

# Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: HERMAN

Site name/location: 9 MONARCH LAKE HARRIKULLAS      Site Code: NE OVEON  
(if available)

Date of test: 15 / 6 / 19      Time of Test: 4:15      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>5.8 ppm</u>		
			% sat		
Temperature		Temperature of water	<u>9.5</u> °C		
pH		Acids / Alkalines	<u>4.62</u> units		
Electrical Conductivity		Salinity	<u>21.7</u> µS/cm		
Reactive Phosphorus		Nutrient levels	<u>0.03 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)      83 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 BLUEISH, GRINDING GRAVELS  
Stream depth      0 - 50cm      51cm - 99cm      1m - 2m      >2m      Other \_\_\_\_\_  
Stream width      <20m      2m - 5m      > 5m      Other