

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-ETA900

Site description: TARAGO RIVER @ ROBIN HOOD RESERVE
FISHER ROAD. DROUIN WEST

Name of monitoring group

Persons monitoring: JEFF SMYTHE

Date and time of monitoring: WEDNESDAY 28/6/2017 11-40 am.

Please record your data below:

Parameter	Reading	Comments
Air Temperature	14 °C	
Water Temperature	12 °C	
Turbidity	12 NTU	
pH	7.9 Unit	
Conductivity	430 uS / cm	
Dissolved 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:

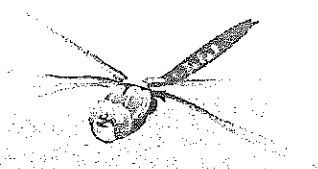
What has changed since last time you monitored?

WATER LOOKS "MINKY BROWN"

What stands out about the site today?

WATER MINKY - POSSIBLE FROM UPSTREAM, WHERE MANY CATTLE AROUND WHISKY CREEK.

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: 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.):

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