

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: *Upstream*

Site description:

Name of monitoring group

Persons monitoring: *Lucy, Rene, Ebina*

Date and time of monitoring: *2pm*

Please record your data below:

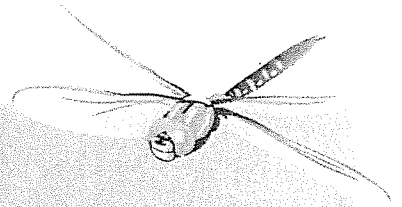
Parameter	Reading	Unit	Comments
Air Temperature	<i>14</i>	°C	
Water Temperature	<i>10.9</i>	°C	
Turbidity	<i><9</i>	NTU	
pH	<i>7</i>	Unit	
Conductivity	<i>570</i>	µS / cm	
Dissolved Oxygen	<i>10</i>	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	<i>0.03</i>	mg / L	
Ammonium	<i>0</i>	mg / L	
Nitrate		mg / L	

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

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:

Waterway depth: 50 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

shopping trolleys

If 'Other', please specify: