

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

Monthly Summary Apr-19
Published 17/05/2019

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)
2/04/2019	11/05/2019	Fortnightly	Potential Hydrogen	pH	7.77	6.5 - 8.5	N
2/04/2019	11/05/2019	Fortnightly	Total Suspended Solids	mg/L	66	100	N
2/04/2019	11/05/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
2/04/2019	11/05/2019	Fortnightly	Temperature	degrees Celsius	20	30	N
2/04/2019	11/05/2019	Fortnightly	Nitrogen Ammonia	mg/L	155	-	N
2/04/2019	11/05/2019	Fortnightly	Total Nitrogen	mg/L	168	-	N
2/04/2019	11/05/2019	Fortnightly	Total Phosphorus	mg/L	37.3	-	N
16/04/2019	11/05/2019	Fortnightly	Potential Hydrogen	pH	7.88	6.5 - 8.5	N
16/04/2019	11/05/2019	Fortnightly	Total Suspended Solids	mg/L	108	100	Y
16/04/2019	11/05/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	15	80	N
16/04/2019	11/05/2019	Fortnightly	Temperature	degrees Celsius	20.5	30	N
16/04/2019	11/05/2019	Fortnightly	Nitrogen Ammonia	mg/L	150	-	N
16/04/2019	11/05/2019	Fortnightly	Total Nitrogen	mg/L	183	-	N
16/04/2019	11/05/2019	Fortnightly	Total Phosphorus	mg/L	34.9	-	N
30/04/2019	11/05/2019	Fortnightly	Potential Hydrogen	pH	7.78	6.5 - 8.5	N
30/04/2019	11/05/2019	Fortnightly	Total Suspended Solids	mg/L	61	100	N
30/04/2019	11/05/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	30	80	N
30/04/2019	11/05/2019	Fortnightly	Temperature	degrees Celsius	18	30	N
30/04/2019	11/05/2019	Fortnightly	Nitrogen Ammonia	mg/L	165	-	N
30/04/2019	11/05/2019	Fortnightly	Total Nitrogen	mg/L	202	-	N
30/04/2019	11/05/2019	Fortnightly	Total Phosphorus	mg/L	35.6	-	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)
1/04/2019	Continuous	2198.89	2300	N
2/04/2019	Continuous	2466.53	2300	Y
3/04/2019	Continuous	2628.05	2300	Y
4/04/2019	Continuous	2881.83	2300	Y
5/04/2019	Continuous	3443.17	2300	Y
6/04/2019	Continuous	3268.85	2300	Y
7/04/2019	Continuous	2145.17	2300	N
8/04/2019	Continuous	2565.14	2300	Y
9/04/2019	Continuous	2273.7	2300	N
10/04/2019	Continuous	2724.3	2300	Y
11/04/2019	Continuous	2298.58	2300	N
12/04/2019	Continuous	3265.72	2300	Y
13/04/2019	Continuous	2738.48	2300	Y
14/04/2019	Continuous	2429.33	2300	Y
15/04/2019	Continuous	2465.01	2300	Y
16/04/2019	Continuous	2624.85	2300	Y
17/04/2019	Continuous	2148.75	2300	N
18/04/2019	Continuous	2291.29	2300	N
19/04/2019	Continuous	2951.34	2300	Y
20/04/2019	Continuous	2270.1	2300	N
21/04/2019	Continuous	2212.16	2300	N
22/04/2019	Continuous	2223.86	2300	N
23/04/2019	Continuous	2130.33	2300	N
24/04/2019	Continuous	2217.61	2300	N
25/04/2019	Continuous	2164.22	2300	N
26/04/2019	Continuous	2220.09	2300	N
27/04/2019	Continuous	2201.8	2300	N
28/04/2019	Continuous	2277.88	2300	N
29/04/2019	Continuous	2190.36	2300	N
30/04/2019	Continuous	2168.37	2300	N