

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)			

Site Information

Rainfall (REQUIRED)	Inches ***In last 24 hours***	Weather www.cocorahs.org	<input type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Intermittent Rain <input type="checkbox"/> Steady Rain ***DO NOT SAMPLE during unsafe conditions***
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Weather

Water Level	<input type="checkbox"/> Dry <input type="checkbox"/> Low <input type="checkbox"/> Normal <input type="checkbox"/> High	Water Color (use clear container)	<input type="checkbox"/> No Color <input type="checkbox"/> Brown <input type="checkbox"/> Green <input type="checkbox"/> Other: _____
Water Surface	<input type="checkbox"/> Clear <input type="checkbox"/> Oily Sheen <input type="checkbox"/> Algae <input type="checkbox"/> Foam <input type="checkbox"/> Other: ____	Water Odor	<input type="checkbox"/> None <input type="checkbox"/> Gasoline <input type="checkbox"/> Sewage <input type="checkbox"/> Fishy <input type="checkbox"/> Chlorine <input type="checkbox"/> Other: _____
Algal Bloom	<input type="checkbox"/> None <input type="checkbox"/> Small Patch <input type="checkbox"/> Cove-wide <input type="checkbox"/> Lake-wide	Water Clarity	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Opaque
Water Conditions	<input type="checkbox"/> Calm/Smooth <input type="checkbox"/> Ripples <input type="checkbox"/> Waves <input type="checkbox"/> White Caps	Aquatic Plants	Present? <input type="checkbox"/> No <input type="checkbox"/> Yes
Trash Cleanup	<input type="checkbox"/> Clean <input type="checkbox"/> I cleaned site <input type="checkbox"/> 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	<input type="checkbox"/> Left Bank Photo <input type="checkbox"/> Right Bank Photo <input type="checkbox"/> Water Height Photo **Additional Photos can be emailed to scaas@des.sc.gov as a .JPEG file type**		
Comments:	<i>How much of cove is covered by plants/algae? Litter issues? Changes from last sampling?</i>		

Observations

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.***
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Notes

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

Physical Parameters

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 SCDES Emergency Hotline at [1-888-481-0125](tel:1-888-481-0125).**