

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454										2018 EFFLUENT TESTING RESULTS					
URUNGA WASTEWATER TREATMENT PLANT										EPA Licence No. 001275					
Hungry Head Road Urunga 2455										Expires 30 November 2018					
Date of reading / samp	Volume for period - kL	Period - days	Average daily inflow - k	IN EMERGENCY PHONE 02 6655 6073											
				Maximum daily inflow	mg/L BOD5	mg/L Total Suspended	mg/L Grease and oil	mg/L Ammonia nitroge	mg/L Total nitrogen	mg/l orthophosphate	mg/L Total phosphorus	UV transmissivity %	pH	Faecal coliforms/100 r	Sea Lido faecal coli /10
06/12/2017	3,410	6	568	724	<2	3	<2	0.23	2.26	0.16	0.2	76.1	7.2	30	17
20/12/2017	8,919	14	637	928	3	6	<2	0.31	2.98	0.12	0.23	74.9	7.4	120	27
3/01/2018	17,592	14	1,257	2,313	<2	<2	<2	0.50	2.24	0.06	0.12	69.6	7.4	3	60
17/01/2018	11,387	14	813	1,387	5	3	<2	0.29	2.86	0.09	0.13	72.3	7.6	22	8
31/01/2018	8,954	14	640	1,253	<2	3	<2	0.21	1.1	0.1	0.10	85.2	7.4	330	tntc
14/02/2018	11,935	14	853	1,546	4	3	<2	0.91	3.02	0.23	0.32	71.6	7.2	4	9
28/02/2018	10,378	14	741	1,082	<2	3	<2	0.36	1.98	0.10	0.16	76.3	7.3	0	49
14/03/2018	16,621	14	1,187	3,396	<2	4	<2	0.08	2.17	0.11	0.20	69.3	7.5	0	324
28/03/2018	17,936	14	1,281	3,392	<2	9	<2	0.28	3.1	0.06	0.21	60.0	7.3	27	35
11/04/2018	12,377	14	884	1,229	<2	2	<2	0.06	2.32	0.09	0.12	71.9	7.6	0	150
25/04/2018	11,694	14	835	1,412	<2	2	<2	0.20	2.6	0.1	0.16	71.6	7.3	3	9
9/05/2018	11,281	14	806	1,384	<2	2	<2	0.27	3.03	0.1	0.13	74.7	7.4	0	128
23/05/2018	9,219	14	659	791	<2	<2	<2	0.16	2.82	0.07	0.12	77.7	7.4	0	21
6/06/2018	8,975	14	641	904	<2	6	<2	0.20	2.87	0.07	0.11	78.1	7.4	2	30
20/06/2018	12,368	14	883	2,056	<2	2	<2	0.08	3.16	0.06	0.09	76.5	7.5	0	0
4/07/2018	9,916	14	708	1,367	<2	<2	<2	0.14	2.05	0.04	0.09	77.5	7.4	2	0
18/07/2018	9,969	14	712	955	<2	2	<2	0.12	3.13	0.03	0.07	78.0	7.5	0	35
1/08/2018	8,482	14	606	669	<2	2	<2	0.14	2.61	0.04	0.09	78.2	7.4	0	44
15/08/2018	7,873	14	562	607	<2	<2	<2	0.14	2.70	0.07	0.09	79.0	7.4	0	38
29/08/2018	8,168	14	583	754	<2	2	<2	0.14	2.53	0.08	0.1	81.5	7.3	5	70
12/09/2018	10,647	14	761	1,089	<2	2	<2	0.23	2.01	0.08	0.12	64.1	7.4	0	60
26/09/2018	9,595	14	685	1,274	<2	3	<2	0.20	1.32	0.08	0.10	84.0	7.3	0	6
10/10/2018	10,346	14	739	964	<2	3	<2	0.41	1.84	0.15	0.19	76.0	7.3	0	16
24/10/2018	22,362	14	1,597	2,647	<2	6	<2	0.09	1.67	0.13	0.18	64.7	7.4	0	15
7/11/2018	10,300	14	736	1,018	2	<2	<2	1.10	2.71	0.15	0.22	62.2	7.5	13	3
21/11/2018	8,760	14	626	887	<2	3	<2	1.03	3.16	0.23	0.27	71.2	7.2	0	0
Sample 90th percentile					2.50	6.00	0.00	0.71	3.12	0.16	0.23	80.25	7.50	28.50	99.00
Licence 90% limit					10	15	2	2	10	na	0.5	na	-	200	-
Sample maximum				3,396	5	9	0	1.1	3.16	0.23	0.32	85.2	7.6	330	324
Licence 100% limit				10,000	20	30	5	5	20	na	1	na	6.5-8.5	700	-