

# Mid-Coast Council

PO Box 482

Taree NSW 2430

## Old Bar Sewage Treatment Plant

Saltwater Rd

Old Bar NSW 2430

Environmental Protection licence number: 2391

Licence anniversary date

1-Jun

Abbreviations-

TSS: Total Suspended Solids

BOD: Biochemical Oxygen Demand

### EPA Monitoring Point 3, Discharge to waters

#### Effluent Quality Monitoring Results

Monitoring frequency: monthly

Date sampled	Date obtained	pH	TSS (mg/L)	BOD (mg/L)	Faecal Coliforms	Nitrogen ammonia	Nitrogen total	Phosphorus total (mg/L)	Oil & Grease (mg/L)	Compliance
23/06/2020		7.6	6	4	2	4.14	5.81	1.32	5	yes
21/07/2020		7.7	1	3	4	0.38	6.34	1.94	5	yes
18/08/2020		7.3	4	2	2	0.27	2.36	0.38	5	yes
15/09/2020		7.5	1	1	2	0.94	4.7	0.796	5	yes
13/10/2020		7.7	3	2	2	0.12	2.1	0.28	5	yes
10/11/2020		7.4	2	2	64	0.42	4.4	0.71	5	yes
8/12/2020		7.6	3	2	22	0.93	2.48	2.75	5	yes
5/01/2021		7.2	2	2	76	0.04	2.36	1.04	5	yes
2/02/2021		7.5	3	2	<4	0.51	1.36	0.8	5	yes
2/03/2021		7.4	3	2	230	1	3.11	0.71	5	yes
31/03/2021		7.6	2	2	6000	0.2	2.74	0.59	5	yes
27/04/2021		7.5	6	<2	420	0.08	3.58	0.43	<5	yes
25/05/2021		7.6	2	2	600	0.93	3.18	0.39	5	yes
Concentration limits	90 %ile	N/A		N/A	N/A	4mg/L	10mg/L	2mg/L		
	100%ile	N/A	30mg/L	20mg/L	N/A	5mg/L	15mg/L	4mg/L	10	
<b>Annual summary</b>										
	minimum	7.2	1	1	2	0.04	1.36	0.28	5	
	average	8	2.92	2.17	619	0.77	3.42	0.93	5.00	
	maximum	7.7	6	4	6000	4.14	6.34	2.75	5	

**Non-compliance comments:**