



# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Communities Caring for Catchments

Site Name: Post Office Creek, Edgcombe Road, Kyneton Site Code: NC\_PO500

Name of Monitoring Group: Coliban Water

Person(s) Conducting the test: Barry Floyd

Date of test: 5/1/21 Time of test: 11.30 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	7 °C	
Air Temperature	16 °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 or <input type="checkbox"/> pH 10 7 pH units	No cal solution
Electrical Conductivity (Salinity)	Meter calibrated to <input type="checkbox"/> 1413, <input type="checkbox"/> 12,880Ec 2.03 mg EC units μS/cm.	No cal solution
Reactive Phosphorus	+05 mg/L P	Left sample very yellow.
Turbidity	35 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 \_\_\_\_\_ 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  polystyrene  oil  petrol/diesel  
 packets  cans  waxed cardboard  other  plastic  clothing  car bodies

**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)