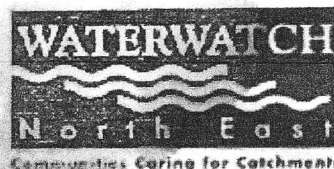


Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: Simon Law

Site name/location: Ovens river, German Chco-Huena Site Code: NE-OVEN 14
(if available)

Date of test: 22 / 4 / 19 Time of Test: 11:45 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)		
			<u>5.7</u>		
			% sat		
Temperature		Temperature of water	<u>17.9</u> °C		
pH		Acids / Alkalines	<u>7.5</u> units		<u>22/9</u>
Electrical Conductivity		Salinity	<u>68</u> µS/cm		<u>22/9</u>
Reactive Phosphorus		Nutrient levels	PO4 mg/L <u>0.01</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 <2m 2m - 5m > 5m Other

Depth Close deepest 550
 Middle 450
 Far side 400