

# Physical & Chemical Tests Adult Volunteers Record Sheet



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

Name of monitoring group/person:      Herman Brunink

Site name/location :      Ovens River, Monarch Lane, Harrietville      Site Code: **NE\_OVE011**  
(if available)

Date of test : 26 / 9 / 19      Time of Test : 10:00      (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)<br><u>7.3 PPM</u> |                           |                            |
|                         |     |                      | % sat<br><u>64%</u>          |                           |                            |
| Temperature             |     | Temperature of water | <u>8.2</u> °C                |                           |                            |
| pH                      |     | Acids / Alkalines    | <u>7.36</u> units            |                           |                            |
| Electrical Conductivity |     | Salinity             | <u>10.5</u> µS/cm            |                           |                            |
| Reactive Phosphorus     |     | Nutrient levels      | <u>0.030</u> PO4 mg/L        | Fill out LHS on data only |                            |
| 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) 17

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