

# Physical & Chemical Tests Record Sheet

(To be completed monthly)

*ent  
DM*

Site Name: Boundary C., Colac - Forrest Rd Site Code: Bou 609  
 Name of Monitoring Group: Gordon + CCMA  
 Person(s) Conducting the test: DMurphy  
 Date of test: 31/8/17 Time of test: 1:00pm

| Test                | Result (units)   |           | Comments |
|---------------------|--|-----------|----------|
| D.O.                | 8.6 mg/L   | 76 % sat. |          |
| Water Temperature   | 9 °C   |           |          |
| Air Temperature     | 14 °C  |           |          |
| pH                  | Tick if meter has been calibrated to pH 7 & pH <input checked="" type="checkbox"/> | 3.7       |          |
| Salinity            | Tick if meter has been calibrated to 2000 EC <input checked="" type="checkbox"/>   | 647 E.C.  |          |
| Reactive Phosphorus | 0.030 mg/L P   |           |          |
| Turbidity           | 1.94 N.T.U./F.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 \_\_\_\_\_

**Water flow**

Flow indicator \_\_\_\_\_ ML/day

**Estimate of flow**

Not flowing       Slow  
 Moderate       Rapid  
 Temporary       Permanent

**Water appearance**

Clear       Milky       Foamy /frothy  
 Muddy       Smelly       Stained green  
 Scummy       Oily       Stained brown  
 Other (description) \_\_\_\_\_

**Stream depth**

Depth indicator 0.24 metres  0 - 50 cm       51cm - 1metre       1 to 2 metres  
 Average width of stream: \_\_\_\_\_ metres  2 to 5 metres       >5 metres       Unknown

**Drains**

Water flowing from drain       No water flowing from drain   
 Color \_\_\_\_\_ Odour \_\_\_\_\_

**Litter pollutants: (Tick type found)**

plastic       clothing       car bodies  
 paper       bottles       polystyrene       oil       petrol/diesel  
 packets       cans       waxed cardboard       other