

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

Monthly Summary December. 2016
Published

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)
6/12/2016	10/01/2017	Fortnightly	Potential Hydrogen	pH	7.86	6.5 - 8.5	N
6/12/2016	10/01/2017	Fortnightly	Total Suspended Solids	mg/L	70	100	N
6/12/2016	10/01/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
6/12/2016	10/01/2017	Fortnightly	Temperature	degrees Celsius	25	30	N
6/12/2016	10/01/2017	Fortnightly	Nitrogen Ammonia	mg/L	176	-	N
6/12/2016	10/01/2017	Fortnightly	Total Nitrogen	mg/L	181	-	N
6/12/2016	10/01/2017	Fortnightly	Total Phosphorus	mg/L	38.5	-	N
20/12/2016	10/01/2017	Fortnightly	Potential Hydrogen	PH	7.89	6.5 - 8.5	N
20/12/2016	10/01/2017	Fortnightly	Total Suspended Solids	mg/L	50	100	N
20/12/2016	10/01/2017	Fortnightly	Biochemical Oxygen Demand	mg/L	44	80	N
20/12/2016	10/01/2017	Fortnightly	Temperature	degrees Celsius	23	30	N
20/12/2016	10/01/2017	Fortnightly	Nitrogen Ammonia	mg/L	163	-	N
20/12/2016	10/01/2017	Fortnightly	Total Nitrogen	mg/L	172	-	N
20/12/2016	10/01/2017	Fortnightly	Total Phosphorus	mg/L	36.8	-	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)
1/12/2016	Continuous	2205.53	2300	N
2/12/2016	Continuous	2210.3	2300	N
3/12/2016	Continuous	2220.62	2300	N
4/12/2016	Continuous	2219.8	2300	N
5/12/2016	Continuous	2150.44	2300	N
6/12/2016	Continuous	2253.63	2300	N
7/12/2016	Continuous	2294.61	2300	N
8/12/2016	Continuous	2286.36	2300	N
9/12/2016	Continuous	2294.07	2300	N
10/12/2016	Continuous	2293.66	2300	N
11/12/2016	Continuous	2296.28	2300	N
12/12/2016	Continuous	2245.51	2300	N
13/12/2016	Continuous	2264.99	2300	N
14/12/2016	Continuous	2243.11	2300	N
15/12/2016	Continuous	2275.77	2300	N
16/12/2016	Continuous	2297.69	2300	N
17/12/2016	Continuous	2030.68	2300	N
18/12/2016	Continuous	2290.58	2300	N
19/12/2016	Continuous	2195.46	2300	N
20/12/2016	Continuous	2181.95	2300	N
21/12/2016	Continuous	2258.12	2300	N
22/12/2016	Continuous	2274.2	2300	N
23/12/2016	Continuous	2296.37	2300	N
24/12/2016	Continuous	2287.37	2300	N
25/12/2016	Continuous	2283.37	2300	N
26/12/2016	Continuous	2228.57	2300	N
27/12/2016	Continuous	2290.24	2300	N
28/12/2016	Continuous	2132.87	2300	N
29/12/2016	Continuous	2290.23	2300	N
30/12/2016	Continuous	2281.85	2300	N
31/12/2016	Continuous	2071.24	2300	N