

## POLLUTION MONITORING DATA

**Licensee:** Central Coast Council, PO Box 21 Gosford NSW 2250  
**Location of Pollution Monitoring Point:** Ocean outfall tunnel, combined treated effluent from Kincumber and Woy Woy sewage treatment plants  
**Publishing Date:** 4 July 2025

**EPL No. 1802– Kincumber Sewage Treatment Plant**  
**Licence Period: 1 June 2025 – 31 May 2026**

## COMPLIANCE STATUS

Results obtained for licence period are within annual concentration limits.

Biochemical Oxygen Demand (BOD) (mg/L)	Oil and Grease (O&G) (mg/L)	Total Nitrogen (TN) (mg/L)	Total Phosphorus (TP) (mg/L)	Total Suspended Solids (TSS) (mg/L)	pH
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## CONCENTRATION LIMITS

100 percentile	30	10	-	-	65	6.5 - 8.5
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## POLLUTION MONITORING DATA SUMMARY (provided at end of annual reporting period)

100 percentile	-	-	-	-	-
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[illegible]

< : Where this symbol is shown, the result is below the limit at which the parameter can be accurately detected and reported.

n/a means not available.

Where results are below the laboratory detection limits (e.g. <2) half the value of the detection limit will be used for calculation purposes when all required data has been obtained. Where 50% or more of the sample results for a particular pollutant are below the detection limit, zero will be used for calculation purposes. This methodology is consistent with that outlined in the EPA's Load Calculation Protocol (June 2009) and will be applied when all required data for the licence period has been obtained.

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**EPL No. 1802–** Kincumber Sewage Treatment Plant

**Licence Period:** 1 June 2025 – 31 May 2026

COMPLIANCE STATUS

Licence Monitoring Frequency for below pollutant is twice per year. The licence does not prescribe concentration limits for these pollutants.

Unit	Aldrin	alpha-BHC	beta-BHC	Cadmium	Chlordane (cis & trans)	Chromium	Copper	Dieldrin	Endosulfan	Endrin	Gamma-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Lead	Mercury	Methoxychlor	p,p-DDD	p,p-DDE	p,p-DDT	PCBs	Selenium	Zinc
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
No. Samples Collected	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Minimum value																							
Mean value																							
Median value																							
Maximum value																							
Limit of laboratory detection	0.01	0.01	0.01	0.1	0.01	0.2	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1	0.3	0.01	0.01	0.01	0.01	0.1	0.2	1

POLLUTION MONITORING DATA RESULTS

Collected	Obtained	Published																					

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n/a means not available.  
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COMPLIANCE STATUS	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

[illegible]

## FLOW MONITORING DATA

**Licensee:** Central Coast Council, Po Box 21 Gosford NSW 2250

**Location of Monitoring Point:** Discharge to ocean outfall tunnel, combined treated effluent from Kincumber and Woy Woy sewage treatment plants

EPL No. 1802– Kincumber Sewage Treatment Plant

**Licence Period:** 1 June 2025 – 31 May 2026

**Publishing Date:** 4 July 2025

## COMPLIANCE STATUS

Licence Monitoring Frequency for flow is daily. The licence prescribes a limit of 150,000 kilolitres/day

[illegible]

[illegible]