



Sydney Water Corporation

From 01/Jan/2024

To 31/Jan/2024

Monthly EPL Report

Gerringong Gerroa Sewerage Scheme

EPL Licence 11317

Effluent Monitoring Point 23

Units	BOD (mg/L)	Total Nitrogen (mg/L)	Total Phosphorus (mg/L)	Suspended Solids (mg/L)	Faecal Coliforms (/100mL)	pH pH	Oil & Grease (mg/L)
Compliance limit	<5	<3	<0.1	<3	<2		
Number of Samples	4	4	4	4	4	4	1
Minimum	1	1.07	0.016	1	0	7.40	1.5
Maximum	1	2.90	0.030	1	0	7.50	1.5
Monitoring frequency required by licence	Every 6 days	Every 6 days	Every 6 days	Every 6 days	Every 6 days	Every 6 days	Quarterly
100 Percentile Limits						6.5 - 9	10
Limits of Detection (LoD)*	2	0.05	0.002	2	1	0.1	5

NOTES

BOD - Biochemical Oxygen Demand

** Where the laboratory result is below LoD, values are input as half the LoD to allow for statistical analysis, excluding faecal coliform bacteria which is input as zero where <1*