



## Physical and Chemical Analysis Data Form

### Waterwatch Melbourne Physical and Chemical Analysis

#### Monitoring site details

Site code:

YDA558

Site description:

Darebin Parklands Dog Ford

#### Name of monitoring group

Persons monitoring:

Peter and Penny

Date and time of monitoring:

21/12/23 9.10am.

#### Please record your data below:

Parameter	Reading	Comments
Air Temperature	21.5 °C	
Water Temperature	18.5 °C	
Turbidity	<10 NTU	
pH	7.9 Unit	
Conductivity	944 µS / cm	
Dissolved Oxygen	8 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.15 mg / L	
Ammonium	0.02 mg / L	
Nitrate	mg / L	

#### Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

Cruel vine next to monitoring site.

Other observations:



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### Waterway Information

**Rate of flow:**

- Very fast       Fast       Normal base flow (9.4 ML)       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:** 30 cm (0 to 3000cm)

**Waterway width:** 10m 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 (3.2mm)       More than a week ago

**Litter / Pollutants:**

- Cans       Paper       Clothing       Oil (m<sup>2</sup>)  
 Food Packets       Plastic       Polystyrene       Car bodies  
 Waxed Cardboard       Bottles       Petrol/Diesel (m<sup>2</sup>)       Other

If 'Other', please specify: