

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454									2014 EFFLUENT TESTING RESULTS						
URUNGA WASTEWATER TREATMENT PLANT									EPA Licence No. 001275						
Hungry Head Road Urunga 2455									Expires 30 November 2014						
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
4/12/2013	3,184	4	796	902	<2	4	<2	0.39	2.44	0.2	0.3	69.3	7.5	5	29
18/12/2013	8,876	14	634	819	<2	4	<2	0.56	2.81	0.26	0.26	72.5	7.4	13	0
2/01/2014	10,243	15	683	903	5	6	<2	0.71	2.28	0.27	0.3	70.0	7.3	5	6
15/01/2014	8,532	13	656	980	<2	16	<2	0.82	2.44	0.24	0.26	71.0	7.5	22	670
29/01/2014	9,710	14	694	1,284	2	5	<2	0.45	2.02	0.26	0.31	69.3	7.5	0	250
12/02/2014	8,171	14	584	657	<2	4	<2	0.21	2.24	0.15	0.22	72.5	7.6	3	17
26/02/2014	9,511	14	679	1,075	<2	4	<2	0.32	2.34	0.10	0.16	72.5	7.6	2	54
12/03/2014	9,766	14	698	863	<2	2	<2	0.16	1.62	0.12	0.14	71.3	7.8	0	140
26/03/2014	9,531	14	681	986	<2	4	<2	0.48	3.29	0.17	0.27	73.0	7.5	6	245
9/04/2014	12,331	14	881	1,299	<2	3	<2	0.24	3.83	0.10	0.26	67.3	7.5	2	30
23/04/2014	9,311	14	665	730	<2	<2	<2	0.89	3.18	0.1	0.14	71.7	7.3	0	66
7/05/2014	9,434	14	674	967	<2	3	<2	0.17	3.99	0.14	0.17	69.6	7.5	2	33
21/05/2014	8,275	14	591	650	<2	<2	<2	0.24	2.31	0.17	0.2	72.3	7.6	21	84
4/06/2014	9,855	14	704	1,362	<2	2	<2	0.33	2.19	0.22	0.26	70.3	7.4	2	8
18/06/2014	9,390	14	671	735	<2	4	<2	0.23	3.12	0.11	0.21	72.7	7.4	5	35
2/07/2014	8,241	14	589	631	<2	4	<2	0.27	3.48	0.1	0.18	74.3	7.4	0	6
16/07/2014	8,036	14	574	637	<2	2	<2	0.33	3.23	0.13	0.2	75.8	7.4	0	42
30/07/2014	7,541	14	539	790	<2	<2	<2	0.30	2.98	0.12	0.14	75.3	7.4	2	41
13/08/2014	7,621	14	544	591	<2	5	<2	0.36	3.04	0.16	0.29	72.8	7.5	3	0
27/08/2014	15,675	14	1,120	3,551	6	12	<2	1.14	2.95	0.11	0.41	73.2	7.2	15	tntc
10/09/2014	15,108	14	1,079	3,511	<2	5	<2	0.45	3.74	0.24	0.32	70.1	7.4	0	24
24/09/2014	9,351	14	668	875	<2	3	<2	0.91	3.12	0.31	0.32	72.5	7.1	0	12
8/10/2014	8,423	14	602	688	<2	5	<2	0.75	2.12	0.23	0.33	73.3	7.5	0	111
22/10/2014	7,525	14	538	749	<2	2	<2	0.91	2.44	0.23	0.25	75.0	7.3	0	6
5/11/2014	7,702	14	550	688	2	5	<2	2.00	3.28	0.16	0.21	74.7	7.2	130	0
19/11/2014	7,334	14	524	886	2	7	<2	1.56	3.48	0.16	0.23	72.5	7.3	0	3
Sample 90th percentile					2.00	6.50	0.00	1.03	3.61	0.26	0.32	74.85		18.00	192.50
Licence 90% limit					10	15	2	2	10	na	0.5	na	-	200	-
Sample maximum				3,551	6	16	0	2	3.99	0.31	0.41	75.8	7.8		670
Licence 100% limit				10,000	20	30	5	5	20	na	1	na	6.5-8.5	700	-