

TOLL TOMAGO POLLUTION MONITORING DATA PUBLIC REPORT

Environmental Protection Licence No. 20125 | April 2026 | 2025-2026

This report is prepared to comply with the public reporting requirements of the NSW Environment Protection Authority (EPA) under section 66(6) of the *Protection of the Environment Operations Act 1997* (POEO Act).

Toll Tomago License Details

Environmental Protection Licence Number	20125
Licensee name	TOLL NORTH PTY LTD
Licensee address	12 Old Punt Road, Tomago NSW 2322
Link to EPA's Public Register	https://apps.epa.nsw.gov.au/prpoeoapp/
Monitoring/discharge point type	SW1 & SW2 (Surface Water Discharge Monitoring)
Pollutant types monitored	Oil & Grease, Suspended Solids, Ammonia, Nitrate
Unit of measure	Milligrams per litre (mg/L)
Notes on missing data	No missing data for April 2026. SW1 samples were collected on both 04/04/2026 and 23/04/2026. SW2 was collected on 04/04/2026 only; SW2 was not sampled on 23/04/2026 (insufficient water at discharge point).
Monitoring Frequency	For every rainfall discharge event and where there is enough water to collect from the sampling points, stormwater sampling and subsequent water quality testing will be undertaken at EPA Identification No. 1 and No. 2 (SW1 and SW2) at a frequency of 24 hours of each occurring discharge event.
Pollutant sample collection agent	Toll Group
Date Monitoring Data Obtained	04/04/2026 and 23/04/2026
Date Published	April 2026
Sample testing agent	ALS Environmental Division Newcastle (NATA Accreditation No. 825)

Summary of Sample Collection and Testing

The sampling was conducted following rainfall events:

- 0.4 mm (preceding 24 hours of 04/04/2026 sample), based on BOM Williamtown data from 9:00am 3rd April to 9:00am 4th April 2026. Note: a further 15 mm was received between 9am 4th April and 9am 5th April; however, specific data to the time of sampling was not available due to timing of sampling advisement. Both SW1 and SW2 were sampled.
- 0.8 mm (preceding 24 hours of 23/04/2026 sample), based on BOM Williamtown data from 7:30am 22nd April to 7:30am 23rd April 2026. SW1 only was sampled.

Results were compared against the Aquatic Ecosystem Guideline A (95% Fresh) for Lowland (Coastal) Rivers in NSW.

Toll Tomago Monitoring Details

Environmental Protection Licence Number	20125
Sampling Date(s)	04/04/2026 and 23/04/2026
Facility monitoring samples taken	SW1 and SW2 (04/04/2026); SW1 only (23/04/2026)
Sampling location	12 Old Punt Road, Tomago NSW 2322
Sample duration	Grab samples
Time of sample collection	04/04/2026: SW1 12:40, SW2 12:05 23/04/2026: SW1 07:40

Toll Tomago Monitoring Results

Date	Monitoring Point	Pollutant	Unit	Measured Value	EPL Limit / Guideline Value
04/04/2026	SW1	Ammonia as N	mg/L	1.21	0.9
		Nitrate	mg/L	2.71	0.04
		Oil & Grease	mg/L	<5	5
		Total Suspended Solids	mg/L	58	5
04/04/2026	SW2	Ammonia as N	mg/L	13.6	0.9
		Nitrate	mg/L	123	0.04
		Oil & Grease	mg/L	<5	5
		Total Suspended Solids	mg/L	55	5
23/04/2026	SW1	Ammonia as N	mg/L	1.51	0.9
		Nitrate	mg/L	3.71	0.04
		Oil & Grease	mg/L	<5	5
		Total Suspended Solids	mg/L	7	5

Reporting Period Statistics (SW1 and SW2)

SW1	Number of Samples in Reporting Period	Minimum in Reporting Period formatting to <PQL to be completed depending on rest of results	Mean in Reporting Period (< values used as half the detection value for statistical purpose)	Maximum in Reporting Period
Ammonia as N	28	0.31	10.4	110
Nitrate	28	2.35	52.0	567
Oil and Grease	28	2.5	9.2	28
Total Suspended Solids	28	2.5	444.0	2960

SW2	Number of Samples in Reporting Period	Minimum in Reporting Period formatting to <PQL to be completed depending on rest of results	Mean in Reporting Period (< values used as half the detection value for statistical purpose)	Maximum in Reporting Period
Ammonia as N	28	1	33.8	125
Nitrate	28	2.29	125.7	562
Oil and Grease	28	2.5	7.0	31
Total Suspended Solids	28	2.5	230.3	2110

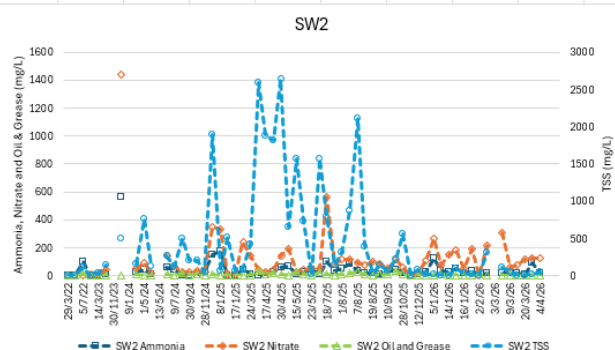
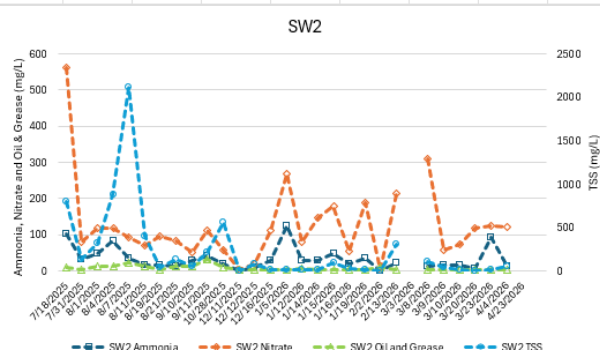
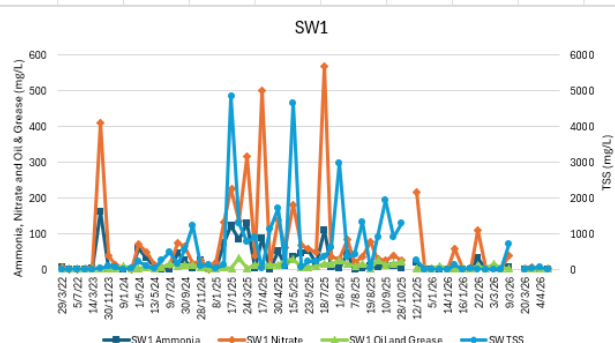
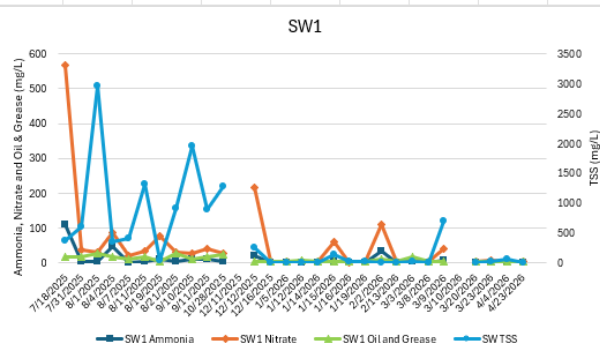
All results are in units of mg/L

PQL = Practical Quantitation Limit. Results in small underlined font were not detected and are reported as half the PQL for statistical purpose.

Pollutant Trend Charts – SW1 and SW2 (Historical and Reporting Period)

Graphs for reporting year below (should automatically update)
Need to change formulas for each reporting year

Graphs for all time below (should automatically update)



Exceedances and Explanatory Notes

- **Ammonia as N** concentrations exceeded the Aquatic Ecosystem Guideline A (95% Fresh) (0.9 mg/L) in **3** sample(s) collected 04/04/2026 and 23/04/2026. The highest recorded concentration was **13.6 mg/L** at SW2 on 04/04/2026 (15 times the guideline value).
- **Nitrate** concentrations exceeded the Aquatic Ecosystem Guideline A (95% Fresh) (0.04 mg/L) in **3** sample(s) collected 04/04/2026 and 23/04/2026. The highest recorded concentration was **123 mg/L** at SW2 on 04/04/2026 (3075 times the guideline value).
- **Oil & Grease** concentrations did not exceed the Aquatic Ecosystem Guideline A (95% Fresh) (5 mg/L) in any samples collected 04/04/2026 and 23/04/2026. All SW1 and SW2 samples recorded <5 mg/L.
- **Total Suspended Solids** concentrations exceeded the Aquatic Ecosystem Guideline A (95% Fresh) (5 mg/L) in **3** sample(s) collected 04/04/2026 and 23/04/2026. The highest recorded concentration was **58 mg/L** at SW1 on 04/04/2026 (12 times the guideline value).
- No missing data for the April 2026 sampling events. SW1 samples were successfully collected on both 04/04/2026 and 23/04/2026. SW2 was successfully sampled on 04/04/2026; SW2 was not sampled on 23/04/2026 (insufficient water at discharge point).

Correction Log for Pollutant Monitoring

Date of Correction	Comments on corrections to current or previous samples published