

91 Adelaide Street BLAYNEY
NSW 2799



INFRASTRUCTURE SERVICES DEPARTMENT
Blayney Sewage Treatment Works - Licence Point Sampling

License Point No.	2
Period	2017-2018
Sampling Frequency	Yearly
Published Date	

Date Sample Taken	Date Reported	Biological Oxygen Demand (mg/L)	Total Suspended Solids (mg/L)	pH	Faecal Coliforms (units/100 mL)	Oil & Grease (mg/L)	Total Nitrogen (mg/L)	Total Phosphorous (mg/L)	Aluminium (mg/L)	Ammonia - N (mg/L)
Approved Concentration Limit No limit or range defined in licence										
16/01/2018	1/02/2018	11	7	8.44	800	< 5	< 0.7	0.72		< 0.5
15/02/2018	27/02/2018	2	9	7.9	540	< 5	2.8	0.4	0.48	0.7
14/03/2018	27/03/2018	2	12	9.44	30	< 5	1.5	0.24	0.3	< 0.5

No of Samples Collected	3	3	3	3	3	3	3	3	2	3
Lowest Sample Value	2.00	7.00	7.90	30.00	< 5.00	< 0.70	0.24	0.30	< 0.50	
Mean of Samples	5.00	9.33	8.59	456.67	5.00	1.67	0.45	0.39	0.57	
Highest Sample Value	11.00	12.00	9.44	800.00	5.00	2.80	0.72	0.48	0.70	



INFRASTRUCTURE SERVICES DEPARTMENT
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License Point No.	3
Period	2017-2018
Sampling Frequency	Monthly
Published Date	

Date Sample Taken	Date Reported	Biochemical Oxygen Demand (mg/L)	Total Suspended Solids (mg/L)	pH	Faecal Coliforms (units/100 mL)	Oil & Grease (mg/L)	Total Nitrogen (mg/L)	Total Phosphorous (mg/L)	Aluminium (mg/L)	Ammonia - N (mg/L)
Approved Concentration Limit No limit or range defined in licence										
23/05/2017	8/06/2017	12	4	7.55	6	< 5	3.2	0.2		1.3
21/06/2017	6/07/2017	12	6	7.35	17	< 5	4.8	0.24		3.2
26/07/2017	11/08/2017	8	2	8.08	< 1	< 5	3	0.22		1.3
30/08/2017	15/09/2017	12	7	7.51	< 1	< 5	2.5	0.43		1
12/10/2017	13/10/2017	10	8	7.55	39	< 5	6.3	0.29		2.1
9/11/2017	24/11/2017	9	16	9.18	< 5	< 5	2.5	0.51		1.3
5/12/2017	18/12/2017	13	6	7.97	14	< 5	2	0.43		1.3
16/01/2018	1/02/2018	12	2	8.63	81	< 5	< 0.5	0.46		< 0.5
15/02/2018	27/02/2018	2	11	7.97	400	< 5	2.3	0.29		0.7
14/03/2018	27/03/2018	3	5	9.24	< 10	< 5	1.7	0.46		< 0.5

No of Samples Collected	10	10	10	10	10	10	10	10	0	10
Lowest Sample Value	2.00	2.00	7.35	1.00	< 5.00	< 0.50	0.20	0.00	< 0.50	
Mean of Samples	9.30	6.70	8.10	57.40	5.00	2.88	0.35	#DIV/0!	1.32	
Highest Sample Value	13.00	16.00	9.24	400.00	5.00	6.30	0.51	0.00	3.20	