LABORATORY REPORT REQUIREMENTS

The following information should be included in your individual laboratory report:

1. Your name, partner's name and date.
2. Title and number of experiment.
3. Objective of experiment.
4. Experimental conditions (temperature, pH, concentration of reagents, amounts of materials, etc.). You don't need to rewrite the protocol but do indicate any variables or modifications done.
5. All raw data obtained in the lab (you should attach the print-outs from the spectrophotometer).
6. At least one example of calculations, showing all steps required to arrive at final answer.
7. Properly labeled tables and graphs. Make sure the axes of your graphs are labeled appropriately. Include standard curves.
8. All other information asked for by the lab manual (see end of experiment).
9. Complete answers to lab manual questions.
10. Conclusions.

Your TA will give you additional instructions that may apply to each of the experiments before you begin

Please read the lab manual appendices, especially C and D. They provide valuable information for the preparation of your report.

Your laboratory report is due by the beginning of class on the 7th day after the experiment has been performed. Please try to be as clear as possible in your procedures, calculations and graphs.

NOTE: Your first laboratory report doesn't have any calculations or graphs. It doesn't have questions to be answered.