**Pelagic Invertebrate Sampling Form
Neuston Net Tows**

**Instructions:** Collect three samples throughout the outgoing tide and pool contents into one composite sample. **Site Name\_\_\_\_\_\_\_\_\_\_ Observers\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sample Code** | **Sample#** | **Date Collected** | **Time Collected** | **Notes** |
| N/A | 1 |  |  |  |
| N/A | 2 |  |  |  |
| N/A | 3 |  |  |  |
|  | Composite | N/A | N/A |  |

**Water Quality**

**Instructions:** Dissolved oxygen should be calibrated before each measurement as barometric pressure can change throughout the day. Record the dissolved oxygen reading of the instrument before and after the calibrations made at the start and end of the day. These data will serve as a quality control measure if there are problems found with the measurements.

|  |
| --- |
| **Pre-Survey Dissolved Oxygen Calibration** |
| Date: | Time: | Obs: |

|  |  |
| --- | --- |
| DO% Before: | DO%After: |

Location:

Time:

Circle one: surface/bottom/middle

|  |  |  |  |
| --- | --- | --- | --- |
| Temp oC |   |   |   |
| Barometric inHg |  |  |  |
| DO% |  |  |  |
| DO mg/L |   |   |   |
| Spec. Cond µS |   |   |   |
| Cond µS |  |  |  |
| Salinity ppt |   |   |   |

Comments:

|  |
| --- |
| **Post-Survey Dissolved Oxygen Calibration** |
| Date: | Time: | Obs: |
| DO% Before: | DO% After: |

Location:

Time:

Circle one: surface/bottom/middle

|  |  |  |  |
| --- | --- | --- | --- |
| Temp oC |   |   |   |
| Barometric inHg |  |  |  |
| DO% |  |  |  |
| DO mg/L |   |   |   |
| Spec. Cond µS |   |   |   |
| Cond µS |  |  |  |
| Salinity ppt |   |   |   |

Comments: