

Physical & Chemical Tests Adult Volunteers Record Sheet



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|-----------------------------------------------------------------|---------------------------------|---------------------------------------------------|
| Office Use Only | Data entered/checked: / / | Waterwatch Officer: |
| Name of monitoring group/person: Simon Law | | |
| Site name/location : Ovens River German Creek Confluence | | Site Code: NE_OVE014 (if available) |
| Date of test : 5 / 9 / 21 | | Time of Test : 10:40 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) 4.5 | | |
| | | | % sat | | |
| Temperature | | Temperature of water | 9.3 °C | | |
| pH | | Acids / Alkalines | 7.4 units | | 1/9/21 |
| Electrical Conductivity | | Salinity | 30 µS/cm | | 1/9/21 |
| Reactive Phosphorus | | Nutrient levels | PO4 mg/L | P mg/L | |
| Turbidity | | Suspended solids | N.T.U. 50.0 | | |

| | | | | | |
|-------------------|-------|--------|----------|---------|-------|
| 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 _____ |