



PHYSICAL & CHEMICAL TESTS RECORD



Book No.

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

Site name: Yack Ck, Allans Flat. Site code: NE YACO12

Name of monitoring group: _____

Person(s) conducting the survey / test: Greg Arnold.

GPS Coordinates: Easting: Northing:

Date of survey: 22 / 3 / 2019 Time of survey: 10.15 am pm

Test	What it measures	Your result (units)	Comments
Dissolved Oxygen	Oxygen concentration	<u>5.6 mg/L 65 %sat.</u>	
Reactive Phosphorus	Nutrient levels	<u>0.030 mg/L</u>	
Turbidity	Suspended solids	<u>19.5 N.T.U.</u>	
Electrical Conductivity	Salinity	<u>73.7 E.C.</u>	
pH	Acidity / alkalinity	<u>6.99 units</u>	
Water Temperature	Temperature	<u>19.6 °C</u>	

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: _____

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:
