

# 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, Harrietteville      Site Code: **NE\_OVE011**  
(if available)

Date of test : 4 / 2 / 18      Time of Test : 1:30      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>4.6 ppm</u>		
			% sat <u>52%</u>		
Temperature		Temperature of water	<u>19.6</u> °C		
pH		Acids / Alkalines	<u>10.68</u> units	<i>ABOVE RASATING RANGE.</i>	
Electrical Conductivity		Salinity	<u>60.2</u> µS/cm		
Reactice Phosphorus		Nutrient levels	PO4 mg/L <u>0.04 ppm</u>	Fill out LHS on data 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)    23 mm LAST TUESDAY.

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