

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingden 2454										2019 EFFLUENT TESTING R			
Dorrigo WASTEWATER TREATMENT PLANT										EPA Licence No. 001273			
Coramba Rd Dorrigo 2453										Expires 30 November 2019			
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	Dangar Falls faecal coli/100mL
05/12/1018	1,158	6	193	292	3	3	0	0.39	2.76	0.17	7.6	15	tntc
20/12/2018	5,468	14	391	1,984	<2	6	<2	0.52	5.32	0.17	6.9	2	360
2/01/2019	4,143	14	296	613	<2	<2	<2	0.26	5.64	0.16	7.6	0	175
16/01/2019	3,132	14	224	412	3	8	<2	0.41	3.31	0.15	7.5	6	440
30/01/2019	3,167	14	226	372	<2	11	<2	0.33	2.98	0.17	7.9	5	620
13/02/2019	3,796	14	271	323	<2	2	<2	0.39	3.95	0.27	7.6	6	160
27/02/2019	3,645	14	260	344	<2	5	<2	0.26	2.22	0.09	7.3	0	280
13/03/2019	3,671	14	262	360	<2	3	<2	0.21	2.73	0.22	7.8	0	240
27/03/2019	3,624	14	259	282	3	5	<2	0.12	2.8	0.13	7.6	0	660
10/04/2019	3,873	14	277	429	<2	5	<2	0.11	3.26	0.23	7.6	0	145
24/04/2019	3,820	14	273	301	<2	3	<2	0.42	3.29	0.26	7.5	6	
8/05/2019	3,650	14	261	393	<2	<2	<2	0.19	3.3	0.1	7.3	2	150
22/05/2019	3,764	14	269	307	<2	4	<2	0.12	2.29	0.1	7.6	0	100
5/06/2019	3,588	14	256	286	<2	<2	<2	0.17	2.56	0.16	7.9	3	75
19/06/2019	3,295	14	235	259	<2	<2	<2	0.08	2.49	0.11	7.4	228	1,140
3/07/2019	3,751	14	268	532	<2	2	<2	0.32	2.21	0.15	7.5	0	102
17/07/2019	3,720	14	266	528	<2	<2	<2	1.04	3.88	0.11	7.4	0	102
31/07/2019	3,437	14	246	288	<2	<2	<2	0.18	2.93	0.12	7.5	10	80
14/08/2019	3,301	14	236	264	2	2	<2	0.74	1.86	0.11	7.7	18	40
28/08/2019	3,376	14	241	260	3	8	<2	0.47	3.90	0.15	7.4	0	72
11/09/2019	3,453	14	247	264	2	3	<2	0.31	2.13	0.13	7.3	0	132
25/09/2019	3,821	14	273	310	7	2	<2	0.21	2.75	0.2	7.4	0	185
9/10/2019	3,880	14	277	312	<2	2	<2	0.30	2.71	0.4	7.8	0	150
23/10/2019	3,569	14	255	297	<2	3	<2	0.23	2.58	0.21	7.5	0	990
6/11/2019	3,708	14	265	380	<2	<2	<2	0.14	2.58	0.19	7.5	0	60
20/11/2019	3,384	14	242	338	3	3	<2	0.36	3.8	0.23	7.6	0	144
Sample 90th	93,194				3.00	7.00	0.00	0.50	3.93	0.25	7.80	13	644
Licence 90% limit					10	15	2	2	10	0.5	-	200	-
Sample maximum				1,984	7.00	11.00	0.00	1.04	5.64	0.40	7.90	228	1,140
Licence 100% limit				3,000	15	20	10	5	15	1	6.5-8.5	600	-