Insert Title

Enter Name

Insert Date

Abstract

Here you will provide a one-paragraph summary of the experiment.

Methods

See apendix 5A for a sample for what the methods section of your lab report should look like.

Results

The results section should include text describing your results and any figures or tables that you might like to include. I have included example code for including two tables and a scatter plot as part of your results section. You may or may not want all of these.

Discussion

See appendix 3C and page 5.2 for information on how to write your discussion.

Example of writing an equation or molecular formula $H_2O + CO_2 \rightarrow H_2CO_3$

Calculation

Here is where you put in either your calculations, using equations or inserting a picture of your calcualtions.

For a good source of writing mathematical equation symbols, see http://www.rpi.edu/dept/arc/training/latex/LaTeX_symbols.pdf Example: $5M * 5L = 5molesFe$

A figure can be inserted by using the following format, so long as the picture is saved in the same folder as the Rmarkdown file. NOTE: You don't have the picture named below, so this markdown file won't knit to PDF until you either delete line 70 or change the picture to be a picture in your markdown folder.

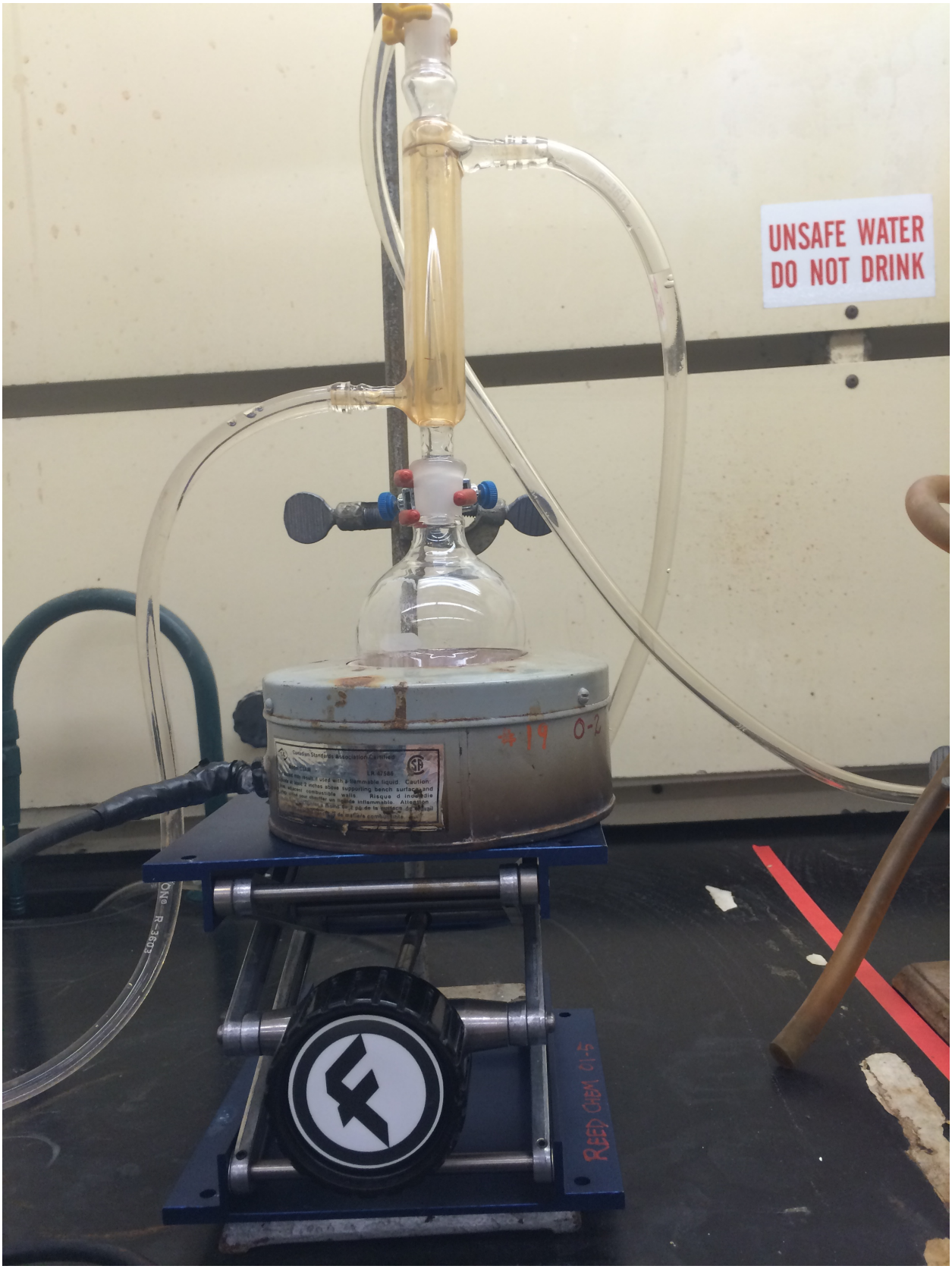

Figure 1: Caption of Photo

Table 1: A lovely caption for the table

New Iron Label	New Absorbance Label
0	0
2.5	0.00316
5	0.006
10	0.012
20	0.024

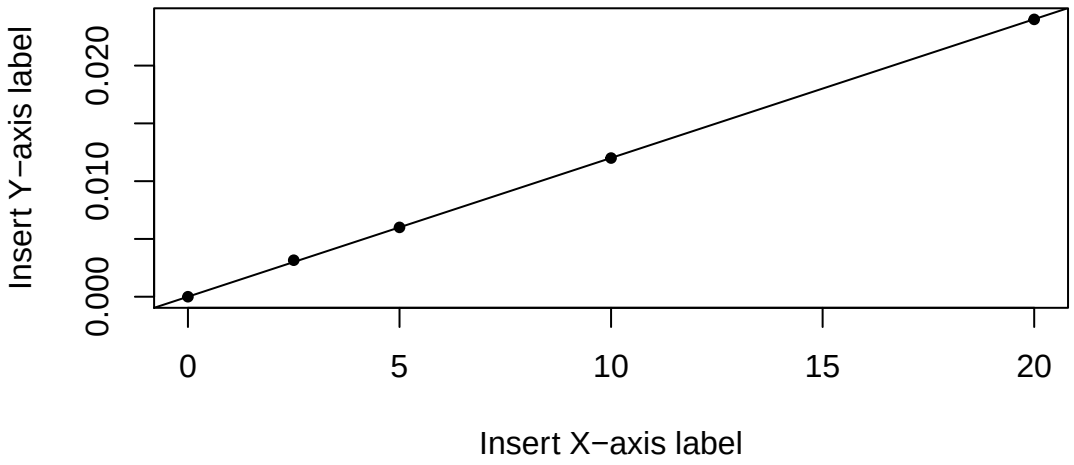

Figure 2: Insert Caption

Table 2: A lovely caption for the table

New Sample	New Dilute	New Dilute 1 (mg/mL)	New Tablet (mg)
1 +/- .001	100 +/- 1	10 +/- .01	1000 +/- 10