

MINUTES

LABORATORY AND CHEMICAL SAFETY COMMITTEE

Wednesday, March 27, 2013 (2101G McGavran-Greenberg)

Members Present: Lorraine Alexander, Catherine Brennan, Bruna Brylawski, Nita Eskew, Anthony Hackney, Mary Beth Koza

Members Absent: Pat Boone, Kimberlie Burns, Jacob Forstater, Rita Fuchs-Lokensgard, Karen Hogan, Rihe Liu, Michael Long, Kirby Zeman

Others Present: Jonathan Moore (EHS)

Meeting commenced at 3:00 pm.

LCSC 2012 Accomplishments & 2013 Goals

The committee reviewed accomplishments for 2012 which included:

- LCSC involvement in CLIP inspections with each member participating in an inspection.
- Increased communication with lab researchers by sending out meeting minutes and safety information to PI/Safety Supervisor listserv.
- Increased committee meetings from quarterly to bimonthly.

2013 Goals for the committee were also discussed:

- Draft and approve a new CLIP Non-compliance Policy which clearly outlines the process for non-compliant labs and involves the LCSC.
- Continued communication to lab researchers to help increase University lab safety culture applying current means of communication as well as new and innovative channels.
- Investigate safety issues in open lab design buildings and develop guidelines as part of 2014 goals.
- Examine historical injury data to target an area for injury reduction and involve outside partners (such as vendors or student groups) to aid in effort.

Collaborative Laboratory Inspection Program (CLIP) 2012 Summary

Moore presented data from 2012 CLIP inspections. Overall there were 1076 inspections completed by EHS – this includes radiation, BSL2, general lab and hazardous waste inspections. Radiation inspections are trending down as fewer investigators on campus are authorized users. Top citations this year included lack of annual review of lab safety plan by lab personnel, improper hazardous waste management and not wearing required PPE for lab work. Citations that decreased from previous year include documentation violations related to lab safety plan updates and employee training (Bloodborne Pathogen and New Employee Orientation for Lab Environment).

Injuries and Incidents, January-February 2013

The Committee reviewed the log of injuries and incidents from January through February, 2013.

INJURY TYPE	INJURY
Absorption, Ingestion or Inhalation	Employee developed potential allergy to mice while working in animal housing facility.
Absorption, Ingestion or Inhalation	Employee experienced respiratory distress while weighing methyl acrylate outside of a chemical fume hood.
Cut, Puncture, Scrape	An employee was using a razor to notch a rubber vacuum tube to attach to a vacuum pump. The razor slipped and sliced the index finger on the left hand.
Fall, Slip or Trip	Employee was entering the first floor of Beard Hall parking lot through North entrance of Kerr Hall and slipped and fell on floor tile.
Fall, Slip or Trip	An employee was observing cell culture and signed for a package from UPS. Employee became dizzy and passed out, hitting chin on the floor. Employee was taken to Emergency Room in an ambulance and received 13 stitches.

Strain	A heavy drawer from a mobile work station fell on the floor. Employee was trying to place it back on track and developed pain in back.
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For incidents, there was 6 fire alarms, 2 fume hoods, 13 odor complaints 3 chemical spills and 2 mercury spills.

Other Committee Business

EHS Non-compliance process for EHS will be written into a new policy to review at future LCSC meeting. Koza mentioned the online [EHS Compliance Portal](#) where employees can check training and medical surveillance compliance. There will be a demo of the new portal at the next meeting.

Meeting adjourned at 4:00 pm.