

# Glenfield Wastewater Treatment Plant

## 2025-2026 Pollution Monitoring Summary

### EPL 372



Summary period: 01-07-2025 to 30-06-2026  
Date published: 15-07-2026

**Licensee:** Sydney Water Corporation  
PO Box 399  
PARRAMATTA NSW 2124

| Table 1: 100 percentile yearly summary             |                 |                                     |                   |                 |              |                 |                      |                      |               |
|----------------------------------------------------|-----------------|-------------------------------------|-------------------|-----------------|--------------|-----------------|----------------------|----------------------|---------------|
| EPA Point 20<br>Site code GF0020<br>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                           | 12                | <2              | 17           | 41              | 100                  | 41                   | yes           |
| total suspended solids                             | mg/L            | on bypass                           | 12                | 13              | 40           | 73              | 100                  | 73                   | yes           |

Under Environment Protection Licence 372 conditions, as set by the NSW Environment Protection Authority, the 100 percentile limits are allowed to be exceeded during wet weather.

| Table 2: Average yearly summary                    |                 |                                     |                   |                 |              |                 |
|----------------------------------------------------|-----------------|-------------------------------------|-------------------|-----------------|--------------|-----------------|
| EPA Point 20<br>Site code GF0020<br>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                           | 12                | <2              | 17           | 41              |
| faecal coliforms                                   | CFU/100mL       | on bypass                           | 12                | 59              | 1,538,338    | 3,800,000       |
| total suspended solids                             | mg/L            | on bypass                           | 12                | 13              | 40           | 73              |