

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

Monthly Summary Mar-23
Published 11/04/2023

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)
7/03/2023	13/03/2023	Weekly	Potential Hydrogen	pH	6.66	6.5 - 8.5	N
7/03/2023	13/03/2023	Weekly	Total Suspended Solids	mg/L	<5	100	N
7/03/2023	13/03/2023	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
7/03/2023	13/03/2023	Weekly	Temperature	degrees Celsius	29	30	N
7/03/2023	13/03/2023	Weekly	Nitrogen Ammonia	mg/L	0.13	-	N
7/03/2023	13/03/2023	Weekly	Total Nitrogen	mg/L	10.9	-	N
7/03/2023	13/03/2023	Weekly	Total Phosphorus	mg/L	0.4	-	N
14/03/2023	3/04/2023	Weekly	Potential Hydrogen	pH	6.79	6.5 - 8.5	N
14/03/2023	3/04/2023	Weekly	Total Suspended Solids	mg/L	25	100	N
14/03/2023	3/04/2023	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
14/03/2023	3/04/2023	Weekly	Temperature	degrees Celsius	25	30	N
14/03/2023	3/04/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
14/03/2023	3/04/2023	Weekly	Total Nitrogen	mg/L	12.2	-	N
14/03/2023	3/04/2023	Weekly	Total Phosphorus	mg/L	0.72	-	N
21/03/2023	3/04/2023	Weekly	Potential Hydrogen	pH	6.63	6.5 - 8.5	N
21/03/2023	3/04/2023	Weekly	Total Suspended Solids	mg/L	55	100	Y
21/03/2023	3/04/2023	Weekly	Biochemical Oxygen Demand	mg/L	<2	80	N
21/03/2023	3/04/2023	Weekly	Temperature	degrees Celsius	25	30	N
21/03/2023	3/04/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
21/03/2023	3/04/2023	Weekly	Total Nitrogen	mg/L	8.6	-	N
21/03/2023	3/04/2023	Weekly	Total Phosphorus	mg/L	0.55	-	N
28/03/2023	11/04/2023	Weekly	Potential Hydrogen	pH	7.02	6.5 - 8.5	N
28/03/2023	11/04/2023	Weekly	Total Suspended Solids	mg/L	6	100	N
28/03/2023	11/04/2023	Weekly	Biochemical Oxygen Demand	mg/L	5	80	N
28/03/2023	11/04/2023	Weekly	Temperature	degrees Celsius	24	30	N
28/03/2023	11/04/2023	Weekly	Nitrogen Ammonia	mg/L	0.10	-	N
28/03/2023	11/04/2023	Weekly	Total Nitrogen	mg/L	6.0	-	N
28/03/2023	11/04/2023	Weekly	Total Phosphorus	mg/L	0.76	-	N

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)	
1/03/2023	Continuous	2229.32	2300	N	
2/03/2023	Continuous	2207.75	2300	N	
3/03/2023	Continuous	2231.51	2300	N	
4/03/2023	Continuous	2246.46	2300	N	
5/03/2023	Continuous	2218.36	2300	N	
6/03/2023	Continuous	2177.20	2300	N	
7/03/2023	Continuous	2239.49	2300	N	
8/03/2023	Continuous	2170.36	2300	N	
9/03/2023	Continuous	2236.88	2300	N	
10/03/2023	Continuous	2249.19	2300	N	
11/03/2023	Continuous	2245.13	2300	N	
12/03/2023	Continuous	2256.26	2300	N	
13/03/2023	Continuous	2247.95	2300	N	
14/03/2023	Continuous	2246.26	2300	N	
15/03/2023	Continuous	2257.03	2300	N	
16/03/2023	Continuous	2239.86	2300	N	
17/03/2023	Continuous	2219.46	2300	N	
18/03/2023	Continuous	2203.62	2300	N	
19/03/2023	Continuous	2197.39	2300	N	
20/03/2023	Continuous	2220.62	2300	N	
21/03/2023	Continuous	2248.06	2300	N	
22/03/2023	Continuous	2248.42	2300	N	
23/03/2023	Continuous	2250.30	2300	N	
24/03/2023	Continuous	2240.03	2300	N	
25/03/2023	Continuous	2234.63	2300	N	
26/03/2023	Continuous	2058.96	2300	N	
27/03/2023	Continuous	2082.86	2300	N	
28/03/2023	Continuous	2255.13	2300	N	
29/03/2023	Continuous	2227.69	2300	N	
30/03/2023	Continuous	2240.28	2300	N	
31/03/2023	Continuous	2177.12	2300	N	