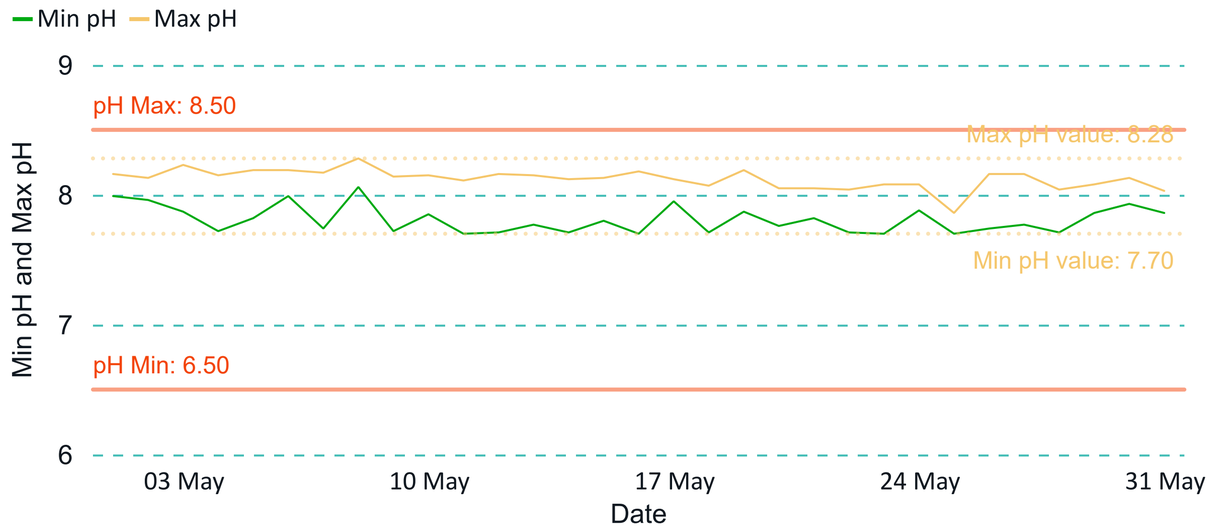
Licence: 11149 InfraBuild Wire Mill - Point 1 Monitoring Area: May 2026

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

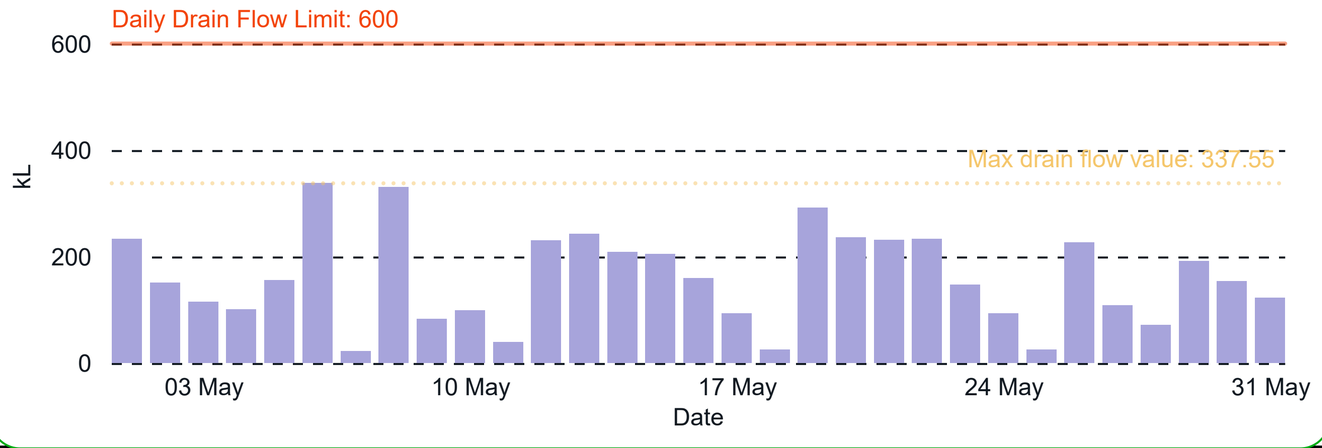
Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Temperature	degrees Celsius	Continuous	62	20.43	35.01	42
Drain Flow Total	kL/day	Daily	31	22.23	337.55	600
pH	pH	Continuous	124	7.70	8.28	6.5-8.5

Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Nitrogen (ammonia)	mg/L	Monthly	1	0.57	0.57	10
Total Iron	mg/L	Monthly	2	0.19	0.22	2
Total Manganese	mg/L	Monthly	1	0.06	0.06	0.5
Total Suspended Solids	mg/L	Monthly	1	6.00	6.00	20
Total Zinc	mg/L	Monthly	1	0.08	0.08	1
Total Copper	ug/L	Monthly	1	4.00	4.00	N/A
Total Lead	ug/L	Monthly	1	0.00	0.00	30

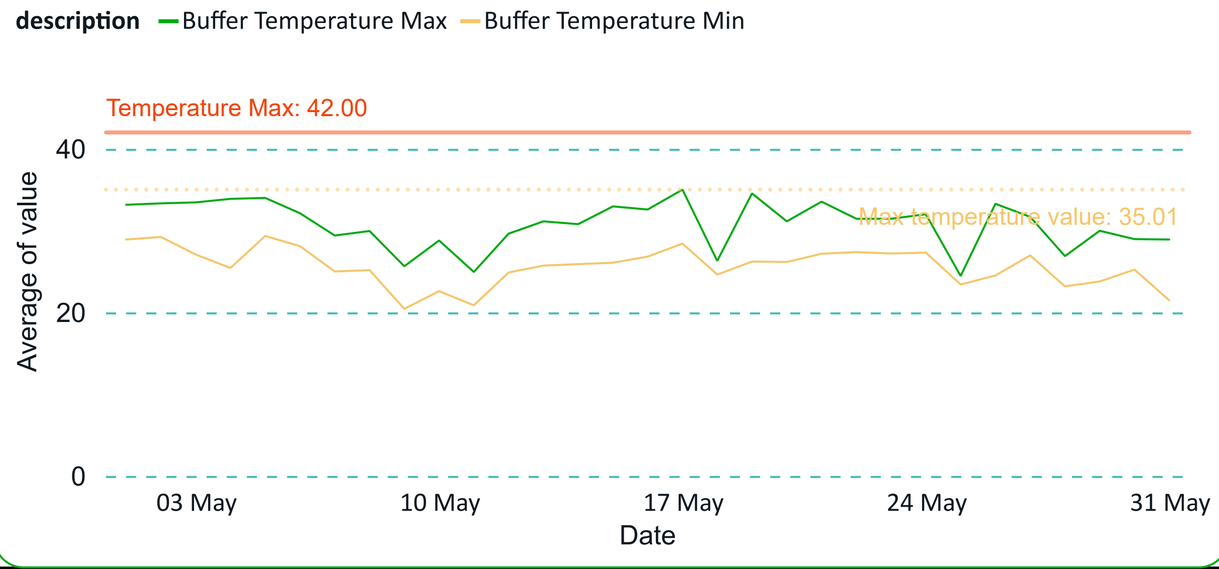
Point 1 pH Monitoring



Daily Drain Flow Total



Temperature



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

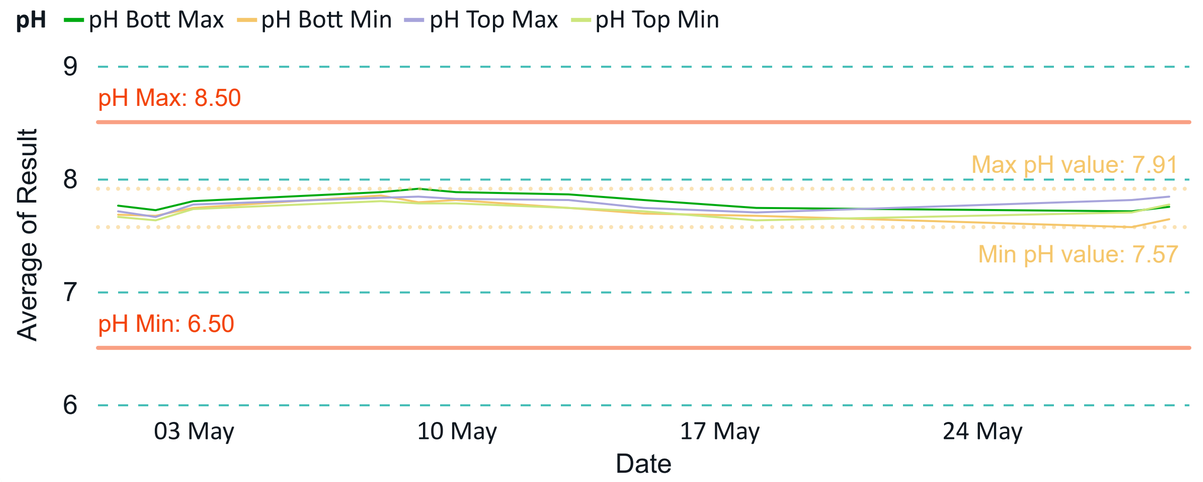
Link to License: http://app.epa.nsw.gov.au/prpoeoapp/ Address: Industrial Drive, Mayfield, NSW, 2304

Normal discharges	Maintenance discharges	Wet weather discharges
11	--	--

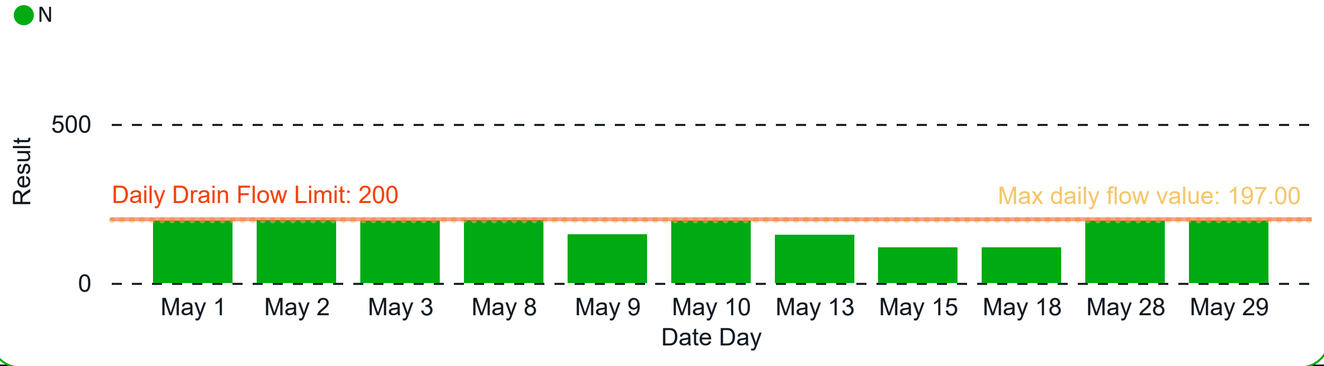
Pollutant	Units	Frequency	Data points	Min of Result	Max of Result	100 % limit
Temperature	degrees Celsius	Continuous	22	16.80	28.70	38
Volume	kL/day	Daily	11	111.00	197.00	200
pH	pH	Continuous	44	7.57	7.91	6.5-8.5

Pollutant	Units	Frequency	Data Points	Min of Result	Max of Result	100 % limit
Nitrogen (ammonia)	mg/L	Monthly	1	0.02	0.02	N/A
Oil and Grease	mg/L	Monthly	4	0.90	3.68	20
Total Iron	mg/L	Monthly	1	0.50	0.50	5
Total Manganese	mg/L	Monthly	1	0.01	0.01	0.5
Total Phosphorus	mg/L	Monthly	1	0.00	0.00	6
Total Suspended Solids	mg/L	Monthly	1	1.10	1.10	50
Total Zinc	mg/L	Monthly	1	0.22	0.22	2.5
Total Copper	ug/L	Monthly	1	5.00	5.00	N/A
Total Lead	ug/L	Monthly	1	0.00	0.00	N/A

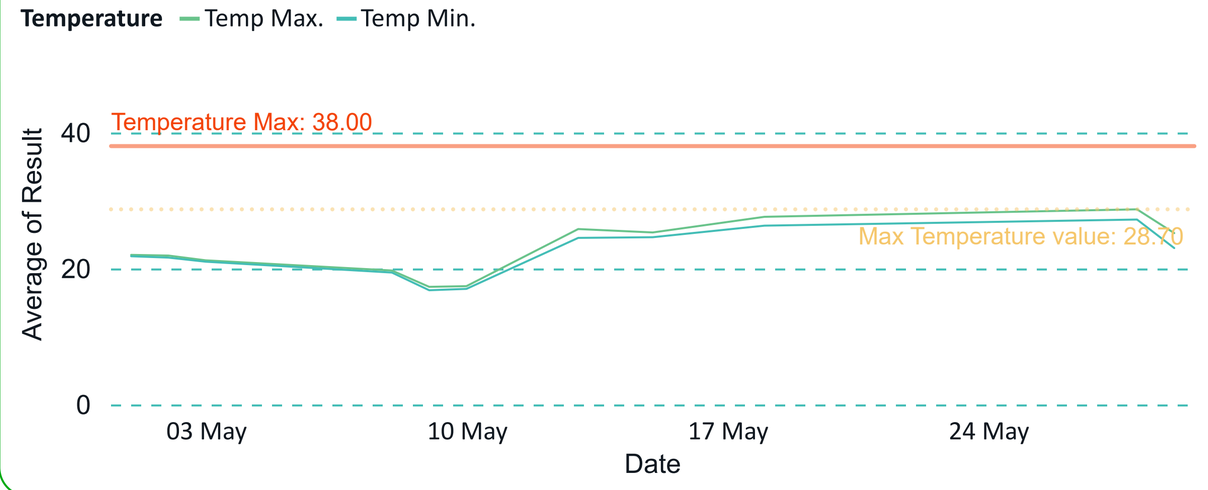
Point 1 pH Monitoring



Daily Drain Flow Total

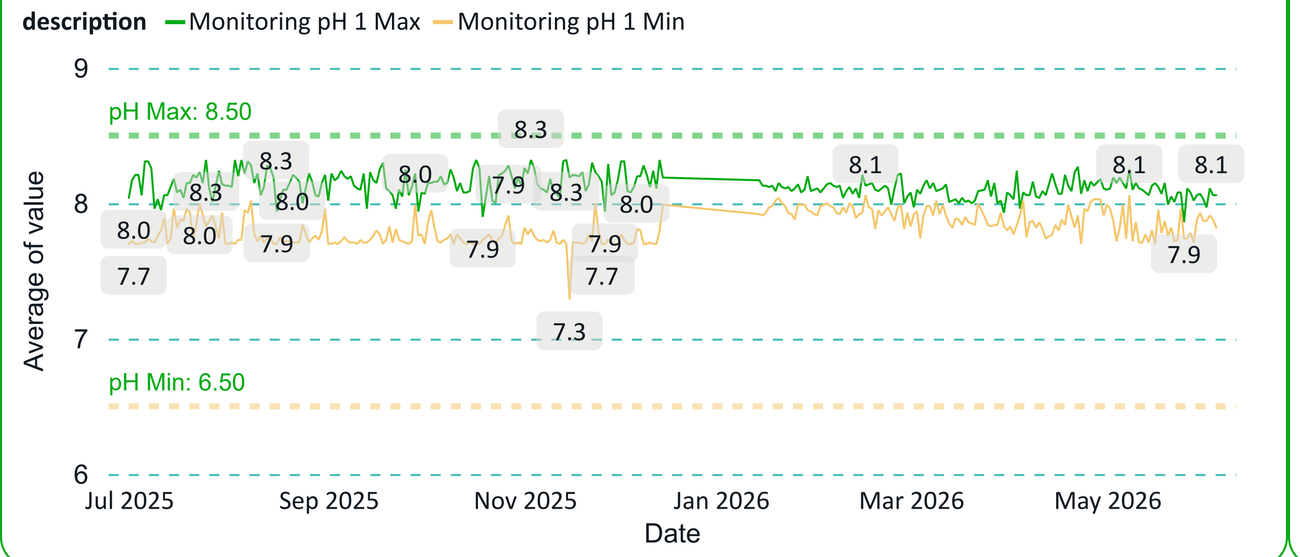


Temperature

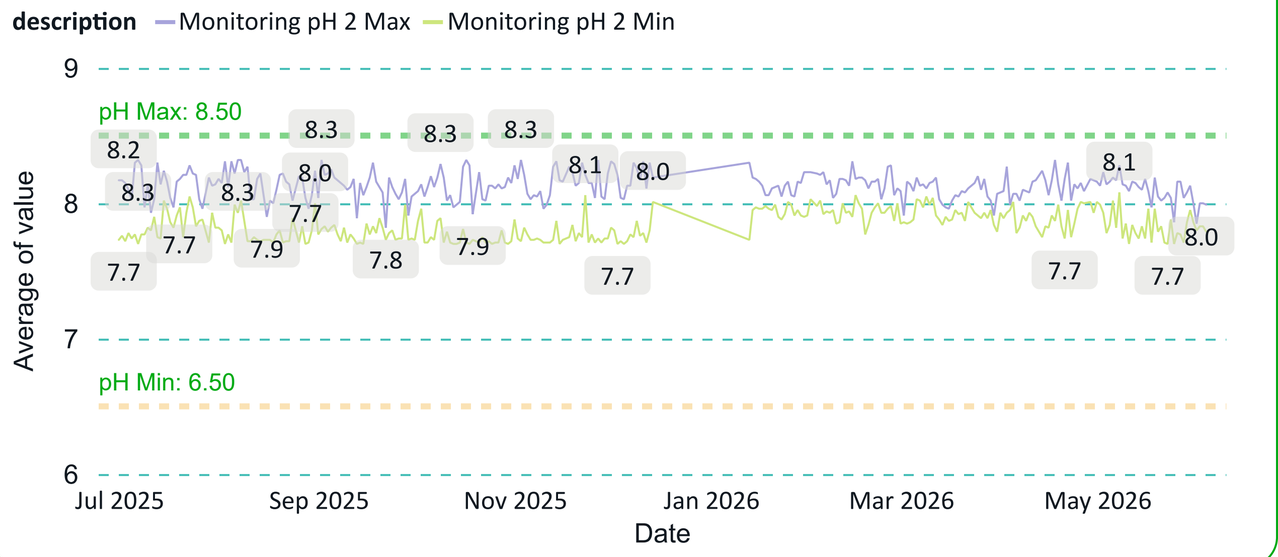


Wire Mill Discharge Reporting (Point 1)

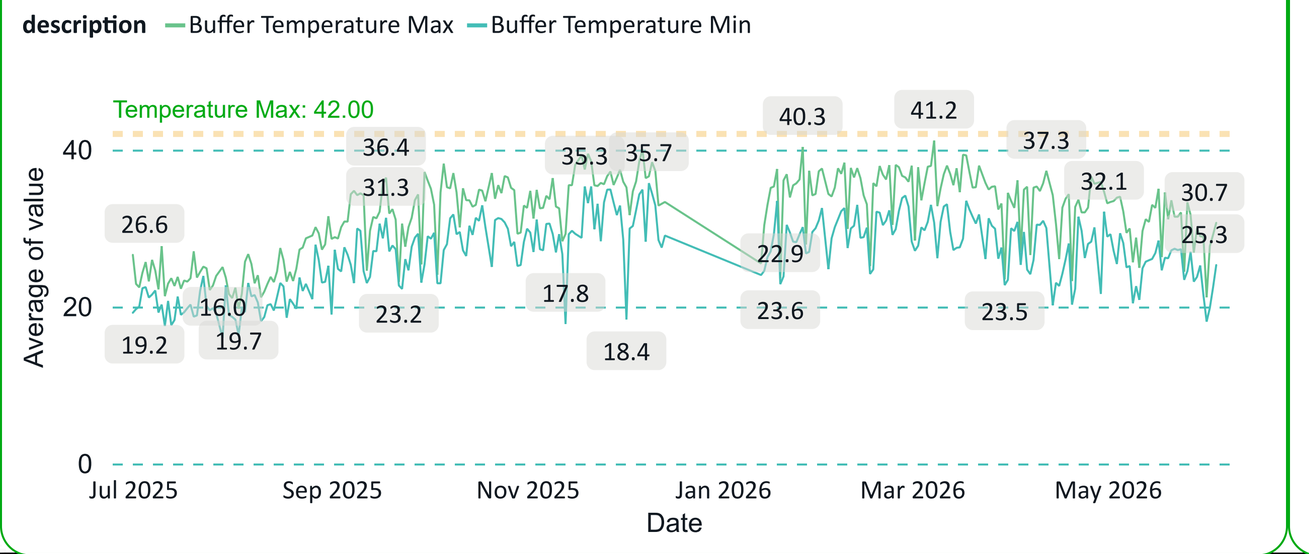
pH1 Monitoring



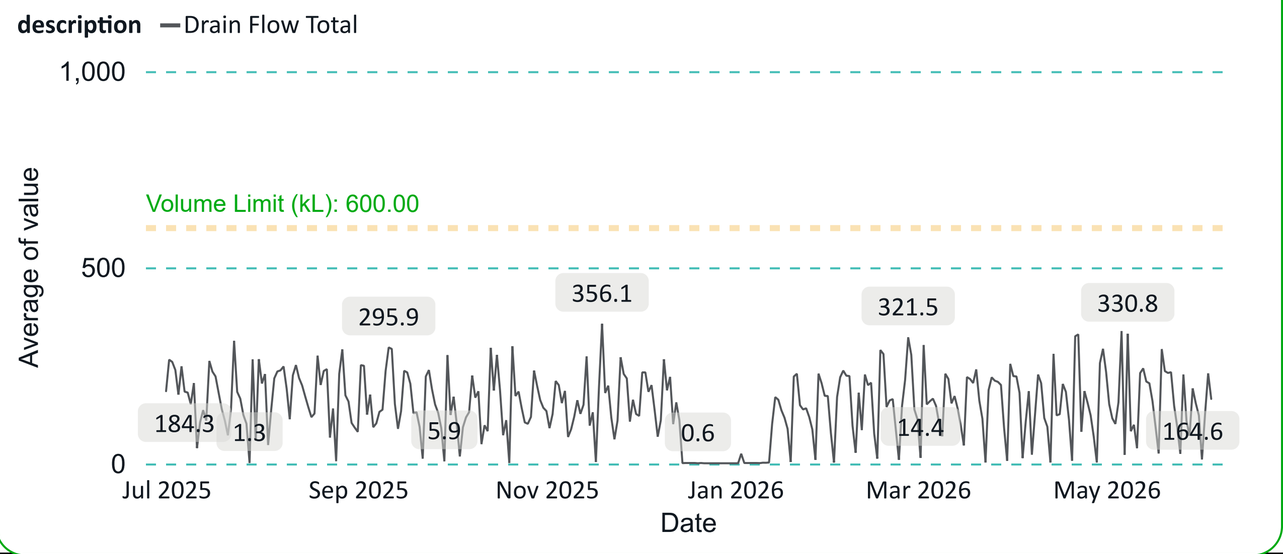
pH2 Monitoring



Temperature

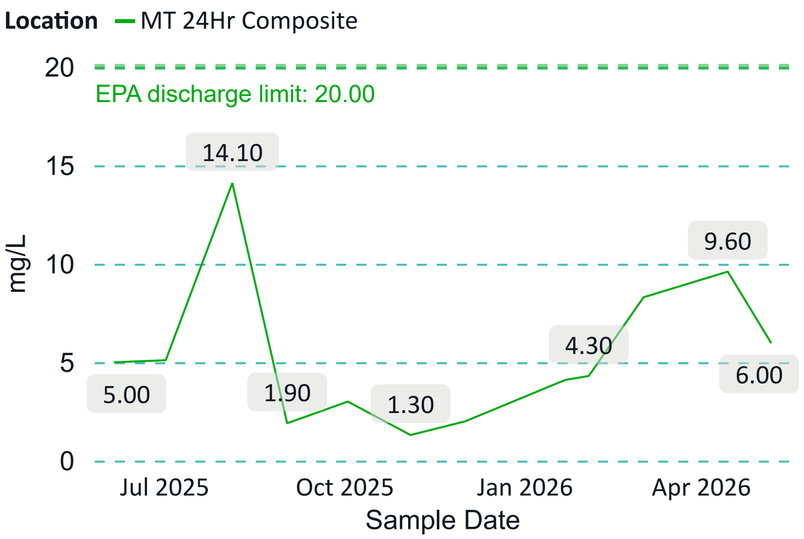


Drain Flow Total

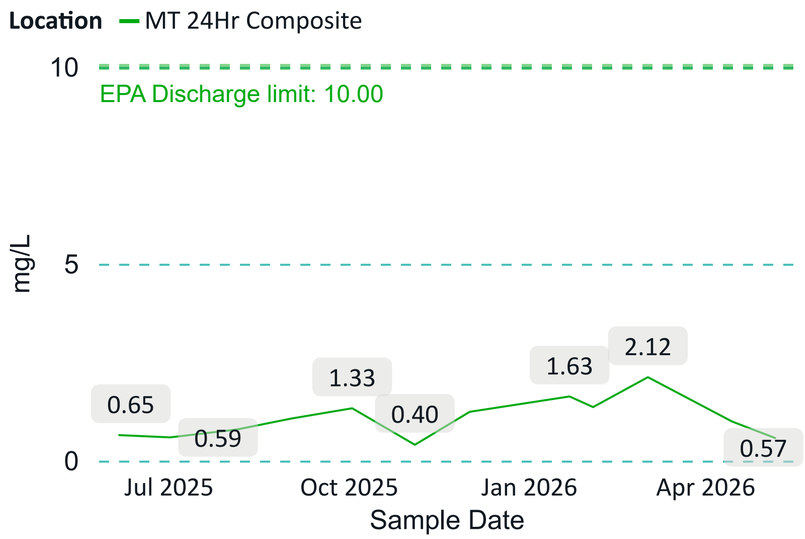


Wire Mill (Point 1) Monthly Composites

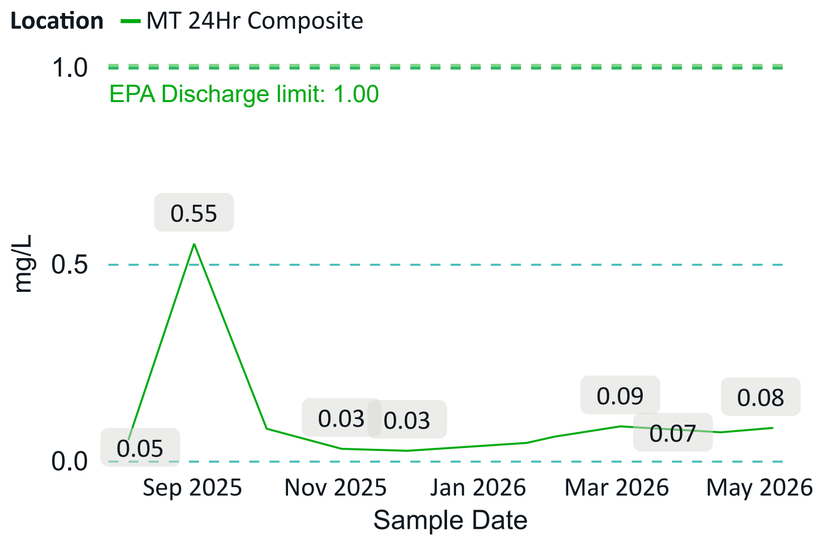
Total Suspended Solids (NFR)



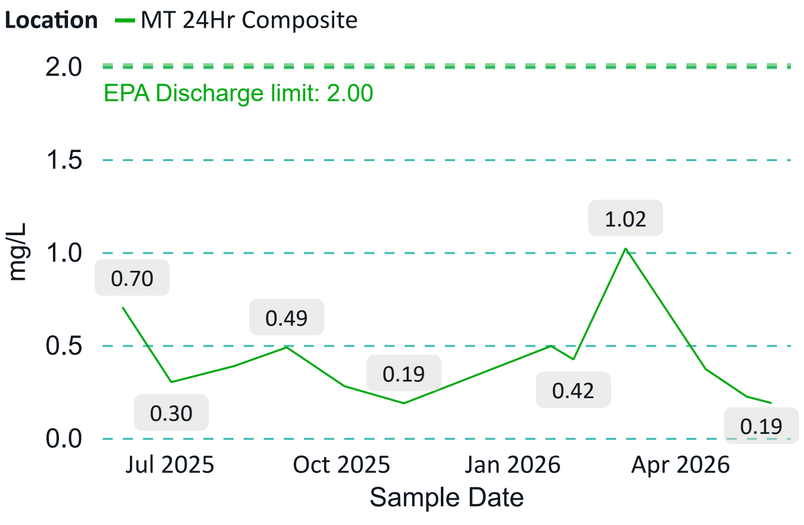
Ammoniacal Nitrogen



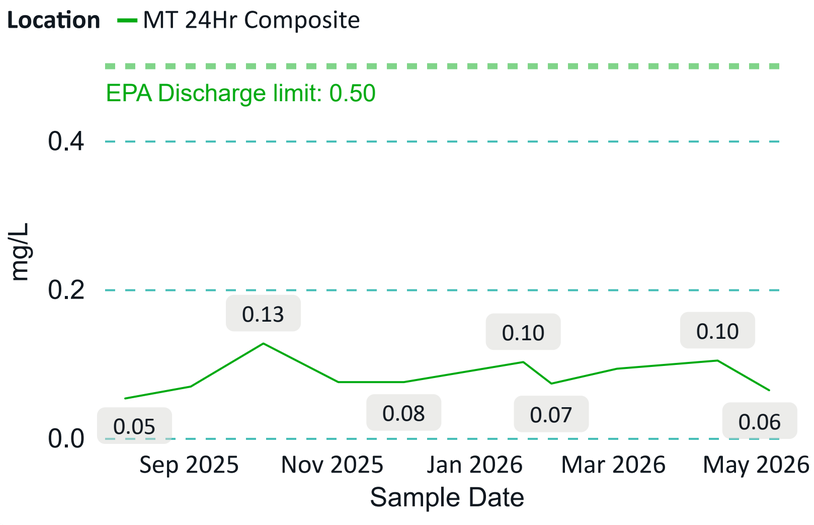
Zinc



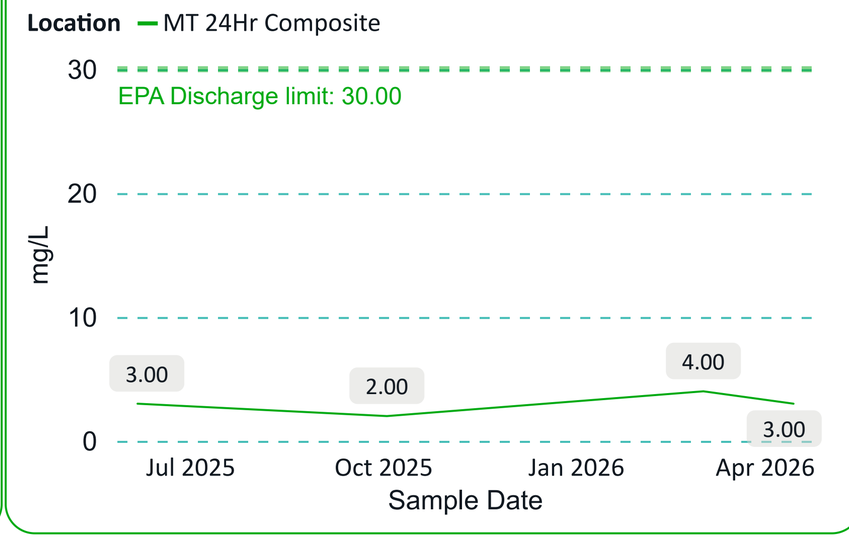
Iron



Manganese

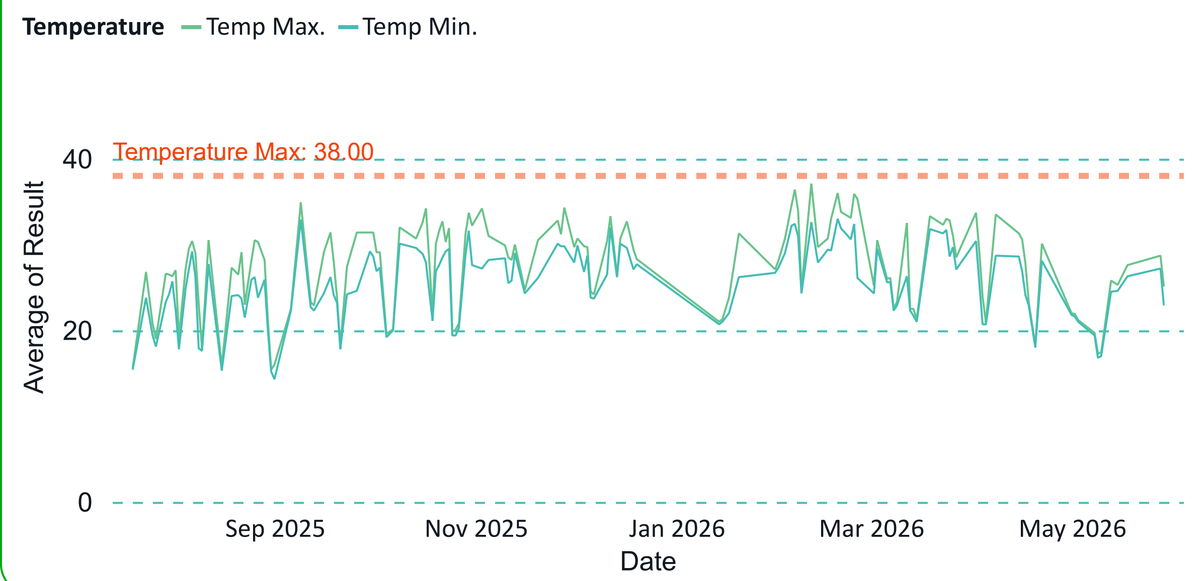


Lead

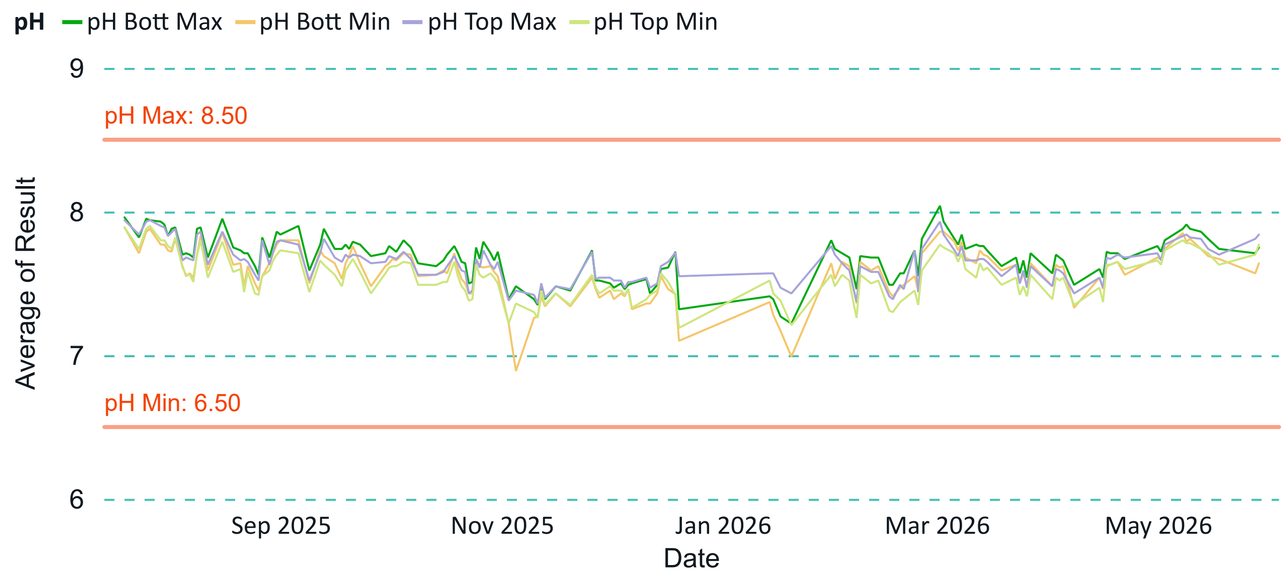


Rod Mill Discharge Reporting (Point 39)

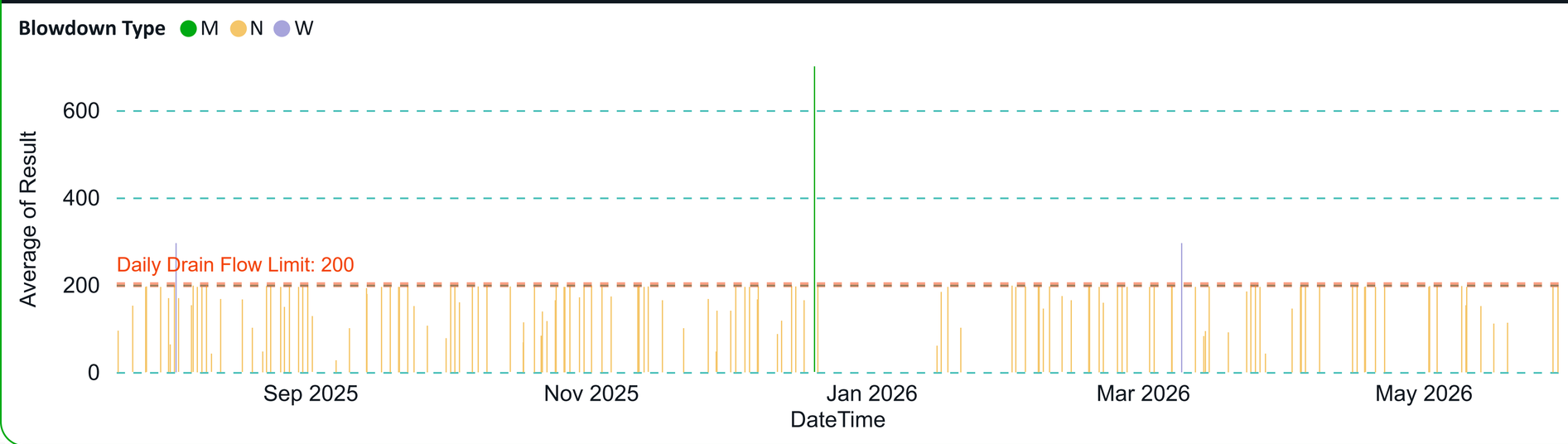
Temperature



Point 1 pH Monitoring



Daily Drain Flow Total



M	Discharges 1
N	Discharges 141
W	Discharges 2

Discharge Types

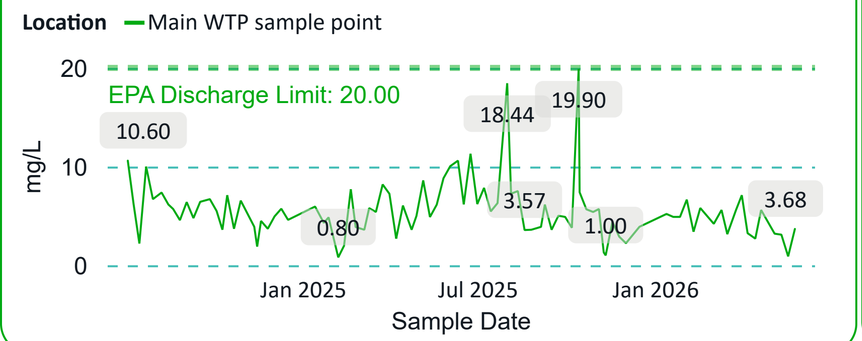
- M = Maintenance
- N = Normal
- W = Wet Weather

Point 39 Licence 11149 Discharge exceptions

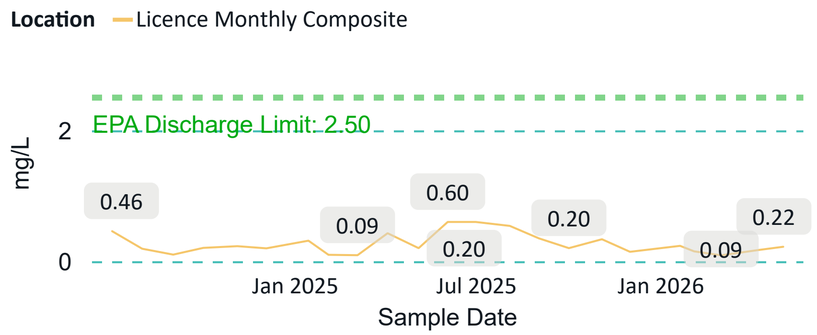
- Daily volume limit to be exceeded 12 times per year for maintenance.
- Discharge due to rainfall events of more than 10mm over a 24 hour period

Rod Mill (Point 39) Monthly Composites

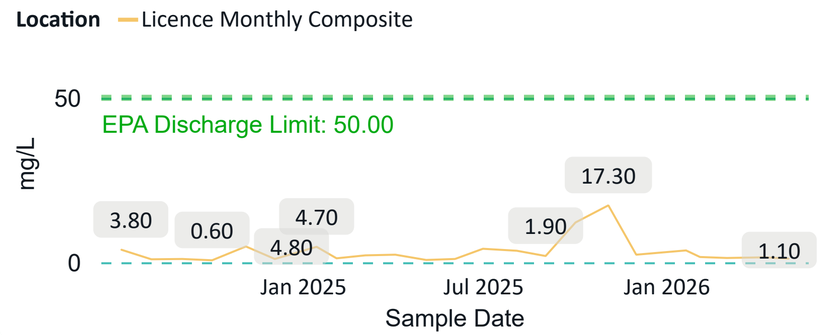
Oil and Grease



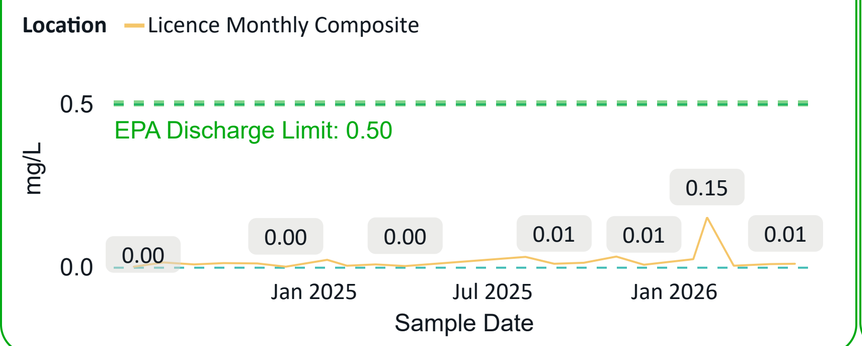
Zinc



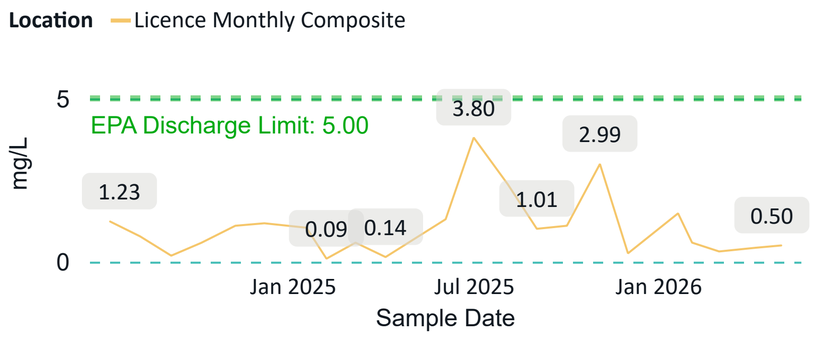
Total Suspended Solids



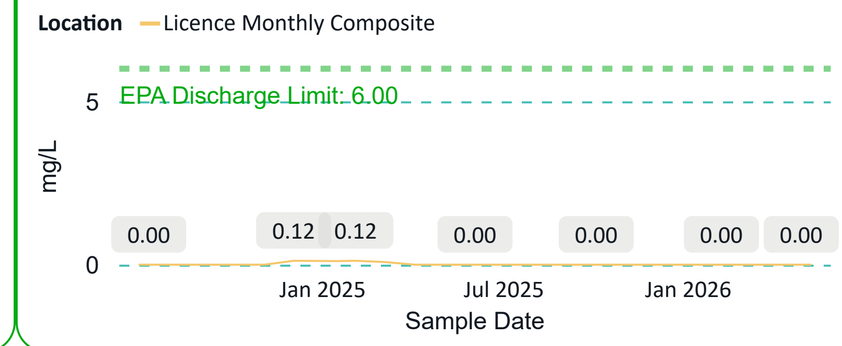
Manganese



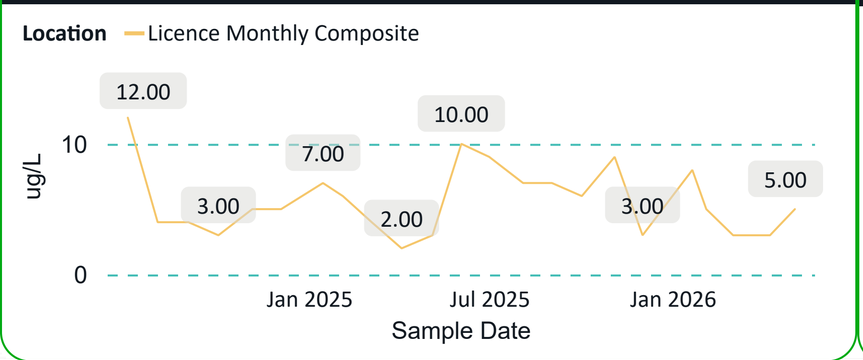
Iron



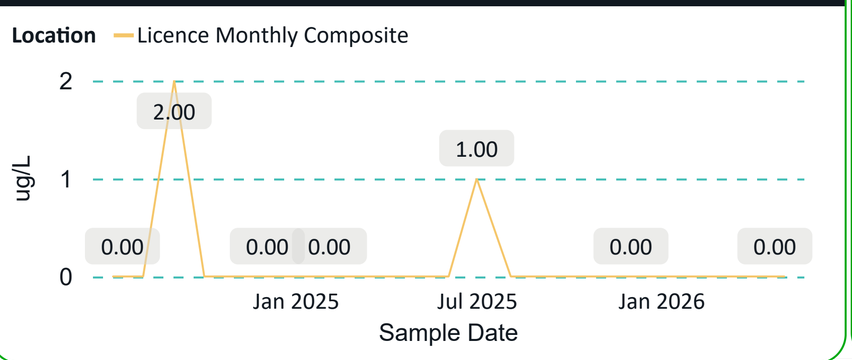
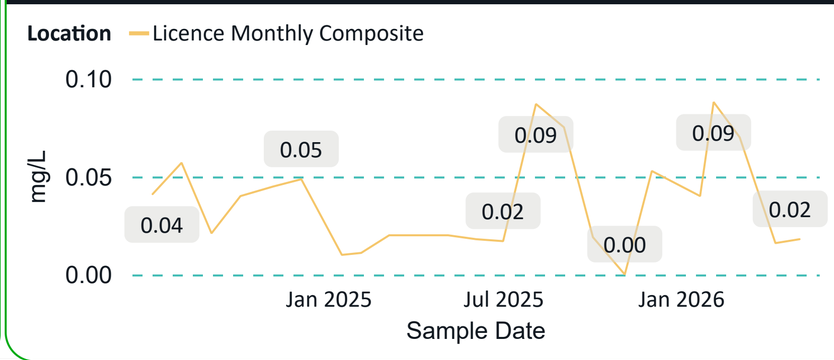
Phosphorus



Copper



Lead



Ammonical Nitrogen