



# The Lab Rat NEWSLETTER

## Training

Training information found at:

[ehso.emory.edu/training](http://ehso.emory.edu/training)

## Chemical Waste

Email [chemwaste@emory.edu](mailto: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

## NEW Registration Process for Shipping Training (240220)

Beginning in the new fiscal year of 2016-17, Shipping Training Registration will be carried out through the Emory Learning Management System (ELMS). Go to: <https://elmprod.emory.edu/>

### Class Offerings:

- October 17, 2016
- December 19, 2016
- February 20, 2017
- April 17, 2017
- June 19, 2017
- August 14, 2017

**Note:** Individuals will only be allowed to register for the next available class. Space is limited to 32 seats.

### Prerequisite:

1. Bloodborne Pathogens (BBP) Training (code 240100) **AND**
2. Hepatitis B Vaccination or Declination

### Enrollment:

1. Individuals must enroll into the course (code 240220) no later than 10 days before the training date. The financial information (Smart Key) must be

provided at the time of enrollment.

2. The manager/supervisor must approve the individual's request for enrollment. After approval, EHSO will verify **BBP Training** and **Hepatitis B Vaccination** documentation.
3. After all information is verified, each individual will receive an email confirmation from EHSO stating that registration is complete.
4. If Training and Vaccination cannot be verified, you will be dropped from the class.
5. A \$30.00 **cancellation fee** is charged to your department if a cancellation notice is not received within 5 days of the class. You can drop your enrollment in ELMS. For instructions go to: <http://www.emory.edu/elms-training/learner/Dropping-Enrollment-Activity.html>.

### Tardiness:

If you are more than 15 minutes late, please note that the instructor reserves the right to ask you to attend another session. Tardiness can be disruptive to the instructor and the other participants. Thank you in advance for your cooperation.

## Beta Test EHSO's New Regulated Waste Collection System

Starting September 1st, EHSO will beta test a new regulated waste collection system. Save time and paper by simply filling out the online form linked on the EHSO home page under the **“Waste Collection”** button ([ehso.emory.edu](http://ehso.emory.edu)).

During this process, we encourage you to send feedback as well as your questions to [chemwaste@emory.edu](mailto:chemwaste@emory.edu). Please check our website and future editions of *The Lab Rat Newsletter* for more information and updates.



Look for the “Waste Collection” button under “Services” or “News” on EHSO’s home page!

**NEWS**

**WASTE COLLECTION**

**NEW:** Beta test our new regulated waste collection system. Submit your waste collection request online.

[Click here for more information.](#)

# GHS Classification & Labeling of Chemicals

In this and future editions of *The Lab Rat Newsletter*, EHSO will provide quick overviews of the current **hazard communication standard**. The goal is to remind laboratory personnel of the information these pictograms are communicating regarding hazards in the laboratory.

WHAT	
 Pictogram: Flame over Circle	<b>Category:</b> <b>Oxidizer</b> (May cause or intensify fire)
HOW	
<b>Storage Practices:</b> <ul style="list-style-type: none"><li>Keep away from flammable materials</li><li>Review safety data sheet (SDS) for specific storage requirements (there are many exceptions.)</li></ul>	<b>Storage Locations:</b> <ul style="list-style-type: none"><li><b>Most solids and some liquids:</b> Wooden cabinet or lab shelving</li><li><b>Common Exceptions:</b> Hydrogen Peroxide (at concentration greater than 8% (v/v), store in refrigerator)</li><li><b>Nitric Acid:</b> Corrosives cabinet</li></ul>

**Common Examples:** potassium permanganate, sodium perchlorate, sodium persulfate

## 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/](http://ehso.emory.edu/about/)

## Feedback

Send comments to:

[biosafe@emory.edu](mailto: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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# BIORAFT

Remember to register your lab!

Visit our website for more details: [ehso.emory.edu](http://ehso.emory.edu)



# SPILL?

## 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.