



# TOTAL SUSPENDED SOLIDS MONITORING

Group: \_\_\_\_\_

Monitor(s): \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

Sample Date: \_\_\_\_ | \_\_\_\_ | \_\_\_\_ Sample Time: \_\_\_\_\_ GWW Site Code: \_\_\_\_\_

Watershed: \_\_\_\_\_ Waterbody: \_\_\_\_\_ State & Municipality: \_\_\_\_\_

Site Location: \_\_\_\_\_

(Notify the GWW office about any changes in the sampling site location.)

<b>Waterbody Condition:</b>	<input type="checkbox"/> Adequate depth	<input type="checkbox"/> Inadequate depth	<input type="checkbox"/> Dry	<input type="checkbox"/> No access
<b>Tide influenced streams:</b>	<input type="checkbox"/> Raising tide	<input type="checkbox"/> Falling tide	<input type="checkbox"/> Unknown	

Variable	Value	Comments
Temperature	Air: _____ Water: _____ °C	Measure air temp before water temp.
Sample Volume	_____ mL	Use same volume for all replicates

**Total Suspended Solids = [Final weight–Initial weight] x 1000 / Sample Volume (ml)**

	Filter ID No.	Filter Initial weight (mg)	Sample Volume (ml)	Sample Depth (m)	Filter Final weight (mg)	TSS (mg/l)
REP 1						
REP 2						
REP 3						

**Total Suspended Solids = [TSS (REP 1) + TSS (REP 2) + TSS(REP 3)] / 3**

<b>Comments:</b> Note evidence of rainfall, runoff within previous 24 hours, unusual smell, unusual color, cows or other animals in creek, etc.	GWW use Only
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<b>Other Chemical Tests</b>	<b>Nutrients, Meters, etc.</b>
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I hereby declare that at the time of this monitoring event my GWW Total Suspended Solids Monitoring Certification was current and that I confirmed the exactness of the equipment used for the tests.

Check for electronic signature \_\_\_\_\_  
Monitor signature

	May-16	<b>Global Water Watch</b> 559 Devall Drive, AUWRC CASIC Bldg., Auburn University, AL 36849-5415 Tel.: EUA: 1-888-844-4785 ~ Email: <a href="mailto:gww@auburn.edu">gww@auburn.edu</a> Web: <a href="http://www.globalwaterwatch.org">www.globalwaterwatch.org</a>
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