



## ***Get the Facts:***

# **Visual Arts Chemical Disposal**

### ***Examples of Items That MUST be Disposed through EHSO***

- Paints and Paint Related Materials, Solvents (Alcohols, thinners and turpentine, etc.), Adhesives (Epoxies, cements and glues, etc.)
- Photochemicals and film
- Aerosol cans
- Contaminated rags and spill cleanup debris, oily rags
- Oils (oil and lubricants including vegetable oil); linseed oil
- Cleaning products
- Mercury
- Bulbs and lamps (fluorescent, ultraviolet (UV), projector lamps, etc.)
- Batteries (lead acid, lithium ion, lithium hydroxide, mercury, nickel cadmium or nickel hydride)
- Unknowns

### ***Preparing and Disposing of Chemical Waste***

- Store chemicals and chemical wastes in an appropriate manner (i.e. flammables in NFPA-rated flammable cabinets, aerosols away from heat sources, etc.)
- Chemical waste must be stored in closed, sturdy containers of compatible material
- Chemical waste containers must be labeled with a Hazardous Waste Label and the corresponding hazard-indicating pictograms
- Waste pick-ups are scheduled by visiting [www.ehso.emory.edu](http://www.ehso.emory.edu) and selecting "Waste Collection"
- Minimize chemical waste by substituting non-hazardous chemicals or purchasing only what is needed

### ***Examples of Items that have Other Disposal Restrictions***

- Empty Containers - Completely empty and dry chemical containers may be disposed of in the regular trash as long as they did not contain a heavy metal. Plastics 1-6 may be rinsed out and recycled through Emory Recycles.
- Equipment - Computers, monitors, TVs and other electronics contain heavy metals and must be sent for recycling through Campus Services (727-7463). See the document E-Waste Quick Facts for additional information.
- Compressed gas cylinders should be returned to the supplier whenever possible.

***Refer to EHS-201 Regulated Waste Guidelines for specific information***