

# 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 Harrierville      Site Code: NE\_OVE011  
(if available)

Date of test : 29 / 11 / 20      Time of Test : 3:45      am / pm

GPS Coordinates      Northing :      Easting :

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>5.1 ppm |          |                            |
|                         |     |                      | % sat<br>55%          |          |                            |
| Temperature             |     | Temperature of water | 18° °C                |          |                            |
| pH                      |     | Acids / Alkalines    | 6.91 units            |          |                            |
| Electrical Conductivity |     | Salinity             | 40 µS/cm              |          |                            |
| Reactice Phosphorus     |     | Nutrient levels      | PO4 mg/L<br>0.00      | P mg/L   |                            |
| Turbidity               |     | Suspended solids     | N.T.U.<br>CLEAR       |          |                            |

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)      6mm

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 \_\_\_\_\_