

## EXPERIMENTAL DESIGN

*Design an experiment to test the ammonia levels in various water samples.*

What types of water sources will you be testing in your experiment?

Experimental Question: "Which water source will have the highest levels of Ammonia?"

Please complete the following information on the experimental design sheet:

Hypothesis:

Independent Variable:

Dependent Variable:

Control Variables:

Materials Needed:

Procedures:

Collecting Data: **Design a data table to collect the data from the experiment.**

Results:

Conclusion: