**Water Evaluation Data Collection Sheet**

**Sample ID:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (location)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Weather conditions** |  | | |
| Date |  | Cloud cover (%) |  | | |
| Location (lat/long) |  | Temperature (oC) |  | | |
| Time |  | Wind speed (mph) |  | | |
| Conductivity (uS) |  | Relative humidity |  | | |
| Secchi depth (m) |  | Barometric pressure (hPa) |  | | |
| Vegetation cover (%) |  |  |  | | |
| **Light/Dark Bottles** | | **Samples** | | | |
| Initial DO (ppm) |  | Water sample | 1 | 2 | 3 |
| Time in |  | Macroinvert sample | 1 | | |
| Time out |  | Plankton sample #1 depth (m) |  | | |
| Light bottle #1 DO (ppm) |  | Plankton sample #2 depth (m) |  | | |
| Light bottle #2 DO (ppm) |  | Sediment sample depth (m) |  | | |
| Dark bottle #1 DO (ppm) |  |  |  | | |
| Dark bottle #2 D) (ppm) |  |  |  | | |
| **Chemistry** | |  |  | | |
| pH |  |  |  | | |
| Phosphate (ppm) |  |  |  | | |
| Nitrite (ppm) |  |  |  | | |
| Nitrate (ppm) |  |  |  | | |
|  |  |  |  | | |

|  |  |  |
| --- | --- | --- |
| **Depth Samples** | | |
| Depth (m) | DO (ppm) | Temperature (oC) |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**NOTES:**