



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-M50660

Site description: Stony Creek - Waratah St

Name of monitoring group: Friends of Stony Creek

Persons monitoring: Stella Blay, Steve Wilson, Janet Hoare

Date and time of monitoring: 21/12/2017 1:20pm

Please record your data below:

Parameter	Reading	Comments
Air Temperature	23 °C	
Water Temperature	19.4 °C	
Turbidity	20 NTU	
pH	7 Unit	
Conductivity	530 µS / cm	
Dissolved Oxygen	5 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.35 mg / L	
Ammonium	0.07 mg / L	
Nitrate	mg / L	

Observations and Notes:

What has changed since last time you monitored?

recent heavy rain ⇒ debris along banks 2-3 m each side of creek

What stands out about the site today?

further collapse of bank upstream

Other observations:

small fish? or tadpoles? group of 5-6 swimming near water edge