

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

Monthly Summary Dec-18
Published 16/01/2019

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)
11/12/2018	12/01/2019	Fortnightly	Potential Hydrogen	pH	7.79	6.5 - 8.5	N
11/12/2018	12/01/2019	Fortnightly	Total Suspended Solids	mg/L	71	100	N
11/12/2018	12/01/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	21	80	N
11/12/2018	12/01/2019	Fortnightly	Temperature	degrees Celsius	24	30	N
11/12/2018	12/01/2019	Fortnightly	Nitrogen Ammonia	mg/L	212	-	N
11/12/2018	12/01/2019	Fortnightly	Total Nitrogen	mg/L	218	-	N
11/12/2018	12/01/2019	Fortnightly	Total Phosphorus	mg/L	35.7	-	N
18/12/2018	12/01/2019	Fortnightly	Potential Hydrogen	PH	7.79	6.5 - 8.5	N
18/12/2018	12/01/2019	Fortnightly	Total Suspended Solids	mg/L	71	100	N
18/12/2018	12/01/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	42	80	N
18/12/2018	12/01/2019	Fortnightly	Temperature	degrees Celsius	26	30	N
18/12/2018	12/01/2019	Fortnightly	Nitrogen Ammonia	mg/L	197	-	N
18/12/2018	12/01/2019	Fortnightly	Total Nitrogen	mg/L	216	-	N
18/12/2018	12/01/2019	Fortnightly	Total Phosphorus	mg/L	38.8	-	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)
1/12/2018	Continuous	4130.31	2300	Y
2/12/2018	Continuous	3570.96	2300	Y
3/12/2018	Continuous	2310.5	2300	Y
4/12/2018	Continuous	2136.81	2300	N
5/12/2018	Continuous	2652.66	2300	Y
6/12/2018	Continuous	3286.75	2300	Y
7/12/2018	Continuous	3622.21	2300	Y
8/12/2018	Continuous	3559.6	2300	Y
9/12/2018	Continuous	3370.39	2300	Y
10/12/2018	Continuous	1752.66	2300	N
11/12/2018	Continuous	3227.23	2300	Y
12/12/2018	Continuous	3370	2300	Y
13/12/2018	Continuous	2627.84	2300	Y
14/12/2018	Continuous	3677.13	2300	Y
15/12/2018	Continuous	3653	2300	Y
16/12/2018	Continuous	3499.7	2300	Y
17/12/2018	Continuous	2216.5	2300	N
18/12/2018	Continuous	2286.52	2300	N
19/12/2018	Continuous	3015.15	2300	Y
20/12/2018	Continuous	3546.33	2300	Y
21/12/2018	Continuous	3574	2300	Y
22/12/2018	Continuous	3247.29	2300	Y
23/12/2018	Continuous	3171.11	2300	Y
24/12/2018	Continuous	2693.89	2300	Y
25/12/2018	Continuous	2537.41	2300	Y
26/12/2018	Continuous	2180.26	2300	N
27/12/2018	Continuous	2031.21	2300	N
28/12/2018	Continuous	2467.37	2300	Y
29/12/2018	Continuous	3200.63	2300	Y
30/12/2018	Continuous	3897.79	2300	Y
31/12/2018	Continuous	2562.15	2300	Y