

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

Monthly Summary  
Published

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11/04/2022

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)
1/03/2022	11/03/2022	Weekly	Potential Hydrogen	pH	7.38	6.5 - 8.5	N
1/03/2022	11/03/2022	Weekly	Total Suspended Solids	mg/L	31	100	N
1/03/2022	11/03/2022	Weekly	Biochemical Oxygen Demand	mg/L	37	80	N
1/03/2022	11/03/2022	Weekly	Temperature	degrees Celsius	24	30	N
1/03/2022	11/03/2022	Weekly	Nitrogen Ammonia	mg/L	54.4	-	N
1/03/2022	11/03/2022	Weekly	Total Nitrogen	mg/L	60.8	-	N
1/03/2022	11/03/2022	Weekly	Total Phosphorus	mg/L	34.7	-	N
8/03/2022	18/03/2022	Weekly	Potential Hydrogen	pH	7.2	6.5 - 8.5	N
8/03/2022	18/03/2022	Weekly	Total Suspended Solids	mg/L	26	100	N
8/03/2022	18/03/2022	Weekly	Biochemical Oxygen Demand	mg/L	30	80	N
8/03/2022	18/03/2022	Weekly	Temperature	degrees Celsius	22	30	N
8/03/2022	18/03/2022	Weekly	Nitrogen Ammonia	mg/L	45.1	-	N
8/03/2022	18/03/2022	Weekly	Total Nitrogen	mg/L	42.8	-	N
8/03/2022	18/03/2022	Weekly	Total Phosphorus	mg/L	35.4	-	N
15/03/2022	24/03/2022	Weekly	Potential Hydrogen	pH	7.04	6.5 - 8.5	N
15/03/2022	24/03/2022	Weekly	Total Suspended Solids	mg/L	43	100	N
15/03/2022	24/03/2022	Weekly	Biochemical Oxygen Demand	mg/L	59	80	N
15/03/2022	24/03/2022	Weekly	Temperature	degrees Celsius	25	30	N
15/03/2022	24/03/2022	Weekly	Nitrogen Ammonia	mg/L	10.9	-	N
15/03/2022	24/03/2022	Weekly	Total Nitrogen	mg/L	17.2	-	N
15/03/2022	24/03/2022	Weekly	Total Phosphorus	mg/L	38.5	-	N
22/03/2022	4/04/2022	Weekly	Potential Hydrogen	pH	7.18	6.5 - 8.5	N
22/03/2022	4/04/2022	Weekly	Total Suspended Solids	mg/L	7	100	N
22/03/2022	4/04/2022	Weekly	Biochemical Oxygen Demand	mg/L	11	80	N
22/03/2022	4/04/2022	Weekly	Temperature	degrees Celsius	25	30	N
22/03/2022	4/04/2022	Weekly	Nitrogen Ammonia	mg/L	11.9	-	N
22/03/2022	4/04/2022	Weekly	Total Nitrogen	mg/L	13.6	-	N
22/03/2022	4/04/2022	Weekly	Total Phosphorus	mg/L	30.9	-	N
31/03/2022	8/04/2022	Weekly	Potential Hydrogen	pH	7.27	6.5 - 8.5	N
31/03/2022	8/04/2022	Weekly	Total Suspended Solids	mg/L	14	100	N
31/03/2022	8/04/2022	Weekly	Biochemical Oxygen Demand	mg/L	8	80	N
31/03/2022	8/04/2022	Weekly	Temperature	degrees Celsius	24	30	N
31/03/2022	8/04/2022	Weekly	Nitrogen Ammonia	mg/L	34.4	-	N
31/03/2022	8/04/2022	Weekly	Total Nitrogen	mg/L	39.2	-	N
31/03/2022	8/04/2022	Weekly	Total Phosphorus	mg/L	33.4	-	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)	
1/03/2022	Continuous	2269.43	2300	N	
2/03/2022	Continuous	2242.79	2300	N	
3/03/2022	Continuous	2242.97	2300	N	
4/03/2022	Continuous	2259.73	2300	N	
5/03/2022	Continuous	2270.60	2300	N	
6/03/2022	Continuous	2245.89	2300	N	
7/03/2022	Continuous	2242.43	2300	N	
8/03/2022	Continuous	2277.50	2300	N	
9/03/2022	Continuous	2239.41	2300	N	
10/03/2022	Continuous	2282.85	2300	N	
11/03/2022	Continuous	2194.95	2300	N	
12/03/2022	Continuous	2246.42	2300	N	
13/03/2022	Continuous	2251.19	2300	N	
14/03/2022	Continuous	2273.16	2300	N	
15/03/2022	Continuous	2258.51	2300	N	
16/03/2022	Continuous	2244.18	2300	N	
17/03/2022	Continuous	2199.11	2300	N	
18/03/2022	Continuous	2280.09	2300	N	
19/03/2022	Continuous	2268.45	2300	N	
20/03/2022	Continuous	2272.99	2300	N	
21/03/2022	Continuous	2233.00	2300	N	
22/03/2022	Continuous	2262.01	2300	N	
23/03/2022	Continuous	2245.36	2300	N	
24/03/2022	Continuous	2280.64	2300	N	
25/03/2022	Continuous	2241.65	2300	N	
26/03/2022	Continuous	2272.80	2300	N	
27/03/2022	Continuous	2227.15	2300	N	
28/03/2022	Continuous	2284.27	2300	N	
29/03/2022	Continuous	2272.38	2300	N	
30/03/2022	Continuous	2256.33	2300	N	
31/03/2022	Continuous	2255.54	2300	N	