

Glenfield Wastewater Treatment Plant

2023-2024 Pollution Monitoring Summary

EPL 372



Summary period: 01-07-2023 to 30-06-2024

Date published: 01-09-2024

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: 100 percentile yearly summary

EPA Point 20 Site code GF0020 Overflow Point		Point description: Overflow chamber							
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results	100 percentile limit	100 percentile value	within limits
biochemical oxygen demand	mg/L	on bypass	9	<2	14	33	100	33	yes
total suspended solids	mg/L	on bypass	9	7	29	81	100	81	yes

Table 2: Average yearly summary

EPA Point 20 Site code GF0020 Overflow Point		Point description: Overflow chamber				
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results
biochemical oxygen demand	mg/L	on bypass	9	<2	14	33
faecal coliforms	CFU/100mL	on bypass	9	100,000	1,043,333	3,600,000
total suspended solids	mg/L	on bypass	9	7	29	81