

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

Monthly Summary Mar-20
Published 17/04/2020

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)
6/03/2020	16/04/2020	Fortnightly	Potential Hydrogen	pH	7.77	6.5 - 8.5	N
6/03/2020	16/04/2020	Fortnightly	Total Suspended Solids	mg/L	111	100	Y
6/03/2020	16/04/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	175	80	Y
6/03/2020	16/04/2020	Fortnightly	Temperature	degrees Celsius	23	30	N
6/03/2020	16/04/2020	Fortnightly	Nitrogen Ammonia	mg/L	196	-	N
6/03/2020	16/04/2020	Fortnightly	Total Nitrogen	mg/L	210	-	N
6/03/2020	16/04/2020	Fortnightly	Total Phosphorus	mg/L	32.1	-	N
17/03/2020	16/04/2020	Fortnightly	Potential Hydrogen	pH	7.75	6.5 - 8.5	N
17/03/2020	16/04/2020	Fortnightly	Total Suspended Solids	mg/L	107	100	Y
17/03/2020	16/04/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	116	80	Y
17/03/2020	16/04/2020	Fortnightly	Temperature	degrees Celsius	21	30	N
17/03/2020	16/04/2020	Fortnightly	Nitrogen Ammonia	mg/L	191	-	N
17/03/2020	16/04/2020	Fortnightly	Total Nitrogen	mg/L	188	-	N
17/03/2020	16/04/2020	Fortnightly	Total Phosphorus	mg/L	38	-	N
31/03/2020	16/04/2020	Fortnightly	Potential Hydrogen	pH	7.87	6.5 - 8.5	N
31/03/2020	16/04/2020	Fortnightly	Total Suspended Solids	mg/L	89	100	N
31/03/2020	16/04/2020	Fortnightly	Biochemical Oxygen Demand	mg/L	52	80	N
31/03/2020	16/04/2020	Fortnightly	Temperature	degrees Celsius	20	30	N
31/03/2020	16/04/2020	Fortnightly	Nitrogen Ammonia	mg/L	192	-	N
31/03/2020	16/04/2020	Fortnightly	Total Nitrogen	mg/L	183	-	N
31/03/2020	16/04/2020	Fortnightly	Total Phosphorus	mg/L	37.5	-	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)
1/03/2020	Continuous	2127.34	2300	N
2/03/2020	Continuous	2007.81	2300	N
3/03/2020	Continuous	2049.66	2300	N
4/03/2020	Continuous	2168.17	2300	N
5/03/2020	Continuous	2063.47	2300	N
6/03/2020	Continuous	2100.94	2300	N
7/03/2020	Continuous	2225.71	2300	N
8/03/2020	Continuous	2213.12	2300	N
9/03/2020	Continuous	2213.62	2300	N
10/03/2020	Continuous	2156.98	2300	N
11/03/2020	Continuous	2139.54	2300	N
12/03/2020	Continuous	2141.82	2300	N
13/03/2020	Continuous	2237.27	2300	N
14/03/2020	Continuous	2193.99	2300	N
15/03/2020	Continuous	2193.40	2300	N
16/03/2020	Continuous	2143.60	2300	N
17/03/2020	Continuous	2208.33	2300	N
18/03/2020	Continuous	2285.17	2300	N
19/03/2020	Continuous	2151.83	2300	N
20/03/2020	Continuous	2148.10	2300	N
21/03/2020	Continuous	2221.61	2300	N
22/03/2020	Continuous	2217.00	2300	N
23/03/2020	Continuous	2196.32	2300	N
24/03/2020	Continuous	2207.72	2300	N
25/03/2020	Continuous	2170.16	2300	N
26/03/2020	Continuous	2229.86	2300	N
27/03/2020	Continuous	2157.97	2300	N
28/03/2020	Continuous	2094.89	2300	N
29/03/2020	Continuous	2201.19	2300	N
30/03/2020	Continuous	2198.22	2300	N
31/03/2020	Continuous	2229.65	2300	N