



Sydney Water Corporation

From 01/Aug/2024

To 31/Aug/2024

**Monthly EPL Report**

Gerringong Gerroa Sewerage Scheme

EPL Licence 11317

Effluent Monitoring Point 23

	<b>BOD</b>	<b>Total Nitrogen</b>	<b>Total Phosphorus</b>	<b>Suspended Solids</b>	<b>Faecal Coliforms</b>	<b>pH</b>	<b>Oil &amp; Grease</b>
Units	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(/100mL)	pH	(mg/L)
Compliance limit	<5	<3	<0.1	<3	<2		
Number of Samples	5	5	5	5	5	5	0
Minimum	1	0.74	0.017	1	0	6.90	
Maximum	1	1.49	0.042	1	0	7.30	
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

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*



