

PHYSICAL & CHEMICAL TESTS RECORD

Book No.

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

Site name: YACKANDANDAH CK - OSBORNES FLAT Site code: YACO12

Name of monitoring group:

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

GPS Coordinates: Easting: Northing:

Date of survey: 17 / 3 / 2020 Time of survey: 10 am pm

Test	What it measures	Your result (units)	Comments
Dissolved Oxygen	Oxygen concentration	<u>6.0</u> mg/L %sat.	
Reactive Phosphorus	Nutrient levels	<u>0.030</u> mg/L	
Turbidity	Suspended solids	<u>11</u> N.T.U.	
Electrical Conductivity	Salinity	<u>80</u> E.C.	
pH	Acidity / alkalinity	<u>7.16</u> units	
Water Temperature	Temperature	<u>19.6</u> °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 Flow: drain flowing drain not flowing

Drain size: 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: 5mm

Water Conditions

Water flow:
 not flowing slow
 fast rapid
 temporary permanent

Water Appearance:

clear milky foamy / frothy
 muddy smelly stained green
 scummy oily stained brown
 other (description)

Litter pollutants: (Tick type found)

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

Comments: