Science Department

East Greenwich High School 300 Avenger Drive East Greenwich, RI 02818 401-886-3292 Archie R. Cole Middle School 100 Cedar Avenue East Greenwich, RI 02818 401-886-3248

Science Safety Rules

1. OSHA approved safety goggles are required to be worn properly (covering your eyes) for certain labs at the discretion of the teacher. These goggles will also be worn at all times during experiments involving chemicals or heat.

2. When using chemicals, acids or hot water, students will be standing at the lab benches – not sitting at the stools.

3. Movement should be limited around the laboratory area and floors need to be clear of backpacks, books, etc. Keep your work area clean, dry and free of clutter.

4. Responsible behavior is expected at all times in the laboratory. Dangerous or disruptive behavior will not be tolerated and will result in disciplinary action. Such disciplinary action may result in the individual not participating in any laboratory exercises for the remainder of the school year.

5. Do not touch lab equipment until you are instructed to begin.

6. No food, drinks or gum are allowed in the laboratory. Never put any piece of lab ware or chemical to your mouth or face and be careful to avoid all contact of chemicals or vapors with your eyes and skin. Wash your hands before leaving the class.

7. Know the location and proper use of safety equipment: fire extinguisher, fire blanket, eye wash station, shower, and first aid kit.

8. Dispose of chemicals as instructed. Do not assume any chemical is safe to go down the drain. Some chemicals are water reactive.

9. Use laboratory equipment as instructed. For example, when heating a test tube be sure the open end is not pointed towards anyone.

10. Report accidents, injuries, spills, and broken glassware or equipment to your teacher.

11. Hot glassware looks the same as cool glassware. Make sure everyone around you is aware that the glassware is hot.

12. Do not enter the science storage cabinets, drawers, or rooms unless given permission.

COURSE Specific Rules

13.

Laboratory Safety Contract

Ι_

(Student's name - please print)

have read and understand the rules for laboratory safety as listed above. By signing this contract, I agree with the rules as written and will adhere to them.

Parent's signature acknowledges that you have read the Science Safety Rules and have discussed them with your child.

(Student's signature)

(Parent or Guardian signature)

Any violation of the rules of behavior shall be considered a safety violation. If the incident is deemed willful, it will result in disciplinary action. Depending on the number of security violations and the specific situation, disciplinary action for the violation may consist of a verbal warning of caution, detention, Saturday detention, parental meeting, revocation of access to the laboratory, suspension, or expulsion from school. The student may also be subject to criminal prosecution.

(Date)

(Date)