

MINUTES
LABORATORY AND CHEMICAL SAFETY COMMITTEE
Tuesday, November 14, 2002 (2101G McGavran-Greenberg)

Members present: Lorraine Alexander, Bonnie Taylor-Blake, Bruna Brylawski, James Gilbert, Ray Hackney, Jim Morken, Kirby Zeman, Elizabeth Guthrie, Kim Burns,

Members absent: Mike Fisher, Diane Shugars, Katherine Hamil, Liska Lackey

Also present: Gary Shaver (Environment Health and Safety), Pete Reinhardt (Environment Health and Safety),

Reorganization of University Safety Committee Structure

Pete Reinhardt explained the reorganization of university safety committee, to include the following committees: The University Safety and Security Committee replaces the Pan University Safety Policy Committee. The new subcommittees are Hazards Management, Laboratory and Chemical Safety, and Occupational Health and Clinical Safety Committees. Other related safety committees include the Radiation Safety Committee and the Institutional Biosafety Committee.

Laboratory Ventilation and Hood Use on Campus

Gary Shaver led a discussion on laboratory ventilation and lab hood use on campus. He presented pictures showing many hood installations and practices that compromise containment and optimum use of hoods. There was also a discussion of some of the new energy saving designs including low flow and variable air volume hoods. Some of the new hood designs have horizontal sliding sashes, vertical sliding sashes, and combination sliding sashes.

Accidents and Incidents in Lab Buildings

James Gilbert distributed documents that listed the incidents and injuries that occurred in lab building during the past year. There were 8 cuts or needle stick injuries, 5 potential exposures to toxic materials, 4 animal bites, 3 sprains or strains, 2 burns, 2 potential disease exposures, and 1 repetitive motion injury. For incidents during the past year there were 77 odor complaints in lab buildings. There were 66 spills, 53 of which were mercury spills. There were 9 other miscellaneous incidents.