

# Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: HERMAN

Site name/location: OWENS RIVER      Site Code: NE OVE 01  
9 MONARCH LAKE, HARRISTVILLE  
(if available)

Date of test: 23 / 2 / 19      Time of Test: 5:15 PM      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>5.1 ppm</u>		
			% sat <u>59%</u>		
Temperature		Temperature of water	<u>21.2</u> °C		
pH		Acids / Alkalines	<u>7.98</u> units		
Electrical Conductivity		Salinity	<u>51.5</u> µS/cm		
Reactive Phosphorus		Nutrient levels	<u>0.04 ppm</u> PO4 mg/L		
Turbidity		Suspended solids	<u>CLEAR</u> N.T.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 \_\_\_\_\_