

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

Monthly Summary Jan-20  
Published 13/02/2020

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)
7/01/2020	9/02/2020	Fortnightly	Potential Hydrogen	pH	7.72	6.5 - 8.5	N
7/01/2020	9/02/2020	Fortnightly	Total Suspended Solids	mg/L	160	100	Y
7/01/2020	9/02/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	77	80	N
7/01/2020	9/02/2020	Fortnightly	Temperature	degrees Celsius	26	30	N
7/01/2020	9/02/2020	Fortnightly	Nitrogen Ammonia	mg/L	202	-	N
7/01/2020	9/02/2020	Fortnightly	Total Nitrogen	mg/L	246	-	N
7/01/2020	9/02/2020	Fortnightly	Total Phosphorus	mg/L	39.2	-	N
21/01/2020	9/02/2020	Fortnightly	Potential Hydrogen	pH	7.97	6.5 - 8.5	N
21/01/2020	9/02/2020	Fortnightly	Total Suspended Solids	mg/L	118	100	Y
21/01/2020	9/02/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	52	80	N
21/01/2020	9/02/2020	Fortnightly	Temperature	degrees Celsius	24	30	N
21/01/2020	9/02/2020	Fortnightly	Nitrogen Ammonia	mg/L	202	-	N
21/01/2020	9/02/2020	Fortnightly	Total Nitrogen	mg/L	234	-	N
21/01/2020	9/02/2020	Fortnightly	Total Phosphorus	mg/L	2.22	-	N

Licence condition M6.1  
Daily discharge flows to water  
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)	Exceedance (Y/N)	
1/01/2020	Continuous	2022.92	2300	N	
1/02/2020	Continuous	2085.72	2300	N	
3/01/2020	Continuous	2089.47	2300	N	
4/01/2020	Continuous	1892.07	2300	N	
5/01/2020	Continuous	2208.51	2300	N	
6/01/2020	Continuous	2221.46	2300	N	
7/01/2020	Continuous	2203.67	2300	N	
8/01/2020	Continuous	2121.11	2300	N	
9/01/2020	Continuous	2227.15	2300	N	
10/01/2020	Continuous	2203.58	2300	N	
11/01/2020	Continuous	2137.66	2300	N	
12/01/2020	Continuous	2226.63	2300	N	
13/01/2020	Continuous	2157.29	2300	N	
14/01/2020	Continuous	2236.61	2300	N	
15/01/2020	Continuous	2248.12	2300	N	
16/01/2020	Continuous	2231.53	2300	N	
17/01/2020	Continuous	2235.02	2300	N	
18/01/2020	Continuous	2249.23	2300	N	
19/01/2020	Continuous	2213.44	2300	N	
20/01/2020	Continuous	2170.04	2300	N	
21/01/2020	Continuous	2214.19	2300	N	
22/01/2020	Continuous	2244.70	2300	N	
23/01/2020	Continuous	2240.66	2300	N	
24/01/2020	Continuous	2244.01	2300	N	
25/01/2020	Continuous	2245.37	2300	N	
26/01/2020	Continuous	2238.59	2300	N	
27/01/2020	Continuous	2210.61	2300	N	
28/01/2020	Continuous	2215.72	2300	N	
29/01/2020	Continuous	2135.11	2300	N	
30/01/2020	Continuous	2231.06	2300	N	
31/01/2020	Continuous	2211.5	2300	N	