

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

Monthly Summary Dec-19
Published 9/01/2020

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)
3/12/2019	8/01/2020	Fortnightly	Potential Hydrogen	pH	7.84	6.5 - 8.5	N
3/12/2019	8/01/2020	Fortnightly	Total Suspended Solids	mg/L	134	100	Y
3/12/2019	8/01/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
3/12/2019	8/01/2020	Fortnightly	Temperature	degrees Celsius	16	30	N
3/12/2019	8/01/2020	Fortnightly	Nitrogen Ammonia	mg/L	215	-	N
3/12/2019	8/01/2020	Fortnightly	Total Nitrogen	mg/L	224	-	N
3/12/2019	8/01/2020	Fortnightly	Total Phosphorus	mg/L	41.2	-	N
10/12/2019	8/01/2020	Fortnightly	Potential Hydrogen	pH	7.87	6.5 - 8.5	N
10/12/2019	8/01/2020	Fortnightly	Total Suspended Solids	mg/L	119	100	Y
10/12/2019	8/01/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	37	80	N
10/12/2019	8/01/2020	Fortnightly	Temperature	degrees Celsius	23	30	N
10/12/2019	8/01/2020	Fortnightly	Nitrogen Ammonia	mg/L	197	-	N
10/12/2019	8/01/2020	Fortnightly	Total Nitrogen	mg/L	227	-	N
10/12/2019	8/01/2020	Fortnightly	Total Phosphorus	mg/L	5.79	-	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)
1/12/2019	Continuous	2255.28	2300	N
2/12/2019	Continuous	2249.58	2300	N
3/12/2019	Continuous	2119.87	2300	N
4/12/2019	Continuous	2103.94	2300	N
5/12/2019	Continuous	2147.46	2300	N
6/12/2019	Continuous	2128.62	2300	N
7/12/2019	Continuous	2187.92	2300	N
8/12/2019	Continuous	2233.70	2300	N
9/12/2019	Continuous	2208.48	2300	N
10/12/2019	Continuous	2239.18	2300	N
11/12/2019	Continuous	2183.39	2300	N
12/12/2019	Continuous	2214.48	2300	N
13/12/2019	Continuous	2210.80	2300	N
14/12/2019	Continuous	2170.88	2300	N
15/12/2019	Continuous	2180.29	2300	N
16/12/2019	Continuous	2228.19	2300	N
17/12/2019	Continuous	2217.00	2300	N
18/12/2019	Continuous	2225.58	2300	N
19/12/2019	Continuous	2146.57	2300	N
20/12/2019	Continuous	2217.25	2300	N
21/12/2019	Continuous	2217.18	2300	N
22/12/2019	Continuous	2220.42	2300	N
23/12/2019	Continuous	2170.02	2300	N
24/12/2019	Continuous	2166.35	2300	N
25/12/2019	Continuous	2159.23	2300	N
26/12/2019	Continuous	2127.42	2300	N
27/12/2019	Continuous	2043.67	2300	N
28/12/2019	Continuous	2089.83	2300	N
29/12/2019	Continuous	2127.13	2300	N
30/12/2019	Continuous	1674.36	2300	N
31/12/2019	Continuous	1754.64	2300	N