



# Volunteer River Monitoring Program VOLUNTEER CERTIFICATION FORM



**COMPLETED BY VOLUNTEER:**

Volunteer Last Name:

Volunteer First Name:

Affiliated Watershed Group:

Additional Relevant Information:

**COMPLETED BY VRMP STAFF**

Volunteer Name /#:

Group Name/#:

Date (mm/dd/yy):

Trainer #:

**Site Description and Observational Data** *(This section pertains to new volunteers only)*

Volunteer has received training in the following site descriptors:

- |                                 |                                 |
|---------------------------------|---------------------------------|
| GPS Use                         | Mid-channel Depth Measurement   |
| Canopy Cover                    | Dominant in-stream habitat type |
| Channel Width Measurement       | Dominant Riparian Vegetation    |
| Horizontal Position Description | Vertical Position Description   |
| Water Level                     | Flow Habitat Type               |
| Habitat Type                    | Water Odor                      |
| Water Appearance                |                                 |

**Calibration**

**DISSOLVED OXYGEN: (meters only)**

- Membrane Cap  
 % Saturation

**TURBIDITY: (meters only)**

- Calibrated against standard

**pH**

- Calibrated with 2 buffers:  
\_\_\_ 4 \_\_\_ 7 \_\_\_ 10

**SPECIFIC CONDUCTANCE:**

- Calibrated against standard  
Standard used \_\_\_\_\_  $\mu\text{S}/\text{cm}$

**Grab Sample Technique (Applicable to Volunteer Group?  YES  NO)**

Check off water grab sample technique(s) volunteer has successfully demonstrated:

- DIRECT PROBE  VAN DORN  (COUNTY) SAMPLER  BACTERIA SAMPLER  KEMMERER

**Safety & Liability Waiver**

- Volunteer has received the VRMP Safety Tips Sheet  
 Volunteer has received and signed the VRMP Liability Waiver Form

**Comments**

**Sample Field Measurements (meters/kits)**

| Applicable?              | Parameter (unit)                                    | Volunteer value | Trainer value | Accuracy Difference | Accuracy Difference Values | Acceptable? Y/N |
|--------------------------|---|-----------------|---------------|---------------------|----------------------------|-----------------|
| <input type="checkbox"/> | Temperature (°C)                                    |                 |               |                     | ± 1° C                     |                 |
| <input type="checkbox"/> | DO (mg/L)   |                 |               |                     | ± 0.3 mg/L                 |                 |
| <input type="checkbox"/> | Volunteer correctly determined D.O. % saturation    |                 |               |                     |                            |                 |
| <input type="checkbox"/> | Specific Conductance (µS/cm)<br>Standard used _____ |                 |               |                     | ± 10%                      |                 |
| <input type="checkbox"/> | Turbidity meter (NTU)                               |                 |               |                     | ± 2 NTUs                   |                 |
| <input type="checkbox"/> | Turbidity tube (cm)                                 |                 |               |                     | ± 5 cm                     |                 |
| <input type="checkbox"/> | pH (Buffers 4 and 7)                                |                 |               |                     | ± 0.2 pH units             |                 |
| <input type="checkbox"/> | pH (Buffers 7 and 10)                               |                 |               |                     | ± 0.2 pH units             |                 |
| <input type="checkbox"/> | Salinity (ppt)                                      |                 |               |                     | ---                        |                 |
| <input type="checkbox"/> | TDS (mg/L)<br>Standard used _____                   |                 |               |                     | ±10%                       |                 |

Additional notes by VRMP staff:

If volunteer or their equipment were not certified, what next steps were taken?

TRAINER SIGNATURE: \_\_\_\_\_