

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

YGR 006

Site description:

Pebblebank Pt

Name of monitoring group

BLSAC

Persons monitoring:

Date and time of monitoring:

11/11/2023

11:30

Please record your data below:

Parameter	Reading	
Air Temperature	19.15	°C
Water Temperature	19	°C
Turbidity	41 FTU	NTU
pH	6.8	Unit
Conductivity	333	µS / cm
Dissolved Oxygen	9.4	mg / L
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.08	mg / L
Ammonium	1.4	mg / L
Nitrate		mg / L

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

Scummy water

Other observations:

Wood Ducks

Stripped Marsh Frog heard

Pebbelsbank

Water flow none
Steady

Algae name YUK - scummy Bubbly

Weather - sheltered from wind
Wind picked up now now Windy

Rubbish: Polystyrene, sheet plastic bits
lots

Lilies multiple clumps Tradescantia