

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

Monthly Summary                          Jul-18  
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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)
10/07/2018	6/08/2018	Fortnightly	Potential Hydrogen	pH	7.97	6.5 - 8.5	N
10/07/2018	6/08/2018	Fortnightly	Total Suspended Solids	mg/L	54	100	N
10/07/2018	6/08/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	33	80	N
10/07/2018	6/08/2018	Fortnightly	Temperature	degrees Celsius	13	30	N
10/07/2018	6/08/2018	Fortnightly	Nitrogen Ammonia	mg/L	182	-	N
10/07/2018	6/08/2018	Fortnightly	Total Nitrogen	mg/L	190	-	N
10/07/2018	6/08/2018	Fortnightly	Total Phosphorus	mg/L	37	-	N
24/07/2018	6/08/2018	Fortnightly	Potential Hydrogen	PH	7.83	6.5 - 8.5	N
24/07/2018	6/08/2018	Fortnightly	Total Suspended Solids	mg/L	41	100	N
24/07/2018	6/08/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	9	80	N
24/07/2018	6/08/2018	Fortnightly	Temperature	degrees Celsius	12	30	N
24/07/2018	6/08/2018	Fortnightly	Nitrogen Ammonia	mg/L	173	-	N
24/07/2018	6/08/2018	Fortnightly	Total Nitrogen	mg/L	187	-	N
24/07/2018	6/08/2018	Fortnightly	Total Phosphorus	mg/L	36	-	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)	
1/07/2018	Continuous	2442.23	2300	Y	
2/07/2018	Continuous	2250.64	2300	N	
3/07/2018	Continuous	2198.67	2300	N	
4/07/2018	Continuous	2278.43	2300	N	
5/07/2018	Continuous	2462.63	2300	Y	
6/07/2018	Continuous	2951.17	2300	Y	
7/07/2018	Continuous	2956.98	2300	Y	
8/07/2018	Continuous	2253.19	2300	N	
9/07/2018	Continuous	2295.69	2300	N	
10/07/2018	Continuous	2220.7	2300	N	
11/07/2018	Continuous	2272.96	2300	N	
12/07/2018	Continuous	2446.5	2300	Y	
13/07/2018	Continuous	2656.01	2300	Y	
14/07/2018	Continuous	2659.43	2300	Y	
15/07/2018	Continuous	2253.7	2300	N	
16/07/2018	Continuous	2170.14	2300	N	
17/07/2018	Continuous	2291.35	2300	N	
18/07/2018	Continuous	2279.08	2300	N	
19/07/2018	Continuous	2271.41	2300	N	
20/07/2018	Continuous	2970.35	2300	Y	
21/07/2018	Continuous	2884.79	2300	Y	
22/07/2018	Continuous	2281.08	2300	N	
23/07/2018	Continuous	2289.96	2300	N	
24/07/2018	Continuous	2285.08	2300	N	
25/07/2018	Continuous	2244.32	2300	N	
26/07/2018	Continuous	2457	2300	Y	
27/07/2018	Continuous	3135	2300	Y	
28/07/2018	Continuous	2969.32	2300	Y	
29/07/2018	Continuous	2716.16	2300	Y	
30/07/2018	Continuous	2273.16	2300	N	
31/07/2018	Continuous	2240.08	2300	N	