



## Physical and Chemical Analysis Data Form

### Waterwatch Melbourne Physical and Chemical Analysis

#### Monitoring site details

Site code: *Memi Creek & De Chene Reservoir, Coburg*  
 Site description: *ME-YM141 YMRI41*

#### Name of monitoring group

Persons monitoring: *JC, Jodie & Jan*  
 Date and time of monitoring: *1/4/22 @ 2:45pm*

#### Please record your data below:

Parameter	Reading	Comments
Air Temperature	<i>21.3</i> °C	
Water Temperature	<i>19.3</i> °C	
Turbidity	<i>11</i> NTU	
pH	<i>8.6</i> Unit	
Conductivity	<i>1788</i> µS / cm	
Dissolved Oxygen	<i>—</i> mg / L	% Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	<i>0.01</i> mg / L	
Ammonium	<i>—</i> mg / L	
Nitrate	<i>—</i> mg / L	

#### Observations and Notes:

What has changed since last time you monitored? *lower flow*

What stands out about the site today? *lower phosphate  
due to low rain?*

Other observations: