

# 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, Monarch Lane, Harrietville      Site Code: **NE\_OVE011**  
(if available)

Date of test : 24 / 9 / 18      Time of Test : 11:15      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>4.5 ppm</u>		
			% sat <u>40%</u>		
Temperature		Temperature of water	<u>9.1</u> °C		
pH		Acids / Alkalines	<u>7.69</u> units		
Electrical Conductivity		Salinity	<u>73.1</u> µS/cm	? METER NOT RIGHT?	
Reactice Phosphorus		Nutrient levels	PO4 mg/L <u>0.14 ppm</u>	Fill out LRS on date entry	
Turbidity		Suspended solids	N.T.U. <u>CLEAR.</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