

# PHYSICAL & CHEMICAL TESTS RECORD

Book No.



Complete the Physical & Chemical Tests Record Sheet each time you undertake the tests.

Site name: **YACKANDANDAH CK - OSBORNES FUR** Site code: **YACC012**

Name of monitoring group:

Person(s) conducting the survey / test: **GREG ARNOLD**

GPS Coordinates: Easting:           Nothing:

Date of survey: **11 / 10 / 12** Time of survey: **am / pm**

Test What it measures Your result (units) Comments

Dissolved Oxygen Oxygen concentration **6.5 mg/L 73 %sat**

Reactive Phosphorus Nutrient levels **0.045 mg/L**

Turbidity Suspended solids **13 N.T.U.**

Electrical Conductivity Salinity **90 E.C.**

pH Acidity / alkalinity **7.13 units**

Water Temperature Temperature **20.2 °C**

Location of drains: Record the type and location of any drains near your monitoring site.

Distance from drain to monitoring site: \_\_\_\_\_ meters  upstream  or downstream

Type:  open drain  pipe  drain flowing  drain not flowing

Drain:  open drain  width \_\_\_\_\_ pipe diameter

Description of drain water: Colour \_\_\_\_\_ Odour \_\_\_\_\_

Weather conditions at the time of sampling:

sunny  cloudy  overcast  raining  windy

Last Rainfall:

more than a week ago  during the last week  during the last 24 hours  raining now

Amount of rainfall: **check BM**

Water Conditions

Water flow:  fast  not flowing

slow  rapid  permanent

Water Appearance:  clear  milky  smelly  muddy  scummy  other (description)

foamy / frothy  stained green  stained brown

Litter pollutants: (Tick type found)

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

Comments: