Lab Format Howe

Title: The title of the lab

Purpose: Record the purpose/goal of the lab.

Materials: Equipment and supplies which are available to use in the lab.

Procedure: Either developed by the students, or given as instructions. Usually

not recorded by the student.

Data: Raw and derived data collected in the lab is recorded in an organized fashion. Include

units.

Graphs/Charts: Include appropriate graphs/charts. For graphs, label all axes and include a title.

Calculations: All calculations for derived data are shown here. Show a sample equation before each

calculation.

Conclusion: 1. Describe what was done in the lab.

a. Procedure

b. Math

c. What you learned

d. Answer Questions

2. Identify sources of error. "Human error" is not an acceptable source of error.