



# Physical/Chemical Record Sheet



Name of School: Preston High

Person(s) Conducting Tests: Trevor

Date of Tests: 24/10/24 Time of Tests: 2 pm

Creek Name: Coburg Lake YMR 145 - RD

| Test              | What it Measures               | Results            | Comments |
|-------------------|--------------------------------|--------------------|----------|
| Air Temperature   | Temperature                    | °C                 |          |
| Water Temperature | Temperature                    | °C                 |          |
| Turbidity         | Suspended Solids/Cloudiness    | <u>14</u> NTU      |          |
| pH                | Acidity/Alkalinity             | <u>8.5</u>         |          |
| Conductivity      | Salinity/Salts                 | <u>1130.</u> µS/cm |          |
| D.O.              | Dissolved Oxygen Concentration | Mg/L<br>% sat      |          |
| Ammonium          | Nutrient Levels                | mg/L               |          |
| Phosphate         | Nutrient Levels                | mg/L               |          |

**Weather conditions at the time of sampling:**

Sunny  Cloudy  Overcast  Raining  Windy

**Last Rainfall:**

< One Week  > One Week  During Last 24hrs  Raining Now

**Water Appearance:**

Clear  Milky  Foamy/Frothy  Stained Green  Other: \_\_\_\_\_  
 Cloudy  Oily  Smelly  Stained Brown