

# Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: Herman Brunink HELEN MEARS

Site name/location : Ovens River, Monarch Lane Harrierville      Site Code: NE\_OVE011  
(if available)

Date of test : 2 / 5 / 21      Time of Test : 3:00      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) <u>7-8</u>		
			% sat <u>77</u>		
Temperature		Temperature of water	<u>14.0</u> °C	<b>Thermometer +/- 0.5 Deg C</b>	
pH		Acids / Alkalines	<u>7.34</u> units		
Electrical Conductivity		Salinity	<u>50</u> µS/cm		
Reactive Phosphorus		Nutrient levels	<b>PO4</b> mg/L <u>0.08</u>	<b>P</b> mg/L	
Turbidity		Suspended solids	<u>0</u> 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      <2m    2m - 5m    > 5m    Other