



Bourke Shire Council

Bourke Treatment Plant

Licence 11570

Test Results

January 2016

December 2016

Calculation of Pollutant Loads for EPA Annual Reporting in accordance with DECC Load Calculation Protocol 2008

Return calculation for period from Jan 2016 to Dec 2016

Concentration: C_d (mg/L)

Test	Date Taken	BOD	Nitrogen (total)	Oil and Grease	Phosphorus (total)	TSS	pH
Table 1 -- Test Results (mg/L)							
PQL		2	0.3	5	0.02	3	
1	20.1.2016	28	15.5	3	1.3	101	8.5
2		N/A	N/A	N/A	N/A	N/A	N/A
3	14.3.2016	13	12.6	<2	1.2	136	9.3
4	27.4.2016	20	7.2	4	1.3	122	9.5
5	17.5.2016	N/A	N/A	<2	N/A	78	9.1
6	30.6.2016	15	6.1	<2	2.1	48	8.4
7	27.7.2016	19	7.1	<2	2.2	70	8.7
8	26.8.2016	14	9.1	<2	3	52	N/A
9	29.9.2016	10	3.8	<2	3	1	8.9
10	24.10.2016	16	6	2	2.5	50	9.3
11	16.11.2016	18	6	5	1.9	62	9.7
12	19.12.2016	18	8.5	<2	1.7	42	8.14