

Lehigh University Environmental Health and Safety Laboratory Newsletter

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LU Campus Safety

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Laboratory Inspections



Personnel who work in laboratories on campus are expected to maintain a clean and safe work environment. Laboratories will undergo periodic inspections to ensure safe work practices are being followed. Be prepared by:

- Keeping a visibly clean lab. Keep the garbage empty and the bench top clear.
- Put chemicals not in use away.
- Label all chemical and powders.
- Label waste and specimens.
- Update Chemical Inventory and Emergency Contact list.
- All personnel are trained in laboratory safety courses.
- Eyewash, emergency showers and fire extinguishers are inspected.

Lab Safety Training

All students, staff and faculty are **required** to take Right to Know, Lab Fire Safety, Hazardous Waste Disposal and Responding to Chemical Spills-**if working in a laboratory.**



Additional training is required for specialized areas such as Lasers, Biosafety, Nanotechnology, Compressed and Cryogenic gases. **PIs and supervisors are responsible for ensuring the personnel in their lab have received the proper lab safety training.**

Managing Chemical Waste



Label all waste containers.
Do not use abbreviations.

Make certain the container does not leak. Consolidate but do not wait too long to schedule a waste pick up.

Contact Elaine Kuchera 84248 /emk3 to schedule a waste pick up.



Laboratory PPE

Lab coats are required when working **near** chemicals at a lab bench. Safety glasses and gloves are **required** when chemicals or powders are handled.

Shorts and open toe shoes are never allowed in laboratories.

PPE such as lab coats should remain in the lab to keep potential contaminants from leaving the lab area.



Responding to an Emergency

Safety is a top priority at Lehigh. We take every measure to minimize the chance of an accident from occurring. However, we still plan and train for accidents as it is best to be prepared. You can help.

- Know where the fire alarm is located.
- Know the escape route and rally site.
- Know who the Building Monitor is and report any information to them.

If a fire occurs sound the fire alarm and exit the lab closing the door.



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