



The Lab Rat NEWS

January 2014

HAZARDOUS WASTE MANAGEMENT PROGRAM CHANGE

Effective January 6, 2014, the Environmental Health and Safety Office (EHSO) will begin utilizing a new vendor (PSC Environmental) to collect chemical waste. EHSO will work closely with PSC to provide the same level of service to you, our customers. With the exception of changes to the weekly collection schedule, operational changes will be minimal. Please continue to use the same inventory forms and labels. Chemical waste collection requests may still be submitted to chem-waste@emory.edu. Detailed waste collection procedures can be found at: <http://ehso.emory.edu/waste/index.html>.

For additional information please contact:

- Kim Siljestrom (404) 712-8409 kim.siljestrom@emory.edu
- George Golston (404) 712-6630 george.golston@emory.edu

The new weekly collection schedule for chemical and radioactive waste is as follows:

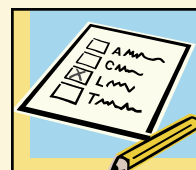
Building	Collection Day (Weekly)
1462 Clifton Road	Monday
Atwood and Emerson	Wednesday & Friday
Clinic Building A & B	Wednesday
Emory Children's Center	Friday
Emory University Hospital (Clifton)	Friday
Health Science Research Building	Friday
Math and Science	Friday
Rollins Research Center	Monday
Rollins School of Public Health	Monday
Whitehead Biomedical Research Building	Monday
Winship Cancer Institute	Wednesday
Woodruff Memorial Research Building	Wednesday
Yerkes Main Station	Wednesday
All others on Clifton campus	Friday
Off campus locations	As requested

2014 Laboratory Self-Inspection Cycle

The annual Laboratory Self-Inspection Cycle begins on **January 9th, 2014**. The deadline to complete the self inspection for this year will be **March 31st, 2014**. Here is a quick reminder of how the inspection process works:

- Download the current version of the inspection checklist from the EHSO website.
- Using the Self-Inspection checklist, conduct a physical walkthrough of each assigned research space.
- Report your findings to EHSO using the Laboratory Self-Inspection Corrective Action Plan (CAP) Form . Submit your CAP Form, to linspec@emory.edu.

If you have any questions regarding the inspection process, feel free to contact your Research Safety Building Liaison.



Training

Most of EHSO's Trainings are available online. ehso.emory.edu

Rad Safety Training

2nd Tuesdays at
10:00am (monthly)

Lab Safety Training

3rd Thursdays at
10:00am (monthly)

Chemical/ Radioactive Waste

[Full Schedule here...](#)

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.

PPE

Choice to be based on 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



EHSO Laboratory Safety Templates and Documents!

Personal Protective Equipment (PPE) Hazard Assessment Template



Are you wearing the correct PPE while performing experiments? Do you know when to wear safety glasses or safety goggles? Do you know when a face shield is necessary? EHSO created the PPE Hazard Assessment Template to help researchers identify the proper PPE to wear. PPE selection should be based on the type of exposure or research activity. Labs can use the PPE Hazard Assessment Template as a training tool when assessing laboratory hazards. Labs can also use the template to determine the specific PPE necessary to protect personnel. You can obtain the PPE Hazard Assessment template by visiting the following link:

www.ehso.emory.edu/content-forms/PPE_Hazard_Assessment.dot

Laboratory Self-Inspection Form Cheat Sheet

The Laboratory Self-Inspection (LSI) Form Cheat Sheet was created to supplement the Laboratory Self-Inspection Form. The Cheat Sheet includes the safety reason for each line item on the Laboratory Self-Inspection Form, tips for how to comply and the regulatory standard that corresponds to each line item on the inspection form. Labs can obtain the LSI Cheat Sheet by visiting the following link on the EHSO website: www.ehso.emory.edu/content-forms/LaboratorySelfInspectionFormCheat%20Sheet.doc



Written Lab Procedures for Chemicals with Special Hazards



Most labs on campus provide researchers with written protocols or procedures. These procedures provide step-by-step technical instructions. Often, the protocol or procedure does not inform personnel of the hazards they may encounter when performing the experiment. Labs can use this template to help increase awareness of best practice when working with chemicals that possess special hazards. Chemicals with special hazards include carcinogens, reproductive toxins, pyrophoric compounds, peroxide forming compounds, etc. Labs can obtain the Written Lab Procedures for Chemicals with Special Hazards from the EHSO website by visiting the following link: <http://www.ehso.emory.edu/content-forms/WrittenLabProceduresChemicalsSpecialHazards.dot>

Please Read—

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.

- 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 Lab Safety Binder.

Signature Here

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Eye Wash Testing

Eyewash Stations should be tested and documented once a month by lab personnel

Certifications

Biosafety Cabinets, Geiger Meters and Chemical Fume Hoods Certifications are required annually.

Fire Extinguishers

Visual fire extinguisher inspections conducted monthly:

- A. Is it present and mounted in its proper location?
- B. Is it readily accessible?
- C. Initial and date attached tag.

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

Tell us how we are doing!

The newsletter has a new home. Every individual article is now hosted online at blogs.emory.edu/labratnews/

Got something to share? [Tell us!](#) Post comments, related articles/links, and safety concerns.

Feel free to also send your comments to bio-safe@emory.edu.

We look forward to reading your ideas and comments!

Building Liaisons

[Click here](#) to find your building's Radiation and Research liaisons.