

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

09/5

Monitoring site details

Site code:

Site description:

Name of monitoring group

Persons monitoring: **KYLE + DAVE**

Date and time of monitoring: **7/5/17 12AM**

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	15.6 16.9	°C	
Water Temperature	14.1	°C	
Turbidity	8.5	NTU	
pH	7.3	Unit	
Conductivity	960	µS / cm	
Dissolved Oxygen	6	mg / L	60 % Saturation
Phosphate <small>As in mg phosphate liter⁻¹ Phosphate multiply by 0.525 to convert to µg P/L</small>	0.1	mg / L	
Ammonium	0.1	mg / L	
Nitrate		mg / L	

Observations and Notes:

What has changed since last time you monitored?

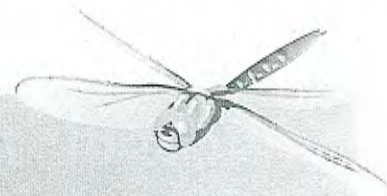
FLOOD EVENT, SHORE LINE PRETTY CLEAN

What stands out about the site today?

CREEK HAS SCUM LAYER ON TOP AROUND TEST AREA.

Other observations:

WATER BIRDS.



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: ≈ 1000 cm (0 to 3000cm)

Waterway width: 5000 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

≈ 4mm

Litter / Pollutants:

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

If 'Other', please specify: