



## Physical and Chemical Analysis Data Form

### Waterwatch Melbourne Physical and Chemical Analysis

#### Monitoring site details

Site code: **ME-ETA** **TARAGO RIVER @ ROBIN HOOD RESERVE**  
 Site description: **FISHER ROAD, DROUIN WEST**

#### Name of monitoring group

Persons monitoring: **JEFF SMYTHE**

Date and time of monitoring: **TUESDAY 31/10/2017 11:00 am.**

#### Please record your data below:

Parameter	Reading	Comments
Air Temperature	12 °C	
Water Temperature	15 °C	
Turbidity	< 10 NTU	
pH	7.8 Unit	
Conductivity	450 µS / cm	
Dissolved Oxygen	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2. Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.03 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:



Litter / Pollutants (record no.):

- Cans
- Food Packets
- Waxed Cardboard
- Paper
- Plastic
- Bottles
- Clothing
- Polystyrene
- Petrol/Diesel (m<sup>2</sup>)
- Oil (m<sup>2</sup>)
- Car bodies
- Other (specify)

Last rainfall:

- Raining now
- Last 24hrs
- Last 3 days
- Last 7 days
- More than a week ago

If Other, please specify:

- Sunny
- Cloudy
- Windy
- Foggy
- Overcast
- Showers
- Rain
- Hall

Waterway depth: 35 cm (0 to 300cm)  
 Waterway width: 14 m (0 to 100m)

If Other, please specify:

- Waterway Appearance:
- Clear
  - Muddy
  - Milky
  - Smelly
  - Oily
  - Discoloured
  - Frothy
  - Stained brown
  - Scummy
  - Other

If Other, please specify:

- Type of flow:
- Rising
  - Steady
  - Falling
  - Peak
  - Dry
  - Pools / Puddles
  - Other

If Other, please specify:

- Rate of flow:
- None
  - Very fast
  - Fast
  - Normal base flow
  - Temporary
  - Slow
  - Trickle

WATERWAY NUMBER

