

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454										2014 EFFLUENT TESTING RESULTS				
BELLINGEN WASTEWATER TREATMENT PLANT										EPA Licence No. 001274				
Wheatley Street Bellingen 2454										Expires 30 November 2014				
IN EMERGENCY PHONE 02 6655 6073														
Date of reading / sampling	Volume for period - kL	Period - days	Average daily inflow - kL	Maximum daily inflow - kL	mg/L BOD5	mg/L Total Suspended Solids	mg/L Grease and oil	mg/L Ammonia nitrogen	mg/L Total nitrogen	mg/L Total phosphorus	pH	Faecal coliforms/100mL	Jarrett Park faecal coli/100mL	Doepel Park Faecal coli/100ml
4/12/2013	2,585	4	646	729	3	4	<2	0.88	3.01	0.23	7.3	0	144	132
18/12/2013	8,178	14	584	656	3	11	<2	0.19	1.36	0.1	7.4	0	tntc	665
2/01/2014	8,639	15	576	645	5	6	<2	0.72	2.27	0.33	7.4	1	225	165
15/01/2014	7,569	13	582	642	7	34	<2	0.31	2.89	0.19	7.5	0	102	280
29/01/2014	8,016	14	573	700	<2	6	<2	<0.05	0.52	0.06	7.7	0	400	465
12/02/2014	7,685	14	549	650	<2	<2	<2	<0.05	0.44	0.04	7.9	2	92	300
26/02/2014	8,238	14	588	680	3	5	<2	0.35	1.36	0.18	7.7	4	201	124
12/03/2014	8,515	14	608	661	<2	2	<2	0.58	1.7	0.05	7.0	0	270	222
26/03/2014	8,266	14	590	683	3	5	<2	0.70	2.31	0.27	7.4	5	860	295
9/04/2014	8,988	14	642	804	3	9	<2	0.50	2.82	0.18	7.9	0	200	130
23/04/2014	8,102	14	579	623	<2	3	<2	0.05	0.54	0.07	7.8	0	60	110
7/05/2014	8,195	14	585	677	3	6	<2	1.06	2.1	0.13	7.5	8	102	174
21/05/2014	7,847	14	561	580	2	3	<2	0.11	0.64	0.08	7.8	0	96	132
4/06/2014	8,032	14	574	673	5	5	<2	0.37	1.97	0.35	7.6	0	78	102
18/06/2014	7,798	14	557	596	2	15	<2	0.39	3.75	0.55	7.7	0	60	45
2/07/2014	7,606	14	543	566	<2	<2	<2	<0.05	0.25	0.03	7.9	0	36	52
16/07/2014	7,742	14	553	606	4	9	<2	0.31	2.99	0.13	7.3	0	72	66
30/07/2014	7,810	14	558	614	4	5	<2	0.13	2.03	0.11	7.5	50	52	50
13/08/2014	7,617	14	544	564	3	3	<2	0.28	2.25	0.22	7.6	0	120	126
27/08/2014	13,007	14	929	4,994	2	8	<2	1.00	2.08	0.17	7.4	10	tntc	tntc
10/09/2014	12,167	14	869	3,617	2	6	<2	0.06	0.86	0.11	7.3	0	20	46
24/09/2014	8,106	14	579	680	<2	9	<2	1.99	3.43	0.08	7.5	0	29	23
8/10/2014	7,975	14	570	602	8	10	<2	0.62	3.14	0.22	7.8	17	51	63
22/10/2014	7,936	14	567	591	4	9	<2	0.32	1.73	0.2	7.7	2	150	210
5/11/2014	7,974	14	570	669	<2	5	<2	<0.05	0.36	0.06	8.1	0	540	105
19/11/2014	8,169	14	584	727	<2	5	<2	<0.05	0.28	0.05	8.1	0	tntc	144
Sample 90th	212,762				5.00	10.50	0.00	0.94	3.08	0.30		9	335	298
Licence 90% limit					10	15	2	2	10	0.5	-	200	-	
Sample maximum				4,994	8.00	34.00	0.00	1.99	3.75	0.55	8.10	50	860	665
Licence 100% limit				3,000	20	30	6	5	20	1	6.5-8.5	600	-	-