WATERWATCH
North Central
Communities Caring for Catchments

Physical & Chemical Tests Record Sheet
(To be completed monthly)

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: 13/10/2020   **Time of test:** 10.30   am/pm

Site Risk Assessment Completed: ☒ signature please: _B. thrul_

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		2 º C	
Air Temperature		14 º C	
pH	Meter calibrated to ☑ pH 7 or ☐ pH 10	7.4 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☑ 1413, ☐ 12,880EC	85 EC units µS/cm.	
Reactive Phosphorus		.02 mg/L P	
Turbidity		14 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   ☐ 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 .68 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 _Clear_   Odour _____

Litter pollutants: (Tick type found)

☐ plastic   ☐ clothing   ☐ car bodies
☐ paper   ☐ bottles   ☐ polystyrene   ☐ oil   ☐ petrol/diesel
☐ packets   ☐ cans   ☐ 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)