

Do-It-Yourself Treatment Program

Samples of lake vegetation and/or water accompanied by this form and appropriate payment will be analyzed and recommendations will be provided for a Do-It-Yourself treatment program for lakes up to 5 surface acres. Please call for quote on larger lakes. A water sample should be sent if suspended algae or discolored water is a problem. Microscopic analysis of water will be performed to determine type of algae and remedial treatment for control. If discoloration of water is suspected to be from suspended clay or other particulate matter, we recommend our Turbidity/ Nutrient Management Analysis.

Name _____ Phone _____
Street _____ Acres _____
City _____ Max. Depth _____ Avg. Depth _____ Age of Lake _____
State _____ Zip _____ Depth range where problem occurs _____

Use of Water: • Drinking • Swimming • Fishing • Livestock • Irrigation or Sprinkling • Overflow?

Approximate percent of lake with problem _____ Location of problem (marginal band, whole lake, selected areas) _____
Water Use Downstream: _____

Lake Description: Please provide a sketch of lake showing general outline, depths, problem areas, approximate dimensions if possible. The more accurate your information the better we can assist you with a treatment program. Important: Collect samples of problem vegetation, wrap wet samples in paper towel, place different kinds of vegetation in separate plastic bags. Do not send in water. Identify bags with numbers and keep a record of what the numbers mean to you (i.e. what part of lake they came from, seriousness of problem, etc.) Water samples: send a minimum of 1 pint of water in a clean sealed plastic container. Enclose check or money order for \$45.00 (product # L00ID) and send sample as soon after collection as possible to address below:



US Mail: P.O. Box 100, Seymour, Indiana 47274
UPS / FedEx: 418 W. SR 258, Seymour, Indiana 47274

Laboratory Analysis of Environmental Parameters

Lake Water Analysis

Analysis of basic water quality parameters to establish a baseline data set which can be used to better manage your lake...now and for future reference. Parameters included: pH, total alkalinity, ortho and total phosphate, nitrate-nitrogen. Kit contains clean sample bottle(s), instructions for collecting sample, and return shipping label for your convenience.

Prepaid kit \$52.00/sample. Product # ENV003.

Fish Kill Kit

For help in establishing what caused a fish kill in your lake. Kit includes sample bottles, instructions, and return shipping label. Parameters analyzed include the above "lake water analysis" parameters plus dissolved oxygen, ammonia, and nitrite. Other analyses available on special cases.

Prepaid kit \$98.80/sample. Product # ENV004.

Turbidity/Nutrient Management Analysis

Includes analysis of selected water quality parameters in Lake Water Analysis and laboratory determination of dosage rates of precipitating compounds for clearing turbid water and precipitating excess phosphate in lakes.

Prepaid kit \$78.00/sample. Product # ENV005.

Other Laboratory Analyses Available

Call for quote

- Mercury and PCBs in fish flesh and/or sediment, lead in fish flesh and/or sediment
- Copper, lead and arsenic in sediment, selected pesticide analyses, and coliform bacteria.

Note: Aquatic Control conducts water quality testing to define problems and manage lakes. Our facility is not an EPA certified laboratory. EPA approved testing methods are used when practical.