

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: **DAM 1**

Site description: ~~HIGH SE~~

Name of monitoring group

Persons monitoring: **TS**

Date and time of monitoring: **10.08 AM 1,10,21**

Please record your data below:

Parameter	Reading	Comments
Air Temperature	18.3 17.6 °C	
Water Temperature	14.9 °C	
Turbidity	OVERRANGE NTU	FAU
pH	6.2 Unit	
Conductivity	280. µS / cm	
Dissolved Oxygen	0.0ppm mg / L	0 % Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.6 0.6 mg / L	0.1956.
Ammonium	0.0 mg / L	
Nitrate	mg / L	

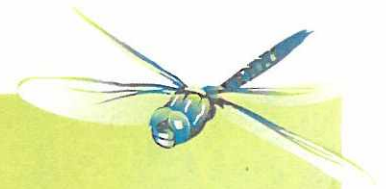
Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

DAM 2: 218.25 FAU.

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 (m²)
 Food Packets Plastic Polystyrene Car bodies
 Waxed Cardboard Bottles Petrol/Diesel (m²) Other

If 'Other', please specify:
