

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, Harrierville Site Code: **NE_OVE004**
(if available)

Date of test : 27 / 11 / 17 Time of Test : 2:45 am / (pm)

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) <u>6-8 ppm</u>		
			% sat <u>75%</u>		
Temperature		Temperature of water	<u>20.2</u> °C		
pH		Acids / Alkalines	<u>6.94</u> units		
Electrical Conductivity		Salinity	<u>13.9</u> µS/cm		
Reactive Phosphorus		Nutrient levels	PO4 mg/L <u>0.07 ppm</u>	Fill out LHS on data entry	
Turbidity		Suspended solids	N.T.U. <u>CLEAR</u>	<u>EXHAUSTOR CLEANING OUT TOWN WATER PICKUP HOLE ON BON ACCORD TRACK</u>	

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) 8mm

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 <20m (2m - 5m) > 5m Other