



Communities Caring for Catchments

Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: Lake George Site Code: FOR 665

Name of Monitoring Group: _____

Person(s) Conducting the test: Anne

Date of test: 16/1/20 Time of test: 15:00 am/pm

Site Risk Assessment Completed: signature please:

Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

Test	Result (units)	Calculations, dilutions and comments
Dissolved Oxygen	_____ mg/L _____ % sat.	
Water Temperature	<u>25.1</u> °C	
Air Temperature	<u>25.9</u> °C	
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 or <input type="checkbox"/> pH 10 <u>8.1</u> pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 12,880EC <u>3030</u> EC units μ S/cm.	
Reactive Phosphorus	<u>0.03</u> mg/L P	
Turbidity	<u>23</u> N.T.U	

Weather conditions at the time of sampling:

sunny cloudy overcast raining windy

Rainfall:

Last rainfall: More than week ago During the last week During the last 24 hours 33 Raining now

Amount of rain (mm) _____

Water flow

Flow indicator (if available) _____ ML/day

Estimate of flow

Not flowing (pool) Not flowing (still)

Medium (average) Low (minimum)

Flood (over bank) High (but below bankfull)

Permanent (lakes & wetlands)

Water appearance

Clear Milky Foamy /frothy

Muddy Smelly Stained green

Scummy Oily Stained brown

Other (description)

Stream depth

Depth indicator _____ m 0 - 50 cm deep 51cm-1m deep 1 to 2 m deep Unknown depth

Stream width

Average width of stream: _____ m < 2 m wide 2 to 5 m wide >5 m wide

Drain present at site: no yes Water flowing from drain: yes Colour _____ Odour _____

Litter pollutants: (Tick type found)

<input type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> plastic	<input type="checkbox"/> clothing	<input type="checkbox"/> car bodies
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> polystyrene	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel
		<input type="checkbox"/> waxed cardboard	<input type="checkbox"/> other	

Circumstantial hazards and additional risks

Hazard: _____

Risk: _____

Waterwatch data management system: Data entry

Person entering site visit information _____

Risk Control Measures: _____

Date of entry _____

Site visit approved by: _____ (initial and date)



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Circumstantial hazards and additional risks

Hazard: Risk: Waterwatch data management system: Data entry

Risk Control Measures: Person entering site visit information Date of entry Site visit approved by: (initial and date)