

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 : 27 / 11 / 17 Time of Test : 2:00 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) 6.6 ppm		
			% sat 77%		
Temperature		Temperature of water	20.7 °C		
pH		Acids / Alkalines	7.08 units		
Electrical Conductivity		Salinity	16.3 µS/cm		
Reactive Phosphorus		Nutrient levels	PO4 mg/L 0.03 ppm	Fill out LHS on data entry	
Turbidity		Suspended solids	80 N.T.U.	RIVER CLEARED BY THE TIME I FINISHED TESTS. TESTS ABOUT DONE WITH MUDDY WATER	

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) 8 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 MUST BE WORK GOING ON UP STREAM.
Stream depth 0 - 50cm 51cm - 99cm 1m - 2m >2m Other _____
Stream width <20m 2m - 5m > 5m Other