

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

Monthly Summary Dec-17
Published 16/01/2018

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)
5/12/2017	11/01/2018	Fortnightly	Potential Hydrogen	pH	7.9	6.5 - 8.5	N
5/12/2017	11/01/2018	Fortnightly	Total Suspended Solids	mg/L	60	100	N
5/12/2017	11/01/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	39	80	N
5/12/2017	11/01/2018	Fortnightly	Temperature	degrees Celsius	24	30	N
5/12/2017	11/01/2018	Fortnightly	Nitrogen Ammonia	mg/L	201	-	N
5/12/2017	11/01/2018	Fortnightly	Total Nitrogen	mg/L	209	-	N
5/12/2017	11/01/2018	Fortnightly	Total Phosphorus	mg/L	44.3	-	N
11/12/2017	11/01/2018	Fortnightly	Potential Hydrogen	pH	7.76	6.5 - 8.5	N
11/12/2017	11/01/2018	Fortnightly	Total Suspended Solids	mg/L	45	100	N
11/12/2017	11/01/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	20	80	N
11/12/2017	11/01/2018	Fortnightly	Temperature	degrees Celsius	26	30	N
11/12/2017	11/01/2018	Fortnightly	Nitrogen Ammonia	mg/L	204	-	N
11/12/2017	11/01/2018	Fortnightly	Total Nitrogen	mg/L	213	-	N
11/12/2017	11/01/2018	Fortnightly	Total Phosphorus	mg/L	42.7	-	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)	
1/12/2017	Continuous	2147.27	2300	N	
2/12/2017	Continuous	2132.48	2300	N	
3/12/2017	Continuous	2214.47	2300	N	
4/12/2017	Continuous	2180.11	2300	N	
5/12/2017	Continuous	2155.88	2300	N	
6/12/2017	Continuous	2127.2	2300	N	
7/12/2017	Continuous	2113.05	2300	N	
8/12/2017	Continuous	2139.68	2300	N	
9/12/2017	Continuous	2230.83	2300	N	
10/12/2017	Continuous	2139.72	2300	N	
11/12/2017	Continuous	2132.45	2300	N	
12/12/2017	Continuous	2177.05	2300	N	
13/12/2017	Continuous	2186.58	2300	N	
14/12/2017	Continuous	2200.12	2300	N	
15/12/2017	Continuous	2219.51	2300	N	
16/12/2017	Continuous	2287.33	2300	N	
17/12/2017	Continuous	2292.74	2300	N	
18/12/2017	Continuous	2270.3	2300	N	
19/12/2017	Continuous	2182.59	2300	N	
20/12/2017	Continuous	2241.99	2300	N	
21/12/2017	Continuous	2155.1	2300	N	
22/12/2017	Continuous	2206.86	2300	N	
23/12/2017	Continuous	2156.35	2300	N	
24/12/2017	Continuous	2169.66	2300	N	
25/12/2017	Continuous	2296.18	2300	N	
26/12/2017	Continuous	2193.49	2300	N	
27/12/2017	Continuous	2142.25	2300	N	
28/12/2017	Continuous	2118.08	2300	N	
29/12/2017	Continuous	2087.61	2300	N	
30/12/2017	Continuous	2208.44	2300	N	
31/12/2017	Continuous	2162.79	2300	N	