

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454									2015 EFFLUENT TESTING RESULTS						
URUNGA WASTEWATER TREATMENT PLANT									EPA Licence No. 001275						
Hungry Head Road Urunga 2455									Expires 30 November 2015						
IN EMERGENCY PHONE 02 6655 6073															
Date of reading / samp	Volume for period - kL	Period - days	Average daily inflow - k	Maximum daily inflow - k	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
3/12/2014	1,170	3	390	671	<2	4	<2	1.35	3.56	0.26	0.32	73.8	7.3	0	0
17/12/2014	9,968	14	712	976	<2	7	<2	0.65	2.51	0.25	0.3	69.4	7.4	0	3
7/01/2015	20,535	21	978	2,415	<2	5	<2	1.89	3.86	0.09	0.25	64.1	7.3	3	42
21/01/2015	10,922	14	780	1,337	2	11	<2	2.56	4.75	0.3	0.54	70.2	7.5	11	290
4/02/2015	19,426	14	1,388	2,265	2	7	<2	0.05	4.17	<0.03	0.15	63.0	7.1	11	52
18/02/2015	14,351	14	1,025	1,625	<2	12	<2	<0.05	3.01	0.08	0.29	63.5	7.5	66	0
4/03/2015	25,488	14	1,821	3,428	2	2	<2	0.40	3.50	0.19	0.31	60.0	7.4	0	41
18/03/2015	13,904	14	993	1,398	3	7	<2	0.15	2.55	0.13	0.27	63.3	7.6	3	20
1/04/2015	12,542	14	896	1,380	<2	5	<2	0.18	3.38	0.17	0.27	63.0	7.5	22	54
15/04/2015	17,292	14	1,235	2,403	<2	7	<2	0.10	3.55	0.09	0.19	64.4	7.5	0	13
29/04/2015	9,621	14	687	777	3	5	<2	<0.05	4.03	0.61	0.72	66.9	7.7	36	9
13/05/2015	12,362	14	883	1,240	2	8	<2	0.31	3.06	0.13	0.44	63.0	7.6	0	66
27/05/2015	10,765	14	769	898	<2	3	<2	0.12	4.26	0.21	0.28	62.8	7.7	6	35
10/06/2015	10,805	14	772	899	<2	8	<2	0.13	3.39	0.16	0.31	62.8	7.6	0	25
24/06/2015	11,456	14	818	979	<2	12	<2	0.16	3.77	0.17	0.46	61.7	7.6	2	21
8/07/2015	9,389	14	671	767	<2	4	<2	0.10	3.9	0.24	0.34	67.2	7.7	0	16
22/07/2015	9,137	14	653	848	<2	5	<2	0.57	5.23	0.1	0.13	74.4	7.5	0	51
5/08/2015	6,902	14	493	863	<2	<2	<2	0.13	3.81	0.15	0.16	72.3	7.7	0	36
19/08/2015	8,119	14	580	622	<2	4	<2	0.23	6.63	0.12	0.18	74.3	7.7	20	36
2/09/2015	8,791	14	628	823	<2	6	<2	0.21	2.6	0.09	0.16	75.3	7.6	2	35
16/09/2015	8,078	14	577	614	<2	3	<2	0.26	2.54	0.17	0.18	73.8	7.3	0	51
30/09/2015	11,328	14	809	1,093	<2	2	<2	0.31	3.07	0.13	0.15	72.9	7.5	0	21
14/10/2015	8,590	14	614	704	<2	3	<2	0.37	1.93	0.24	0.33	67.8	7.7	12	38
28/10/2015	4,623	14	330	930	3	5	<2	0.05	2.64	0.08	0.17	71.2	8.2	12	264
11/11/2015	10,091	14	721	1,411	<2	7	<2	1.37	4.7	0.24	0.43	69.4	7.3	2	32
25/11/2015	10,387	14	742	1,093	<2	7	<2	0.31	2.14	0.22	0.39	67.6	7.3	0	tntc
Sample 90th percentile					2.50	9.50	0.00	1.36	4.73	0.26	0.45	74.05		21.00	60.00
Licence 90% limit					10	15	2	2	10	na	0.5	na	-	200	-
Sample maximum				3,428	3	12	0	2.56	6.63	0.61	0.72	75.3	8.2		290
Licence 100% limit				10,000	20	30	5	5	20	na	1	na	6.5-8.5	700	-