

Physical & Chemical Tests Adult Volunteers Record Sheet



Office Use Only Data entered/checked: / / Waterwatch Officer:

Name of monitoring group/person: Herman Brunink

Site name/location : Ovens River, East Branch Bon Accord Track, Harrietville Site Code: NE_OVE004
(if available)

Date of test : 31 / 1 / 21 Time of Test : 5:00 am / pm

GPS Coordinates Northing : Easting :

Record the result for each of the tests you conducted in the table below.

What did you test?	Y/N	What it measures	Results	Comments	Equipment Calibration Date
Dissolved Oxygen		Oxygen concentration	mg/L (ppm) 4.9 ppm		
			% sat 72% 58%		
Temperature		Temperature of water	22° °C		
pH		Acids / Alkalines	6.92 units		
Electrical Conductivity		Salinity	40 µS/cm		
Reactive Phosphorus		Nutrient levels	PO4 mg/L 0.07 ppm	P mg/L	
Turbidity		Suspended solids	N.T.U CLEAR		

Weather Condition Sunny Cloudy Overcast Raining Windy

Rainfall
Last rainfall More than a week ago, During the last week, During the past 24 hours, Raining now
Amount of rain (mm) 56mm + 33mm = 89mm

Water Flow
Flow indicator (ML/Day)
Estimate of flow FLOOD/OVERBANK, BANKFULL, HIGH, MEDIUM, LOW DRY, POOLS, STAGNANT, PERMANENT

Water Appearance
Water Appearance Clear Stained brown, Stained green, Scummy, Muddy, Smelly, Milky,
Foamy/frothy, Oily Other _____
Stream depth 0 - 50cm 51cm - 99cm 1m - 2m >2m Other _____
Stream width <2m 2m - 5m > 5m Other _____