

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

Monthly Summary Nov-23
Published 7/12/2023

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)
7/11/2023	21/11/2023	Weekly	Potential Hydrogen	pH	6.88	6.5 - 8.5	N
7/11/2023	21/11/2023	Weekly	Total Suspended Solids	mg/L	93	100	N
7/11/2023	21/11/2023	Weekly	Biochemical Oxygen Demand	mg/L	6	80	N
7/11/2023	21/11/2023	Weekly	Temperature	degrees Celsius	24	30	N
7/11/2023	21/11/2023	Weekly	Nitrogen Ammonia	mg/L	0.69	-	-
7/11/2023	21/11/2023	Weekly	Total Nitrogen	mg/L	55	-	-
7/11/2023	21/11/2023	Weekly	Total Phosphorus	mg/L	3.2	-	-
14/11/2023	5/12/2023	Weekly	Potential Hydrogen	pH	6.65	6.5 - 8.5	N
14/11/2023	5/12/2023	Weekly	Total Suspended Solids	mg/L	16	100	N
14/11/2023	5/12/2023	Weekly	Biochemical Oxygen Demand	mg/L	15	80	N
14/11/2023	5/12/2023	Weekly	Temperature	degrees Celsius	25	30	N
14/11/2023	5/12/2023	Weekly	Nitrogen Ammonia	mg/L	3.28	-	-
14/11/2023	5/12/2023	Weekly	Total Nitrogen	mg/L	58.3	-	-
14/11/2023	5/12/2023	Weekly	Total Phosphorus	mg/L	1.47	-	-
21/11/2023	5/12/2023	Weekly	Potential Hydrogen	pH	6.8	6.5 - 8.5	N
21/11/2023	5/12/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
21/11/2023	5/12/2023	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
21/11/2023	5/12/2023	Weekly	Temperature	degrees Celsius	24	30	N
21/11/2023	5/12/2023	Weekly	Nitrogen Ammonia	mg/L	0.74	-	-
21/11/2023	5/12/2023	Weekly	Total Nitrogen	mg/L	34.2	-	-
21/11/2023	5/12/2023	Weekly	Total Phosphorus	mg/L	1.07	-	-
28/11/2023	7/12/2023	Weekly	Potential Hydrogen	pH	7.21	6.5 - 8.5	N
28/11/2023	7/12/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
28/11/2023	7/12/2023	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
28/11/2023	7/12/2023	Weekly	Temperature	degrees Celsius	24	30	N
28/11/2023	7/12/2023	Weekly	Nitrogen Ammonia	mg/L	0.89	-	-
28/11/2023	7/12/2023	Weekly	Total Nitrogen	mg/L	33.9	-	-
28/11/2023	7/12/2023	Weekly	Total Phosphorus	mg/L	1.79	-	-

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)	
1/11/2023	Continuous	2110.86	2200	N	
2/11/2023	Continuous	2151.48	2200	N	
3/11/2023	Continuous	1888.05	2200	N	
4/11/2023	Continuous	1925.39	2200	N	
5/11/2023	Continuous	2076.58	2200	N	
6/11/2023	Continuous	2013.18	2200	N	
7/11/2023	Continuous	1948.18	2200	N	
8/11/2023	Continuous	1958.51	2200	N	
9/11/2023	Continuous	1991.39	2200	N	
10/11/2023	Continuous	2029.76	2200	N	
11/11/2023	Continuous	1965.76	2200	N	
12/11/2023	Continuous	1969.18	2200	N	
13/11/2023	Continuous	1986.27	2200	N	
14/11/2023	Continuous	1976.04	2200	N	
15/11/2023	Continuous	2065.98	2200	N	
16/11/2023	Continuous	2060.59	2200	N	
17/11/2023	Continuous	1799.53	2200	N	
18/11/2023	Continuous	1762.19	2200	N	
19/11/2023	Continuous	1803.52	2200	N	
20/11/2023	Continuous	1909.32	2200	N	
21/11/2023	Continuous	1918.98	2200	N	
22/11/2023	Continuous	1965.32	2200	N	
23/11/2023	Continuous	1896.99	2200	N	
24/11/2023	Continuous	1968.12	2200	N	
25/11/2023	Continuous	2004.34	2200	N	
26/11/2023	Continuous	2056.16	2200	N	
27/11/2023	Continuous	1830.15	2200	N	
28/11/2023	Continuous	1866.88	2200	N	
29/11/2023	Continuous	1888.81	2200	N	
30/11/2023	Continuous	1869.67	2200	N	