

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

Monthly Summary Sep-18
Published 9/10/2018

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)
4/09/2018	4/10/2018	Fortnightly	Potential Hydrogen	pH	7.89	6.5 - 8.5	N
4/09/2018	4/10/2018	Fortnightly	Total Suspended Solids	mg/L	55	100	N
4/09/2018	4/10/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	31	80	N
4/09/2018	4/10/2018	Fortnightly	Temperature	degrees Celsius	16	30	N
4/09/2018	4/10/2018	Fortnightly	Nitrogen Ammonia	mg/L	176	-	N
4/09/2018	4/10/2018	Fortnightly	Total Nitrogen	mg/L	194	-	N
4/09/2018	4/10/2018	Fortnightly	Total Phosphorus	mg/L	36.7	-	N
18/09/2018	4/10/2018	Fortnightly	Potential Hydrogen	PH	7.96	6.5 - 8.5	N
18/09/2018	4/10/2018	Fortnightly	Total Suspended Solids	mg/L	60	100	N
18/09/2018	4/10/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	45	80	N
18/09/2018	4/10/2018	Fortnightly	Temperature	degrees Celsius	18	30	N
18/09/2018	4/10/2018	Fortnightly	Nitrogen Ammonia	mg/L	194	-	N
18/09/2018	4/10/2018	Fortnightly	Total Nitrogen	mg/L	196	-	N
18/09/2018	4/10/2018	Fortnightly	Total Phosphorus	mg/L	41	-	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)
1/09/2018	Continuous	3584	2300	Y
2/09/2018	Continuous	3057	2300	Y
3/09/2018	Continuous	2231	2300	N
4/09/2018	Continuous	2261	2300	N
5/09/2018	Continuous	3614	2300	Y
6/09/2018	Continuous	3291	2300	Y
7/09/2018	Continuous	3666	2300	Y
8/09/2018	Continuous	3339	2300	Y
9/09/2018	Continuous	2889	2300	Y
10/09/2018	Continuous	2264	2300	N
11/09/2018	Continuous	2413	2300	Y
12/09/2018	Continuous	2275	2300	N
13/09/2018	Continuous	2532	2300	Y
14/09/2018	Continuous	3271	2300	Y
15/09/2018	Continuous	2750	2300	Y
16/09/2018	Continuous	2299	2300	N
17/09/2018	Continuous	2432	2300	Y
18/09/2018	Continuous	2276	2300	N
19/09/2018	Continuous	2253	2300	N
20/09/2018	Continuous	2656	2300	Y
21/09/2018	Continuous	3064	2300	Y
22/09/2018	Continuous	2777.93	2300	Y
23/09/2018	Continuous	2678.73	2300	Y
24/09/2018	Continuous	2298.5	2300	N
25/09/2018	Continuous	2667.75	2300	Y
26/09/2018	Continuous	2296.84	2300	N
27/09/2018	Continuous	3086	2300	Y
28/09/2018	Continuous	3136.31	2300	Y
29/09/2018	Continuous	3320.28	2300	Y
30/09/2018	Continuous	2682.42	2300	Y