

## Winter Term 10: Safety Memorandum

### **CFD - Gilbert inspection report**

Based on Corvallis Fire Department's recent safety inspection, there are some reoccurring infractions in Gilbert Hall labs; fume hood sashes too high, use of non-approved electrical extension multi-sockets (without fuse), and gas cylinders not being properly restrained. Committee recommends faculty, students and other lab occupants pay special attention to these areas to avoid the reoccurrence of such infractions.

### **Laboratory attire policy: reminder**

Please remember that the departmental laboratory attire policy calls for shoulder to ankle clothing coverage and closed toe/heel shoes for ALL lab workers within the Department of Chemistry. Instructors and graduate TA's should be particularly mindful to wear appropriate attire and personal protective equipment (PPE) when working in the instructional labs such that a good example is set for undergraduate students. Users of chemistry stores are also required to comply with this chemical safety policy or their issue requests may be declined.

### **Safety shower testing during spring term**

Annual testing of all safety showers within Gilbert Hall will take place during spring term. If you do NOT want a particular shower within your space tested, perhaps because delicate equipment is located beneath it, then please contact Kristi Edwards with this information immediately. Also, please remember that researchers are welcome to test their own safety showers at any time. Suitable test gear is available for loan from Kristi Edwards. The safety committee also recommends that all eye wash stations are flushed on a weekly basis to avoid water stagnation.

### **Lone-working policy: reminder**

Please be aware that there is a Chemistry Departmental Lone-Working policy in effect and that this can be accessed from the departmental safety webpage. It is highly recommended that both faculty and students become familiar with this policy and avoid working alone in the laboratory in certain circumstances.

<http://www.chemistry.oregonstate.edu/blakemore/safety/downloads/loneworking.pdf>

### **Standard Operating Procedures (SOPs)**

Committee recommends documenting and posting of SOPs on the departmental safety webpage for certain common and/or repeated lab operations/experiments which may have inherent hazards and pose dangers. For example, SOPs for certain routine Materials Chemistry Laboratory related operations such as safe operation and handling of high temperature furnaces, quartz tube sealing etc. are posted on the safety webpage. Please contact Paul Blakemore for more information and if you would like to add SOPs from your own laboratory

<http://www.chemistry.oregonstate.edu/blakemore/safety/safetyguidelines.html>