

Oxygen Optode Check & Calibration

|                     |       |                           |       |
|---------------------|-------|---------------------------|-------|
| <b>OPTODE SN</b>    | _____ | <b>DATE</b>               | _____ |
| <b>FOIL ID</b>      | _____ | <b>AIR PRESSURE (hPa)</b> | _____ |
| <b>PRE SALINITY</b> | _____ | <b>CALIBRATED?</b>        | _____ |

**\* REMEMBER TO ISSUE THE SAVE COMMAND AFTER CHANGING VALUES**

|                        |  |   |          |
|------------------------|--|---|----------|
| <b>100% SOLUBILITY</b> | _____                                    | <b>TITRATION</b>  | _____    |
|                        | * $\mu\text{M} = \text{ppm} * 1000 / 32$ | <b>EPA Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> Check</b> | _____ mL |
|                        |  | <b>Sodium Sulfite / mL</b>                                | _____ %  |

| PRE-CHECK                     |       |                               |       |
|-------------------------------|-------|-------------------------------|-------|
| 100%                          |       | 0%                            |       |
| Conc ( $\mu\text{M}$ ) =      | _____ | Conc ( $\mu\text{M}$ ) =      | _____ |
| Saturation (%) =              | _____ | Saturation (%) =              | _____ |
| Temp ( $^{\circ}\text{C}$ ) = | _____ | Temp ( $^{\circ}\text{C}$ ) = | _____ |
| Phase =                       | _____ | Phase =                       | _____ |

| POST-CAL                      |       |                               |       |
|-------------------------------|-------|-------------------------------|-------|
| 100%                          |       | 0%                            |       |
| Conc ( $\mu\text{M}$ ) =      | _____ | Conc ( $\mu\text{M}$ ) =      | _____ |
| Saturation (%) =              | _____ | Saturation (%) =              | _____ |
| Temp ( $^{\circ}\text{C}$ ) = | _____ | Temp ( $^{\circ}\text{C}$ ) = | _____ |
| Phase =                       | _____ | Phase =                       | _____ |

| GLIDER CONFIG   |       |
|-----------------|-------|
| POST SALINITY   | _____ |
| TEXT OUTPUT OFF | _____ |

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