Alternate Lab Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lab 7 – Green Chemistry

For this lab you are to do the following:

1. Complete all Pre-Lab questions for the Lab.

2. Complete the Post Lab Assessment question on page 67 of the lab

3. On page 60 of the Lab there are 12 principles of Green Chemistry. They are not listed in any particular order. You need to read them over and then list them in order from most important to least important. In addition, you are to write a paragraph on the rationale for your decisions.

4. Imagine that you own a company. List as many executive decisions as you can think of how your company can be more green. Choose from the following list for the company you wish to own.

a. A company that makes Chocolate Chip Cookies

b. A company that makes bicycles

c. A company that owns a resort hotel on a beach.

5. Write up a summary of the benefits that the 12 principles of Green Chemistry gives to your company, and then society as a whole.

6. Write up a summary of the concerns that a company might have about going Green.