

## TOLL Arndell Park Pollutant Monitoring

Toll Arndell Park as part of our licencing conduct samples for pollutant monitoring. There is 1 testing point on the premises, and this testing location point is the retention basin located near Doonside Road access gate F.

| TOLL Arndell Park Licence Details        |   |
|--|---|
| Environmental Protection Licence Number  | 6152  |
| Licensee name                            | TOLL NORTH PTY LTD  |
| Licensee address                         | 616 Great Western Highway Arndell Park, NSW 2148  |
| Link to EPA's Public Register            | <a href="#">Environment &amp; Heritage   PRPOEO</a>   |
| Monitoring/discharge point type          | Wet weather discharge from retention basin  |
| Location of monitoring point             | Point 1 33°47'28"S 150°52'21"E  |
| Pollutant types monitored                | Oil and Grease, pH, Suspended solids  |
| Unit of measure                          | Milligrams per litre for oil and grease, suspended solids (pH level is a score not a unit of measure) |
| Monitoring frequency required by licence | Quarterly during discharge  |
| Notes on missing data is applicable      | N/A   |
| Pollutant sample collection agent        | ALS   |
| Sample testing agent                     | Wael Saleh  |

### Summary of Sample Collection and Testing

Toll Arndell Park conduct samples of the retention basin quarterly from testing point 1 to sample for the listed pollutants. The method used to sample is a grab method into a bottle sample run. Multiple grabs are obtained per sample and a initial sample is taken then a final sample is taken. Oil and Grease and suspended solids are measured in mg/L milligrams per litre, while the pH is a score on the pH scale.

NSW EPA recommended pH scale for water – 6.5 - 8.5

| TOLL Arndell Park Monitoring Details    |  |                                 |        |  |
|---|--|---------------------------------|--------|--|
| Environmental Protection Licence Number | 6152                                   |                                 |        |  |
| Monitoring sample date                  | 15/1/2026 – 16/1/2026                  |                                 |        |  |
| Facility monitoring samples taken       | 616 Great Western Highway Arndell Park |                                 |        |  |
| Sampling location                       | Point 1 33°47'28"S 150°52'21"E         |                                 |        |  |
| Sample duration                         | 2hours                                 |                                 |        |  |
| Time of sample collection               | 11am 15/1/2026, 10am 16/1/2026         |                                 |        |  |
| TOLL Arndell Park Monitoring Results    |  |                                 |        |  |
| Sample Description                      | Sample purpose                         | Unit measure                    | Result | Range                                  |
| Total Dissolved Solids @ 180°C          | Measuring dissolved solids             | mg/L                            | 254    | 10,000 upper limit                     |
| Suspended Solids                        | Measuring Suspended Solids             | mg/L                            | 11     | 600.00 upper limit                     |
| pH Start                                | pH at beginning of testing             | Score EPA recommends 6.5 - 10.0 | 7.8    | 7.00 – 10.00 pH range for water limits |
| pH Finish                               | pH at conclusion on testing            | Score EPA recommends 6.5 - 10.0 | 7.8    | 7.00 – 10.00 pH range for water limits |
| Oil & Grease                            | Amount of oil and grease in sample     | mg/L                            | 10     | 110.00 upper limit                     |
| Temperature Start                       | Water temperature at time of sampling  | °C                              | 21     | No range required                      |
| Temperature Finish                      | Water temperature at time of sampling  | °C                              | 22     | No range required                      |

Internal

## Summary of Results

For the testing of pollutant samples for the quarterly period of sampling December 2025 – February 2026 there were no **non-conforming results** for this period of sampling.

It can be determined from the ranges the following:

| Toll Arndell Park Monitoring Summary |                                 |        |  |                                 |
|--------------------------------------|---------------------------------|--------|--|---------------------------------|
| Sample Description                   | Unit measure                    | Result | Range                                  | Summary/ non-conforming results |
| Total Dissolved Solids @ 180°C       | mg/L                            | 254    | 10,000 upper limit                     | Within limits                   |
| Suspended Solids                     | mg/L                            | 11     | 600.00 upper limit                     | Within limits                   |
| pH Start                             | Score EPA recommends 6.5 - 10.0 | 7.8    | 7.00 – 10.00 pH range for water limits | Within limits                   |
| pH Finish                            | Score EPA recommends 6.5 - 10.0 | 7.8    | 7.00 – 10.00 pH range for water limits | Within limits                   |
| Oil & Grease                         | mg/L                            | 10     | 110.00 upper limit                     | Within limits                   |
| Temperature Start                    | °C                              | 21     | No range required                      | Within limits                   |
| Temperature Finish                   | °C                              | 22     | No range required                      | Within limits                   |

| Correction Log for pollutant Monitoring |  |
|---|--|
| Date of Correction                      | Comments of corrections to current or previous samples published |
| n/a                                     | n/a  |

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