

Narooma Sewage Treatment Plant - Annual Result Summary 2019-2020

Licensee: Eurobodalla Shire Council

EPL No.: 1398

Premises: Narooma Sewage Treatment Plant

Address: Lakeside Drive, Kianga, Narooma, NSW 2546

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

EPL Link: <https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=164842&SYSUID=1&LICID=1398>

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	EPA Licence Point 2 - Influent Volume Monitoring			50	50	90	90	100	100	Exceedance (yes/no)
				Min. value	Mean value	Max. value	percentile value	percentile limit	percentile value	percentile limit	percentile value	percentile limit	
Daily Influent Volume	kL/Day	365	359	1017	1513	5763	1405	-	1730	-	5763	20000	No

EPA Licence Point 3 - Effluent Quality Monitoring

Pollutant	Units of measure	No. of measurements required by licence	No. of times measured during year	EPA Licence Point 3 - Effluent Quality Monitoring			50	50	90	90	100	100	Exceedance (yes/no)
				Min. value	Mean value	Max. value	percentile value	percentile limit	percentile value	percentile limit	percentile value	percentile limit	
Biological Oxygen Demand	mg/L	6	13	<2	3.77	11.00	2.00	10.00	7.00	-	11.00	20.00	No
Oil & Grease	mg/L	6	13	<3	4.38	<10	3.00	-	9.00	-	10.00	10.00	No
Total Suspended Solids	mg/L	6	13	<2	6.62	26.00	4.00	15.00	15.80	-	26.00	30.00	No
Total Nitrogen	mg/L	6	13	2.26	11.52	27.20	10.80	-	24.18	-	27.20	-	No
Total Phosphorus	mg/L	6	13	3.06	6.04	9.50	5.70	-	7.44	-	9.50	-	No
Chlorophyll-a	mg/L	6	12	0.0034	0.0656	0.4867	0.0139	-	0.1588	-	0.4867	-	No

EPA Licence Point 4 - Ambient Water Monitoring

Pollutant	Units of measure	No. of measurements required by licence	No. of times measured during year	EPA Licence Point 4 - Ambient Water Monitoring			50	50	90	90	100	100	Exceedance (yes/no)
				Min. value	Mean value	Max. value	percentile value	percentile limit	percentile value	percentile limit	percentile value	percentile limit	
Faecal Coliforms	cfu/100mL	-	19	<1	60	1100	1	-	8	-	1100	-	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	-	19	<1	68	930	2	-	81	-	930	-	No

