

Physical & Chemical Tests Record Sheet

(To be completed monthly)

Communities Caring for Catchments

Site Name: Coliban River, Manning Bridge, Spring Hill Road Tylden

Site Code: NC_COL200

Name of Monitoring Group: Coliban Water AHCC

Person(s) Conducting the test: Barry Floyd

Date of test: 11/4/2022

Time of test: 10-30

am/pm

Site Risk Assessment Completed: signature please: *[Signature]*

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	°C	5
Air Temperature	°C	12
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 or <input type="checkbox"/> pH 10	pH units 7.7
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 12,880EC	EC units µS/cm. 117
Reactive Phosphorus	mg/L P	0.01
Turbidity	N.T.U	20

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 Raining now

Amount of rain (mm) _____

Water flow

Flow indicator (if available) _____ ML/day

Estimate of flow Not flowing (still)

Not flowing (pool) Low (minimum)

Medium (average) High (but below bankfull)

Flood (over bank) Permanent (lakes & wetlands)

Water appearance

Clear Milky Foamy /frothy

Muddy Smelly Stained green

Scummy Oily Stained brown

Other (description) _____

Stream depth

Depth indicator *2*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)

paper bottles plastic clothing car bodies

packets cans polystyrene oil petrol/diesel

waxed cardboard other

Circumstantial hazards and additional risks

Waterwatch data management system: Data entry

Hazard: _____ Risk: _____ Person entering site visit information

Risk Control Measures: _____

Date of entry

Site visit approved by Coordinator (initial and date)