
2/04/2024	23/04/2024	Weekly	Total Nitrogen	mg/L	46	-	-
2/04/2024	23/04/2024	Weekly	Total Phosphorus	mg/L	1.5	-	-
10/04/2024	23/04/2024	Weekly	Potential Hydrogen	pH	7.24	6.5 - 8.5	N
10/04/2024	23/04/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
10/04/2024	23/04/2024	Weekly	Biochemical Oxygen Demand	mg/L	7	80	N
10/04/2024	23/04/2024	Weekly	Temperature	degrees Celsius	21	30	N
10/04/2024	23/04/2024	Weekly	Nitrogen Ammonia	mg/L	0.11	-	-
10/04/2024	23/04/2024	Weekly	Total Nitrogen	mg/L	32	-	-
10/04/2024	23/04/2024	Weekly	Total Phosphorus	mg/L	5.8	-	-
17/04/2024	13/05/2024	Weekly	Potential Hydrogen	pH	6.54	6.5 - 8.5	N
17/04/2024	13/05/2024	Weekly	Total Suspended Solids	mg/L	<5	100	N
17/04/2024	13/05/2024	Weekly	Biochemical Oxygen Demand	mg/L	<5	80	N
17/04/2024	13/05/2024	Weekly	Temperature	degrees Celsius	24	30	N
17/04/2024	13/05/2024	Weekly	Nitrogen Ammonia	mg/L	0.11	-	-
17/04/2024	13/05/2024	Weekly	Total Nitrogen	mg/L	24	-	-
17/04/2024	13/05/2024	Weekly	Total Phosphorus	mg/L	3.2	-	-
23/04/2024	13/05/2024	Weekly	Potential Hydrogen	pH	7.1	6.5 - 8.5	N
23/04/2024	13/05/2024	Weekly	Total Suspended Solids	mg/L	8	100	N
23/04/2024	13/05/2024	Weekly	Biochemical Oxygen Demand	mg/L	13	80	N
23/04/2024	13/05/2024	Weekly	Temperature	degrees Celsius	22	30	N
23/04/2024	13/05/2024	Weekly	Nitrogen Ammonia	mg/L	0.16	-	-
23/04/2024	13/05/2024	Weekly	Total Nitrogen	mg/L	36	-	-
23/04/2024	13/05/2024	Weekly	Total Phosphorus	mg/L	2	-	-
30/04/2024	13/05/2024	Weekly	Potential Hydrogen	pH	6.52	6.5 - 8.5	N
30/04/2024	13/05/2024	Weekly	Total Suspended Solids	mg/L	13	100	N
30/04/2024	13/05/2024	Weekly	Biochemical Oxygen Demand	mg/L	9	80	N
30/04/2024	13/05/2024	Weekly	Temperature	degrees Celsius	22	30	N
30/04/2024	13/05/2024	Weekly	Nitrogen Ammonia	mg/L	0.45	-	-
30/04/2024	13/05/2024	Weekly	Total Nitrogen	mg/L	19	-	-
30/04/2024	13/05/2024	Weekly	Total Phosphorus	mg/L	0.98	-	-

Licence condition M7.1
Daily discharge flows to water
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kJ/day)	Volume/Mass limit (kJ/day)	Exceedance (Y/N)
1/04/2024	Continuous	1948.60	2200	N
2/04/2024	Continuous	2188.16	2200	N
3/04/2024	Continuous	1955.20	2200	N
4/04/2024	Continuous	1984.00	2200	N
5/04/2024	Continuous	1978.78	2200	N
6/04/2024	Continuous	1993.54	2200	N
7/04/2024	Continuous	1916.23	2200	N
8/04/2024	Continuous	1867.41	2200	N
9/04/2024	Continuous	1887.89	2200	N
10/04/2024	Continuous	1760.67	2200	N
11/04/2024	Continuous	1947.57	2200	N
12/04/2024	Continuous	1907.25	2200	N
13/04/2024	Continuous	1943.44	2200	N
14/04/2024	Continuous	1946.11	2200	N
15/04/2024	Continuous	1644.43	2200	N
16/04/2024	Continuous	2099.47	2200	N
17/04/2024	Continuous	1805.37	2200	N
18/04/2024	Continuous	1507.99	2200	N
19/04/2024	Continuous	1919.14	2200	N
20/04/2024	Continuous	1831.52	2200	N
21/04/2024	Continuous	1920.51	2200	N
22/04/2024	Continuous	1956.54	2200	N
23/04/2024	Continuous	1965.43	2200	N
24/04/2024	Continuous	1910.01	2200	N
25/04/2024	Continuous	1950.87	2200	N
26/04/2024	Continuous	1906.11	2200	N
27/04/2024	Continuous	1897.22	2200	N
28/04/2024	Continuous	1286.90	2200	N
29/04/2024	Continuous	1860.14	2200	N
30/04/2024	Continuous	1946.91	2200	N