

Dissolved Oxygen Data Sheet

Station Name _____

Station Number _____

River/Stream _____

Date of sample ___/___/___

Volunteer Group _____

Time of sample ___ : ___

1. River temperature _____ °Celsius
(This should match your river temperature on the field data sheet.)

2. Titrate start point _____ ml
(Is there liquid in the tip of your burette with no air bubbles? Make sure to seed your burette first! Read your burette carefully!)

3. Titrate end point _____ ml

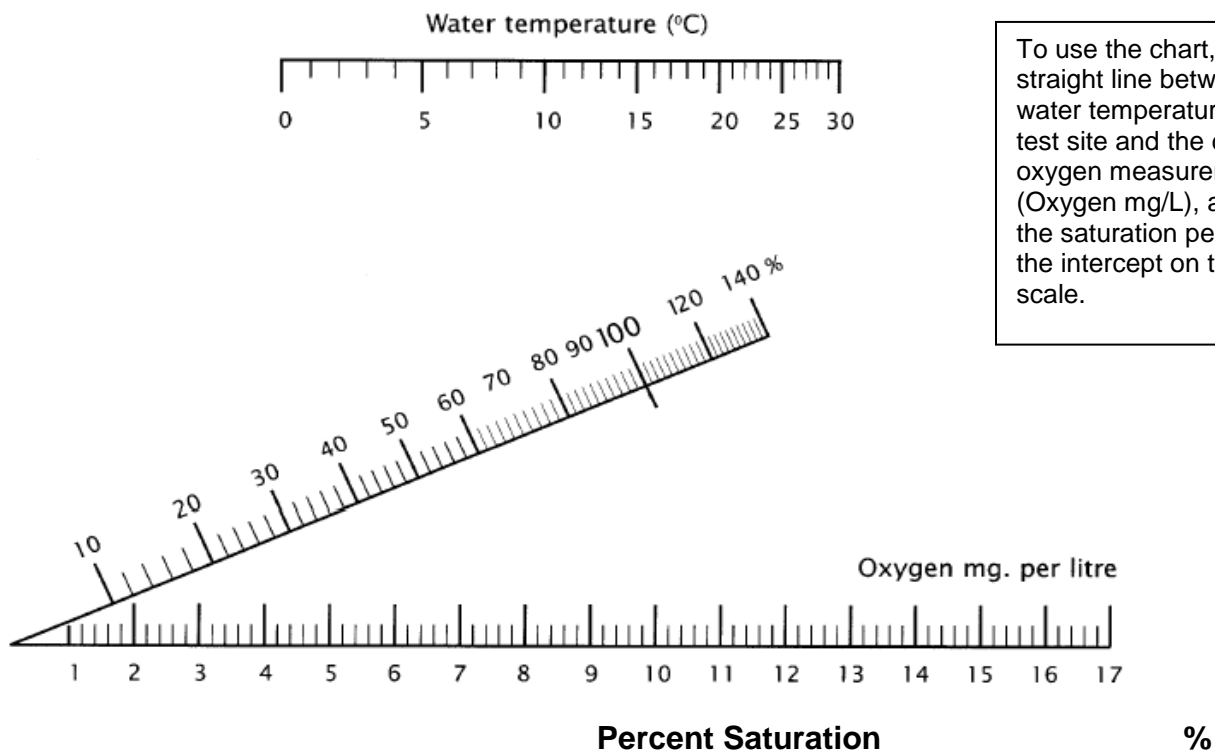
4. Subtract starting point from end point.

Example: 16.8 (titrate end point) – 8.0 (titrate start point) = 8.8

Milliliters of titrant used = mg/L dissolved oxygen

Result: _____ mg/L

5. Determine the percent saturation of dissolved oxygen using the chart below.



Comments: _____

Data recorded by _____

Date recorded _____