

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

Site description: *SDGARS CREST*

Name of monitoring group

Persons monitoring: *DAVE/KMLS*

Date and time of monitoring: *17/06/17*

Please record your data below:

Parameter	Reading	Comments
Air Temperature	<i>13.0 °C</i>	
Water Temperature	<i>14.4 °C</i>	
Turbidity	<i><8 NTU</i>	
pH	<i>7.5 Unit</i>	
Conductivity	<i>1160 µS / cm</i>	
Dissolved Oxygen	<i>6 mg / L</i>	<i>60% % Saturation</i>
Phosphate <small>(If using Hachette Smer12 Calibrator multiply by 0.25 to calculate mg/L)</small>	<i>0.1 mg / L</i>	
Ammonium	<i>0.2 mg / L</i>	
Nitrate	<i>— mg / L</i>	

Observations and Notes:

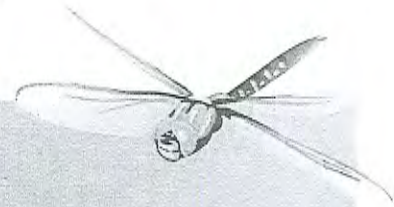
What has changed since last time you monitored?

WATER QUALITY LOOKS BETTER.

What stands out about the site today?

CLEAR SUNNY DAY. SLOW FLOW WITH CLEAR WATER

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 (BIT GREEN) Muddy Smelly Frothy Scummy
 Oily Discoloured Milky Stained brown Other

If 'Other', please specify:

Waterway depth: 150 cm (0 to 3000cm)

Waterway width: 800 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:

STEEL BOX IN WATER. SMALL FRAGMENTS EPS.