In the broadest sense possible we want to remind all of you that you should make sure to read the Follow-up guidelines document as <u>most of the errors/issues observed stem from not following the</u> guidelines.

Title Page

- o Include the names of both partners.
- Proper date of experiment
- o Proper date of submission

Purpose

- Make sure to address all the stated purposes from the lab document.
- Make sure to paraphrase and not copy directly.

Results

- Have a table for the lab constants (temp., pressure, date, and time).
- o Include all data measured, calculated, and observed.
 - Should be presented in a logical order.
- Make sure to include uncertainties of all applicable measurements, as well as any corresponding calculated values.
- Title of tables on top of table.
- o Title of figures (ex. Graphs) below the figure.
- o Refer to calculations in the appendix.

Analysis

- O No new results/data are presented in this section.
- No calculations are shown in this section. If a calculation is important to see, refer to the appendix where the calculation is shown.

References

- Only use valid sources for references.
 - Does not have to be peer reviewed, but needs to be a credible source (ex: .org, .gov, etc)

Appendix

- Lab notebook one page of lab notebook = one page in pdf.
- Calculations separate from lab notebook and each calculation is clearly identified (don't make me try to figure out what you're doing).

General comments

- Keep the sections of the report in the order indicated in the follow-up guidelines.
- Make sure include page numbers.
- O Do not use personal terms ("we", "I", ...).