

# Physical & Chemical Tests

## Adult Volunteers Record Sheet



Office Use Only	Data entered/checked:     /     /	Waterwatch Officer:
Name of monitoring group/person:     Simon Law		
Site name/location : Ovens River German Creek Confluence		Site Code: NE_OVE014 (if available)
Date of test : 28 / 7 / 18		Time of Test : 2:30     am / <u>pm</u>
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) 7.9		
			% sat		
Temperature		Temperature of water	10.3 °C		
pH		Acids / Alkalines	7.4 units		28/7/18
Electrical Conductivity		Salinity	49.6 µS/cm		29/7/18
Reactive Phosphorus		Nutrient levels	PO4 mg/L 0.05	Fill out LHS on data entry	
Turbidity		Suspended solids	N.T.U		

Weather Condition	Sunny	Cloudy	<u>Overcast</u>	Raining	Windy
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Rainfall				
Last rainfall	More than a week ago,	<u>During the last week,</u>	During the past 24 hours,	Raining now
Amount of rain (mm)				

Water Flow	
Flow indicator (ML/Day)	
Estimate of flow	FLOOD/OVERBANK, BANKFULL, HIGH, <u>MEDIUM</u> , LOW DRY, POOLS, STAGNANT, PERMANENT

Water Appearance					
Water Appearance	<u>Clear</u>	Stained brown,	Stained green,	Scummy,	Muddy, Smelly, Milky,
	Foamy/frothy, Oily	Other _____			
Stream depth	0 - 50cm	51cm - 99cm	<u>1m - 2m</u>	>2m	Other _____
Stream width	<2m	2m - 5m	<u>&gt; 5m</u>	Other _____	