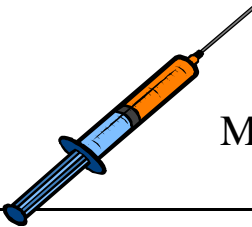

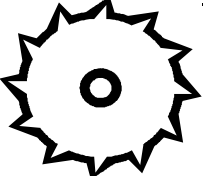







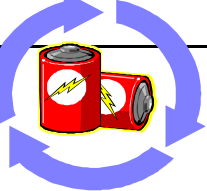










Academic Laboratory Waste Management



Waste Description	Waste Classification	On-Site Management	Disposal
All syringes. Human blood, infectious agents or items these have contacted.	 Regulated Medical Waste, not Hazardous Waste	Kept in labeled, leak proof "Red Bag" containers. Syringe containers must also be puncture proof. 	Contract with Licensed Firm for disposal. On-site autoclaves have specific operational requirements, which have NOT been achieved.
Sharps: Broken glassware, needles, scalpels, saw blades, dissection instruments, etc.	 Sharps	Kept in labeled, puncture resistant containers (a box, marked with "Sharps" and taped shut will suffice.)  MT	 Glass may be recycled. Other containerized items can be placed near garbage for disposal.
 Aerosol Cans	Flammable Haz. Waste, if not empty	MT Must be completely emptied prior to disposal.	 Must be completely emptied prior to disposal.
 Animal Carcasses	Solid waste (no infectious agents)	Desiccate in fume hood until no free liquids are present. Place in black plastic bags in trash.	Dispose as "Regular" Garbage
 Batteries	Universal Waste	Place in battery recycling (Bailey and Clark Loading Docks, Greene 2nd Floor)	Recycle (Haz Waste otherwise)
 Chemicals	Some are Hazardous Wastes	Must be kept in closed, labeled containers in room where waste is generated. Acids/Bases may be neutralized and liquid with verified pH of >5 but <9 can be drain disposed. Solids must be managed as Haz. Waste. Records of neutralization must be maintained.	  Contract with Haz Lab Pack/Disposal Firm
 Solvents	Ignitable/Toxic Haz. Waste	Must be kept in closed, labeled, fire-rated containers in room where waste is generated. 	Contract with Haz Waste Disposal Firm
Compressed Gas Cylinders	Classification based on contents	 Keep all cylinders labeled as to contents and supplier.	Do not purchase cylinders. Contract for supply.
 Radioactive Wastes	Radioactive Waste	Maintain per instructions from Radiation Safety Officer (RSO).	Radiation Safety Officer will identify disposal options, including decay on-site.
 "Mixed" Waste	Radioactive and Hazardous Waste	Best Option: Do not generate! If generated, follow RSO instructions.	Specific waste stream management schemes should be identified.