

MINUTES
LABORATORY AND CHEMICAL SAFETY COMMITTEE
 Wednesday, January 18, 2017 (3005 Michael Hooker Research Center)

Members Present: Lorraine Alexander, Catherine Brennan, Pat Boone, Kimberlie Burns, Nita Eskew, Anthony Hackney, Mary Beth Koza, Stephanie Murray, Todd O'Buckley, Jim Potts, Kathryn Reissner

Members Absent: Rihe Liu

Guest(s): Jonathan Moore (EHS)

Meeting commenced at 3:00 pm.

Collaborative Laboratory Inspection Program – 2016 Annual Review

Moore went over the statistics from 2016 laboratory inspections. Radiation inspections continue to trend downward as more labs are going away from utilizing radioisotopes in experiments. Hazardous waste re-inspections and BSL2 inspections both continue to increase slowly each year. The top citations include documentation citations for the lab safety plan update and chemical inventory not being up to date during inspection. Other top citations include hazardous waste containers not properly closed, safety eyewashes not being checked monthly and chemical storage issues with incompatibles being stored together. Beginning in September 2016 annual lab inspections were changed from unannounced to scheduled and this change has received positive feedback from Principal Investigators and Safety Supervisors. In addition, Moore went over the new safety medal certificate that launched during the 2016 summer Olympics.

Injuries and Incidents

The Committee reviewed the log of injuries and incidents from September through December, 2016.

INJURY TYPE	INJURY
ABSORPTION, INGESTION, or INHALATION	Employee was decontaminating a waste flask and was sprayed in the face.
ANIMAL BITE	Employee was doing a blood draw on mouse and sustained an animal bite.
ANIMAL BITE	Employee sustained mouse bite while handling animal.
ANIMAL BITE	Employee was being trained in animal handling techniques and was bit by mouse on left thumb and fingertip.
BLOOD EXPOSURE: NEEDLESTICK	Employee was doing a vein bleed on a mouse and accidentally dropped needle which bounced back and stuck hand.
BLOOD EXPOSURE: NEEDLESTICK	Employee was handling biohazardous waste and someone had improperly disposed of needle in biohazard waste instead of in Sharps container. Employee was stuck with needle while handling bag.
BLOOD EXPOSURE: NEEDLESTICK	Employee was sectioning tissue and left thumb was cut by machine blade.
CUT, PUNCTURE, SCRAPE	Employee was cleaning glass flask in sink and did not realize that spout was broken. Employee sustained a cut to finger.
CUT, PUNCTURE, SCRAPE	Employee was pulling tubing off glassware and broke glass resulting in cut to finger.
STRAIN	Employee developed pain in wrist.
STRAIN	Employee felt pain while handling mice to perform injections.
STRIKING AGAINST OR STEPPING ON	Employee was setting up a piece of equipment and opened lid but did not secure so it fell down and hit employee in nose/face.
STRUCK OR INJURED BY	Employee banged knee on metal cabinet in lab.

For incidents, there were 2 fire alarms, 1 natural gas leak, 2 miscellaneous, 12 odor complaints, 2 chemical spills, and 2 mercury spills.

Other Committee Business

The committee reviewed progress on 2016 goals and developed goals for 2017.

Meeting adjourned at 4:00 pm.