

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

Monthly Summary Jan-21
Published 2/02/2021

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)
5/01/2021	1/02/2021	Fortnightly	Potential Hydrogen	pH	7.73	6.5 - 8.5	N
5/01/2021	1/02/2021	Fortnightly	Total Suspended Solids	mg/L	84	100	N
5/01/2021	1/02/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	34	80	N
5/01/2021	1/02/2021	Fortnightly	Temperature Nitrogen	degrees Celsius	23	30	N
5/01/2021	1/02/2021	Fortnightly	Ammonia	mg/L	141	-	N
5/01/2021	1/02/2021	Fortnightly	Total Nitrogen	mg/L	164	-	N
5/01/2021	1/02/2021	Fortnightly	Potential Phosphorus	mg/L	27.2	-	N
19/01/2021	1/02/2021	Fortnightly	Total Hydrogen	pH	7.69	6.5 - 8.5	N
19/01/2021	1/02/2021	Fortnightly	Suspended Solids	mg/L	86	100	N
19/01/2021	1/02/2021	Fortnightly	Biochemical Oxygen Demand	mg/L	35	80	N
19/01/2021	1/02/2021	Fortnightly	Temperature Nitrogen	degrees Celsius	26	30	N
19/01/2021	1/02/2021	Fortnightly	Ammonia	mg/L	152	-	N
19/01/2021	1/02/2021	Fortnightly	Total Nitrogen	mg/L	166	-	N
19/01/2021	1/02/2021	Fortnightly	Total Phosphorus	mg/L	32.2	-	N

Licence condition M6.1
Daily discharge flows to water
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kJ/day)	Volume/Mass limit (kJ/day)	Exceedance (Y/N)
1/01/2021	Continuous	2244.73	2300	N
2/01/2021	Continuous	2183.59	2300	N
3/01/2021	Continuous	2180.50	2300	N
4/01/2021	Continuous	2210.17	2300	N
5/01/2021	Continuous	2226.89	2300	N
6/01/2021	Continuous	2169.51	2300	N
7/01/2021	Continuous	2232.87	2300	N
8/01/2021	Continuous	2205.77	2300	N
9/01/2021	Continuous	2225.70	2300	N
10/01/2021	Continuous	2197.44	2300	N
11/01/2021	Continuous	2232.33	2300	N
12/01/2021	Continuous	2230.68	2300	N
13/01/2021	Continuous	2208.49	2300	N
14/01/2021	Continuous	2145.72	2300	N
15/01/2021	Continuous	2251.72	2300	N
16/01/2021	Continuous	2257.57	2300	N
17/01/2021	Continuous	2231.93	2300	N
18/01/2021	Continuous	2224.07	2300	N
19/01/2021	Continuous	2252.88	2300	N
20/01/2021	Continuous	2258.98	2300	N
21/01/2021	Continuous	2252.69	2300	N
22/01/2021	Continuous	2254.43	2300	N
23/01/2021	Continuous	2232.59	2300	N
24/01/2021	Continuous	2243.53	2300	N
25/01/2021	Continuous	2246.49	2300	N
26/01/2021	Continuous	2195.38	2300	N
27/01/2021	Continuous	2214.84	2300	N
28/01/2021	Continuous	2223.76	2300	N
29/01/2021	Continuous	2231.91	2300	N
30/01/2021	Continuous	2228.68	2300	N
31/01/2021	Continuous	2204.43	2300	N