

Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person: HERMAN

Site name/location: BON ACCORD TRACK Site Code: NE OVE 004
HERBERTVILLE (if available)

Date of test: 15 / 6 / 19 Time of Test: 5:00 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>5.5 ppm</u>		
			% sat		
Temperature		Temperature of water	<u>9.1</u> °C		
pH		Acids / Alkalines	<u>2.72</u> units		
Electrical Conductivity		Salinity	<u>25.7</u> µS/cm		
Reactive Phosphorus		Nutrient levels	PO4 mg/L <u>0.0 ppm</u>		
Turbidity		Suspended solids	N.T.U. <u>CLEAR</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