



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: YDA558
 Site description: Dog Ford.

Name of monitoring group

Persons monitoring: Peter Grenfell.
 Date and time of monitoring: 9.10am 16 Nov 2023.

Please record your data below:

Parameter	Reading	Comments
Air Temperature	14.7 °C	
Water Temperature	18.2 °C	
Turbidity	10 NTU	
pH	7.4 Unit	
Conductivity	1777 µS / cm	
Dissolved Oxygen	8 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.20 mg / L	
Ammonium	0.05 mg / L	
Nitrate	mg / L	

9.27.

Observations and Notes:

What has changed since last time you monitored?

Water lower and some green slime along the edges.

What stands out about the site today?

There has been some minor foam discharges into the creek

Other observations: in recent weeks. Wasn't able to find source.



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Waterway Information

Rate of flow:

- Very fast Fast Normal base flow Slow Trickle
 None Permanent Temporary Other

If 'Other', please specify:

Type of flow:

- Rising Steady Falling Peak Dry Pools / Puddles Other

If 'Other', please specify:

Waterway Appearance:

- Clear Muddy Smelly Frothy Scummy
 Oily Discoloured Milky Stained brown Other

If 'Other', please specify:

Waterway depth: 20 cm (0 to 3000cm)

Waterway width: 8m cm (0 to 100m)

Weather:

- Sunny Cloudy Overcast Showers Rain
 Hail Windy Foggy Other

If 'Other', please specify:

Last rainfall:

- Raining now Last 24hrs Last 3 days Last 7 days More than a week ago

Litter / Pollutants:

- Cans Paper Clothing Oil (m²)
 Food Packets Plastic Polystyrene Car bodies
 Waxed Cardboard Bottles Petrol/Diesel (m²) Other

If 'Other', please specify: