



New EHSO Documents!

Check out our website to see these new documents:
NEW version of the *Waste Disposal Guidelines-refer to Drain Disposal of Chemicals*

http://www.ehso.emory.edu/guidelines_for_chemical_waste_disposal_in_laboratories.htm

Is your lab moving to another location on campus? Or moving to another University? If so, then visit the Lab Decommissioning Guidelines for more information on how to properly discard laboratory waste (chemical/biological/radiological), how to prepare equipment for removal by Surplus, and how to leave the lab safe and compliant.

<http://www.ehso.emory.edu/guidelines/LabDecommissioningGuidelines.pdf>

Waste Disposal

Proper disposal of waste begins in the lab at the point of generation. It is important to remember that there are still several more steps before the final disposal method - whether it is incineration or recycling.

As a reminder to laboratory personnel, all sharps (used and unused) must be disposed in an approved sharps waste container. Razor blades and needles should not be placed into the chemical waste stream. This poses a risk to EHSO staff providing disposal services for chemical waste. Please follow the "Safe Use of Sharps" Guideline located on our website. Sharps must be placed in an appropriate container as described within the guideline. These containers must be puncture resistant, leak proof on sides and bottom, and color coded in accordance with OSHA and State of Georgia standards. Do not recap needles prior to placing into a sharps container. It is also important not to dispose of chemical waste as a biohazard or into glass waste.

Examples of other items besides sharps that are sometimes improperly disposed include mercury thermometers, ethidium bromide gels, and light bulbs. These items do not belong in the biohazard or glass waste streams. They should come through EHSO to be disposed as chemical waste. Refer to

http://www.ehso.emory.edu/guidelines_for_chemical_waste_disposal_in_laboratories.htm

Improper SHARPS Disposal



Training

Most of EHSO's Trainings are available online in Blackboard.

www.ehso.emory.edu for registration information.

Radiation Safety Training

2nd Tuesdays at 1:00 pm

Laboratory Safety Training

3rd Thursdays at 10:00 am

Shipping Training

March 22nd, 2011 (12:00p.m-4:00p.m)

Eye Wash Testing

Someone in your lab should test the eyewash station once a month.

Bio-safety Cabinets/Chemical Fume Hoods Certification required annually.

Chemical/Radioactive Waste

Pick-up Schedule:

Monday Pick-up

RRC

Whitehead

1462 Clifton Road

School of Public Health

Tuesday Pick-up

Math & Science

Tuesday & Friday Pick-up

Atwood and Emerson

Wednesday Pick-up

Emory Children's Center

Clinic Building A & B

Winship Cancer Institute

Yerkes Main Station

Thursday Pick-up

Woodruff Memorial Research

Building

EUH (Clifton)

Friday Pick-up

All others on Atlanta campus

All **chemical** waste pick up should be requested by emailing

chemwaste@emory.edu

All **radioactive** waste pick up should be requested via EHS Assist pick-up. **Chemical** waste disposal inventory form and/or **radioactive** waste inventory form should accompany all waste containers at the time of pick-up.

Everything I Need to Know About Working with Animals I Learned in Kindergarten?

By Heather Banta

Well, not exactly. But many important life skills are learned as young children: reading, writing, arithmetic, and hygiene. When working with animals in research settings, scholarly and scientific ideas are important, but don't forget those basic hygiene skills. Good hand hygiene has been proven in healthcare settings to reduce the spread of illnesses and infections. Using healthcare as an example, the application of those same principles in research settings can prevent the transmission of illness between animals, as well as between animals and the humans working with them.

Remember:

Change your gloves often – always between animals and animal rooms

If you cough or sneeze, change your gloves and face mask

Wear your face mask appropriately – it should cover your nose **and** mouth

Discard your used PPE in an appropriate container

Wash your hands after leaving an animal area

Wash your hands often throughout the day

If you have active respiratory symptoms, avoid animal areas

If you're sick, stay home

Remember, the health of the animals is in our hands. The Environmental Health and Safety Office is available if you have questions or concerns.

Building Liaisons

Each building has been assigned an EHS Specialist to assist with any questions/concerns you may have.

- Dionna Thomas 404-727-4673
Woodruff, Woodruff Extension, & Winship
- Meagan Parrott 404-712-9480
Dental, Medical Office Tower, Emory Midtown, School of Public Health (CNR/GCR), & Rollins
- Steve Arehart 404-727-4171
Clinic B-Pediatrics, North Decatur, Carlos Museum, Yerkes, Hope Clinic, Wesley Woods, Briarcliff Campus, & Anthropology
- Rodrick Esaw 404-727-1348
Whitehead, Math & Science, Emerson, Oxford College, & Atwood

Notice

- ◇ This newsletter is a tool to help fulfill a legal requirement for ongoing safety training.
- ◇ Supervisors are responsible for ensuring that individuals in their area have read and understood the information that applies to their area.
- ◇ The signed newsletter should be placed into the PIs EHSO Binder.

Signature indicates: I have read and I understand the information in this issue of Lab Rat Newsletter. Use an additional sheet of paper for more signatures, if needed and attach to this document.

1. _____
2. _____
3. _____
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10. _____

PPE

Personal Protective
Equipment

Choice to be based on
potential exposures in-
volved:

Eye: Glasses, goggles &
face shields

Gloves: Appropriate for the type of
procedure

Clothing: Gowns, lab coats, aprons,
coveralls

Respirators: Appropriate for the type
of procedure



Fire Extinguishers

Check fire extinguishers in your lab:

A. Is it present and mounted in its
proper location?

B. Is it readily accessible?

If it appears to need servicing
contact the Maintenance HELP line at
7-7463



Contact Employee Health
Services /Emory Healthcare
Corporate regarding immu-
nization information at

(404-728-6437)

Lab Rat NEWS March
2011

We would like to hear from you

What do you like most about the
Lab Rat?

What do you like least about the Lab
Rat?

Which article was most helpful to
you?

What topics would you like to be
featured in upcoming issues?

Do you have an article you would
like to contribute?

Feel free to send your answers to
biosafe@emory.edu. We look for-
ward to reading your ideas and
comments!