

TOLL TOMAGO POLLUTION MONITORING DATA PUBLIC REPORT

Environmental Protection Licence No. 20125 | May 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	Both SW1 and SW2 were sampled on 12, 14 & 15 May 2026.
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	12/05/2026, 14/05/2026 and 15/05/2026
Date Published	May 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:

- 1.2 mm (preceding 24 hours of 12/05/2026 sample)
- 8.2 mm (preceding 24 hours of 14/05/2026 sample)
- 9.4 mm (preceding 24 hours of 15/05/2026 sample) - based on BOM Williamtown data.

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

Toll Tomago Monitoring Details

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Sampling Date(s)	12/05/2026, 14/05/2026 and 15/05/2026
Facility monitoring samples taken	SW1 and SW2 (where water available)
Sampling location	12 Old Punt Road, Tomago NSW 2322
Sample duration	Grab samples
Time of sample collection	12/05/2026: SW1 10:00, SW2 10:00 14/05/2026: SW1 09:00, SW2 09:00 15/05/2026: SW1 08:00, SW2 08:00

Toll Tomago Monitoring Results

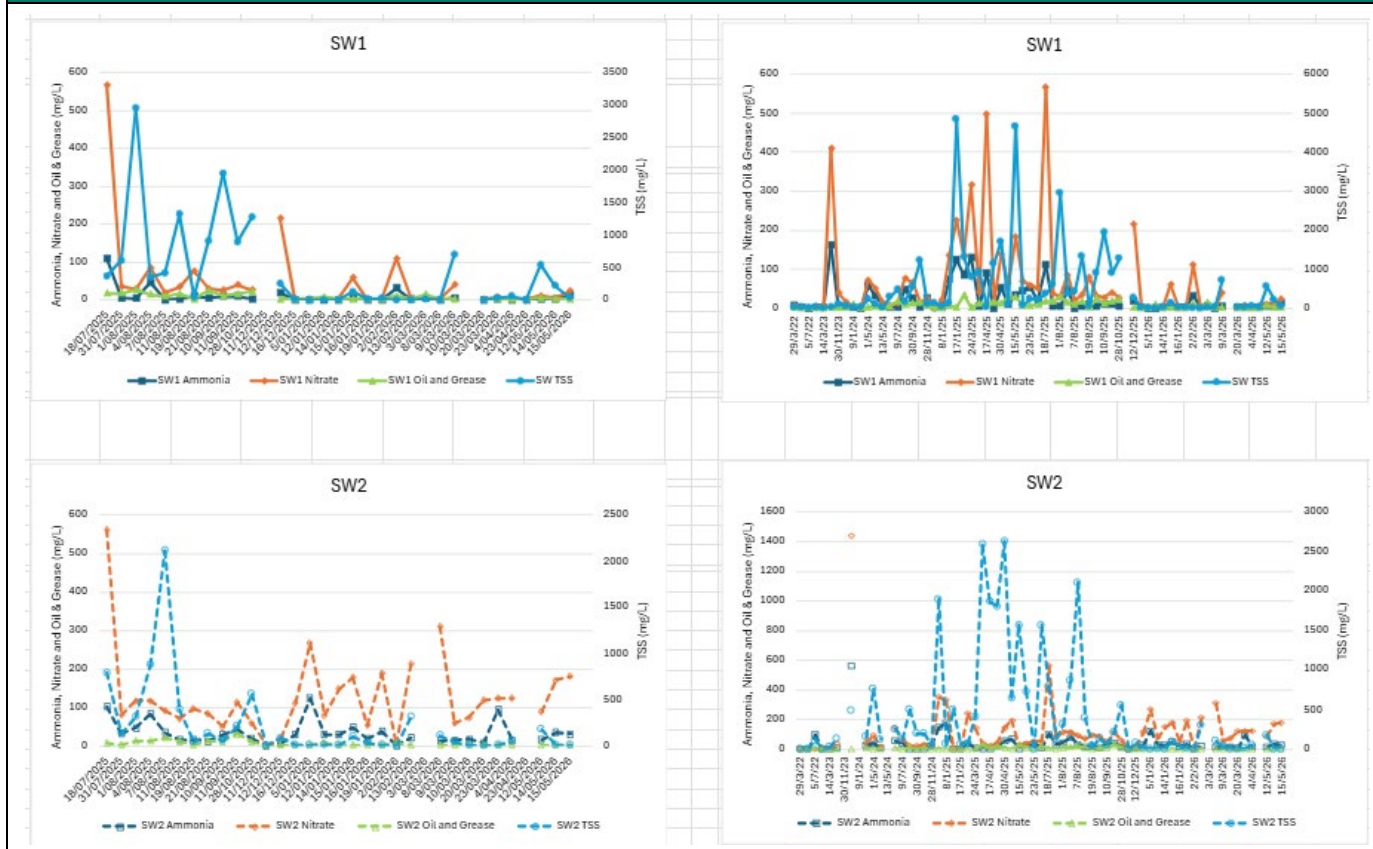
Date	Monitoring Point	Pollutant	Unit	Measured Value	EPL Limit / Guideline Value
12/05/2026	SW1	Ammonia as N	mg/L	4.17	0.9
		Nitrate	mg/L	11.00	0.04
		Oil & Grease	mg/L	7	-
12/05/2026	SW2	Total Suspended Solids	mg/L	545	-
		Ammonia as N	mg/L	15.1	0.9
		Nitrate	mg/L	89.7	0.04
		Oil & Grease	mg/L	<5	-
		Total Suspended Solids	mg/L	177	-
14/05/2026	SW1	Ammonia as N	mg/L	3.62	0.9
14/05/2026	SW2	Nitrate	mg/L	6.6	0.04
		Oil & Grease	mg/L	2.5	-
		Total Suspended Solids	mg/L	218	-
		Ammonia as N	mg/L	35.1	0.9
		Nitrate	mg/L	171	0.04
		Oil & Grease	mg/L	2.5	-

Date	Monitoring Point	Pollutant	Unit	Measured Value	EPL Limit / Guideline Value
		Total Suspended Solids	mg/L	9	-
15/05/2026	SW1	Ammonia as N	mg/L	13.2	0.9
		Nitrate	mg/L	23.7	0.04
		Oil & Grease	mg/L	2.5	-
		Total Suspended Solids	mg/L	46	-
15/05/2026	SW2	Ammonia as N	mg/L	30.7	0.9
		Nitrate	mg/L	181	0.04
		Oil & Grease	mg/L	2.5	-
		Total Suspended Solids	mg/L	8	-

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	31	0.31	10.0	110
Nitrate	31	2.35	48.3	567
Oil and Grease	31	<u>2.5</u>	8.7	28
Total Suspended Solids	31	<u>2.5</u>	427.2	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	31	1	33.1	125
Nitrate	31	2.29	127.8	562
Oil and Grease	31	<u>2.5</u>	6.5	31
Total Suspended Solids	31	<u>2.5</u>	214.3	2110

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



Exceedances and Explanatory Notes

Ammonia as N concentrations exceeded the Aquatic Ecosystem Guideline A (95% Fresh) 0.9 mg/L in SW1 and SW2 on 12/05/2026, 14/05/2026 and 15/05/2026. The highest recorded concentration was **35.1 mg/L** at SW2 on 14/05/2026.

Nitrate concentrations exceeded the Aquatic Ecosystem Guideline A (95% Fresh) (0.04 mg/L) in SW1 and SW2 on 12/05/2026, 14/05/2026 and 15/05/2026. The highest recorded concentration was **181 mg/L** at SW2 on 15/05/2026.

Correction Log for Pollutant Monitoring

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