**Calvert County Public Schools **

**Science Safety Rules**

**“The Golden Rules of Lab Safety”**

1. **Always wear your safety goggles (covering the eyes) during appropriate lab exercises.**
2. **Unsafe techniques or any other form of horseplay will not be tolerated. Violators of lab safety will have privileges REVOKED at the discretion of the teacher.**
3. **YOU are responsible for your own actions. Never do anything that might injure yourself or others.**
4. **NEVER eat or drink in the lab or from lab equipment.**
5. **Notify your teacher when you observe a hazardous or potentially hazardous condition.**
6. **Report accidents that occur in the classroom to your teacher IMMEDIATELY.**
7. **Listen to your teacher for all verbal instructions and safeguards BEFORE beginning any experiment or project.**
8. **Read and follow directions very carefully.**
9. **Do not perform an unauthorized experiment.**
10. **Do not perform any experiments when your teacher is not in the room.**
11. **Know the proper fire drill procedure from your science classroom.**
12. **Know where all the emergency equipment is located and how to use it.**
13. **Be able to identify and properly use all science equipment used in the classroom.**
14. **If your teacher calls for your attention during the lab exercise or experiment, immediately stop what you are doing and pay attention.**
15. **Never touch, taste, heat, or inhale chemicals.**
16. **When testing for odors, hold the chemical about arm’s length away and move or waft your hand over it, cautiously sniffing from a distance.**
17. **Report suspected blood-stained surfaces to the teacher. The teacher is responsible for cleaning up the blood.**
18. **Tell your teacher about any broken glass. The teacher is responsible for cleaning up any broken glass.**
19. **Handle all hot objects with beaker tongs or clamps.**
20. **Use the PROPER TOOL for the proper job. Following the directions for the lab will ensure that you use the proper tool.**
21. **Inspect the ELECTRICAL EQUIPMENT for any damaged areas before use.**
22. **When inserting or removing an ELECTRICAL PLUG, always pull the plug and not the cord.**
23. **Keep your work area NEAT AND PUT YOUR MATERIALS BACK IN THE LAB BASKET when you are finished with the lab.**
24. **NEVER DUMP SOLIDS in the sink. Ask for your teacher’s permission to pour any LIQUIDS IN THE SINK.**
25. **In case of burns from an ACID OR A BASE, immediately use the sink to rinse and tell your teacher immediately. If the eye is involved, immediately start rinsing in an eye wash station for 15 minutes while a lab partner reports to the teacher.**
26. **Keep chairs-backpacks-purses out of the aisles when you go to your lab station.**
27. **Report all ALLERGIES to the teacher BEFORE any activity.**
28. **If you wear CONTACT LENSES, you must inform your teacher.**
29. **KEEP DROPPERS with their original bottles or beakers. Do not CONTAMINATE THE CHEMICALS by misplacing the dropper into a different bottle/beaker.**
30. **Never touch the surface of a HOT PLATE. Assume it is HOT!!**
31. **Do not attempt to MOVE A HOT PLATE. Check with your teacher if you have any problems.**
32. **Wipe up water spills immediately.**