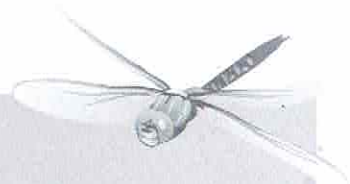


pH cal - 3.9, 6.8, 9.1



## Waterwatch Program



### 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: EVELYN, HELEN, MONNULA, TONI

Date and time of monitoring: 31 MAR 2019 ; 10:00

##### Please record your data below:

Parameter	Reading	Comments
Air Temperature	14 °C	
Water Temperature	14.9 °C	
Turbidity	21 NTU	
pH	7.3 Unit	
Conductivity	600 <del>1230</del> µS / cm	1230
Dissolved Oxygen	8 mg / L	80 % Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.10 mg / L	
Ammonium	0.0 mg / L	SOLUTIONS EXPIRES 03.19
Nitrate	mg / L	

##### Observations and Notes:

What has changed since last time you monitored?

water Rivthor cut

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:

Waterway depth: 80 cm (0 to 3000cm)

Waterway width: 23 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: