

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

Monthly Summary April. 2015
Published 12/05/2015

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)
14/04/2015	8/05/2015	Fortnightly	Potential Hydrogen	pH	7.73	6.5 - 8.5	N
14/04/2015	8/05/2015	Fortnightly	Total Suspended Solids	mg/L	38	100	N
14/04/2015	8/05/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	5	80	N
14/04/2015	8/05/2015	Fortnightly	Temperature	degrees Celsius	19	30	N
14/04/2015	8/05/2015	Fortnightly	Nitrogen Ammonia	mg/L	102	-	N
14/04/2015	8/05/2015	Fortnightly	Total Nitrogen	mg/L	140	-	N
14/04/2015	8/05/2015	Fortnightly	Total Phosphorus	mg/L	33.9	-	N
28/04/2015	8/05/2015	Fortnightly	Potential Hydrogen	PH	7.69	6.5 - 8.5	N
28/04/2015	8/05/2015	Fortnightly	Total Suspended Solids	mg/L	21	100	N
28/04/2015	8/05/2015	Fortnightly	Biochemical Oxygen Demand	mg/L	9	80	N
28/04/2015	8/05/2015	Fortnightly	Temperature	degrees Celsius	17	30	N
28/04/2015	8/05/2015	Fortnightly	Nitrogen Ammonia	mg/L	130	-	N
28/04/2015	8/05/2015	Fortnightly	Total Nitrogen	mg/L	142	-	N
28/04/2015	8/05/2015	Fortnightly	Total Phosphorus	mg/L	30.8	-	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)	
1/04/2015	Continuous	2104.40	2300	N	
2/04/2015	Continuous	2111.62	2300	N	
3/04/2015	Continuous	2122.31	2300	N	
4/04/2015	Continuous	2160.89	2300	N	
5/04/2015	Continuous	1991.83	2300	N	
6/04/2015	Continuous	2108.40	2300	N	
7/04/2015	Continuous	2143.16	2300	N	
8/04/2015	Continuous	2256.42	2300	N	
9/04/2015	Continuous	2128.88	2300	N	
10/04/2015	Continuous	2244.21	2300	N	
11/04/2015	Continuous	2156.87	2300	N	
12/04/2015	Continuous	2149.55	2300	N	
13/04/2015	Continuous	2245.85	2300	N	
14/04/2015	Continuous	2240.67	2300	N	
15/04/2015	Continuous	2236.27	2300	N	
16/04/2015	Continuous	2250.27	2300	N	
17/04/2015	Continuous	2178.99	2300	N	
18/04/2015	Continuous	2213.01	2300	N	
19/04/2015	Continuous	2216.27	2300	N	
20/04/2015	Continuous	2173.98	2300	N	
21/04/2015	Continuous	2658.84	2300	Y	Excessive Rainfall
22/04/2015	Continuous	112.22	2300	N	
23/04/2015	Continuous	6918.68	2300	Y	Excessive Rainfall
24/04/2015	Continuous	6208.56	2300	Y	Excessive Rainfall
25/04/2015	Continuous	2210.47	2300	N	
26/04/2015	Continuous	2214.56	2300	N	
27/04/2015	Continuous	1826.74	2300	N	
28/04/2015	Continuous	2136.46	2300	N	
29/04/2015	Continuous	2176.91	2300	N	
30/04/2015	Continuous	2244.27	2300	N	