

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 : 26 / 3 / 18 Time of Test : 12:45 ~~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) 4.8 ppm	CHEMICALS MIXING DIFFERENTLY. CLEAR STRONG UP.	
			% sat 47%		
Temperature		Temperature of water	12.0 °C		
pH		Acids / Alkalines	8.06 units		
Electrical Conductivity		Salinity	80.5 µS/cm		
Reactive Phosphorus		Nutrient levels	PO4 mg/L 0.04 ppm	Fill out LHS on data entry	
Turbidity		Suspended solids	N.T.U. CLEAR.	SOCKING RAIN, LITTLE RUNOFF.	

Weather Condition Sunny Cloudy **Overcast** Raining Windy

Rainfall
Last rainfall More than a week ago, During the last week, **48** During the past 24 hours, Raining now
Amount of rain (mm) 55

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 _____