

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: **DAVID PAYNE**

Date and time of monitoring: **8/11 11:30 AM**

Please record your data below:

Parameter	Reading	Comments
Air Temperature	17.7 14.2 °C	
Water Temperature	17.7 °C	
Turbidity	< 9 NTU	
pH	8.5 Unit	to 7.2-9.4
Conductivity	12 800 µS / cm	12
Dissolved Oxygen	8 mg / L	85 % Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.12 mg / L	IN BETWEEN 0.15 → 0.10
Ammonium	0.0 mg / L	
Nitrate	mg / L	

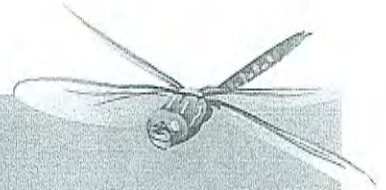
Observations and Notes:

What has changed since last time you monitored?

LITTLE MORE LITTER. LOOKS LIKE FLOOD EVENT MAY HAVE OCCURRED

What stands out about the site today?

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:

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:

NORMAL

Waterway depth: 1500 cm (0 to 3000cm)

Waterway width: 3000 cm (0 to 100m)

Weather:

- Sunny Cloudy Overcast Showers Rain
 Hail Windy Foggy Other

If 'Other', please specify:

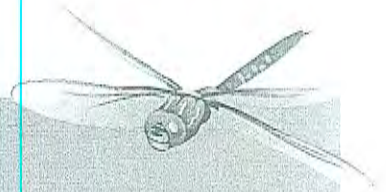
Last rainfall:

- 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:



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Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

Site description:

Name of monitoring group

Persons monitoring: *DAVE*

Date and time of monitoring: *10 AM WED 11/10*

Please record your data below:

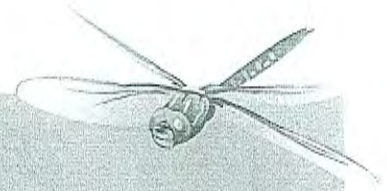
Parameter	Reading	Unit	Comments
Air Temperature	<i>12.2</i>	°C	
Water Temperature	<i>17.1</i>	°C	
Turbidity	<i>< 9</i>	NTU	
pH	<i>7.7</i>	Unit	
Conductivity	<i>840</i>	µS / cm	
Dissolved Oxygen	<i>86</i>	mg / L	<i>85</i> % Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	<i>0.1</i>	mg / L	
Ammonium	<i>0.08</i>	mg / L	
Nitrate		mg / L	

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If 'Other', please specify:
