

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

Monthly Summary Nov-21
Published 7/12/2021

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)
16/11/2021	3/12/2021	Fortnightly	Potential Hydrogen	pH	7.46	6.5 - 8.5	N
16/11/2021	3/12/2021	Fortnightly	Total Suspended Solids	mg/L	68	100	N
16/11/2021	3/12/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	50	80	N
16/11/2021	3/12/2021	Fortnightly	Temperature	degrees Celsius	20	30	N
16/11/2021	3/12/2021	Fortnightly	Nitrogen Ammonia	mg/L	148	-	N
16/11/2021	3/12/2021	Fortnightly	Total Nitrogen	mg/L	163	-	N
16/11/2021	3/12/2021	Fortnightly	Total Phosphorus	mg/L	29.9	-	N
23/11/2021	3/12/2021	Fortnightly	Potential Hydrogen	pH	7.52	6.5 - 8.5	N
23/11/2021	3/12/2021	Fortnightly	Total Suspended Solids	mg/L	151	100	Y
23/11/2021	3/12/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	141	80	Y
23/11/2021	3/12/2021	Fortnightly	Temperature	degrees Celsius	27	30	N
23/11/2021	3/12/2021	Fortnightly	Nitrogen Ammonia	mg/L	152	-	N
23/11/2021	3/12/2021	Fortnightly	Total Nitrogen	mg/L	168	-	N
23/11/2021	3/12/2021	Fortnightly	Total Phosphorus	mg/L	27	-	N
30/11/2021	3/12/2021	Fortnightly	Potential Hydrogen	pH	7.52	6.5 - 8.5	N
30/11/2021	3/12/2021	Fortnightly	Total Suspended Solids	mg/L	263	100	Y
30/11/2021	3/12/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	161	80	Y
30/11/2021	3/12/2021	Fortnightly	Temperature	degrees Celsius	22.5	30	N
30/11/2021	3/12/2021	Fortnightly	Nitrogen Ammonia	mg/L	152	-	N
30/11/2021	3/12/2021	Fortnightly	Total Nitrogen	mg/L	181	-	N
30/11/2021	3/12/2021	Fortnightly	Total Phosphorus	mg/L	34.8	-	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)		
1/11/2021	Continuous	2171.26	2300	N		
2/11/2021	Continuous	2202.69	2300	N		
3/11/2021	Continuous	2190.56	2300	N		
4/11/2021	Continuous	2220.71	2300	N		
5/11/2021	Continuous	2177.99	2300	N		
6/11/2021	Continuous	1951.82	2300	N		
7/11/2021	Continuous	2004.84	2300	N		
8/11/2021	Continuous	2143.81	2300	N		
9/11/2021	Continuous	2218.23	2300	N		
10/11/2021	Continuous	2199.43	2300	N		
11/11/2021	Continuous	2086.85	2300	N		
12/11/2021	Continuous	2225.12	2300	N		
13/11/2021	Continuous	2136.04	2300	N		
14/11/2021	Continuous	2196.36	2300	N		
15/11/2021	Continuous	2159.92	2300	N		
16/11/2021	Continuous	2088.34	2300	N		
17/11/2021	Continuous	2179.37	2300	N		
18/11/2021	Continuous	2000.35	2300	N		
19/11/2021	Continuous	2272.40	2300	N		
20/11/2021	Continuous	2260.59	2300	N		
21/11/2021	Continuous	2237.51	2300	N		
22/11/2021	Continuous	2167.04	2300	N		
23/11/2021	Continuous	2241.59	2300	N		
24/11/2021	Continuous	2437.07	2300	Y		
25/11/2021	Continuous	2265.38	2300	N		
26/11/2021	Continuous	3879.67	2300	Y		
27/11/2021	Continuous	3302.51	2300	Y		
28/11/2021	Continuous	2512.09	2300	Y		
29/11/2021	Continuous	2164.56	2300	N		
30/11/2021	Continuous	2156.40	2300	N		