

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

Monthly Summary  
Published

May-22  
9/06/2022

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)
3/05/2022	27/05/2022	Weekly	Potential Hydrogen	pH	7.17	6.5 - 8.5	N
3/05/2022	27/05/2022	Weekly	Total Suspended Solids	mg/L	8	100	N
3/05/2022	27/05/2022	Weekly	Biochemical Oxygen Demand	mg/L	84	80	N
3/05/2022	27/05/2022	Weekly	Temperature	degrees Celsius	22	30	N
3/05/2022	27/05/2022	Weekly	Nitrogen Ammonia	mg/L	35.9	-	N
3/05/2022	27/05/2022	Weekly	Total Nitrogen	mg/L	33.3	-	N
3/05/2022	27/05/2022	Weekly	Total Phosphorus	mg/L	30.1	-	N
10/05/2022	27/05/2022	Weekly	Potential Hydrogen	pH	7.1	6.5 - 8.5	N
10/05/2022	27/05/2022	Weekly	Total Suspended Solids	mg/L	90	100	N
10/05/2022	27/05/2022	Weekly	Biochemical Oxygen Demand	mg/L	110	80	Y
10/05/2022	27/05/2022	Weekly	Temperature	degrees Celsius	22	30	N
10/05/2022	27/05/2022	Weekly	Nitrogen Ammonia	mg/L	14.7	-	N
10/05/2022	27/05/2022	Weekly	Total Nitrogen	mg/L	24.6	-	N
10/05/2022	27/05/2022	Weekly	Total Phosphorus	mg/L	25.2	-	N
17/05/2022	27/05/2022	Weekly	Potential Hydrogen	pH	7.12	6.5 - 8.5	N
17/05/2022	27/05/2022	Weekly	Total Suspended Solids	mg/L	23	100	N
17/05/2022	27/05/2022	Weekly	Biochemical Oxygen Demand	mg/L	39	80	N
17/05/2022	27/05/2022	Weekly	Temperature	degrees Celsius	21	30	N
17/05/2022	27/05/2022	Weekly	Nitrogen Ammonia	mg/L	6.54	-	N
17/05/2022	27/05/2022	Weekly	Total Nitrogen	mg/L	11.2	-	N
17/05/2022	27/05/2022	Weekly	Total Phosphorus	mg/L	23.5	-	N
24/05/2022	5/06/2022	Weekly	Potential Hydrogen	pH	6.8	6.5 - 8.5	N
24/05/2022	5/06/2022	Weekly	Total Suspended Solids	mg/L	140	100	Y
24/05/2022	5/06/2022	Weekly	Biochemical Oxygen Demand	mg/L	63	80	N
24/05/2022	5/06/2022	Weekly	Temperature	degrees Celsius	20	30	N
24/05/2022	5/06/2022	Weekly	Nitrogen Ammonia	mg/L	7.64	-	N
24/05/2022	5/06/2022	Weekly	Total Nitrogen	mg/L	36.5	-	N
24/05/2022	5/06/2022	Weekly	Total Phosphorus	mg/L	25.7	-	N
31/05/2022	9/06/2022	Weekly	Potential Hydrogen	pH	7.04	6.5 - 8.5	N
31/05/2022	9/06/2022	Weekly	Total Suspended Solids	mg/L	7	100	N
31/05/2022	9/06/2022	Weekly	Biochemical Oxygen Demand	mg/L	23	80	N
31/05/2022	9/06/2022	Weekly	Temperature	degrees Celsius	16	30	N
31/05/2022	9/06/2022	Weekly	Nitrogen Ammonia	mg/L	4.73	-	N
31/05/2022	9/06/2022	Weekly	Total Nitrogen	mg/L	29.7	-	N
31/05/2022	9/06/2022	Weekly	Total Phosphorus	mg/L	28.6	-	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)	
1/05/2022	Continuous	2214.51	2300	N	
2/05/2022	Continuous	2097.61	2300	N	
3/05/2022	Continuous	2250.77	2300	N	
4/05/2022	Continuous	2267.88	2300	N	
5/05/2022	Continuous	2216.77	2300	N	
6/05/2022	Continuous	2297.15	2300	N	
7/05/2022	Continuous	2237.11	2300	N	
8/05/2022	Continuous	2250.02	2300	N	
9/05/2022	Continuous	2230.38	2300	N	
10/05/2022	Continuous	2230.53	2300	N	
11/05/2022	Continuous	2288.36	2300	N	
12/05/2022	Continuous	2267.91	2300	N	
13/05/2022	Continuous	2284.80	2300	N	
14/05/2022	Continuous	2245.12	2300	N	
15/05/2022	Continuous	2153.79	2300	N	
16/05/2022	Continuous	2109.20	2300	N	
17/05/2022	Continuous	2225.93	2300	N	
18/05/2022	Continuous	2042.06	2300	N	
19/05/2022	Continuous	2110.74	2300	N	
20/05/2022	Continuous	1970.75	2300	N	
21/05/2022	Continuous	2141.29	2300	N	
22/05/2022	Continuous	2265.64	2300	N	
23/05/2022	Continuous	2201.99	2300	N	
24/05/2022	Continuous	2238.95	2300	N	
25/05/2022	Continuous	2282.80	2300	N	
26/05/2022	Continuous	2222.53	2300	N	
27/05/2022	Continuous	2201.69	2300	N	
28/05/2022	Continuous	2293.91	2300	N	
29/05/2022	Continuous	2207.84	2300	N	
30/05/2022	Continuous	2027.71	2300	N	
31/05/2022	Continuous	2208.82	2300	N	