

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: —

Site description: EDWARDS CROSSIC

Name of monitoring group

Persons monitoring: PATRICKA, FRANCIS, KYLE, SHAN

Date and time of monitoring: 10/3/19 10 AM

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	24 C	° C	
Water Temperature	21 C	° C	
Turbidity	< 1	NTU	
pH	6.4	Unit	
Conductivity	650	µ S / cm	
Dissolved Oxygen	6.5 8.0	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.15	mg / L	
Ammonium	0.6	mg / L	
Nitrate	—	mg / L	

Observations and Notes:

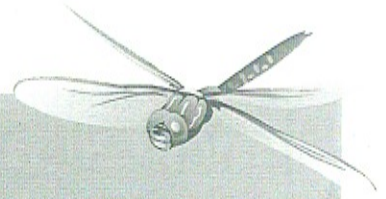
What has changed since last time you monitored?

LOOK CLEAN / LOW WATER LEVEL

What stands out about the site today?

NOT MURKY

Other observations:



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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:

Clear but a bit murky looking

Waterway depth: 1-2 cm (0 to 3000cm)

Waterway width: 6 m 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: