

## Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

**Monitoring site details**

Site code: **YGR006**  
 Site description: **POBBLEBANK POINT**

**Name of monitoring group**

Persons monitoring: **CHRISTINE C, JOHN S**  
 Date and time of monitoring: **3/2/24 10:00**

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	20	° C	
Water Temperature	20	° C	
Turbidity	41	NTU	
pH	6.5	Unit	
Conductivity	386	µ S / cm	
Dissolved Oxygen	0.0	mg / L *	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.14	mg / L	
Ammonium	0.02	mg / L	
Nitrate		mg / L	

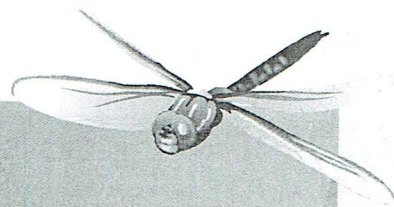
**Observations and Notes:**

What has changed since last time you monitored?

\* **DO: solution very pale yellow, but 0.0?? D.O. still very low but test done 3 times today - 0.0 each time.**

What stands out about the site today?

Other observations:



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### Waterway Information

#### Rate of flow:

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

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:

CLEARER THAN USUAL

Waterway depth: \_\_\_\_\_ cm (0 to 3000cm)

Waterway width: \_\_\_\_\_ m (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 (record no.):

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