

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

Monthly Summary                      Jan-18  
Published                                      14/02/2018

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)
9/01/2018	6/02/2018	Fortnightly	Potential Hydrogen	pH	7.82	6.5 - 8.5	N
9/01/2018	6/02/2018	Fortnightly	Total Suspended Solids	mg/L	73	100	N
9/01/2018	6/02/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	36	80	N
9/01/2018	6/02/2018	Fortnightly	Temperature	degrees Celsius	28	30	N
9/01/2018	6/02/2018	Fortnightly	Nitrogen Ammonia	mg/L	198	-	N
9/01/2018	6/02/2018	Fortnightly	Total Nitrogen	mg/L	193	-	N
9/01/2018	6/02/2018	Fortnightly	Total Phosphorus	mg/L	41.2	-	N
23/01/2018	6/02/2018	Fortnightly	Potential Hydrogen	pH	7.8	6.5 - 8.5	N
23/01/2018	6/02/2018	Fortnightly	Total Suspended Solids	mg/L	57	100	N
23/01/2018	6/02/2018	Fortnightly	Biochemical Oxygen Demand	mg/L	26	80	N
23/01/2018	6/02/2018	Fortnightly	Temperature	degrees Celsius	-	30	N
23/01/2018	6/02/2018	Fortnightly	Nitrogen Ammonia	mg/L	147	-	N
23/01/2018	6/02/2018	Fortnightly	Total Nitrogen	mg/L	190	-	N
23/01/2018	6/02/2018	Fortnightly	Total Phosphorus	mg/L	37.1	-	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)	
1/01/2018	Continuous	2150.39	2300	N	
2/01/2018	Continuous	2226.99	2300	N	
3/01/2018	Continuous	2226.87	2300	N	
4/01/2018	Continuous	2156.37	2300	N	
5/01/2018	Continuous	2079.68	2300	N	
6/01/2018	Continuous	2097.07	2300	N	
7/01/2018	Continuous	2085.57	2300	N	
8/01/2018	Continuous	2163.19	2300	N	
9/01/2018	Continuous	2216.69	2300	N	
10/01/2018	Continuous	2209.37	2300	N	
11/01/2018	Continuous	2254.78	2300	N	
12/01/2018	Continuous	2158.70	2300	N	
13/01/2018	Continuous	2125.13	2300	N	
14/01/2018	Continuous	2162.32	2300	N	
15/01/2018	Continuous	2063.68	2300	N	
16/01/2018	Continuous	2195.96	2300	N	
17/01/2018	Continuous	2185.48	2300	N	
18/01/2018	Continuous	2166.68	2300	N	
19/01/2018	Continuous	2077.37	2300	N	
20/01/2018	Continuous	2245.01	2300	N	
21/01/2018	Continuous	2260.71	2300	N	
22/01/2018	Continuous	2215.80	2300	N	
23/01/2018	Continuous	2141.20	2300	N	
24/01/2018	Continuous	2247.46	2300	N	
25/01/2018	Continuous	2120.33	2300	N	
26/01/2018	Continuous	2142.52	2300	N	
27/01/2018	Continuous	2116.36	2300	N	
28/01/2018	Continuous	2097.37	2300	N	
29/01/2018	Continuous	2274.65	2300	N	
30/01/2018	Continuous	2290.58	2300	N	
31/01/2018	Continuous	2292.22	2300	N	