

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

Monthly Summary Mar-19
Published 5/04/2019

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)
5/03/2019	28/03/2019	Fortnightly	Potential Hydrogen	pH	7.81	6.5 - 8.5	N
5/03/2019	28/03/2019	Fortnightly	Total Suspended Solids	mg/L	78	100	N
5/03/2019	28/03/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	27	80	N
5/03/2019	28/03/2019	Fortnightly	Temperature	degrees Celsius	25	30	N
5/03/2019	28/03/2019	Fortnightly	Nitrogen Ammonia	mg/L	155	-	N
5/03/2019	28/03/2019	Fortnightly	Total Nitrogen	mg/L	182	-	N
5/03/2019	28/03/2019	Fortnightly	Total Phosphorus	mg/L	36	-	N
19/03/2019	28/03/2019	Fortnightly	Potential Hydrogen	pH	7.89	6.5 - 8.5	N
19/03/2019	28/03/2019	Fortnightly	Total Suspended Solids	mg/L	54	100	N
19/03/2019	28/03/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	37	80	N
19/03/2019	28/03/2019	Fortnightly	Temperature	degrees Celsius	23	30	N
19/03/2019	28/03/2019	Fortnightly	Nitrogen Ammonia	mg/L	142	-	N
19/03/2019	28/03/2019	Fortnightly	Total Nitrogen	mg/L	148	-	N
19/03/2019	28/03/2019	Fortnightly	Total Phosphorus	mg/L	35.5	-	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)
1/03/2019	Continuous	3222.47	2300	Y
2/03/2019	Continuous	3115.88	2300	Y
3/03/2019	Continuous	2270.99	2300	N
4/03/2019	Continuous	2129.5	2300	N
5/03/2019	Continuous	2163.84	2300	N
6/03/2019	Continuous	2172.29	2300	N
7/03/2019	Continuous	2878.03	2300	Y
8/03/2019	Continuous	3426.76	2300	Y
9/03/2019	Continuous	2874.64	2300	Y
10/03/2019	Continuous	2863.71	2300	Y
11/03/2019	Continuous	2273.85	2300	N
12/03/2019	Continuous	2290.35	2300	N
13/03/2019	Continuous	2950.09	2300	Y
14/03/2019	Continuous	3789.94	2300	Y
15/03/2019	Continuous	3414.34	2300	Y
16/03/2019	Continuous	4066.4	2300	Y
17/03/2019	Continuous	3594.7	2300	Y
18/03/2019	Continuous	2275.76	2300	N
19/03/2019	Continuous	2636	2300	Y
20/03/2019	Continuous	3743.09	2300	Y
21/03/2019	Continuous	3701.52	2300	Y
22/03/2019	Continuous	3812.16	2300	Y
23/03/2019	Continuous	3146.7	2300	Y
24/03/2019	Continuous	2424.13	2300	Y
25/03/2019	Continuous	2268.91	2300	N
26/03/2019	Continuous	2603.16	2300	Y
27/03/2019	Continuous	2655.47	2300	Y
28/03/2019	Continuous	3056.96	2300	Y
29/03/2019	Continuous	3330.88	2300	Y
30/03/2019	Continuous	4099.81	2300	Y
31/03/2019	Continuous	2703.62	2300	Y