

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: *KYLE, DAVE*

Date and time of monitoring: *10 AM 10/12*

Please record your data below:

Parameter	Reading	Comments
Air Temperature	<i>19</i> °C	
Water Temperature	<i>16.7</i> °C	
Turbidity	<i><9</i> NTU	
pH	<i>7.8</i> Unit	
Conductivity	<i>780</i> µS / cm	
Dissolved Oxygen	<i>8</i> mg / L	<i>85</i> % Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	<i>0.08</i> mg / L <i>0.1</i>	
Ammonium	<i>0.08</i> mg / L	
Nitrate	mg / L	

Observations and Notes:

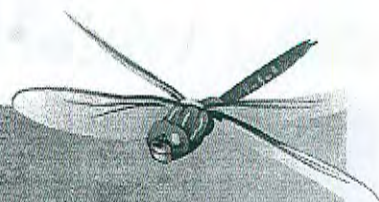
What has changed since last time you monitored?

NO FROG NOISES, POND SLUM, LESS RUBBISH

What stands out about the site today?

OIL SLUM ON WATER SURFACE

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: 1004 cm (0 to 3000cm)

Waterway width: 600 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: