

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

Monthly Summary September, 2014
Published 14/10/2014

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)
2/09/2014	13/10/2014	Fortnightly	Potential Hydrogen	pH	7.74	6.5 - 8.5	N
2/09/2014	13/10/2014	Fortnightly	Total Suspended Solids	mg/L	36	100	N
2/09/2014	13/10/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	14	80	N
2/09/2014	13/10/2014	Fortnightly	Temperature	degrees Celsius	17	30	N
2/09/2014	13/10/2014	Fortnightly	Nitrogen Ammonia	mg/L	150	-	N
2/09/2014	13/10/2014	Fortnightly	Total Nitrogen	mg/L	150	-	N
2/09/2014	13/10/2014	Fortnightly	Total Phosphorus	mg/L	37	-	N
16/09/2014	13/10/2014	Fortnightly	Potential Hydrogen	PH	7.72	6.5 - 8.5	N
16/09/2014	13/10/2014	Fortnightly	Total Suspended Solids	mg/L	20	100	N
16/09/2014	13/10/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	13	80	N
16/09/2014	13/10/2014	Fortnightly	Temperature	degrees Celsius	20	30	N
16/09/2014	13/10/2014	Fortnightly	Nitrogen Ammonia	mg/L	160	-	N
16/09/2014	13/10/2014	Fortnightly	Total Nitrogen	mg/L	150	-	N
16/09/2014	13/10/2014	Fortnightly	Total Phosphorus	mg/L	40	-	N
30/09/2014	13/10/2014	Fortnightly	Potential Hydrogen	PH	7.88	6.5 - 8.5	N
30/09/2014	13/10/2014	Fortnightly	Total Suspended Solids	mg/L	22	100	N
30/09/2014	13/10/2014	Fortnightly	Biochemical Oxygen Demand	mg/L	13	80	N
30/09/2014	13/10/2014	Fortnightly	Temperature	degrees Celsius	21	30	N
30/09/2014	13/10/2014	Fortnightly	Nitrogen Ammonia	mg/L	130	-	N
30/09/2014	13/10/2014	Fortnightly	Total Nitrogen	mg/L	160	-	N
30/09/2014	13/10/2014	Fortnightly	Total Phosphorus	mg/L	38	-	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)
1/09/2014	Continuous	2068.58	2300	N
2/09/2014	Continuous	2206.10	2300	N
3/09/2014	Continuous	2214.01	2300	N
4/09/2014	Continuous	2231.42	2300	N
5/09/2014	Continuous	2257.66	2300	N
6/09/2014	Continuous	2235.70	2300	N
7/09/2014	Continuous	2229.14	2300	N
8/09/2014	Continuous	2240.93	2300	N
9/09/2014	Continuous	2229.85	2300	N
10/09/2014	Continuous	2240.85	2300	N
11/09/2014	Continuous	2182.62	2300	N
12/09/2014	Continuous	2214.50	2300	N
13/09/2014	Continuous	2179.63	2300	N
14/09/2014	Continuous	2258.23	2300	N
15/09/2014	Continuous	2230.31	2300	N
16/09/2014	Continuous	2203.07	2300	N
17/09/2014	Continuous	2254.88	2300	N
18/09/2014	Continuous	2201.50	2300	N
19/09/2014	Continuous	2245.11	2300	N
20/09/2014	Continuous	2236.67	2300	N
21/09/2014	Continuous	2228.75	2300	N
22/09/2014	Continuous	2189.84	2300	N
23/09/2014	Continuous	2188.02	2300	N
24/09/2014	Continuous	2222.64	2300	N
25/09/2014	Continuous	2175.28	2300	N
26/09/2014	Continuous	2236.30	2300	N
27/09/2014	Continuous	2238.65	2300	N
28/09/2014	Continuous	2276.13	2300	N
29/09/2014	Continuous	2252.56	2300	N
30/09/2014	Continuous	2256.21	2300	N