

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

Monthly Summary Oct-19
Published 18/11/2019

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)
1/10/2019	15/11/2019	Fortnightly	Potential Hydrogen	pH	7.77	6.5 - 8.5	N
1/10/2019	15/11/2019	Fortnightly	Total Suspended Solids	mg/L	90	100	N
1/10/2019	15/11/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	39	80	N
1/10/2019	15/11/2019	Fortnightly	Temperature	degrees Celsius	20	30	N
1/10/2019	15/11/2019	Fortnightly	Nitrogen Ammonia	mg/L	175	-	N
1/10/2019	15/11/2019	Fortnightly	Total Nitrogen	mg/L	189	-	N
1/10/2019	15/11/2019	Fortnightly	Total Phosphorus	mg/L	38	-	N
15/10/2019	15/11/2019	Fortnightly	Potential Hydrogen	pH	7.65	6.5 - 8.5	N
15/10/2019	15/11/2019	Fortnightly	Total Suspended Solids	mg/L	98	100	N
15/10/2019	15/11/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	39	80	N
15/10/2019	15/11/2019	Fortnightly	Temperature	degrees Celsius	21	30	N
15/10/2019	15/11/2019	Fortnightly	Nitrogen Ammonia	mg/L	172	-	N
15/10/2019	15/11/2019	Fortnightly	Total Nitrogen	mg/L	201	-	N
15/10/2019	15/11/2019	Fortnightly	Total Phosphorus	mg/L	38.7	-	N
31/10/2019	15/11/2019	Fortnightly	Potential Hydrogen	pH	7.76	6.5 - 8.5	N
31/10/2019	15/11/2019	Fortnightly	Total Suspended Solids	mg/L	120	100	Y
31/10/2019	15/11/2019	Fortnightly	Biochemical Oxygen Demand	mg/L	47	80	N
31/10/2019	15/11/2019	Fortnightly	Temperature	degrees Celsius	21	30	N
31/10/2019	15/11/2019	Fortnightly	Nitrogen Ammonia	mg/L	193	-	N
31/10/2019	15/11/2019	Fortnightly	Total Nitrogen	mg/L	227	-	N
31/10/2019	15/11/2019	Fortnightly	Total Phosphorus	mg/L	40	-	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)	
1/10/2019	Continuous	2251.42	2300	N	
2/10/2019	Continuous	2241.94	2300	N	
3/10/2019	Continuous	2248.76	2300	N	
4/10/2019	Continuous	2253.40	2300	N	
5/10/2019	Continuous	2262.31	2300	N	
6/10/2019	Continuous	2225.11	2300	N	
7/10/2019	Continuous	2215.63	2300	N	
8/10/2019	Continuous	2232.72	2300	N	
9/10/2019	Continuous	2252.31	2300	N	
10/10/2019	Continuous	2247.92	2300	N	
11/10/2019	Continuous	2254.01	2300	N	
12/10/2019	Continuous	2257.34	2300	N	
13/10/2019	Continuous	2239.39	2300	N	
14/10/2019	Continuous	2252.32	2300	N	
15/10/2019	Continuous	2250.30	2300	N	
16/10/2019	Continuous	2253.54	2300	N	
17/10/2019	Continuous	2262.85	2300	N	
18/10/2019	Continuous	2175.91	2300	N	
19/10/2019	Continuous	2219.12	2300	N	
20/10/2019	Continuous	2055.43	2300	N	
21/10/2019	Continuous	2052.78	2300	N	
22/10/2019	Continuous	2190.09	2300	N	
23/10/2019	Continuous	2115.36	2300	N	
24/10/2019	Continuous	2203.59	2300	N	
25/10/2019	Continuous	2188.73	2300	N	
26/10/2019	Continuous	2133.62	2300	N	
27/10/2019	Continuous	2103.79	2300	N	
28/10/2019	Continuous	1413.95	2300	N	
29/10/2019	Continuous	2060.38	2300	N	
30/10/2019	Continuous	2180.94	2300	N	
31/10/2019	Continuous	2136.48	2300	N	