SC Adopt-a-Stream Lake Data Form

Site ID		Distance Traveled (miles driven one-way, include boat miles)		Travel Time (minutes, one-way, include boat minutes)	
Monitoring Group		Sampling Time (minutes)		Certified Participants (first and last name)	
Time	AM PM	Date (mm/dd/yyyy)			

Weather

Rainfall (REQUIRED)	Inches ***In last 24 hours***	Weather www.cocorahs.org	☐Sunny ☐Partly Cloudy ☐Intermittent Rain ☐Steady Rain
			DO NOT SAMPLE during unsafe conditions

Observations

Water Level	☐ Dry ☐ Low ☐ Normal ☐ High	Water Color (use clear container)	☐ No Color ☐ Brown ☐ Green ☐ Other: _____
Water Surface	☐ Clear ☐ Oily Sheen ☐ Algae ☐ Foam ☐ Other: ____	Water Odor	☐ None ☐ Gasoline ☐ Sewage ☐ Fishy ☐ Chlorine ☐ Other: _____
Algal Bloom	☐ None ☐ Small Patch ☐ Cove-wide ☐ Lake-wide	Water Clarity	☐ Clear ☐ Cloudy ☐ Opaque
Water Conditions	☐ Calm/Smooth ☐ Ripples ☐ Waves ☐ White Caps	Aquatic Plants	Present? ☐ No ☐ Yes
Trash Cleanup	☐ Clean ☐ I cleaned site ☐ Needs organized cleanup		***Invasive Reports: Send to SC DNR https://non-native-species-scdnr.hub.arcgis.com/***

Alerts are generated when unusual colors, odors or illegal dumping are selected

Photos	☐ Left Bank Photo ☐ Right Bank Photo ☐ Water Height Photo **Additional Photos can be emailed to scaas@dhec.sc.gov as a .JPEG file type**
Comments:	*How much of cove is covered by plants/algae? Litter issues? Changes from last sampling?*

Notes

Must be on a floating vessel or dock where you can view water from above and see directly down to the Secchi disk.

Reminder to repeat tests if not within duplicate precision.

Physical Parameters

Parameter	Test	Units	Duplicate Precision
Air Temp	_____	Celsius (°C)	N/A
Water Temp	_____	Celsius (°C)	N/A
Transparency	Disappearance Depth ___ Reappearance Depth ___ ☐ Hit Bottom or Vegetation	meters	+ / - 10 cm
Hue (Optional)	_____	Forel-Ule value (FU)	N/A
Lake Level (Optional)	_____ ☐ DHEC Marker ☐ USGS/Reservoir Gauge	feet MSL	N/A

Visit www.scadoptastream.org to view and enter data.

Field Checklist: ☐ data form ☐ pen ☐ phone for photos and hue app ☐ Secchi disk ☐ reacher stick ☐ sample cup ☐ thermometer ☐ life jacket ☐gloves

Experiencing a fish kill, health hazard, or dangerous pollution event? Call DHEC's Emergency Hotline at 1-888-481-0125.