



The Lab Rat NEWSLETTER

Training

Training information found at:

ehso.emory.edu/training

Chemical Waste

Email chemwaste@emory.edu for chemical waste pick-ups or requests.

Include a [chemical waste disposal form](#) with all waste.

Radioactive Waste

Request radioactive waste pick-ups through EHS Assist.

Include a [radioactive waste disposal form](#) with all waste.

PPE

Choose from the following based on the potential exposures involved:

- **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.

Eye Wash Testing

Eye wash stations should be tested once per month.

Certifications

The following require annual certification:

- Biosafety Cabinets
- Geiger Meters
- Chemical Fume Hoods

Chemical Management Campaign



Corrosion



Crystallization



Damage / Warp

EHSO recently launched a new campaign to help researchers reclaim space, reduce exposure, and avoid incidents and spills related to hazardous chemicals. In the coming weeks, you may see posters within the research buildings regarding this campaign. Researchers are encouraged to evaluate their current hazardous chemicals by considering the following questions:

- How does my lab use this chemical?
- How often is it used?
- Is the material still suitable for its intended use?
- Does the material become unstable or unsafe beyond its shelf-life?
- Is the material's container visibly damaged, cracked, or

deteriorated?

If you identify hazardous chemicals that are unused, unwanted and/or no longer usable, you can safely dispose of them through EHSO. Visit ehso.emory.edu/waste for all the details.

If you have additional questions, contact:

- Dionna Thomas
dgilb01@emory.edu
- Jordan Sumliner
j.m.sumliner@emory.edu

Please note: the cleanout month indicated below does not affect the weekly scheduled collection of regulated waste. **The schedule is only a guide.** If your building's designated month has passed, you can still have your chemicals collected by EHSO.

Building	Cleanout Month
Dental, Claudia Nance Rollins, Anthropology, Psychology, Carlos Museum	March 2016
Wesley Woods, ECC, HSRB	April 2016
Rollins, Hope Clinic, Ponce Center	May 2016
Executive Park, Woodruff Extension	June 2016
Whitehead, Math and Science	July 2016
Yerkes	August 2016
Oxford, Greenhouse	September 2016
Emerson, Atwood	October 2016
Clinic B	November 2016
Clinic C	December 2016

In the News: UW-Madison Fined \$56,000 in Airport Hazmat Incident

by Tony Gail, WKOW. Original Publication: <http://bit.ly/1T9GaiD>

MADISON (WKOW) -- Federal Aviation Administration officials say UW-Madison was fined \$56,000 after a university researcher put hazardous materials in luggage and checked the baggage onto a flight, only to have TSA screeners intercept the cargo.

Officials say the material included research-grade alcohol, which FAA spokesperson Tony Molinaro calls "highly flammable." Officials say corrosive epoxy resin was also in the traveling graduate student's baggage.

The Jan. 13, 2015 Delta Airlines flight was bound from Dane County Regional Airport to Minneapolis. UW officials say the researcher's complete, travel itinerary was domestic only.

UW-Madison officials say the student did not realize his cargo had to be treated as hazardous material.

In a statement, UW-Madison officials say both the student and another involved, student researcher received more intensive training after the incident.

They say beyond the two students, there were "...steps...to raise awareness and train University researchers, faculty, staff and administrators on hazardous materials and chemical packaging."

UW-Madison officials consider the incident isolated, and say with considerable research travel across several academic disciplines at the university, the school's safety record is good.



To watch this news clip from WKOW, please visit: <http://bit.ly/1T9GaiD>

BIORAFT

Remember to register your lab!

Visit our website for more details: ehso.emory.edu



SAFE Lab Spill Cleanup

EHSO's **Spill Response Team** is on-call, 24/7, to assist with safe spill cleanup and disposal. Call the new, dedicated **404-727-2888** right away for all mercury spills and spills you believe may cause harm or injury. See the *Emory Just-in-Time Guide* for additional spill information.

Fire Extinguishers

Visual inspections of your fire extinguishers should be conducted **monthly**, confirming the following:

- Is it present and mounted in its proper location? Is it readily accessible?
- Is the pin in place and is the gauge needle in the green?

After confirming these questions, **initial and date the attached tag.**

For **servicing**, contact Campus Services at 404-727-7463.

Building Liasons

Radiation and Research liasons can be found at the following:

ehso.emory.edu/about/

Feedback

Send comments to:

biosafe@emory.edu

We look forward to reading your ideas and comments!

About This Newsletter

- 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 PI's EHSO Lab Safety Binder.

Signature Here

Your signature indicates that you have read and 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.*

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