

## Batemans Bay Sewage Treatment Plant - Annual Result Summary 2019-2020

Licensee: Eurobodalla Shire Council

EPL No.: 1397

Premises: Batemans Bay Sewage Treatment Plant

Address: George Bass Drive, Batemans Bay, NSW 2536

Licence Period: 1-Apr-19 to 30-Mar-20

EPL Link: <https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33192&SYSUID=1&LICID=1397>

POEO Public Register: <https://apps.epa.nsw.gov.au/prpoeoapp/>



### EPA Licence Point 2 - Influent Volume Monitoring

Parameter	Units of measure	No. of measurements required by licence	No. of times measured during year	Min. value			50 percentile value		90 percentile value		100 percentile value		Exceedance (yes/no)
				Mean value	Max. value	50 percentile value	50 percentile limit	90 percentile value	90 percentile limit	100 percentile value	100 percentile limit		
Daily Influent Volume	kL/Day	365	360	3245	4204	25134	3896	-	4740	-	25134	25000	Yes

### EPA Licence Point 3 - Effluent Quality Monitoring

Pollutant	Units of measure	No. of measurements required by licence	No. of times measured during year	Min. value			50 percentile value		90 percentile value		100 percentile value		Exceedance (yes/no)
				Mean value	Max. value	50 percentile value	50 percentile limit	90 percentile value	90 percentile limit	100 percentile value	100 percentile limit		
Biological Oxygen Demand	mg/L	12	13	<2.00	2.08	3.00	2.00	10.00	2.00	-	3.00	20.00	No
Oil & Grease	mg/L	12	13	<3.00	3.62	<5.00	3.00	-	5.00	-	5.00	10.00	No
Total Suspended Solids	mg/L	12	13	<2.00	2.15	4.00	2.00	15.00	2.00	-	4.00	30.00	No
Total Nitrogen	mg/L	12	13	1.41	4.37	9.47	4.16	-	7.84	-	9.47	-	No
Total Phosphorus	mg/L	12	13	2.18	3.18	4.04	3.03	-	3.99	-	4.04	-	No
Chlorophyll-a	mg/L	12	13	0.0002	0.0041	0.0329	0.0018	-	0.0048	-	0.0330	-	No

### EPA Licence Point 4 - Ambient Water Monitoring

Pollutant	Units of measure	No. of measurements required by licence	No. of times measured during year	Min. value			50 percentile value		90 percentile value		100 percentile value		Exceedance (yes/no)
				Mean value	Max. value	50 percentile value	50 percentile limit	90 percentile value	90 percentile limit	100 percentile value	100 percentile limit		
Faecal Coliforms	cfu/100mL	12	13	<1.00	2.00	12.00	2.00	-	5.60	-	12.00	-	No

**EPA Licence Point 5 - Ambient Water Monitoring**

Pollutant	Units of measure	No. of measurements required by licence	No. of times measured during year	Min. value	Mean value	Max. value	50 percentile value	50 percentile limit	90 percentile value	90 percentile limit	100 percentile value	100 percentile limit	Exceedance (yes/no)
Faecal Coliforms	cfu/100mL	12	13	<1.00	1.00	1.00	1.00	-	1.00	-	1.00	-	No

