

Stanley Hall Safety Committee Agenda

11:00 am -12:00 noon, Wednesday, June 9, 2010

Room 177 Stanley Hall

[Safety Committee and DSC Comments in Green]

1. EH&S Biohazardous Waste Program Changes *Kelley Etherington; 20 min.*
 - Further Q&A Thursday 6/17, 11:00, 177 Stanley
 - Kelley – more on annual City of Berkeley CUPA inspection? June 22, 23
2. Incidents, Concerns, and Corrective Measures *All Attendees; 10 min.*
 - Electronic equipment – Overstock & Surplus with exposed capacitors; capacitors must be discharged first. Any equipment with potential hazards must be cleared of hazards first (refrigerant, rad. materials, biohazards, chem.)
 - College of Chemistry (Latimer) released volatile thiols, which smelled like natural gas leak. Stanley Facilities will inform you if this occurs again; whether building-wide or isolated. Don't hesitate to report!
3. Fire and Life Safety Annual Inspection Results *Thom Opal 10 min.*
 - Better than last years
 - No storage within 18" of ceiling
 - Extension cords cannot be used as permanent wiring; use UL-listed surge protector outlet strip that has built in circuit breaker. Don't daisy-chain electrical cords either.
 - Keep corridors clear, as means of emergency exit
 - Minimize clutter: get rid of unnecessary boxes and empty containers
 - Chemical storage: no more than 10 gal. flammable liquids outside flam cab; be certain that flammable liquids are in UL-listed flam cab, self-closing
 - Chemical storage: gas cylinders must have two non-combustible restraints (chains)
4. Safety Coordinator Announcements *Thom Opal 10 min.*
 - Lab Coats: orders placed in beginning of April, vendor is filling coat orders from different manufacturers (cotton or cuffed takes longer); 4-8 wk.
 - Annual Campus emergency preparedness event Thurs. June 17 (8:30-11:30) will be an earthquake drill, involving simulation of chemical spill scenario in the College of Chemistry, and Campus Alert siren will sound. Stanley Hall is not formally participating. Office of Emergency Prep. and DOC activations
 - Chemical Spill Response Training: documented annual refresher training on handling hazardous materials spills is required for all personnel who work with hazardous materials. The course is available online at the UCB Learning Center, and takes approx. 15 min. Thom will send email reminder to LSO's from hazmat labs (done)

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- City of Berkeley CUPA agency inspection of hazardous materials locations. Close containers, make sure they're marked with contents and hazard, secondary spill containment, proper waste procedures, chemical spill response training, update chemical inventories, etc.
 - UC Lab fined \$67K by Cal/OSHA: Pay attention to "particularly hazardous materials," which Cal/OSHA defines as materials that are carcinogenic, reproductive hazards and/or acutely toxic (causes an adverse effect from a single exposure). The agency requires you have standard operating procedures (SOPs) for their use and documented training for applicable laboratory personnel. EH&S will be monitoring use of carcinogens, in Stanley Hall this summer. Work on SOPs!!
 - Autoclaves; clean circular mesh strainer at bottom front of chamber before each load (causes prolonged de-pressurization time); central spindle will break if autoclave door is forced open before pressure equalizes.
 - Portions of Levels B1, 1, 2 and 3 will be without power on Saturday, June 12, 5:30 am – 3:00 pm
5. Agenda Items for Next Meeting (11-12 Wednesday, 9/8/10, room 177) *All Attendees; 5 min.*

Handouts:

Fact Sheet – *Biohazardous and Biological Waste Management*

Fact Sheet – *Sharps: Handling and Disposal*

Poster – *Lab Safety Top Ten*