



# 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:** 19/02/21 **Time of test:** 10 am/pm

Site Risk Assessment Completed:  signature please: *B. Floyd*  
 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	18 °C	
Air Temperature	20 °C	
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 or <input type="checkbox"/> pH 10 7.3 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 12,880Ec 112 EC units μS/cm.	
Reactive Phosphorus	0.01 mg/L P	
Turbidity	11 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) \_\_\_\_\_

<p><b>Water flow</b>          Flow indicator (if available) _____ ML/day  <b>Estimate of flow</b>  <input type="checkbox"/> Not flowing (pool) <input checked="" type="checkbox"/> Low (minimum)  <input type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull)  <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes &amp; wetlands)</p>	<p><b>Water appearance</b>  <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy  <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green  <input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown  <input type="checkbox"/> Other (description)</p>
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**Stream depth**  
 Depth indicator 0.18 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"/> polystyrene	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard	<input type="checkbox"/> other	
<input type="checkbox"/> plastic	<input type="checkbox"/> clothing	<input type="checkbox"/> car bodies		

<b>Circumstantial hazards and additional risks</b>	<b>Waterwatch data management system: Data entry</b>
Hazard: _____ Risk: _____	Person entering site visit information
Risk Control Measures: _____	Date of entry
	Site visit approved by Coordinator (initial and date)