

Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: Herman Brunink (*Reading Simon Law*)

Site name/location : Ovens River, Monarch Lane, Harrietville Site Code: **NE_OVE011**
(if available)

Date of test : *5/1 Apr 2017* Time of Test : *2:50* 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) <i>7.4</i>		
			% sat		
Temperature		Temperature of water	<i>16.2</i> °C		
pH		Acids / Alkalines	<i>8.0</i> units		
Electrical Conductivity		Salinity	<i>43</i> µS/cm		
Reactive Phosphorus		Nutrient levels	<i>1.0</i> PO4 mg/L		
Turbidity		Suspended solids	<i><9</i> N.T.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)

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