

FUME HOOD USE GUIDELINES

- 1. Keep the hood sash closed as much as possible.**
- 2. If a power failure occurs, all apparatus in hoods shall be turned off until it is verified that the hood is operational again.**
- 3. Keep all apparatus at least 6 inches back from the face of the hood. The stripe on the bench surface is a good reminder.**
- 4. Do not put your head in the hood when contaminants are being generated.**
- 5. Do not use the hood as a waste disposal mechanism.**
- 6. Do not store chemicals or apparatus in the hood. Store hazardous chemicals in an approved safety cabinet.**
- 7. Keep the slots in the hood baffle free of obstruction by apparatus or containers.**
- 8. Minimize foot traffic past the face of the hood.**
- 9. Keep laboratory doors closed (exception; some laboratory designs require the lab doors to be open).**
- 10. Do not remove hood sash or panels except when necessary for apparatus set-up; replace sash or panels before operating.**
- 11. Do not place electrical receptacles or other spark sources inside the hood when flammable liquids or gases are present. No permanent electrical receptacles are permitted in the hood.**
- 12. Use an appropriate barricade if there is a chance of explosion or eruption.**
- 13. If the hood sash is supposed to be partially closed for operation, the hood should be so labeled and the appropriate closure point clearly indicated.**
- 14. Conduct all operations which may generate air contaminants at or above the appropriate Threshold Limit Value inside a hood.**