

## Physical and Chemical Analysis Data Form

### Waterwatch Melbourne Physical and Chemical Analysis

#### Monitoring site details

Site code:

Site description: *Upstream*

*YDA 435*

#### Name of monitoring group

Persons monitoring: *EBINA, IRENE*

Date and time of monitoring: *08/04/18*

#### Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature		°C	
Water Temperature	<i>17.4</i>	°C	
Turbidity	<i>&gt;9</i>	NTU	
pH	<i>7.7</i> <del><i>7.6</i></del>	Unit	
Conductivity	<i>1050</i>	µS / cm	
Dissolved Oxygen	<i>10</i>	mg / L	% Saturation
Phosphate <small>(If using Larnotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	<i>0.03</i>	mg / L	
Ammonium	<i>0.02</i>	mg / L	
Nitrate		mg / L	

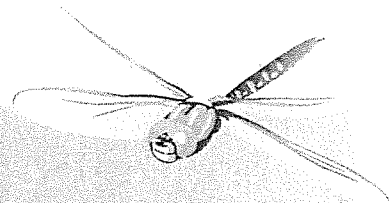
#### Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

*- more litter*

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: \_\_\_\_\_ 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 (m<sup>2</sup>)  
 Food Packets       Plastic       Polystyrene       Car bodies  
 Waxed Cardboard       Bottles       Petrol/Diesel (m<sup>2</sup>)       Other

If 'Other', please specify:

*Bean bag*