



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-YMP

Site description: Moonsee Ponds Creek, just US Herbert St footbridge, near Brasnan
→ new site code needed
ME-YMP0155
ME-YMP0550
170

Name of monitoring group

Persons monitoring: John & Tania

Date and time of monitoring: 12/9/22 at 10am

Please record your data below:

Parameter	Reading	Comments
Air Temperature	12.0 °C	
Water Temperature	12.1 °C	
Turbidity	23 NTU	
pH	7.5 Unit	
Conductivity	858 µS / cm	
Dissolved Oxygen	① 6.7 ② 8 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.10 mg / L	tested D.O twice - first time instant ① ↓ Due to part not still let Zero bottle settle for 10 mins ②
Ammonium	0 mg / L	
Nitrate	— mg / L	

Observations and Notes:

What has changed since last time you monitored? First time @ this site
Above average flow, Small amount

What stands out about the site today?
foam @ shelf.

Other observations: Dog poo everywhere!! on foot paths, grass, roads, eww!
Not in plastic bags though.