

HAZARDOUS WASTE TIPS

Keep Your Laboratory Safe and Compliant

- **Annual Training requirement:** insure that everyone in the laboratory/shop has completed required annual hazardous-waste refresher course (& *documented it...*)
- **Don't Dispose of Hazardous waste to the Drain, Trash, or Air:** hazardous waste disposal via sinks, by intentional evaporation, or into trashcans is "illegal". (*Hazardous wastes are materials that are no longer being used and that are regulated as potential hazards to people or the environment*).
- **Identify ALL Hazardous Waste Properly:** all hazardous waste (including biohazardous waste) *must* be properly identified & tagged from the "1st moment" the waste is generated. Dispose of it through EH&S *within* 90 days of first "generation".
- **Close ALL Hazardous Waste Containers:** keep ALL containers of waste closed when not in use (*including solids – e.g. silica gel, pump-oil, wash acetone, biohazards etc.*).
- **Watch Out for Extremely Hazardous Waste:** extremely hazardous or toxic waste (*including the empty containers*) **MUST** be tagged and picked-up within 3 days of becoming a full container (*keep accumulation containers < 1 quart in size*).
- **Separate Incompatibles:** hazardous waste *must* be compatible with its container and segregated according to compatibility groups.
- **Contain² ALL Liquid Hazardous Waste:** put all liquid hazardous waste in secondary containment (= 110% of the volume of the largest primary hazardous waste container).
- **Check Your Inventory:** review *all* hazardous material on a *regular* basis to ensure viability and the condition of containers, label, and/or material.
- * **CAUTION** * – **Items You Might Be Ignoring That ARE Hazardous Wastes:**
Used oil (& *oil contaminated rags*), batteries (*e.g., alkaline, Ni-Cd, lithium, mercury, etc.*), and fluorescent bulbs must be handled as hazardous waste as described above.

☞ ALL LABS – Designate a "LAB Waste Manager"! ☞

Designate at least one trained individual to be responsible for maintaining & processing hazardous waste.

ALSO – please refer to your UCSD Laboratory Safety Plan or check out the EH&S web site at:
<http://www-ehs.ucsd.edu/lab/labsafe.htm> , <http://blink.ucsd.edu/Blink/External/Topics/Policy/0,1162,11872,00.html>