|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Site and Survey Information | | | | | |
| Project | Weather for last 3 days*: see attached* *(*[*http://www.erh.noaa.gov/box/dailystns.shtml*](http://www.erh.noaa.gov/box/dailystns.shtml)*)* | | | | |
| River | **Current weather:** | | | | |
| Town | Crew Lead: | | | | |
| Site Name | Other(s): | | | | |
| OWMID #: *Affix OWMID # Label here* | | Sonde ID#: | | Tube #: | |
| DEPLOYMENT *(Determine left or right bank by looking downstream.)* | | | | |
| **Start Date:**  **Immersion Time (24 hr):** AM \_\_\_\_\_ PM \_\_\_\_\_ | | | | |
| **Probe Type:**  □ DO/T □ TEMP □ DO/T/pH/Cond. □ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
| **Apparatus** *(check all that apply)*□ ABS tube □ anchor block □ cable & locks security □ storage cup removed? | | | | |
| **Deployment station maximum depth** (*in meters*): | | | **Deployment probe depth** (*in meters*): | |
| **Deployment site---** *station description & site access, including info re: up/down of structures, construction, etc:* | | | | |
|  | | | | |
|  | | | | |
| **“Field” Lat/Long** *(NAD83 / lat-long in decimal degrees / accuracy):* | | | | |
| **Sketch of Install:** *(include road name(s) if drawn on sketch; show also stream flow direction, anchor-point, landmarks, etc)* | | | | |
| **General Comments:** | | | | |
| Photos? □ yes □ no | | | | |
| DROPOFF multi-probe QC data (for QC duplicate using separate OWMID#; at deployment)  \*Write in code: A = Algae, D = BOD/COD, DNA = Bacteroides, FWA = Fluorescent Whiting Agents, M = Metals, OB = Optical Brightener, R = Apparent Color  \*Write in code: C = Chemistry, D = BOD/COD, FWA = Fluorescent Whiting Agents, I = Algae, M = Metals, N = Nutrients,  R = Apparent Color, S = Solids, | | | | |
| **Flow condition**: □ Flowing □ No Water □ Stagnant □ Ice-covered □ No Access | | | | |
| **Est. water velocity**: □ ~0 fps □ < 1 fps □ 1 - 3 fps □ 3 - 5 fps □ >5 fps | | | | |
| **Water Odor:** □ None □ Sulfide □ Chlorine □ Petroleum □ Musty □ Sewage/Septic □ Unobservable □Other: | | | | |
| **Water Turbidity:** □ None □ Slightly turbid □ Moderately turbid □ Highly turbid □ Unobservable | | | | |
| **Water Color:** □ None □ Greyish □ Brownish □ Blackish □ Yellow/Tan □ Rusty/Reddish □ Unobservable □Other: | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **OWMID#:**  *Affix OWMID # Label here* | | | **Sonde #:** | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | **pH** | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Depth calibrated at *(24 hr):* Manual (watch) Time *(24 hr):*** | | | | | | | | |
| **Non-deployed multi-probe notes:** | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Intermediate multi-probe QC data**  (for QC dups using separate OWMID#; up to 4 inter-QC runs possible) | | | | | | | | | | |
| **Crew Lead:** | | | | **Other(s):** | | | | **Date: Time:** | | |
| **Sonde movement?** □ yes □ no | | | **Sonde out of water?** □ yes □ no | | | **Flow condition**: □ Flowing □ No Water □ Stagnant □ no access | | | | |
| **OWMID#:**  *Affix OWMID # Label here* | | | | **Sonde #:** | | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | | **pH** | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  | |  |  | |  |  |  |  |
| **Notes: Date:** | | | | | | | | | | |
| **Crew Lead:** | | | | **Other(s):** | | | | **Date: Time:** | | |
| **Sonde movement?** □ yes □ no | | | **Sonde out of water?** □ yes □ no | | | **Flow condition**: □ Flowing □ No Water □ Stagnant □ no access | | | | |
| **OWMID#:**  *Affix OWMID # Label here* | | | | **Sonde #:** | | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | | **pH** | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  | |  |  | |  |  |  |  |
| **Notes: Date:** | | | | | | | | | | |
| **Crew Lead:** | | | | **Other(s):** | | | | **Date: Time:** | | |
| **Sonde movement?** □ yes □ no | | | **Sonde out of water?** □ yes □ no | | | **Flow condition**: □ Flowing □ No Water □ Stagnant □ no access | | | | |
| **OWMID#:**  *Affix OWMID # Label here* | | | | **Sonde #:** | | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | | **pH** | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  | |  |  | |  |  |  |  |
| **Notes: Date:** | | | | | | | | | | |
| **Crew Lead:** | | | | **Other(s):** | | | | **Date: Time:** | | |
| **Sonde movement?** □ yes □ no | | | **Sonde out of water?** □ yes □ no | | | **Flow condition**: □ Flowing □ No Water □ Stagnant □ no access | | | | |
| **OWMID#:**  *Affix OWMID # Label here* | | | | **Sonde #:** | | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | | **pH** | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  | |  |  | |  |  |  |  |
| **Notes: Date:** | | | | | | | | | | |

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| **PiCKUP multi-probe QC data** (for QC duplicate using separate OWMID# at retrieval; ONLY @ PICKUP)  \*Write in code: C = Chemistry, D = BOD/COD, FWA = Fluorescent Whiting Agents, I = Algae, M = Metals, N = Nutrients,  R = Apparent Color, S = Solids, | | | | | | | | | |
| **Crew Lead:** | | | **Other(s):** | | | | **End Date:** | | |
| **Taken-out-of-water-Time (24hr):** AM \_\_\_ PM \_\_\_ | | | | | | | | | |
| **Evidence of sonde movement?** □ yes □ no | | | | | | **Sonde out of water?** □ yes □ no | | | |
| **Flow condition**: □ Flowing □ No Water □ Stagnant □ Ice-covered □ No Access | | | | | | | | | |
| **OWMID#:**  *Affix OWMID # Label here* | | | **Sonde #:** | | | | **Logger #:** | | |
| **Time** | **Temp.**  **(oC)** | **DO**  **(mg/l)** | **Depth**  **(meters)** | **Scond**  **(μS/cm)** | **pH** | | **% Sat** | **Chlorophyll**  **(ug/l or RFU)** | **TDS/Salinity**  **(g/l)/(ppt)** |
|  |  |  |  |  |  | |  |  |  |
| **Depth calibrated at *(24 hr):* Manual (watch) Time *(24 hr):*** | | | | | | | | | |
| **Notes: Date:** | | | | | | | | | |