*Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_*

*Physical Setting Regents Earth Science Ms. Venuti*

**I Lost My Lab Sheet…**

**Title of Lost Lab:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**QUESTION:** What do I do if I attended Regents Earth Science Lab, did the lab, and now have lost my lab sheet??? How do I receive credit for the Lab?

**ANSWER:** You will need to type up a long formal lab report to submit. The written lab report must be typed (12 font, Times New Roman, with one inch margins). The lab report must include the following sections and be very detailed:

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1. **Cover Sheet** 🡪 This Page must be attached to the top of your report. Yes this sheet you are reading is your cover sheet.
2. **Introduction** 🡪 In this section, write a statement about the purpose of the investigation and you must provide background information about the topic of the lab. You must define any terminology / definitions from your investigation in this section. State everything in your own words. Copied work from other students’ labs, handout, books, or Internet will not be accepted. Your Introduction section should be at least one page typed and may include a picture or diagram. If you use a picture from the internet, you must provide the website address under the picture.
3. **Problem / Task** 🡪 The problem / task must be stated in the form of a question or questions. This is the problem / task you investigated in the lab activity.
4. **Materials** 🡪 List all materials and equipment used.
5. **Procedure** 🡪 Describe all steps performed in doing the experiment, collecting the date, working on the lab activity / sheet. Be sure all writing is in your own words. For example tell what you did 1st , 2nd , 3rd , etc. Also tell about what you did. Use descriptive words.
6. **Data / Information / Questions** 🡪 All raw data should be included. Data may be compiled into data tables, lists, graphs, paragraphs, etc. You must have the information, questions, data, etc. that was asked or collected in the lab.
7. **Discussion** 🡪 Include a discussion and interpretation of the raw data, information, and or questions. Answer all the analysis and conclusion questions from the lab sheet in this section as a discussion. You may choose to do this by copying the question and then answering it or you may use paragraph format to answer the questions. You will have to get the questions from a peers’ lab sheet or from me on Friday’s at 4:30pm in room 424 by appointment only.
8. **Conclusion** 🡪 You must choose at-least two of the following questions to answer as a conclusion to the lab process: What did you learn? What did you find interesting about this lab? What parts were difficult to understand or to perform? What improvements can you suggest to be made in this exercise? Describe another topic of interest that can be investigated in another lab that relates to this lab.

NOTE: You must use the above underline section titles within your lab report to guide your writing. You complete long written (typed) lab report will be at least 4 pages of typed information. PLEASE PROOFREAD YOUR REPORT BEFORE YOU SUBMIT IT.