

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

Monthly Summary November
Published 15/12/2016

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)
8/11/2016	14/12/2016	Fortnightly	Potential Hydrogen	pH	7.95	6.5 - 8.5	N
8/11/2016	14/12/2016	Fortnightly	Total Suspended Solids	mg/L	52	100	N
8/11/2016	14/12/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
8/11/2016	14/12/2016	Fortnightly	Temperature	degrees Celsius	22	30	N
8/11/2016	14/12/2016	Fortnightly	Nitrogen Ammonia	mg/L	163	-	N
8/11/2016	14/12/2016	Fortnightly	Total Nitrogen	mg/L	183	-	N
8/11/2016	14/12/2016	Fortnightly	Total Phosphorus	mg/L	35.4	-	N
22/11/2016	14/12/2016	Fortnightly	Potential Hydrogen	PH	7.91	6.5 - 8.5	N
22/11/2016	14/12/2016	Fortnightly	Total Suspended Solids	mg/L	53	100	N
22/11/2016	14/12/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	41	80	N
22/11/2016	14/12/2016	Fortnightly	Temperature	degrees Celsius	26	30	N
22/11/2016	14/12/2016	Fortnightly	Nitrogen Ammonia	mg/L	166	-	N
22/11/2016	14/12/2016	Fortnightly	Total Nitrogen	mg/L	164	-	N
22/11/2016	14/12/2016	Fortnightly	Total Phosphorus	mg/L	37	-	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)
1/11/2016	Continuous	2278.76	2300	N
2/11/2016	Continuous	2230.03	2300	N
4/11/2016	Continuous	2299.33	2300	N
5/11/2016	Continuous	2292.73	2300	N
6/11/2016	Continuous	2237.51	2300	N
7/11/2016	Continuous	2286.78	2300	N
8/11/2016	Continuous	2287.7	2300	N
9/11/2016	Continuous	2281.34	2300	N
10/11/2016	Continuous	2296.84	2300	N
11/11/2016	Continuous	2292.83	2300	N
12/11/2016	Continuous	2297.79	2300	N
13/11/2016	Continuous	2298.19	2300	N
14/11/2016	Continuous	2298.2	2300	N
15/11/2016	Continuous	2268.15	2300	N
16/11/2016	Continuous	2142.08	2300	N
17/11/2016	Continuous	2164.84	2300	N
18/11/2016	Continuous	2284.64	2300	N
19/11/2016	Continuous	2274.04	2300	N
20/11/2016	Continuous	2291.49	2300	N
21/11/2016	Continuous	2248.65	2300	N
22/11/2016	Continuous	2269.69	2300	N
23/11/2016	Continuous	2297.11	2300	N
24/11/2016	Continuous	2163.22	2300	N
25/11/2016	Continuous	2214.65	2300	N
26/11/2016	Continuous	2293.47	2300	N
27/11/2016	Continuous	2298.9	2300	N
28/11/2016	Continuous	2253.92	2300	N
29/11/2016	Continuous	2237.5	2300	N
30/11/2016	Continuous	2116.15	2300	N