

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 : over-s River Gernach Site Code: NE-OVE14
(if available)

Date of test : 24/6/17 Time of Test : 12:00 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) <u>9.4</u>		
			% sat		
Temperature		Temperature of water	<u>8.9</u> °C		
pH		Acids / Alkalines	<u>7.4</u> units		<u>24/6/17</u>
Electrical Conductivity		Salinity	<u>46</u> µS/cm		<u>24/6/17</u>
Reactive Phosphorus		Nutrient levels	PO4 mg/L <u>0.08</u>		
Turbidity		Suspended solids	N.T.U. <u><9</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 <20m 2m - 5m > 5m Other