

# ***Environmental Science Safety Rules***

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***THIS SHEET IS IMPORTANT. DO NOT LOSE IT.***

*I agree to comply with the following laboratory procedures to help ensure my safety and the safety of others in the laboratory:*

1. I will wear safety goggles at all times while working in the lab. If I wear contact lenses, I will consult with my eye care professional about wearing contact lenses in the lab.
2. I will wear lab aprons whenever chemicals are being used.
3. I will confine long hair and loose clothing or jewelry.
4. I will wear close-toed shoes in the lab (no sandals!).
5. I will perform only assigned experiments and procedures.
6. I will follow closely all written and verbal instructions. I will read the lab procedures before the lab, and I will not skip steps.
7. I will read chemical labels twice before using any reagent.
8. I will put NOTHING in my mouth while working in the lab.
9. I will never put my mouth on a pipette; instead, I will use pipette bulbs.
10. I will use the "wafting" method when noting odors. I will use the fume hood when working with chemicals that have noxious or toxic fumes.
11. I will keep flames away from any substance or object not involved in the lab. I will keep flames away from flammable liquids.
12. I will heat only PYREX glassware that is free of chips and cracks.
13. I will dispose of broken glass only in the "Broken Glassware" box.
14. I will distribute heat evenly along test tubes while pointing the open mouth away from anyone nearby.
15. I will report any injuries immediately to the teacher.
16. I will not put solids in the sink under any condition.
17. I will clean my lab area and glassware, return materials to their proper places, return chemicals to their proper receptacles, dispose of any trash in the trash can, and wash my hands before leaving the lab.