

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

Monthly Summary July, 2016
Published 10/08/2016

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)
5/07/2016	5/08/2016	Fortnightly	Potential Hydrogen	pH	7.78	6.5 - 8.5	N
5/07/2016	5/08/2016	Fortnightly	Total Suspended Solids	mg/L	41	100	N
5/07/2016	5/08/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
5/07/2016	5/08/2016	Fortnightly	Temperature	degrees Celsius	11	30	N
5/07/2016	5/08/2016	Fortnightly	Nitrogen Ammonia	mg/L	158	-	N
5/07/2016	5/08/2016	Fortnightly	Total Nitrogen	mg/L	174	-	N
5/07/2016	5/08/2016	Fortnightly	Total Phosphorus	mg/L	37.2	-	N
19/07/2016	5/08/2016	Fortnightly	Potential Hydrogen	PH	7.73	6.5 - 8.5	N
19/07/2016	5/08/2016	Fortnightly	Total Suspended Solids	mg/L	37	100	N
19/07/2016	5/08/2016	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
19/07/2016	5/08/2016	Fortnightly	Temperature	degrees Celsius	15	30	N
19/07/2016	5/08/2016	Fortnightly	Nitrogen Ammonia	mg/L	152	-	N
19/07/2016	5/08/2016	Fortnightly	Total Nitrogen	mg/L	158	-	N
19/07/2016	5/08/2016	Fortnightly	Total Phosphorus	mg/L	36.1	-	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)	
1/07/2016	Continuous	2278.5	2300	N	
2/07/2016	Continuous	2296.45	2300	N	
3/07/2016	Continuous	2236.01	2300	N	
4/07/2016	Continuous	2259.5	2300	N	
5/07/2016	Continuous	2198.02	2300	N	
6/07/2016	Continuous	2269.84	2300	N	
7/07/2016	Continuous	2226.52	2300	N	
8/07/2016	Continuous	2225.75	2300	N	
9/07/2016	Continuous	2295.41	2300	N	
10/07/2016	Continuous	2284.84	2300	N	
11/07/2016	Continuous	2220.82	2300	N	
12/07/2016	Continuous	2137.58	2300	N	
13/07/2016	Continuous	2161.9	2300	N	
14/07/2016	Continuous	2290.01	2300	N	
15/07/2016	Continuous	2169.44	2300	N	
16/07/2016	Continuous	2198.03	2300	N	
17/07/2016	Continuous	2297.03	2300	N	
18/07/2016	Continuous	2146.43	2300	N	
19/07/2016	Continuous	2121.15	2300	N	
20/07/2016	Continuous	2165.53	2300	N	
21/07/2016	Continuous	2258.16	2300	N	
22/07/2016	Continuous	2209.74	2300	N	
23/07/2016	Continuous	2252.68	2300	N	
24/07/2016	Continuous	2270.12	2300	N	
25/07/2016	Continuous	2253.31	2300	N	
26/07/2016	Continuous	2218.61	2300	N	
27/07/2016	Continuous	2221.51	2300	N	
28/07/2016	Continuous	2155.22	2300	N	
29/07/2016	Continuous	2132.86	2300	N	
30/07/2016	Continuous	2298.16	2300	N	
31/07/2016	Continuous	2283.19	2300	N	