



## Physical and Chemical Analysis Data Form

### Waterwatch Melbourne Physical and Chemical Analysis

**Monitoring site details**

Stony Creek - Cruikshank Park

Site code:

ME-MS0670

Site description:

**Name of monitoring group**

Friends of Stony Creek

Persons monitoring:

Stella Blay, Steve Wilson, Janet Hoare

Date and time of monitoring:

26/10/2017 1:50pm

**Please record your data below:**

| Parameter   | Reading     | Comments     |
|---|-------------|--------------|
| Air Temperature   | 22 °C       |              |
| Water Temperature   | 16.3 °C     |              |
| Turbidity   | NTU         |              |
| pH  | 7 Unit      |              |
| Conductivity  | 290 µS / cm |              |
| Dissolved Oxygen  | 6 mg / L    | % Saturation |
| Phosphate<br><small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small> | 0.3 mg / L  |              |
| Ammonium  | 0.15 mg / L |              |
| Nitrate   | mg / L      |              |

**Observations and Notes:**

What has changed since last time you monitored?

muddy banks,

What stands out about the site today?

spring vegetation growth on bank, debris from high water

Other observations:

on banks.