

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

Site description:

Name of monitoring group

Persons monitoring: *KYLE + DAVE*

Date and time of monitoring: *10/9 11:30 AM*

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	<i>17.7</i>	° C	
Water Temperature	<i>15.3</i>	° C	
Turbidity	<i>35</i>	NTU	
pH	<i>8.8</i>	Unit	
Conductivity	<i>640</i>	µ S / cm	
Dissolved Oxygen	<i>9</i>	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	<i>0.1</i>	mg / L	
Ammonium	<i>0.4</i>	mg / L	
Nitrate		mg / L	

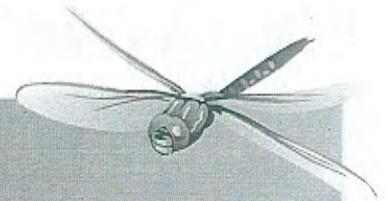
Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

WATER DISCOLORED

Other observations:



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:

SLOW FLOW BUT FASTER THAN USUAL

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:

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: