

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454						2014 EFFLUENT TESTING RESULTS								
DORRIGO WASTEWATER TREATMENT PLANT						EPA Licence No. 001273								
Bielsdown Road Dorrigo 2453						Expires 30 November 2014								
IN EMERGENCY PHONE 02 6655 6073														
Date of reading / sampling	Meter Reading	Volume for month - kL	Days of record	Average daily inflow - kL	Maximum daily inflow - kL	Residual chlorine ug/L	mg/L BOD5	mg/L Total Suspended Solids	mg/L Grease and oil	mg/L Total nitrogen	mg/L Total phosphorus	pH	Faecal coliforms/100mL	Dangar Falls FC/100mL
18/12/2013						0	4	8	<2	5.7	0.95	7.1	tntc	150
2/01/2014						1							tntc	1,430
15/01/2014						0	7	23	<2	8.5	1.04	7.2	tntc	tntc
29/01/2014						1							tntc	610
12/02/2014						3	7	8	<2	6.5	1.17	7.1	tntc	tntc
26/02/2014						0	6	2	<2			7.2	tntc	310
12/03/2014						0	4	17	<2	4.1	0.96	7.2	0	300
26/03/2014						3	3	6	<2	4.7	0.80	7.2	80	590
9/04/2014						1	<2	15	<2	18.2	2.90	7.4	tntc	210
23/04/2014						1	2	4	<2	4.3	0.67	7.1	19,800	180
7/05/2014						2	52	29	<2	12.7	2.63	7.0	tntc	tntc
21/05/2014						2	<2	3	<2	0.4	<0.03	6.9	930	tntc
4/06/2014						4	4	5	<2	2.2	0.28	6.9	420	135
18/06/2014						1	5	27	<2	0.5	0.10	6.9	30	60
2/07/2014						2	<2	7	<2	0.6	0.08	7.1	830	55
16/07/2014						1	2	7	<2	2.2	0.29	7.0	tntc	240
30/07/2014						2	<2	4	<2	1.2	0.15	6.9	tntc	tntc
13/08/2014						1	<2	<2	<2	0.4	0.04	7.0	tntc	tntc
27/08/2014						1	2	20	<2	24.3	3.46	7.1	tntc	tntc
10/09/2014						1	<2	3	<2	0.38	<0.03	6.6	600	205
24/09/2014						2	<2	12	<2	3.66	0.47	7.1	tntc	96
8/10/2014						4	<2	4	<2	0.48	0.04	7.0	70	84
22/10/2014						2	5	10	<2	5.57	0.80	7.2	2,400	250
5/11/2014						1	14	17	<2	30.50	4.73	7.1	tntc	260
19/11/2014						1	<2	8	<2	0.35	0.03	7.0	tntc	166
Sample 50th percentile							4	8	0	5.7	1.0	7.2	0	195
Licence 50% limit							-	-	-				-	-
Sample 90th percentile							12	24	0				80	610
Sensitive Waters 90% limit							10	15	2				200	-
<i>(For comparison only - not applicable to this licence)</i>														
Sample maximum					0		52	29	0	31	5	7	19,800	1,430
Licence 100% limit					2,500		20	30	10				-	-
Total Vol.		0	0	####										
		kL	days	kL /day										
Notes:	1. Testing carried out by NATA registered Coffs Harbour City Council Environmental Laboratory.													
	2. Flow is measured at inlet of final treatment pond.													
	3. Sampling points are at treatment pond outlet and at discharge to Bielsdown River.													
	4. Licence exceedances (if any) shown thus: 42													
	5. tntc denote "too numerous to count".													