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

Monthly Summary Published Jan-23 23/02/2023

Licence condition M2.2
Discharge to waters effluent quality monitoring results
EPA identification point no. 1

EPA Identific	ation point no	. 1					
Date Sampled	Date obtained	Monitoring frequency	Pollutant	Units	Analysis result	100 percentile concentration limit	Exceedance (Y/N)
3/01/2023	19/01/2023		Potential Hydrogen		6.45	6.5 - 8.5	Υ
3/01/2023	19/01/2023	Weekly	Total	pН	6.45	6.5 - 8.5	Y
			Suspended				
3/01/2023	19/01/2023	Weekly	Solids Biochemical	mg/L	<5	100	N
			Oxygen				
3/01/2023	19/01/2023	Weekly	Demand	mg/L	2	80	N
3/01/2023	19/01/2023	Weekly	Temperature	degrees Celsius	25	30	N
3/01/2023	19/01/2023	vveekiy	Nitrogen	Ocidius	25	30	IN
3/01/2023	19/01/2023	Weekly	Ammonia	mg/L	0.11		N
3/01/2023	19/01/2023	Weekly	Total Nitrogen Total	mg/L	3.2	-	N
3/01/2023	19/01/2023	Weekly	Phosphorus	mg/L	1.16	-	N
			Potential				
10/01/2023	19/01/2023	Weekly	Hydrogen Total	pН	6.97	6.5 - 8.5	N
			Suspended				
10/01/2023	19/01/2023	Weekly	Solids	mg/L	<5	100	N
			Biochemical Oxygen				
10/01/2023	19/01/2023	Weekly	Demand	mg/L	<2	80	N
		·		degrees			
10/01/2023	19/01/2023	Weekly	Temperature Nitrogen	Celsius	26	30	N
10/01/2023	19/01/2023	Weekly	Ammonia	mg/L	0.21	-	N
10/01/2023	19/01/2023	Weekly	Total Nitrogen	mg/L	5.3		N
10/01/2023	40/04/0000	Mental	Total Phosphorus	0	1.67		N
10/01/2023	19/01/2023	Weekly	Potential	mg/L	1.67	-	N
17/01/2023	30/01/2023	Weekly	Hydrogen	pН	6.97	6.5 - 8.5	N
			Total				
17/01/2023	30/01/2023	Weekly	Suspended Solids	mg/L	12	100	N
1170172020	00/01/2020	rroday	Biochemical	mgr		100	.,
47/04/0000	20/04/2022	)0/==l-l	Oxygen		2	80	N
17/01/2023	30/01/2023	Weekly	Demand	mg/L degrees	2	00	IN
17/01/2023	30/01/2023	Weekly	Temperature	Celsius	26	30	N
17/01/2023	30/01/2023	Weekly	Nitrogen Ammonia	ma/l	0.29		N
17/01/2023	30/01/2023	Weekly	Total Nitrogen	mg/L mg/L	4.9		N
			Total				
17/01/2023	30/01/2023	Weekly	Phosphorus	mg/L	1.94	-	N
24/01/2023	3/02/2023	Weekly	Potential Hydrogen	pН	6.82	6.5 - 8.5	N
24/01/2020	O/OL/LULU	rroday	Total	pri	0.02	0.0 0.0	.,
04/04/0000	0/00/0000		Suspended		_	400	
24/01/2023	3/02/2023	Weekly	Solids Biochemical	mg/L	5	100	N
			Oxygen				
24/01/2023	3/02/2023	Weekly	Demand	mg/L degrees	<2	80	N
24/01/2023	3/02/2023	Weekly	Temperature	Celsius	26	30	N
			Nitrogen				
24/01/2023	3/02/2023	Weekly	Ammonia Total Nitrogen	mg/L	0.25	-	N
24/01/2023	3/02/2023	Weekly	Total Nitrogen	mg/L	5.3	-	N
24/01/2023	3/02/2023	Weekly	Phosphorus	mg/L	2.07	-	N
04/04/00==	00/00/005		Potential		7.47	05.05	
31/01/2023	22/02/2023	Weekly	Hydrogen Total	pH	7.17	6.5 - 8.5	N
			Suspended				
31/01/2023	22/02/2023	Weekly	Solids	mg/L	28	100	N
			Biochemical Oxygen				
31/01/2023	22/02/2023	Weekly	Demand	mg/L	<2	80	N
			T	degrees	-	a-	
31/01/2023	22/02/2023	Weekly	Temperature Nitrogen	Celsius	27	30	N
31/01/2023	22/02/2023	Weekly	Ammonia	mg/L	0.31	-	N
31/01/2023	22/02/2023	Weekly	Total Nitrogen	mg/L	10.2	-	N
31/01/2023	22/02/2023	Weekly	Total Phosphorus	mg/L	4.08	_	N
31/01/2023	2210212023	weekiy	- noapnords	IIIg/L	4.00		IN

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

D.L.	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)		Exceedance (Y/N)
Date					Exceedance (1/N)
1/01/2023	Continuous	2233.75	2300	N	
2/01/2023	Continuous	2212.10	2300	N	
3/01/2023	Continuous	2173.92	2300	N	
4/01/2023	Continuous	2197.91	2300	N	
5/01/2023	Continuous	2001.57	2300	N	
6/01/2023	Continuous	1784.17	2300	N	
7/01/2023	Continuous	2254.06	2300	N	
8/01/2023	Continuous	683.98	2300	N	
9/01/2023	Continuous	1962.34	2300	N	
10/01/2023	Continuous	2227.08	2300	N	
11/01/2023	Continuous	2205.29	2300	N	
12/01/2023	Continuous	2220.84	2300	N	
13/01/2023	Continuous	2194.73	2300	N	
14/01/2023	Continuous	2087.54	2300	N	
15/01/2023	Continuous	2214.15	2300	N	
16/01/2023	Continuous	2175.47	2300	N	
17/01/2023	Continuous	2241.63	2300	N	
18/01/2023	Continuous	2239.63	2300	N	
19/01/2023	Continuous	2235.36	2300	N	
20/01/2023	Continuous	2230.41	2300	N	
21/01/2023	Continuous	2248.55	2300	N	
22/01/2023	Continuous	2237.16	2300	N	
23/01/2023	Continuous	2230.65	2300	N	
24/01/2023	Continuous	2207.72	2300	N	
25/01/2023	Continuous	2215.22	2300	N	
26/01/2023	Continuous	2231.69	2300	N	
27/01/2023	Continuous	2210.24	2300	N	
28/01/2023	Continuous	2232.36	2300	N	
29/01/2023	Continuous	2207.84	2300	N	
30/01/2023	Continuous	2225.82	2300	N	
31/01/2023	Continuous	2195.88	2300	N	