

## **Go Jump In A Lake! Report Directions**

Review the data tables, normal ranges, analysis questions, and reflect on our classroom discussions. You will be writing a scientific report using all of the indicators to describe the health of some local lakes. In your report, include:

1. Purpose for doing the testing-why are our lakes important?
2. Description of methods-what did we do?
3. From the testing, are the lakes healthy? Explain using your data from class data table.
4. If your testing reveals a healthy lake, why do you think it remains healthy?
5. If the lake isn't healthy, what could be causing indicators to differ from their normal levels? Are there any features surrounding the lake that could be affecting the water quality? If so, describe.
6. Do you think people are affecting the health of the lake? Explain!