

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: **ME75A**

Site description: **Beagleys Bridge Kallista**

Name of monitoring group

Persons monitoring: **1/7/15**

Date and time of monitoring: **1PM**

Carol McFarlane, Deb Arbuckle, Trevor Hall, Emma Hall, Goye deyley, David Bell, Tiana Arster, Heather Hall, Oscar + Relix Han (Kids)

Please record your data below:

Parameter	Reading	Comments
Air Temperature	20 °C	
Water Temperature	14 °C	
Turbidity	22 20 NTU	
pH	6.3 7.2 Unit	
Conductivity	130 µS / cm	
Dissolved Oxygen	8.8 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.0 mg / L	
Ammonium	0.0 mg / L	
Nitrate	/ mg / L	

Observations and Notes:

What has changed since last time you monitored?
Herbicide around edges reveg site.

Macroinvertebrate studies done
 What stands out about the site today?

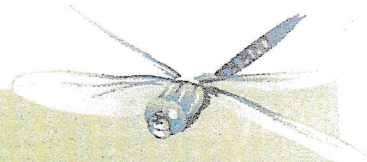
Other observations:

1 Piece WASTE.

1.4.15



Waterwatch Program



Physical and Chemical Analysis Data Form

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:

Waterway depth: _____ cm (0 to 3000cm)

Waterway width: _____ cm (0 to 100m)

Weather:

- Sunny
- Cloudy
- Overcast
- Showers
- Rain
- Hail
- Windy
- Foggy
- Other

If 'Other', please specify:

Amount of rain _____

Last rainfall:

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

Litter / Pollutants:

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

If 'Other', please specify: