

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

Monthly Summary                      Jul-22  
Published                                      4/08/2022

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)
4/07/2022	12/07/2022	Weekly	Potential Hydrogen	pH	7.18	6.5 - 8.5	N
4/07/2022	12/07/2022	Weekly	Total Suspended Solids	mg/L	17	100	N
4/07/2022	12/07/2022	Weekly	Biochemical Oxygen Demand	mg/L	10	80	N
4/07/2022	12/07/2022	Weekly	Temperature	degrees Celsius	17	30	N
4/07/2022	12/07/2022	Weekly	Nitrogen Ammonia	mg/L	18.1	-	N
4/07/2022	12/07/2022	Weekly	Total Nitrogen	mg/L	37.6	-	N
4/07/2022	12/07/2022	Weekly	Total Phosphorus	mg/L	31	-	N
12/07/2022	25/07/2022	Weekly	Potential Hydrogen	pH	6.91	6.5 - 8.5	N
12/07/2022	25/07/2022	Weekly	Total Suspended Solids	mg/L	8	100	N
12/07/2022	25/07/2022	Weekly	Biochemical Oxygen Demand	mg/L	14	80	N
12/07/2022	25/07/2022	Weekly	Temperature	degrees Celsius	17	30	N
12/07/2022	25/07/2022	Weekly	Nitrogen Ammonia	mg/L	4.93	-	N
12/07/2022	25/07/2022	Weekly	Total Nitrogen	mg/L	18.4	-	N
12/07/2022	25/07/2022	Weekly	Total Phosphorus	mg/L	28.3	-	N
19/07/2022	29/07/2022	Weekly	Potential Hydrogen	pH	6.84	6.5 - 8.5	N
19/07/2022	29/07/2022	Weekly	Total Suspended Solids	mg/L	8	100	N
19/07/2022	29/07/2022	Weekly	Biochemical Oxygen Demand	mg/L	22	80	N
19/07/2022	29/07/2022	Weekly	Temperature	degrees Celsius	16	30	N
19/07/2022	29/07/2022	Weekly	Nitrogen Ammonia	mg/L	2.75	-	N
19/07/2022	29/07/2022	Weekly	Total Nitrogen	mg/L	14.5	-	N
19/07/2022	29/07/2022	Weekly	Total Phosphorus	mg/L	31.4	-	N
26/07/2022	2/08/2022	Weekly	Potential Hydrogen	pH	6.63	6.5 - 8.5	N
26/07/2022	2/08/2022	Weekly	Total Suspended Solids	mg/L	124	100	Y
26/07/2022	2/08/2022	Weekly	Biochemical Oxygen Demand	mg/L	95	80	Y
26/07/2022	2/08/2022	Weekly	Temperature	degrees Celsius	18	30	N
26/07/2022	2/08/2022	Weekly	Nitrogen Ammonia	mg/L	13.8	-	N
26/07/2022	2/08/2022	Weekly	Total Nitrogen	mg/L	27.1	-	N
26/07/2022	2/08/2022	Weekly	Total Phosphorus	mg/L	11.8	-	N

Licence condition M7.1  
Daily discharge flows to water  
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)	Exceedance (Y/N)	
1/07/2022	Continuous	2250.01	2300	N	
2/07/2022	Continuous	2229.58	2300	N	
3/07/2022	Continuous	2261.58	2300	N	
4/07/2022	Continuous	3187.63	2300	Y	
5/07/2022	Continuous	4149.56	2300	Y	
6/07/2022	Continuous	7432.79	2300	Y	
7/07/2022	Continuous	3095.01	2300	Y	
8/07/2022	Continuous	3124.80	2300	Y	
9/07/2022	Continuous	7556.42	2300	Y	
10/07/2022	Continuous	7162.00	2300	Y	
11/07/2022	Continuous	4891.61	2300	Y	
12/07/2022	Continuous	2191.86	2300	N	
13/07/2022	Continuous	2177.15	2300	N	
14/07/2022	Continuous	2224.11	2300	N	
15/07/2022	Continuous	2279.61	2300	N	
16/07/2022	Continuous	2255.54	2300	N	
17/07/2022	Continuous	2298.24	2300	N	
18/07/2022	Continuous	2262.82	2300	N	
19/07/2022	Continuous	2288.99	2300	N	
20/07/2022	Continuous	2227.07	2300	N	
21/07/2022	Continuous	2288.91	2300	N	
22/07/2022	Continuous	2267.68	2300	N	
23/07/2022	Continuous	2041.64	2300	N	
24/07/2022	Continuous	2239.59	2300	N	
25/07/2022	Continuous	2265.45	2300	N	
26/07/2022	Continuous	2248.87	2300	N	
27/07/2022	Continuous	2265.44	2300	N	
28/07/2022	Continuous	2244.02	2300	N	
29/07/2022	Continuous	2206.61	2300	N	
30/07/2022	Continuous	2244.20	2300	N	
31/07/2022	Continuous	2250.90	2300	N	