Laboratory Safety Rules

1. Wear approved eye protection in the laboratory at all times. If you must remove your goggles, step into the hallway. If you get a chemical in your eye, remove your goggles immediately and flush your eyes with running water for at least 15-20 minutes.

2. Perform no unauthorized experiments in lab. Never work in the lab alone.

3. In the event of a fire, spill or accident, notify the instructor at once. Note the location of all fire extinguishers, safety showers, disposal containers, eyewashes and exits. Remain calm at all times.

4. Do not eat, drink or smoke in the laboratory. No playing, horseplay is grounds for immediate dismissal from the lab and failure for the course.

5. Avoid breathing excess amounts of fumes. Use the fume hood if instructed or if you have respiratory problems.

6. Confine long hair while in the lab. Place books, purses, coats and other personal materials somewhere other than the lab bench to avoid possible harm.

7. Never leave a lit Bunsen burner unattended. Also a laboratory apron is essential when you are wearing easily combustionable clothing. Such an apron affords desirable protection on all occasions.

8. Avoid flames when using flammable substances.

9. Use tongs or clamps to handle hot glassware.

10. Always point a heating test tube away from yourself and others.

11. Never return unused chemicals to the original container to avoid contamination.

12. Never measure the mass of a chemical directly onto a balance pan.

13. Always wash your hands before leaving the lab.

14. Always clean up after yourselves before leaving the lab.

I have read and understood the above rules and will obey them.

Name: ______________________________________ Date: _______________