
The Waste-Paper

“A Waste is a terrible thing to mind”

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Announcing Two New Additions to EHS

Please join us in welcoming Lynne Brown, our new office manager. Lynne comes to us from the Office of the Dean for Research, where she supported the Dean and Associate Dean and worked on several special projects, including the Laboratory Learning program.



We look forward to her supporting our office and helping us to continue providing a high level of service. Lynne fills the vacancy left by Marcia Leach, who retired after more than 20 years at Princeton. And she will be the first point of contact for the department on the main EHS phone (258-5294) or Contact Lynne at lb5@princeton.edu or 609-258-5296.

Jim Sturdivant joins us in a new position as Communications Specialist. Jim brings with him a wealth of experience as a copywriter, editor and marketer. He has a BA in Anthropology from the University of North Carolina – Chapel Hill, an MA in Religion from Wake Forest University and an M.J. in Journalism from Temple University.



Jim will manage our webpage and social media, help create training and communication materials, and use his marketing skills to help us continually improve the safety culture on campus. Contact Jim at js74@princeton.edu or 609-258-1545.

Please feel free to introduce yourselves to Lynne and Jim. We are very happy to have them on our team.

Leaving Summer Research

It is greatly appreciated and expected that researchers preparing to leave campus after using Princeton University labs to engage in summer research programs, take care of any waste and research materials prior to their exit. The following are general guidelines to be followed prior to leaving campus to ensure no problems are left for lab mates and those who follow.

Chemicals

- Ensure all containers of chemicals are clearly labeled – full chemical names in English
- Transfer responsibility for samples and reagents that you are leaving behind
- Arrange with EHS for shipment of chemicals/reagents to your new institution
- Bring full waste collection containers to the monthly waste pickup, or make arrangements for others to do so.

Gas Cylinders

- Arrange return of cylinders to specialty gas suppliers
- Contact EHS for disposal/re-use options for non-returnable cylinders

Biological Materials

- Collect sharps in a sharps containers, place full sharps containers in medical waste box
- Dispose of human and animal tissue in medical waste boxes
- Collect tissue preservatives and dispose through hazardous waste program
- Autoclave biohazardous waste when appropriate
- Decontaminate surfaces where biohazards have been handled with appropriate disinfectant.
- Close and label any full medical waste boxes and ensure they are removed from the lab.

<i>EHS HAZARDOUS WASTE CONTACTS</i>	
Main Office	8-5294
Kyle Angjelo (Chemical Waste)	8-2711
Sue Dupre (Radioactive Waste)	8-6252
Tom Drexel (Waste-Paper)	8-6255
Jacqueline Wagner (Biohazardous Waste)	8-1427
EHS Web Page -	http://ehs.princeton.edu

Controlled Substances (DEA drugs)

- Contact EHS at least three weeks in advance for DEA controlled substance destruction.
- Transfer of DEA regulated controlled substances to another individual or lab group **must be reviewed and approved in advance** by EHS.

Radioactive Materials (RAM)

- Place RAM in radioactive waste containers and arrange for removal to radioactive waste storage facility
- Contact EHS to arrange removal of lead pigs, bricks, shielding, source containers

Mercury Lamps

Packaging for Building Services

Mercury vapor containing bulbs and lamps are used throughout the University including within the research laboratories. New Jersey Department of Environmental Protection (NJDEP) regulates the disposal of mercury containing lamps under the Universal Waste Rule.

For researchers, this means that any intact mercury containing bulbs or lamps in need of disposal may be submitted to a Building Services Custodian. Before submitting your mercury bulb to Building Services, make sure:

- the lamp is intact
- placed in its original box or a box with sufficient cushioning
- labeled with the words “Universal Waste –Lamps.”
- labeled with the date of disposal
- labeled with how many bulbs are in each box.

UNIVERSAL WASTE -	
LAMPS	
DATE	_____
AREA OR ZONE	_____
BULB COUNT	_____

Contact Building Services proactively and in a timely manner through the Facilities Hotline at 609-258-8000 to coordinate collection of unwanted, intact mercury containing bulbs or lamps. This will assist in increasing compliance with state and federal hazardous materials regulations.

Please note, Building Services only manages unbroken/intact lamps and bulbs.

If a bulb is broken, the broken pieces should be collected in a sealable container (e.g. zip-top bag) and then carefully placed in a rigid outer container (e.g. cardboard box) so that exposure to contamination and sharp edges is minimized.

The outer container should then be labeled as “Hazardous Waste – Mercury contaminated debris;” it is best to use an EHS hazardous waste label. The hazardous waste container may then be submitted at the next hazardous waste drop-off.

Please direct any questions concerning Mercury containing lamps or Universal Waste to Kyle Angjelo at kangjelo@princeton.edu or 609-258-2711.



This Month's Waste Disposal Drop Off: Wednesday, August 24, 2016

Lewis Thomas loading dock (Mol-Bio, Genomics, PNI)

- Collection room open from 2:00 - 4:00 PM
- Coordinators: [Michael Fredericks](#) (8-1351)

Jadwin Loading Dock Building (Chemistry & Physics)

- Chemistry collection open from 9:00am-10:00am
- Physics collection by appointment
- Coordinators: [Philip Fairall](#) (8-3913) for Chemistry and [Jim Kukon](#) (8-4364) for Physics

E-Quad Room 7 (E-Quad and Bowen)

- Collection room open from 2:00 - 3:00 PM
- Coordinators: [Joe Laskow](#) (8-4739) or [Phil Curry](#) & [Anthony Schulz](#) (8-4563)

Hoyt, 185 Nassau

- Collection by appointment.
- Contact [Kyle Angelo](#) (8-2711)