

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

Monthly Summary Mar-21
Published 12/04/2021

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)
2/03/2021	7/03/2021	Fortnightly	Potential Hydrogen	pH	7.61	6.5 - 8.5	N
2/03/2021	7/03/2021	Fortnightly	Total Suspended Solids	mg/L	79	100	N
2/03/2021	7/03/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
2/03/2021	7/03/2021	Fortnightly	Temperature	degrees Celsius	25	30	N
2/03/2021	7/03/2021	Fortnightly	Nitrogen Ammonia	mg/L	148	-	N
2/03/2021	7/03/2021	Fortnightly	Total Nitrogen	mg/L	155	-	N
2/03/2021	7/03/2021	Fortnightly	Total Phosphorus	mg/L	31.9	-	N
16/03/2021	7/03/2021	Fortnightly	Potential Hydrogen	pH	7.58	6.5 - 8.5	N
16/03/2021	7/03/2021	Fortnightly	Total Suspended Solids	mg/L	83	100	N
16/03/2021	7/03/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	26	80	N
16/03/2021	7/03/2021	Fortnightly	Temperature	degrees Celsius	20	30	N
16/03/2021	7/03/2021	Fortnightly	Nitrogen Ammonia	mg/L	146	-	N
16/03/2021	7/03/2021	Fortnightly	Total Nitrogen	mg/L	159	-	N
16/03/2021	7/03/2021	Fortnightly	Total Phosphorus	mg/L	32.1	-	N
30/03/2021	7/03/2021	Fortnightly	Potential Hydrogen	pH	7.59	6.5 - 8.5	N
30/03/2021	7/03/2021	Fortnightly	Total Suspended Solids	mg/L	82	100	N
30/03/2021	7/03/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	44	80	N
30/03/2021	7/03/2021	Fortnightly	Temperature	degrees Celsius	22	30	N
30/03/2021	7/03/2021	Fortnightly	Nitrogen Ammonia	mg/L	130	-	N
30/03/2021	7/03/2021	Fortnightly	Total Nitrogen	mg/L	143	-	N
30/03/2021	7/03/2021	Fortnightly	Total Phosphorus	mg/L	26.8	-	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)		
1/03/2021	Continuous	2244.39	2300	N		
2/03/2021	Continuous	2196.91	2300	N		
3/03/2021	Continuous	2225.93	2300	N		
4/03/2021	Continuous	2236.50	2300	N		
5/03/2021	Continuous	2240.71	2300	N		
6/03/2021	Continuous	2220.39	2300	N		
7/03/2021	Continuous	2221.83	2300	N		
8/03/2021	Continuous	2218.51	2300	N		
9/03/2021	Continuous	2246.06	2300	N		
10/03/2021	Continuous	2225.35	2300	N		
11/03/2021	Continuous	2211.79	2300	N		
12/03/2021	Continuous	2169.02	2300	N		
13/03/2021	Continuous	2205.39	2300	N		
14/03/2021	Continuous	2219.56	2300	N		
15/03/2021	Continuous	2298.03	2300	N		
16/03/2021	Continuous	2204.26	2300	N		
17/03/2021	Continuous	2182.14	2300	N		
18/03/2021	Continuous	2267.17	2300	N		
19/03/2021	Continuous	3817.83	2300	Y		
20/03/2021	Continuous	3825.14	2300	Y		
21/03/2021	Continuous	3250.34	2300	Y		
22/03/2021	Continuous	3126.67	2300	Y		
23/03/2021	Continuous	3625.25	2300	Y		
24/03/2021	Continuous	3556.31	2300	Y		
25/03/2021	Continuous	2762.37	2300	Y		
26/03/2021	Continuous	3128.86	2300	Y		
27/03/2021	Continuous	2812.17	2300	Y		
28/03/2021	Continuous	2502.51	2300	Y		
29/03/2021	Continuous	2235.33	2300	N		
30/03/2021	Continuous	2208.95	2300	N		
31/03/2021	Continuous	2204.53	2301	N		