



Sydney Water Corporation

Monthly EPL Report
Gerringong Gerroa Sewerage Scheme

From 01/Sep/2023
To 30/Sep/2023

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	5	5	5	5	5	5	0
Minimum	1	0.86	0.025	1	0	7.10	
Maximum	1	1.05	0.035	1	0	7.40	
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*