



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

BIORAFT

Electronic Platform for Biosafety Protocols

Early in December, EHSO rolled out a new electronic Protocol Management System for Biosafety Protocols. This system is hosted by BioRAFT (emory.bioraft.com), and the transition will occur in 2016 whereby protocols will be uploaded as they become due for review.

The Advantages of BioRAFT:

- **No Paper Forms:** Paper forms will be eliminated for Notice of Intent and Annual Update/Amendment/Terminations.
- **Electronic Changes:** All changes to protocols will be submitted electronically.
- **Evergreen Projects:** The 3-year renewal will be eliminated. Instead, our office will initiate a review of your protocol every 3 years, but there will be no submission of additional forms. Projects will remain under a PI's registration until terminated.
- **One Update Per Year:** EHSO will set the date for the registration to be reviewed annually. During the transition in 2016, investigators with multiple projects will upload each project as it becomes due for renewal.
- **All EHSO Protocols Will Be in the Cloud:** In the future, this platform will host chemical safety and radiation safety protocols as well.
- **One Stop Shop:** All documents related to a registration can be

uploaded to the PI's registration. This includes Corrective Action Plans, training forms, experimental tables, schematics, and others.

What is Not Changing:

EHSO Research Safety Training, EHSO BBP and EHSO Biosafety training modules will continue to be done using the Emory Learning Management System (ELMS) tool. Investigators are responsible for ensuring that the training and immunizations are up to date for all personnel included in the protocol.

What You Need to Do:

1. **For new protocols:** Email biosafe@emory.edu for next steps.
2. **For existing protocol:** You will be contacted by EHSO prior to the expiration date of your protocol.
3. **Amendments:** Email biosafe@emory.edu for next steps.

If you have any questions or would like a preview of BioRAFT, virtual sessions can be scheduled for individuals or groups. Please email us at biosafe@emory.edu to schedule a session. EHSO has also been hosting open lines for impromptu virtual sessions. Follow us on Twitter at twitter.com/EmoryEHSO to know when we will host more BioRAFT open lines. As always, visit us on the web at ehso.emory.edu for more information about BioRAFT.

Hazardous Waste Inspection

by Scott Thomaston, Associate Director
Environmental Health and Safety Office

The Georgia Environmental Protection Division (GA-EPD) conducted a Hazardous Waste Management Program inspection of the Emory campus on Wednesday December 2, 2015. Points of waste generation were evaluated that included laboratories, Campus Services, and Healthcare Operations.

The inspector focused on container management (integrity, label, and closure) and how the waste was disposed of after the containers were full. There were no violations observed by the inspector and everyone interviewed was knowledgeable and collegial.

It should be noted that these inspections are always unannounced, so there is no



opportunity to prepare for inspections. The diligence of those inspected to keep their areas in compliance and in an audit ready state is very much appreciated.

Follow EHSO on Twitter



In September, EHSO relaunched their Twitter page as a way to quickly post timely environmental, health and safety information to followers.

Please follow and engage with us on Twitter at twitter.com/EmoryEHSO for these daily tips, announcements and updates from your Environmental Health and Safety Office.

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

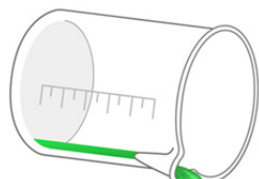
Send comments to:

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.



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.

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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