Reading and Interpreting Your Lab Report

Your lab report may look confusing at first, but this sheet will help you understand it:

First, look at the “Result” column and compare the numbers against the chart below.

You may see “<” or “less than” or “ND” or “Non-detect” marker in front of the result. This is a good sign and it means that there was not enough lead in the sample to be detected above the lab’s detection limits.

Next, you’ll need to make sure your “Units” are the same as the as the table to the right. If the units on your report is listed as mg/L (milligrams per liter), you can go refer to the mg/L column of the table on the right and compare results. If your lab report reads µg/L (micrograms per liter), you will refer to that column of the table.