

UNIVERSITY of LOUISVILLE	PI:	Bldg:	Date:
	DEHS Laboratory Safety Audit	Dept:	Room #:
Item	Deficient	Comments	
Hazard Information			
1. University of Louisville Chemical Hygiene Plan not completed.			
2. Chemical Inventory not completed.			
3. Standard Operating Procedures (SOPs) not developed for the use of "highly hazardous chemicals."			
4. Material Safety Data Sheets (MSDSs) not accessible.			
Chemical Safety			
5. Containers unlabeled or labeled improperly.			
6. Containers in poor condition.			
7. Containers stored above eye level or on the floor.			
8. Chemicals with inhalation hazards used outside the fume hood.			
9. Expired or unneeded chemicals not disposed of.			
Chemical Storage			
10. Chemicals not segregated by compatibility.			
11. Acids stored with flammables.			
12. Oxidizers stored with flammables.			
13. Flammable chemicals stored in household refrigerators or freezers.			
14. Water-reactive chemicals stored near water.			
Peroxide-Forming Chemicals			
15. Not dated upon receipt, opening, and expiration date.			
16. Stored beyond expiration date.			
Hazardous Waste Containers			
17. Not labeled "Hazardous Waste."			
18. Not labeled with contents.			

19. Open containers of Hazardous Waste.		
20. Biohazardous waste container overfilled.		
21. Glass waste overfilled.		
22. Glass waste box unlabeled.		
Compressed Gas Cylinders		
23. Cylinders not secured.		
24. Valve caps not in place on cylinder when the cylinder is not in use.		
25. Main valve not closed when not in use.		
Emergency Equipment		
26. Fire extinguisher inaccessible.		
27. Emergency eyewash or shower obstructed.		
28. Combustible material within 18" of sprinkler heads.		
Fume Hoods		
29. Sash above working height during use.		
30. Excess storage in fume hood.		
31. Latex gloves used for chemical hazards.		
32. Eye protection not in use.		
33. Unauthorized respirator use.		
General Safety and Hygiene		
34. Poor housekeeping.		
35. Food or drink in the lab.		
36. Improper attire, ie, open-toed shoes, shorts.		
37. Tripping or slipping hazards.		
38. No hand washing materials.		
Electrical Safety		
39. Electrical panel blocked.		
40. Electrical cords are damaged.		
41. Extension cord used for permanent operation.		
Miscellaneous		
42. Other hazards:		