

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: **ME - ETA 900**

Site description: **TARAGO RIVER @ ROBIN HOOD RESERVE**

Name of monitoring group: **FISHER ROAD, DROUIN WEST**

Persons monitoring: **JEFF SMYTHE**

Date and time of monitoring: **SUNDAY 30/4/2017 12-20pm.**

Please record your data below:

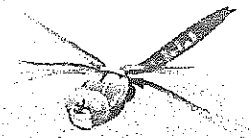
Parameter	Reading	Comments
Air Temperature	21 °C	
Water Temperature	21.7 °C	
Turbidity	<10 NTU	
pH	7.6 Unit	
Conductivity	470 µS / cm	
Disolved Oxygen		% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.01 mg / L	
Ammonium		mg / L
Nitrate		mg / L

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

Other observations:



Physical and Chemical Analysers Evaluation 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: 35 cm (0 to 3000cm)
 Waterway width: 12 m (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 (record no.):

- | | | | |
|--|----------------------------------|--|--|
| <input type="checkbox"/> Cans | <input type="checkbox"/> Paper | <input type="checkbox"/> Clothing | <input type="checkbox"/> Oil (m ²) |
| <input type="checkbox"/> Food Packets | <input type="checkbox"/> Plastic | <input type="checkbox"/> Polystyrene | <input type="checkbox"/> Car bodies |
| <input type="checkbox"/> Waxed Cardboard | <input type="checkbox"/> Bottles | <input type="checkbox"/> Petrol/Diesel (m ²) | <input type="checkbox"/> Other (specify) |