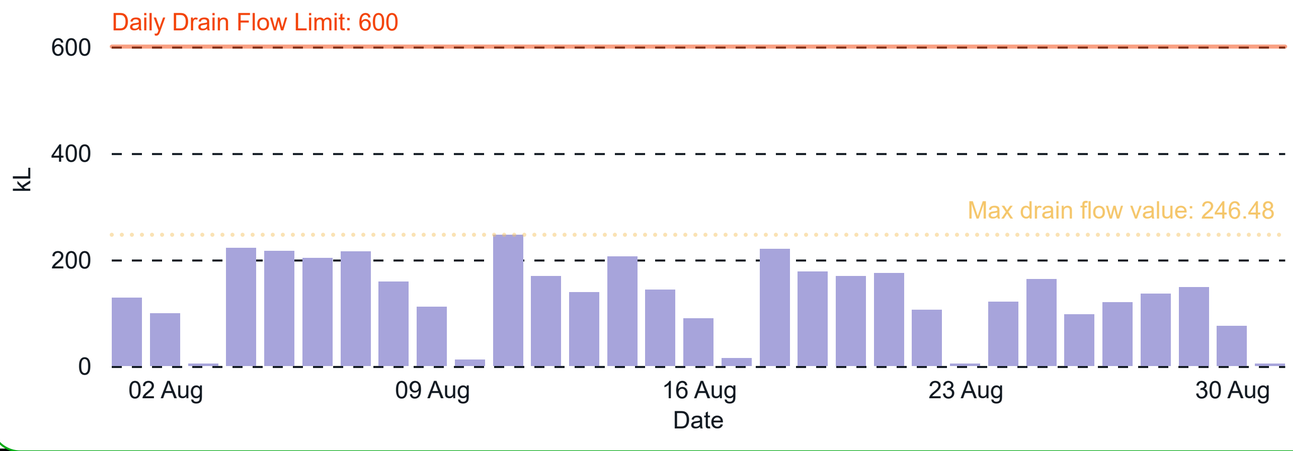
Licence: 11149 InfraBuild Wire Mill - Point 1 Monitoring Area: August 2026

Link to License: http://app.epa.nsw.gov.au/prpoeoapp/ Address: Industrial Drive, Mayfield, NSW, 2304

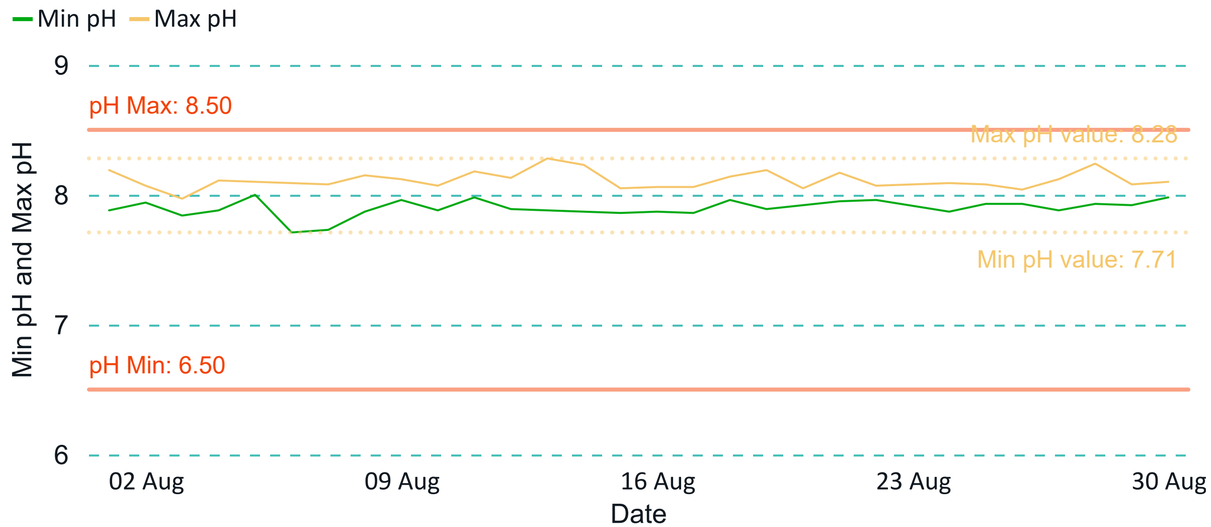
Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Drain Flow Total	kL/day	Daily	31	2.50	246.48	600
pH	pH	Continuous	116	7.71	8.28	6.5-8.5
Temperature	degrees Celsius	Continuous	58	16.55	30.58	42

Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Nitrogen (ammonia)	mg/L	Monthly	1	3.67	3.67	10
Total Copper	ug/L	Monthly	1	2.00	2.00	N/A
Total Iron	mg/L	Monthly	1	0.10	0.10	2
Total Lead	ug/L	Monthly	1	0.00	0.00	30
Total Manganese	mg/L	Monthly	1	0.10	0.10	0.5
Total Suspended Solids	mg/L	Monthly	1	2.60	2.60	20
Total Zinc	mg/L	Monthly	1	0.05	0.05	1

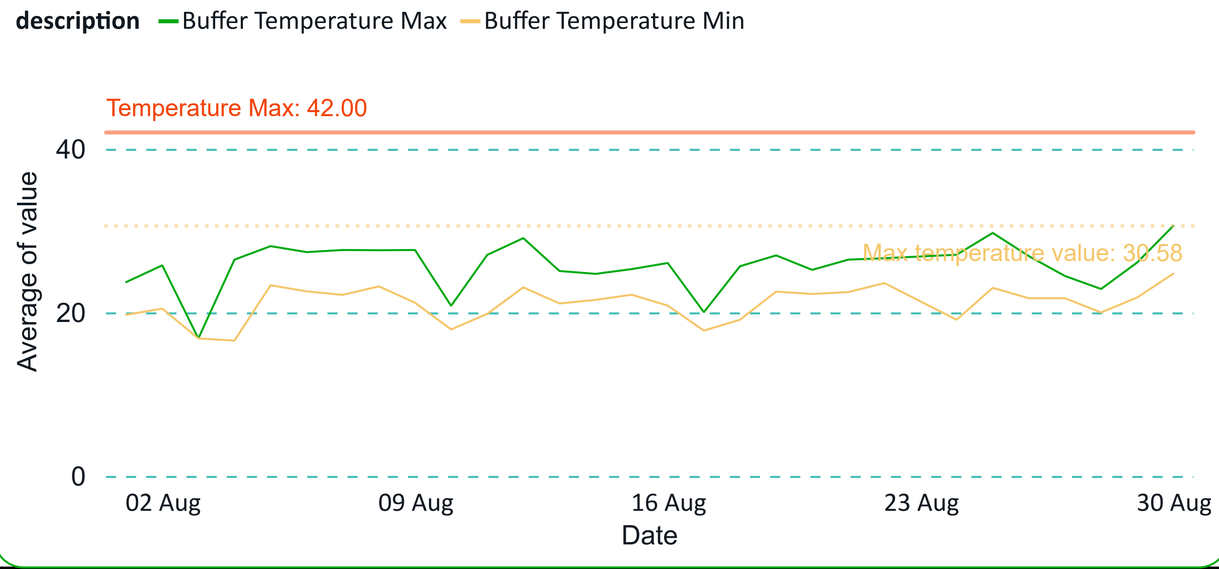
Daily Drain Flow Total



Point 1 pH Monitoring



Temperature



Licence: 11149 InfraBuild Rod Mill - Point 39 Monitoring Area: August 2026

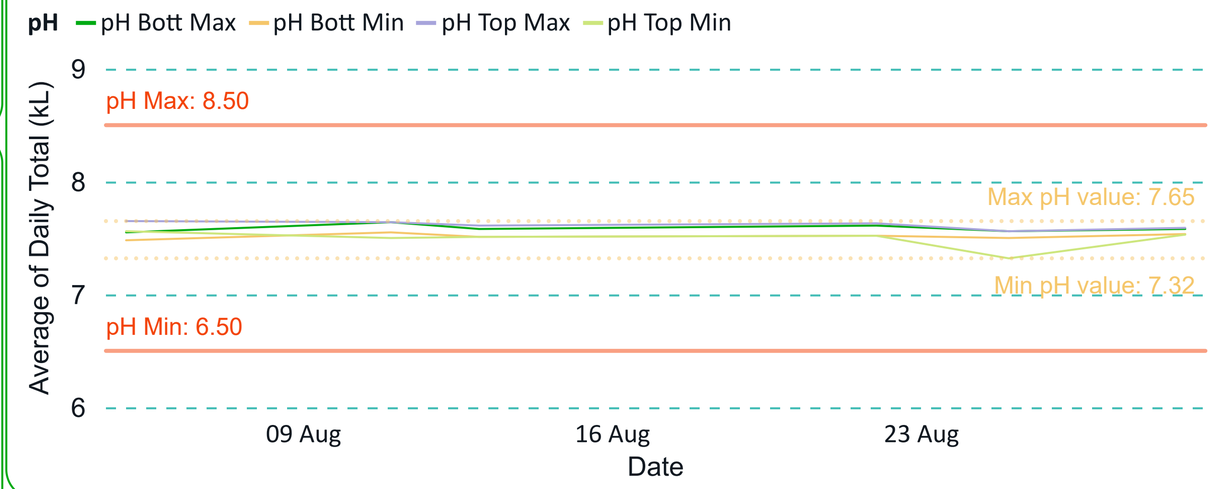
Link to License: http://app.epa.nsw.gov.au/prpoeoapp/ Address: Industrial Drive, Mayfield, NSW, 2304

Normal discharges	Maintenance discharges	Wet weather discharges
7	--	--

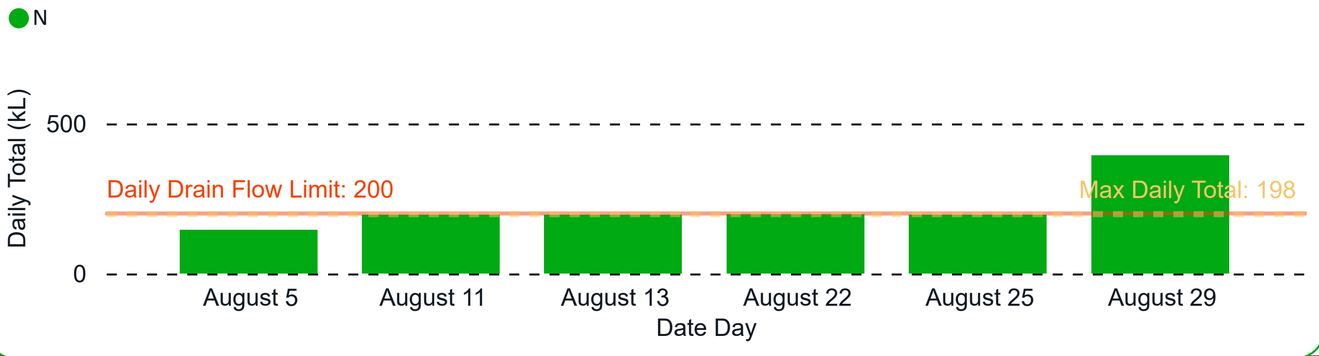
Pollutant	Units	Frequency	Data points	Min of Daily Total (kL)	Max of Daily Total (kL)	100 % limit
pH	pH	Continuous	28	7.32	7.65	6.5-8.5
Temperature	degrees Celsius	Continuous	14	19.60	30.00	38
Volume	kL/day	Daily	7	145.70	197.50	200

Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Nitrogen (ammonia)	mg/L	Monthly	1	0.11	0.11	N/A
Oil and Grease	mg/L	Monthly	5	0.50	10.26	20
Total Copper	ug/L	Monthly	1	6.00	6.00	N/A
Total Iron	mg/L	Monthly	1	0.92	0.92	5
Total Lead	ug/L	Monthly	1	0.00	0.00	N/A
Total Manganese	mg/L	Monthly	1	0.02	0.02	0.5
Total Phosphorus	mg/L	Monthly	1	0.00	0.00	6
Total Suspended Solids	mg/L	Monthly	1	3.90	3.90	50
Total Zinc	mg/L	Monthly	1	0.32	0.32	2.5

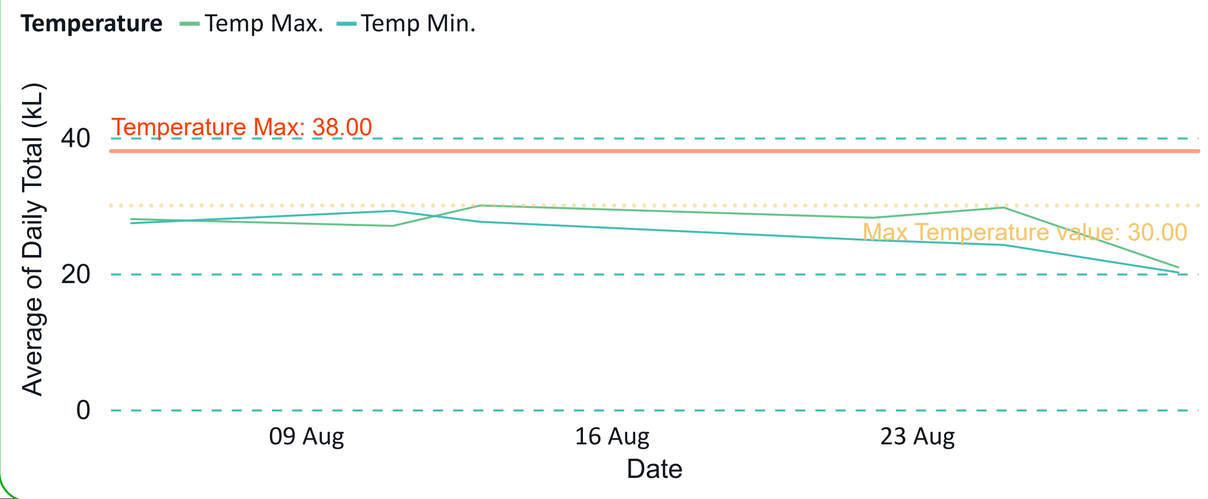
Point 1 pH Monitoring



Daily Drain Flow Total

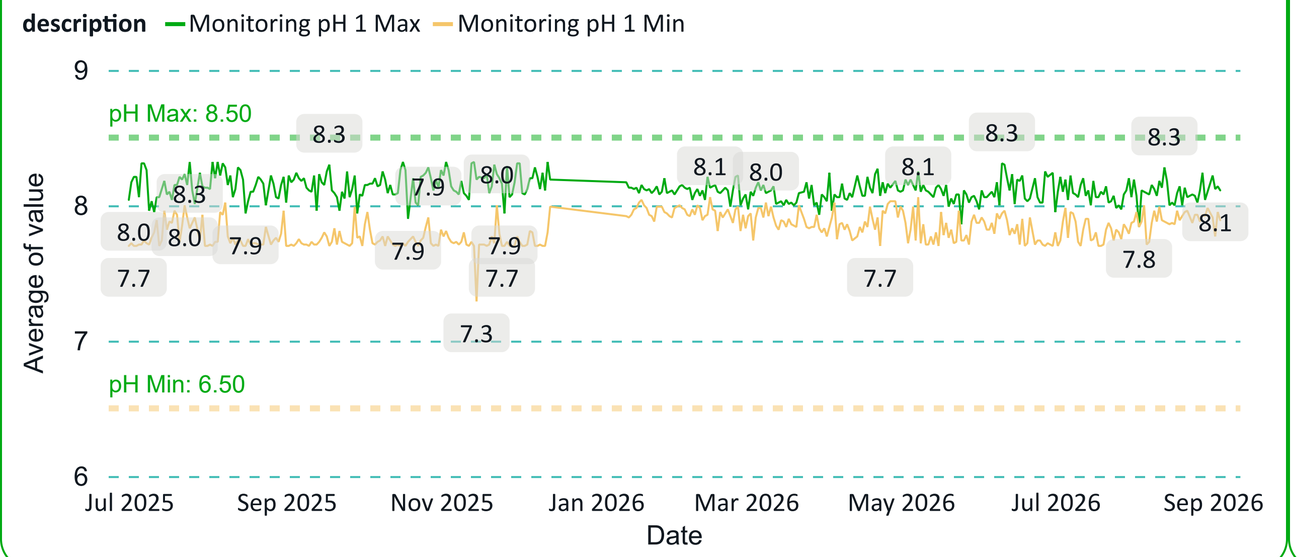


Temperature

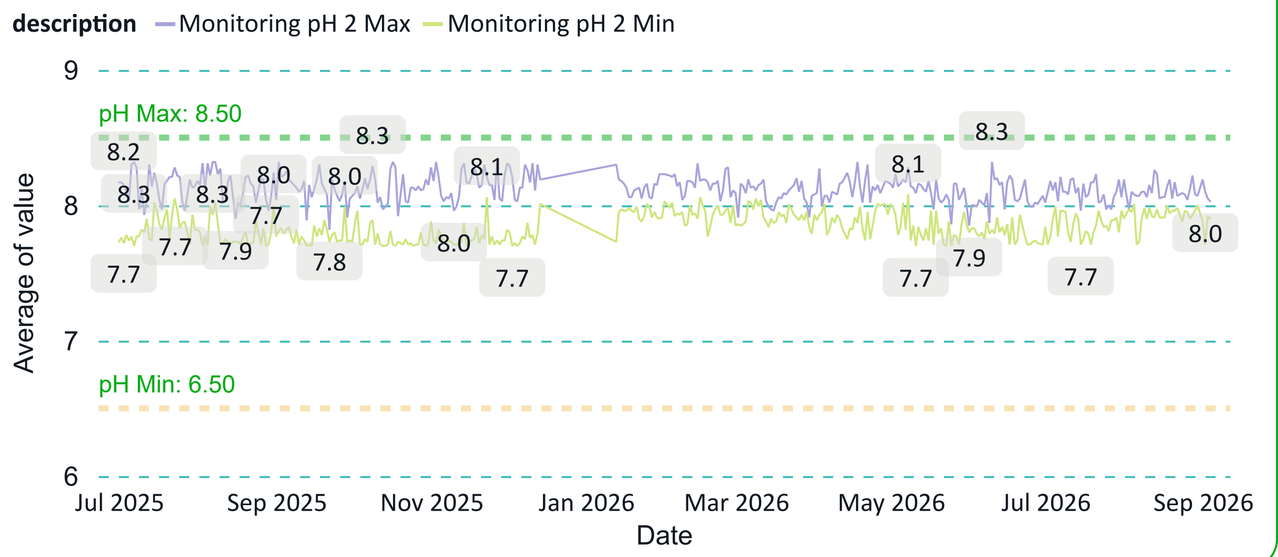


Wire Mill Discharge Reporting (Point 1)

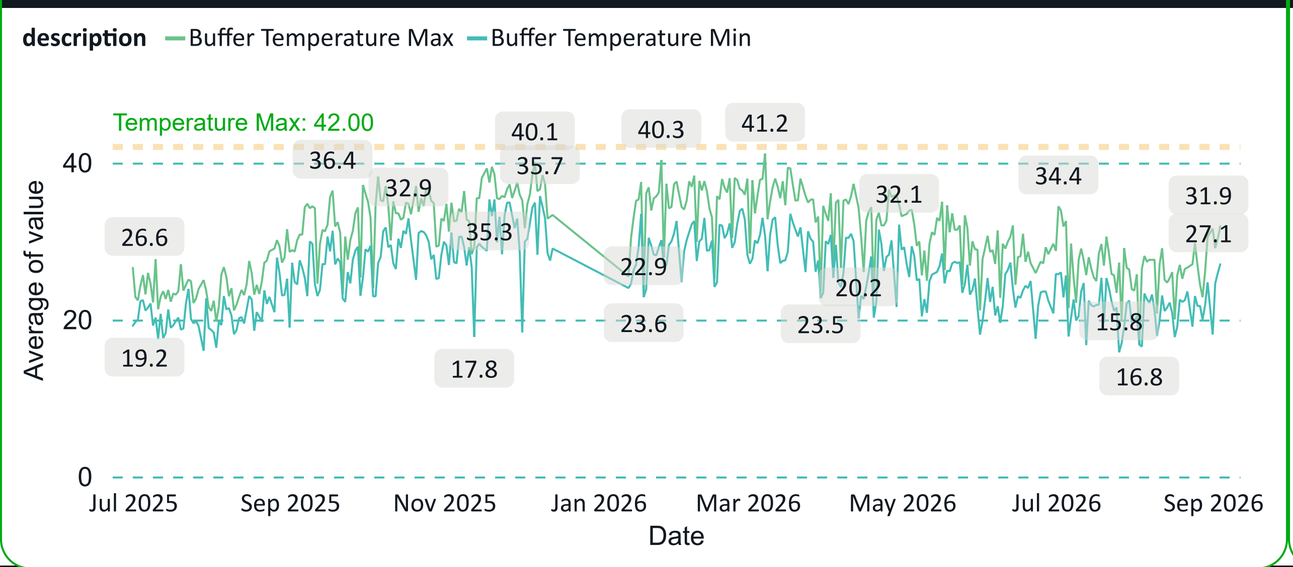
pH1 Monitoring



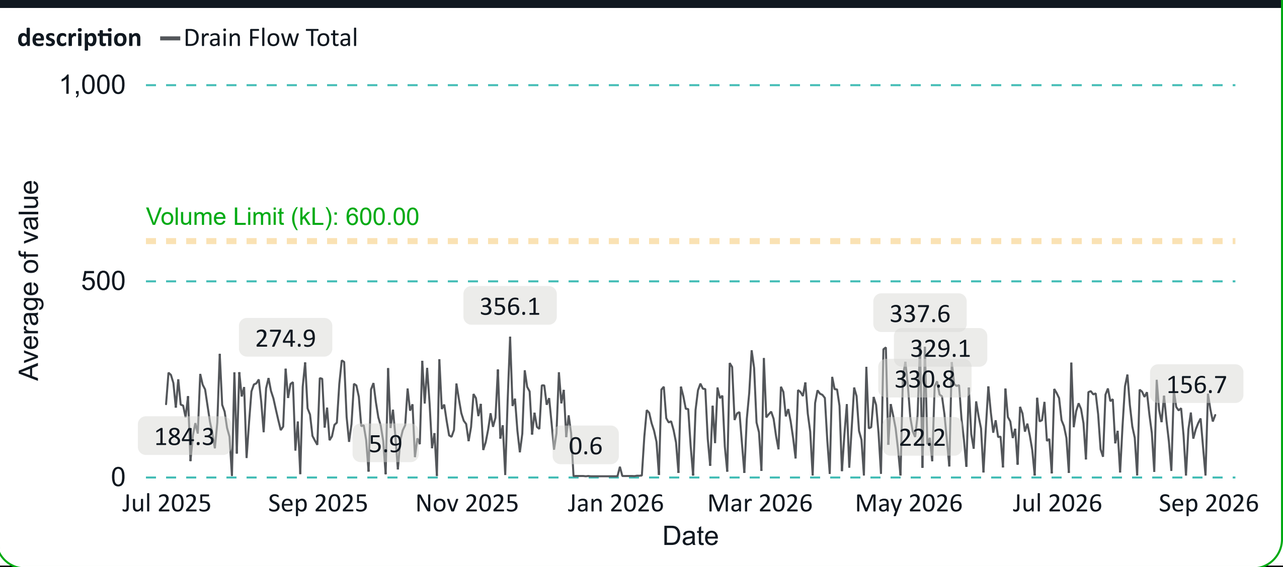
pH2 Monitoring



Temperature

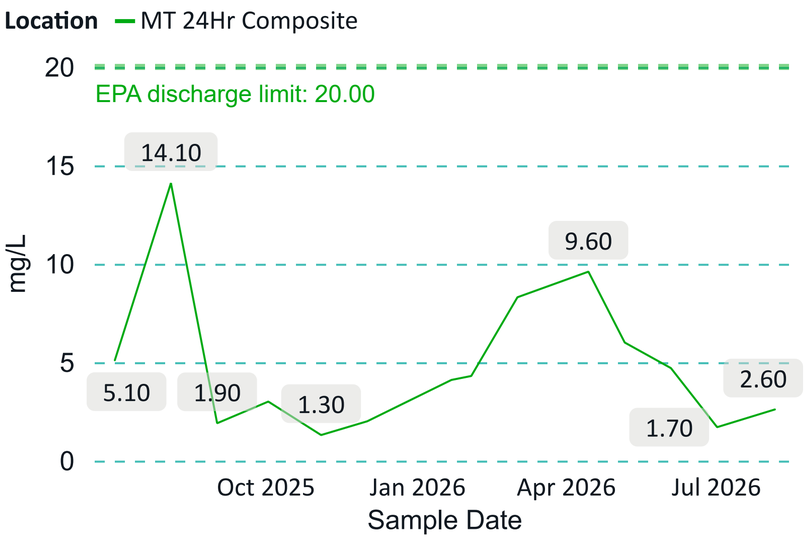


Drain Flow Total

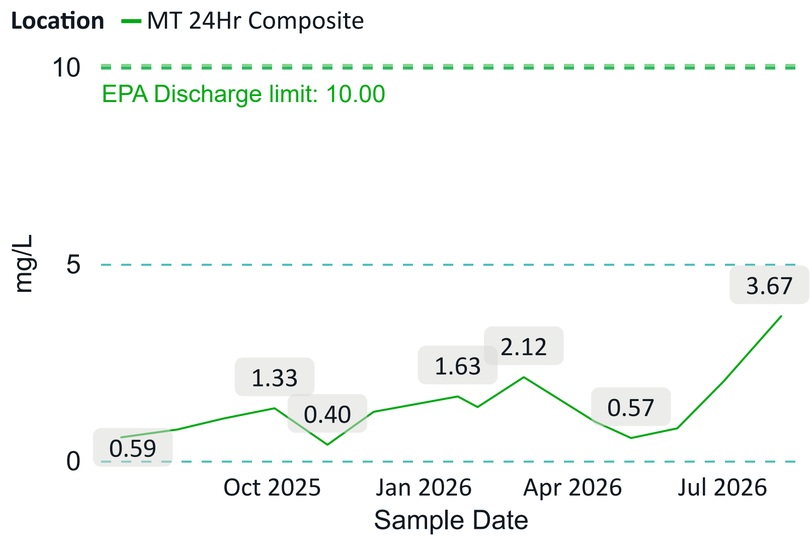


Wire Mill (Point 1) Monthly Composites

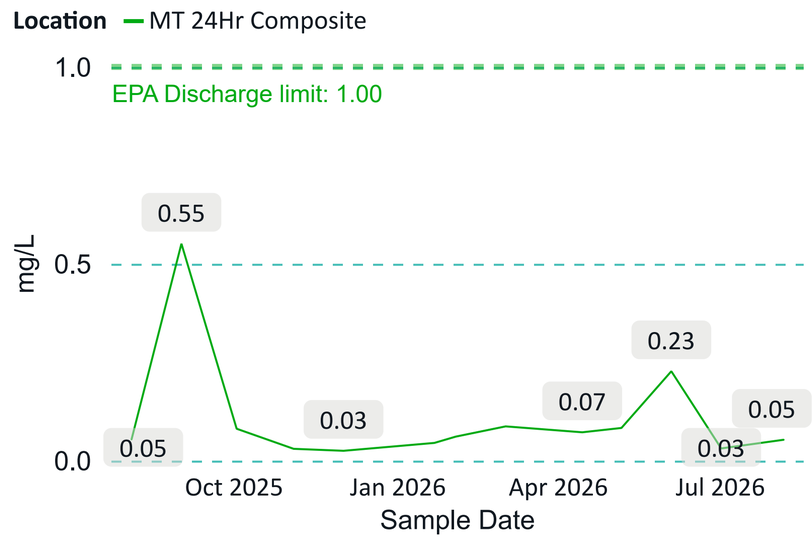
Total Suspended Solids (NFR)



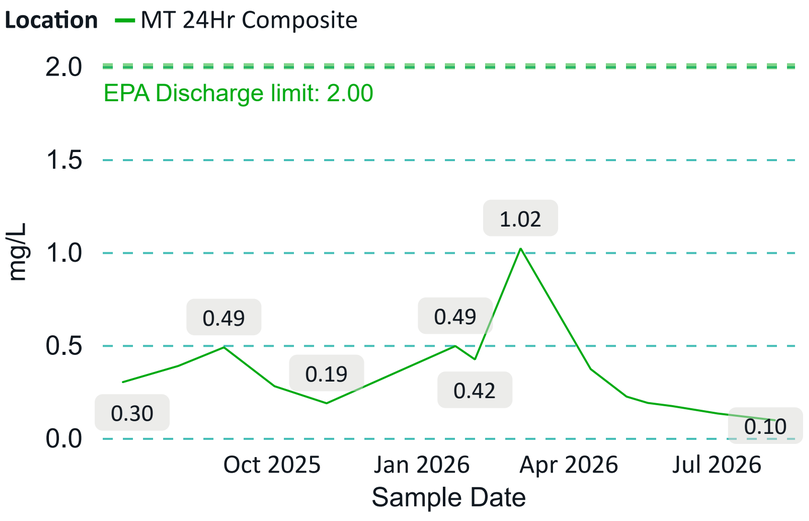
Ammoniacal Nitrogen



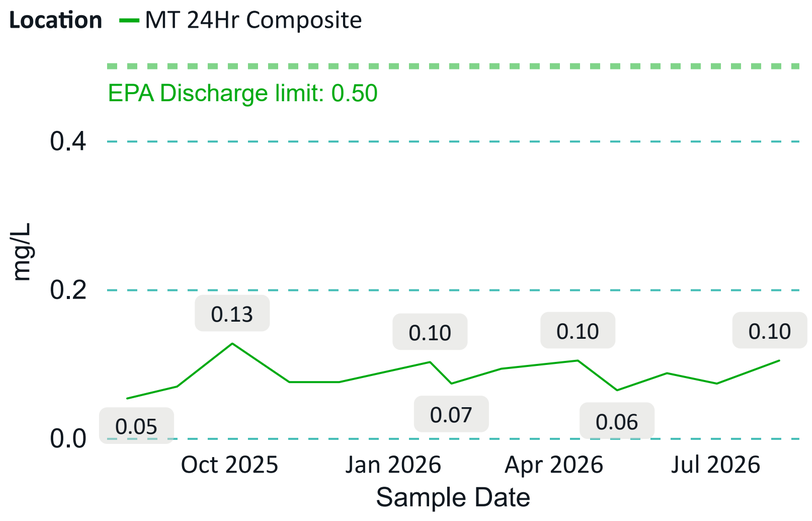
Zinc



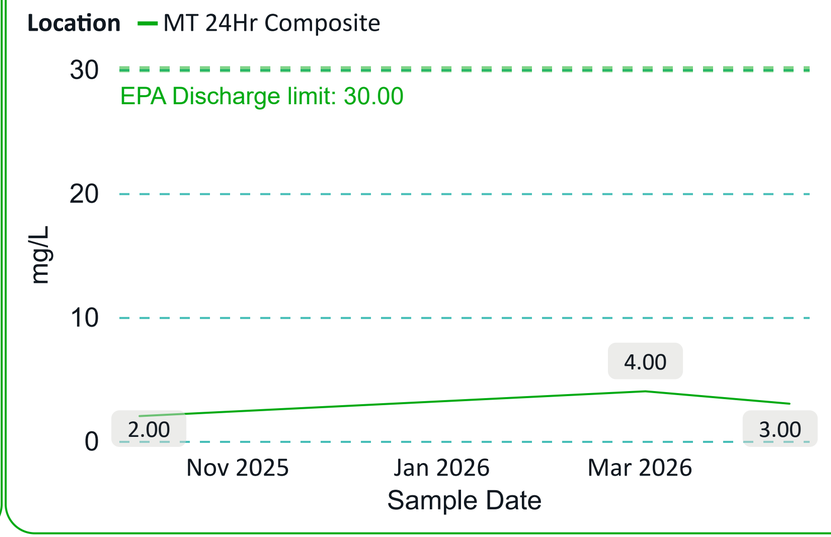
Iron



Manganese

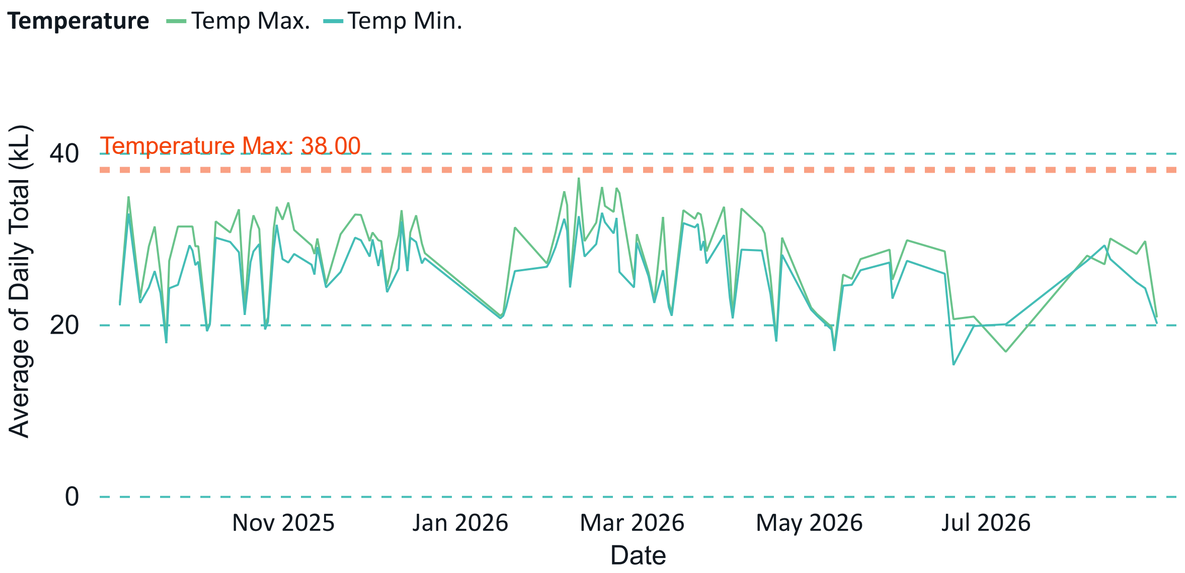


Lead

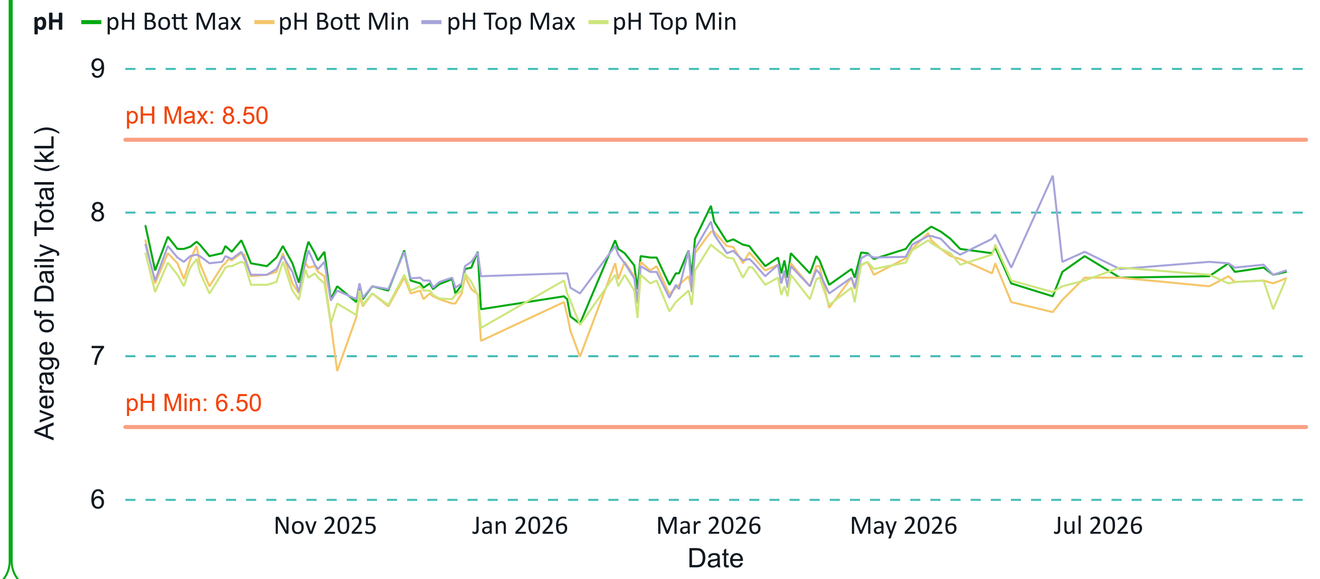


Rod Mill Discharge Reporting (Point 39)

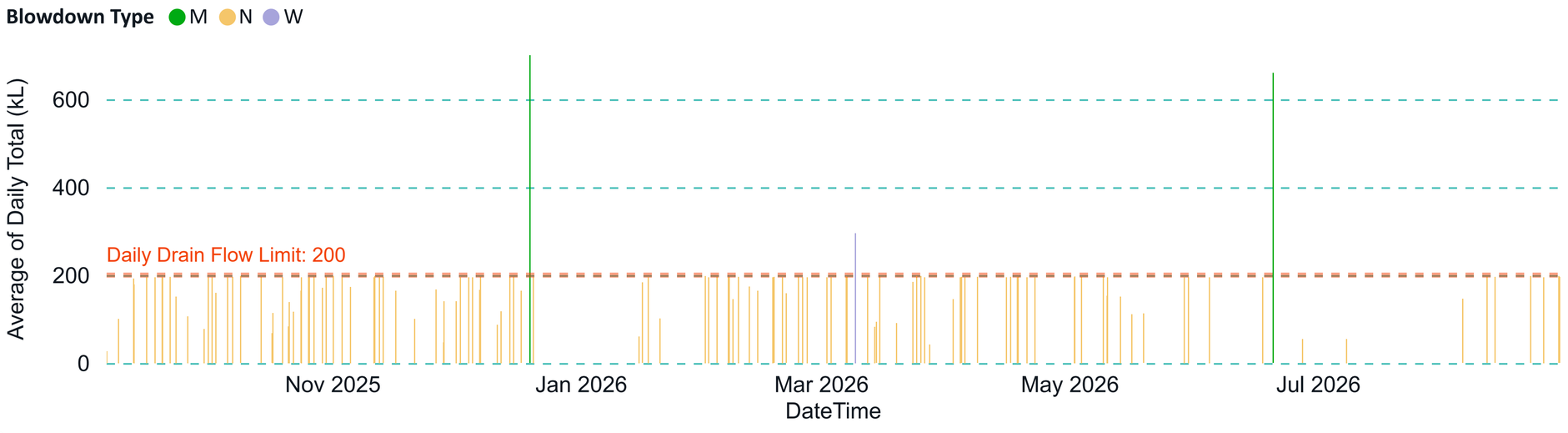
Temperature



Point 1 pH Monitoring



Daily Drain Flow Total



M	Discharges 2
N	Discharges 124
W	Discharges 1

Discharge Types

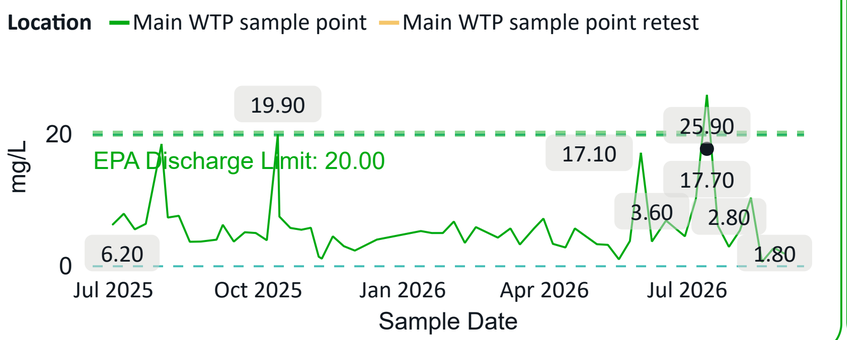
- M = Maintenance
- N = Normal
- W = Wet Weather

Point 39 Licence 11149 Discharge exceptions

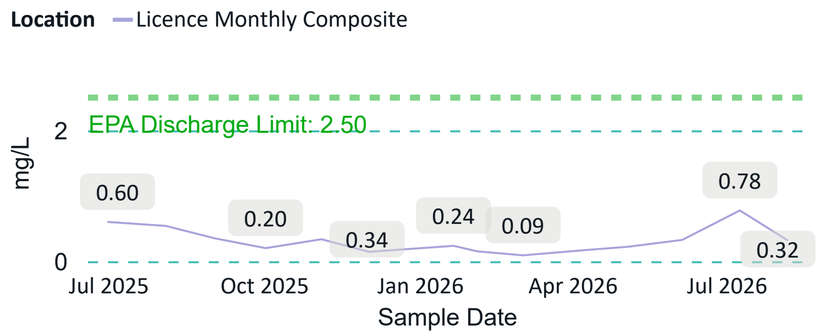
- Daily volume limit to be exceeded 12 times per year for maintenance.
- Discharge due to rainfall events of more than 10mm over a 24 hour period

Rod Mill (Point 39) Monthly Composites

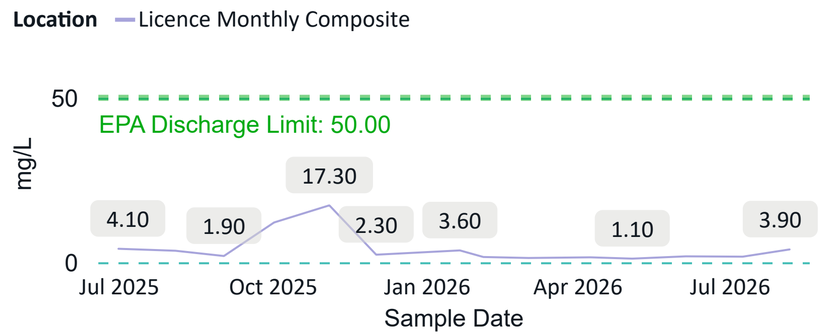
Oil and Grease



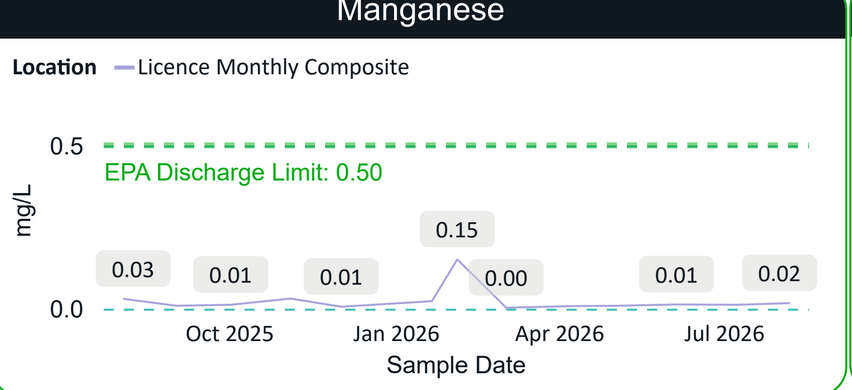
Zinc



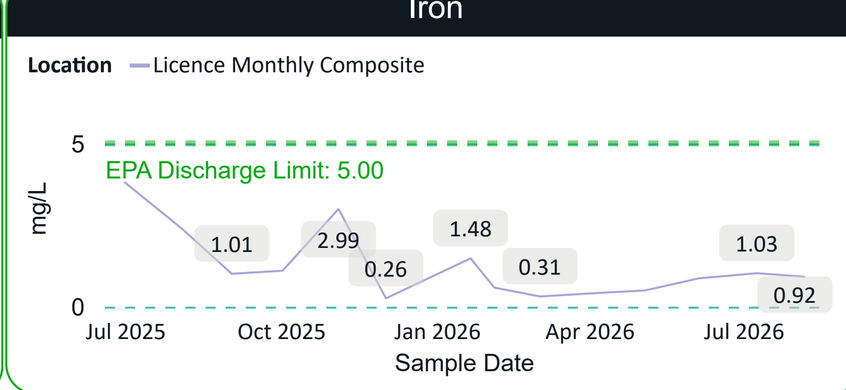
Total Suspended Solids



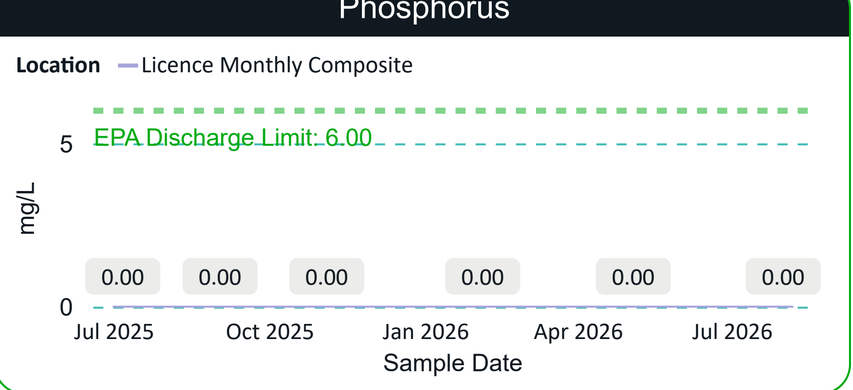
Manganese



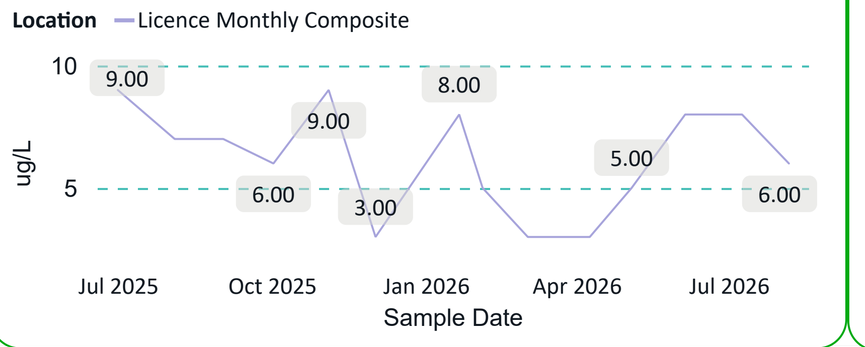
Iron



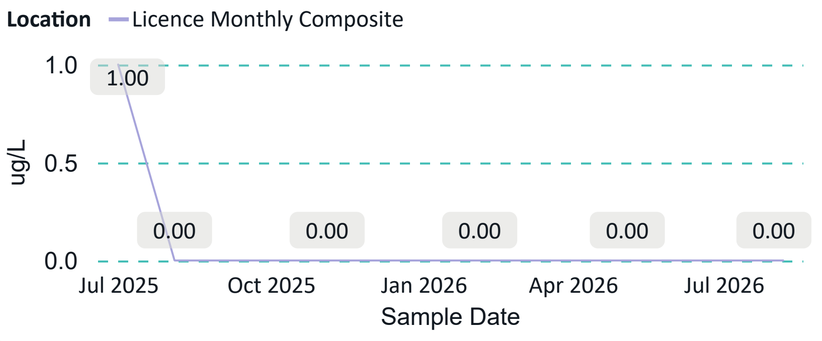
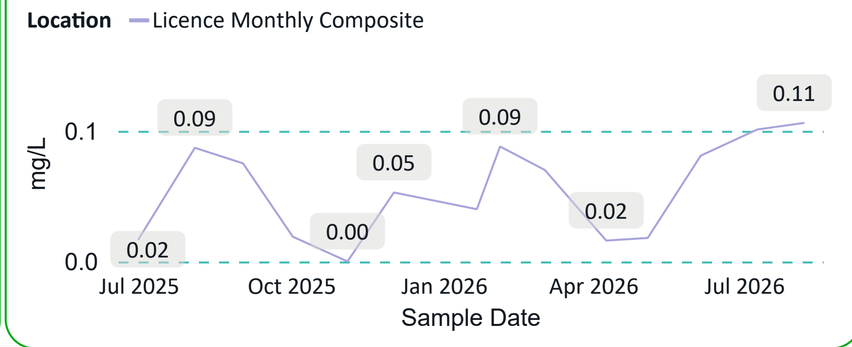
Phosphorus



Copper



Lead



Ammonical Nitrogen