

ALABAMA WATER WATCH

BACTERIOLOGICAL MONITORING DATA FORM

Group Name: _____ online
 Collector(s): _____ Address: _____
 City: _____ State: _____ Zip: _____ Phone N^o: _____
 Sample Date: _____ Sample Time: _____ AWW Site Code: _____
 Watershed: _____ Waterbody: _____ County & State: _____
 Sampling site location: _____

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

Waterbody condition:	<input type="checkbox"/> Adequate Depth	<input type="checkbox"/> Inadequate Depth	<input type="checkbox"/> Dry	<input type="checkbox"/> No Access
Tidally influenced rivers:	<input type="checkbox"/> Rising Tide	<input type="checkbox"/> Falling Tide	<input type="checkbox"/> Uncertain	<input type="checkbox"/> No Applicable
Variable	Value	Comments		
Temperature	Air: _____ Water: _____ °C	Measure air temperature before water temperature. Avoid touching thermometer bulb.		
Sample Volume	_____ mL	Use same volume for all replicates.		
Incubation Time	_____ : _____ 24-hr format	Incubation begins when samples are plated.		
Incubation Temperature	_____ °C	Keep incubation temperature between 29 and 37 °C.		
Incubation Period	_____ hrs	Count bacteria within 30 - 48 hrs of incubation.		
Media Expiration Date	_____ - _____	Use short date format e.g. May - 13.		
Plated on Site	<input type="checkbox"/> Yes <input type="checkbox"/> No	Plate off sampling site, within 3 hours if possible. Always transport samples on Ice.		

Replicate No.	No. of E. coli colonies on plate (blue green to dark blue-purple) *	No. of Other coliform (pink to dark red) colonies on plate *	
1			
2			
3			


* If colonies are too numerous to count, report as 250 colonies.

Comments: Note evidence of rainfall, runoff within previous 24 hours, unusual smell, unusual color, cows or other animals in creek, etc.	AWW Office Use

Other Bacteria Tests		IDEXX, Coliscan MF, etc.
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I hereby declare that at the time of this water testing my AWW Bacteriological Monitoring Certification was current and that I confirmed the freshness of the media used for these tests. All data entered above the **Comments** section were obtained using AWW techniques.

Check for electronic signature. _____
Monitor signature

 <p>Alabama Water Watch MAY 19</p>	<p>Alabama Water Watch 559 Devall Dr. Auburn University, AL 36849-5124</p>	<p>Toll Free: 1-888-844-4785 Email: awwprog@auburn.edu Website: www.alabamawaterwatch.org</p>
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