

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

Monthly Summary  
Published

Sep-23

Licence condition M2.2 11/10/2023  
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)
6/09/2023	28/09/2023	Weekly	Potential Hydrogen	pH	7.10	6.5 - 8.5	N
6/09/2023	28/09/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
6/09/2023	28/09/2023	Weekly	Biochemical Oxygen Demand	mg/L	2	80	N
6/09/2023	28/09/2023	Weekly	Temperature	degrees Celsius	20	30	N
6/09/2023	28/09/2023	Weekly	Nitrogen Ammonia	mg/L	0.17	-	-
6/09/2023	28/09/2023	Weekly	Total Nitrogen	mg/L	24.2	-	-
6/09/2023	28/09/2023	Weekly	Total Phosphorus	mg/L	0.3	-	-
12/09/2023	28/09/2023	Weekly	Potential Hydrogen	pH	7.31	6.5 - 8.5	N
12/09/2023	28/09/2023	Weekly	Total Suspended Solids	mg/L	7	100	N
12/09/2023	28/09/2023	Weekly	Biochemical Oxygen Demand	mg/L	7	80	N
12/09/2023	28/09/2023	Weekly	Temperature	degrees Celsius	16	30	N
12/09/2023	28/09/2023	Weekly	Nitrogen Ammonia	mg/L	0.31	-	-
12/09/2023	28/09/2023	Weekly	Total Nitrogen	mg/L	27.1	-	-
12/09/2023	28/09/2023	Weekly	Total Phosphorus	mg/L	8.76	-	-
19/09/2023	10/10/2023	Weekly	Potential Hydrogen	pH	7.12	6.5 - 8.5	N
19/09/2023	10/10/2023	Weekly	Total Suspended Solids	mg/L	7	100	N
19/09/2023	10/10/2023	Weekly	Biochemical Oxygen Demand	mg/L	7	80	N
19/09/2023	10/10/2023	Weekly	Temperature	degrees Celsius	22	30	N
19/09/2023	10/10/2023	Weekly	Nitrogen Ammonia	mg/L	0.90	-	-
19/09/2023	10/10/2023	Weekly	Total Nitrogen	mg/L	29.8	-	-
19/09/2023	10/10/2023	Weekly	Total Phosphorus	mg/L	4.53	-	-
27/09/2023	9/10/2023	Weekly	Potential Hydrogen	pH	6.45	6.5 - 8.5	Y
27/09/2023	9/10/2023	Weekly	Total Suspended Solids	mg/L	5	100	N
27/09/2023	9/10/2023	Weekly	Biochemical Oxygen Demand	mg/L	6	80	N
27/09/2023	9/10/2023	Weekly	Temperature	degrees Celsius	24	30	N
27/09/2023	9/10/2023	Weekly	Nitrogen Ammonia	mg/L	0.60	-	-
27/09/2023	9/10/2023	Weekly	Total Nitrogen	mg/L	24.0	-	-
27/09/2023	9/10/2023	Weekly	Total Phosphorus	mg/L	1.37	-	-

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)
1/09/2023	Continuous	2175.70	2300	N
2/09/2023	Continuous	2148.19	2300	N
3/09/2023	Continuous	2113.53	2300	N
4/09/2023	Continuous	2060.69	2300	N
5/09/2023	Continuous	2054.05	2300	N
6/09/2023	Continuous	2142.68	2300	N
7/09/2023	Continuous	2071.80	2300	N
8/09/2023	Continuous	2198.91	2300	N
9/09/2023	Continuous	2172.02	2300	N
10/09/2023	Continuous	2155.44	2300	N
11/09/2023	Continuous	2150.32	2300	N
12/09/2023	Continuous	2151.74	2300	N
13/09/2023	Continuous	2132.81	2300	N
14/09/2023	Continuous	2091.67	2300	N
15/09/2023	Continuous	2128.73	2300	N
16/09/2023	Continuous	2184.85	2300	N
17/09/2023	Continuous	1922.29	2300	N
18/09/2023	Continuous	2163.69	2300	N
19/09/2023	Continuous	2116.28	2300	N
20/09/2023	Continuous	1866.51	2300	N
21/09/2023	Continuous	1640.11	2300	N
22/09/2023	Continuous	1631.82	2300	N
23/09/2023	Continuous	1934.71	2300	N
24/09/2023	Continuous	2127.09	2300	N
25/09/2023	Continuous	2153.67	2300	N
26/09/2023	Continuous	2180.52	2300	N
27/09/2023	Continuous	2121.27	2300	N
28/09/2023	Continuous	2169.58	2300	N
29/09/2023	Continuous	2445.00	2300	Y
30/09/2023	Continuous	2063.93	2300	N