

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

YDA558

Site description:

Name of monitoring group

Persons monitoring:

Pete + MM

Date and time of monitoring:

18/11/16. 10am.

Please record your data below:

Parameter	Reading	Comments
Air Temperature	20.3 °C	
Water Temperature	19.1 °C	
Turbidity	<9 NTU	
pH	8 Unit	
Conductivity	1040 µS / cm	
Dissolved Oxygen	7.0 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.07 mg / L	
Ammonium	0 mg / L	
Nitrate	— mg / L	

Observations and Notes:

What has changed since last time you monitored?

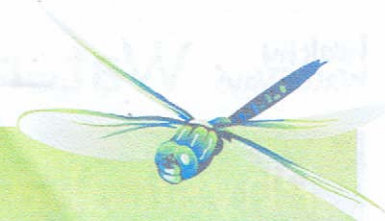
Quite a bit of algae instream. Water a little bubbly on surface.

What stands out about the site today?

A bit of plastic on banks after large rainfall ^{amt} Mon. ^{Sun} + Plastic bottle.

Other observations:

Saw a large goldfish. Common froglets calling from p/bank wetland.



Physical and Chemical Analysis Data Form

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: 10 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 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: