

Effluent Quirindi Wastewater Treatment Plant - Monitoring Point 1 - Tertiary Pond outlet

Date Sampled	Date Results Report Obtained	Date Results Published	BOD	TSS	O&G	pH	NH3-N	NOx	TKN	TP	EC	Faecal Coliform	Comments
			mg/L	mg/L	mg/L	pH Value	mg/L	mg/L	mg/L	mg/L	mg/L	mS/cm	
02-Feb-16	10-Feb-16	15-Feb-16	10	24	<5	9.2	0.10	13.90	0.10	5.03	1.22	2	
16-Feb-16	26-Feb-16	02-Mar-16	8	19	<5	9.3	0.10	0.10	2.50	0.40	1.22	2	
01-Mar-16	09-Mar-16	14-Mar-16	9	33	<5	9.5	0.10	0.10	3.00	0.44	1.23	14	
15-Mar-16	24-Mar-16	29-Mar-16	6	32	<5	9.5	0.10	0.10	2.70	0.36	1.24	240	
29-Mar-16	07-Apr-16	12-Apr-16	7	32	<5	9.6	0.10	0.10	2.60	0.30	1.25	2	
12-Apr-16	20-Apr-16	26-Apr-16	13	35	<5	9.6	0.10	0.10	3.10	0.33	1.27	6	
26-Apr-16	06-May-16	11-May-16	15	57	<5	9.5	0.10	0.10	4.10	0.47	1.25	2	
10-May-16	17-May-16	23-May-16	10	57	<5	9.4	0.10	0.10	4.30	0.63	1.21	10	
24-May-16	01-Jun-16	08-Jun-16	10	46	<5	9.5	0.05	0.31	4.40	0.65	1.20	4	
08-Jun-16	21-Jun-16	27-Jun-16	12	42	<5	9.5	0.04	2.69	3.40	0.92	1.15	2	
21-Jun-16	05-Jul-16	11-Jul-16	7	38	<5	9.4	0.08	3.53	2.60	1.28	1.10	60	
05-Jul-16	14-Jul-16	19-Jul-16	6	22	<5	9.3	0.10	4.20	1.80	2.16	1.06	3	
19-Jul-16	27-Jul-16	01-Aug-16	9	21	<5	9.1	0.10	5.30	1.9	2.53	1.10	2	
02-Aug-16	11-Aug-16	12-Aug-16	14	32	<5	9.3	0.10	4.40	3.60	3.23	1.12	2	
16-Aug-16	23-Aug-16	23-Aug-16	5	8	<5	8.9	0.40	4.80	2.50	2.25	1.13	7	
30-Aug-16	09-Sep-16	21-Sep-16	6	21	<5	8.7	0.50	6.00	2.9	8.90	1.14	5	
13-Sep-16	21-Sep-16	21-Sep-16	8	32	<5	9.3	0.10	4.70	2.4	7.10	1.09	8	
27-Sep-16	06-Oct-16	06-Oct-16	7	34	<5	9.2	0.10	3.30	1.9	5.20	0.97	8	
11-Oct-16	18-Oct-16	19-Oct-16	6	33	<5	9.4	0.10	1.40	2.2	3.60	0.94	12	
25-Oct-16	02-Nov-16	04-Nov-16	2	4	<5	8.8	1.00	1.00	2.1	3.10	1.03	24	
08-Nov-16	16-Nov-16	21-Nov-16	6	21	<5	9.0	0.10	0.40	1.8	2.20	1.07	10	
22-Nov-16	30-Nov-16	01-Dec-16	6	31	<5	9.2	0.10	0.10	2.0	2.00	1.07	58	
06-Dec-16	16-Dec-16	20-Dec-16	6	21	<5	9.2	0.10	0.10	1.7	1.70	1.16	8	
13-Dec-16	22-Dec-16	23-Dec-16	8	26	<5	9.4	0.10	0.10	2.0	2.00	1.16	34	
03-Jan-17	12-Jan-17	13-Jan-17	16	36	<5	9.5	0.10	0.10	3.5	3.50	1.19	2	
17-Jan-17	27-Jan-17	02-Feb-17	11	37	<5	9.5	0.10	0.10	3.9	3.90	1.24	2	
31-Jan-17	09-Feb-17	10-Feb-17	11	47	<5	9.6	0.10	0.10	4.3	4.30	1.20	0	
14-Feb-17	23-Feb-17	24-Feb-17	23	68	5	9.6	0.02	0.02	4.80	0.57	1.13	4	
28-Feb-17	08-Mar-17	10-Mar-17	15	66	5	9.6	0.03	<0.1	4.10	0.60	1.14	2	
14-Mar-17	28-Mar-17	31-Mar-17	37	83	5	9.6	0.04	0.01	6.20	0.90	1.14	10	
28-Mar-17	05-Apr-17	06-Apr-17	19	44	41	9.4	0.10	<0.1	4.00	0.74	1.11	12	
11-Apr-17	21-Apr-17	24-Apr-17	17	58	5	9.5	0.10	<0.1	4.40	0.73	1.05	5	
26-Apr-17	05-May-17	08-May-17	8	36	5	9.3	0.10	<0.1	3.40	0.71	1.07	6	
9-May-17	19-May-17	22-May-17	19	41	5	9.3	0.30	<0.1	4.10	0.90	1.11	2	
23-May-17	31-May-17	06-Jun-17	11	17	5	9.2	0.10	0.70	2.40	1.00	1.09	14	
6-Jun-17	19-Jun-17	19-Jun-17	10	20	5	9.0	0.10	1.37	2.80	1.31	1.13	2	
20-Jun-17	28-Jun-17	29-Jun-17	9	36	5	8.8	0.20	2.70	2.30	1.73	1.15	5	
4-Jul-17	12-Jul-17	13-Jul-17	11	33	5	9.4	0.10	2.90	2.80	1.49	1.12	20	
18-Jul-17	27-Jul-17	01-Aug-17	15	51	5	9.5	0.10	3.00	2.30	1.52	1.09	2	
1-Aug-17	09-Aug-17	15-Aug-17	19	35	5	9.5	0.10	2.40	7.80	1.46	1.07	2	
15-Aug-17	28-Aug-17	28-Aug-17	23	47	5	9.5	0.10	2.60	3.30	1.40	1.10	10	
29-Aug-17	06-Sep-17	07-Sep-17	13	47	5	9.3	0.10	2.10	3.30	1.39	1.32	8	
12-Sep-17	25-Sep-17	26-Sep-17	3	9	5	8.9	0.50	3.10	1.70	1.54	1.22	34	
26-Sep-17	06-Oct-17	10-Oct-17	2	10	5	8.5	1.20	3.90	1.00	2.19	1.36	68	
10-Oct-17	18-Oct-17	18-Oct-17	10	24	5	9.0	6.70	5.10	9.10	3.36	0.92	190	
24-Oct-17	01-Nov-17	06-Nov-17	5	31	5	9.3	0.10	0.30	1.70	1.23	1.30	91	
8-Nov-17	20-Nov-17	21-Nov-17	4	15	5	9.1	0.10	0.10	1.80	0.99	1.27	180	
21-Nov-17	30-Nov-17	04-Dec-17	3	5	5	8.0	0.20	0.80	1.00	1.76	1.24	130000	
4-Dec-17	15-Dec-17	15-Dec-17	4	16	5	9.3	0.10	0.10	1.30	0.75	1.18	68	
18-Dec-17	04-Jan-18	12-Jan-18	8	25	5	9.5	0.05	0.04	2.90	0.46	1.17	40	
2-Jan-18	15-Jan-18	16-Jan-18	8	22	5	9.3	0.10	0.10	2.80	0.54	1.15	200	
16-Jan-18	29-Jan-18	01-Feb-18	9	35	5	9.4	0.10	0.10	3.40	0.62	1.18	26	
30-Jan-18	07-Feb-18	08-Feb-18	6	22	5	9.3	0.10	0.10	2.60	0.46	1.19	44	
13-Feb-18	27-Feb-18	01-Mar-18	12	20	<5	9.4	0.05	<0.01	2.80	0.48	1.24	-15	
26-Feb-18	06-Mar-17	07-Mar-18	8	27	<5	9.4	<0.1	<0.1	2.90	0.42	1.23	-220	
13-Mar-18	21-Mar-18	21-Mar-18	7	32	<5	9.5	<0.1	<0.1	2.50	0.40	1.22	-90	