



Bourke Shire Council

Bourke Treatment Plant

Licence 11570

Test Results

January 2017

December 2017

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

Return calculation for period from **JAN 2017** to **DEC 2017**

Concentration: C_d (mg/L)

EPL	MONITORING LIMITS						
11570	MG/L	15	15	10	10	20	6.5-8.5
Test	Date Taken	BOD	Nitrogen (total)	Oil and Grease	Phosphorus (total)	TSS	pH

**100 ug/l
Chlorophyll
a**

Table 1 -- Test Results (mg/L)

PQL		2	0.3	5	0.02	3	
1	23.1.2017	14	11.9	<2	1.3	152	7.9
2	24.2.2017	25	23.6	<2	2	114	7.8
3	30.3.2017	7	5.9	<2	0.46	38	7.5
4	27.4.2017	42	14.4	2	1.2	88	7.4
5	26.5.2017	22	10.8	<2	1.3	94	7.5
6	27.6.2017	25	NA	NA	NA	156	8.4
7	25.7.2017	18	11.8	<2	1.6	126	7.8
8	29.8.2017	17	12	3	1.8	103	7.6
9	26.9.2017	19	10.8	<2	2.2	126	7.8
10	24.10.2017	12	10.9	<2	1.9	82	7.6
11	15.11.2017	16	14.8	<2	1.8	102	7.5
12	18.12.2017	14	12.1	<2	1.5	50	7.4