WHATS WRONG HERE?
SAFETY OFFICER
School of Medicine, School of Nursing, Research and Education

Shawn Rasmussen

- Office - (916) 703-9182
- Cell - (916) 761-7582
- Email - serasmussen@ucdavis.edu
AGENDA

- REGULATORY AGENCY
- HISTORY
- ACCOUNTABILITY
- RESPONSIBILITY
- INJURY ILLNESS PREVENTION PLAN (IIPP)
- EMERGENCY ACTION PLAN
- PPE
- HAZARD NOTICE
- BIO-SAFETY / DISPOSAL
- SUMMARIZE
Regulatory Agency's

- California Code of Regulations (CCR)
- Cal –Occupational Safety & Health Administration (OSHA)
- FED- Occupational Safety & Health Administration (OSHA)
- National Institute of Health (NIH)
- Food & Drug Administration (FDA)
- US Department of Agriculture (USDA)
- CAL –Environmental Protection Agency (EPA)
- FED- Environmental Protection Agency (EPA)
- Resource Conversation Recovery Act (RCRA)
- Department of Labor
- Department of Transportation (DOT)
- Biosafety in Microbiological & Biomedical Laboratories (BMBL)
- Medical Waste Management Act
- Center for Disease Control CDC
- Animal Welfare Act
- National Fire Protection Agency (NFPA)
- National Institute of Occupational Safety (NIOSH)
- American Society of Heating Refrigeration & Air Conditioning (ASHRAE)
- California Department of Public Health (CDPH)
- UC Policy
On December 29th 1970, President Nixon signs the Occupational Safety and Health Act.
HISTORY

- **14,000** worker deaths
- **2.5 million** workers disabled
- **300,000** new occupational disease cases
ACCOUNTABILITY

- Everyone needs to be responsible for their own safety

- Identify the expectations

- Safety Officer to monitor- document compliance provide accountability
YOUR RESPONSIBILITY

• **Every Employee Must Read & Sign**

• **Injury Illness Prevention Plan (IIPP)**

• **Job Safety Analysis (JSA)**

• **Emergency Action Plan**

• **Blood borne Pathogen Plan**

• **PPE**

• **Chemical Hygiene Plan**

• **Records Kept Accessible in the Department Office**
IIPP-Effective July 1, 1991, Cal-OSHA regulations require every employer to establish, implement and maintain an effective Injury and Illness Prevention Program. The program must be in writing and include the following elements:

- Management commitment/assignment of responsibilities
- Safety communications system with employees
- System for assuring employee compliance with safe work practices
- Scheduled inspections/evaluation system
- Accident Investigation
- Procedures for correcting unsafe/unhealthy conditions
- Safety and health training and instruction; and
- Recordkeeping and documentation
EMERGENCY ACTION PLAN

- Faculty, staff, or students with disability need to make their location known. Faculty, staff or students with disability should register their room number and description of disability with the supervisor and safety officer. The supervisor and safety officer will keep this record confidential and make it available only to responding emergency personnel for the purpose of locating persons with disability during an emergency. To ensure the list is up-to-date, the faculty, staff or student with disability will notify the supervisor and safety officer anytime he/she moves to another room in the building.
EMERGENCY ACTION PLAN

- You should never put yourself in danger to protect university property or the life of an animal. Never jeopardize your own safety and become a victim.
EMERGENCY ACTION PLAN

- Be familiar with the “Cypress, Education, Center for Health & Technology, Mind Institute, Oak Park, & Research 1, 2, & 3 Building Evacuation Map”. Know the evacuation assembly points.
Designated Emergency Evacuation Assembly Area as required by Title 8 section 3220.
PPE
Personal Protective Equipment

- “Wear clothes that protect the body against spills, dropped objects, and other accidental chemical contact. Open shoes, sandals, bare feet, bare midriffs, and bare shoulders are prohibited”

- Lab coat, safety glasses / goggles, appropriate gloves – must be worn.
IS IT BALANCED?
WHAT'S WRONG HERE?
PPE
Personal Protective Equipment

- EH&S Manual Chapter 4, Guideline (A) (1)

- Safety Spectacles - Safety spectacles with side shields should be worn at all times while in the laboratory
SECTION 2: SYSTEM OF COMMUNICATION

Hazards Awareness

- Door Signs
- IDC Posters
- Evacuation Maps
- Hazard Communication Plan
- Job Safety Analysis
LOS ANGELES - CVS Pharmacy agreed to pay $13.75 million in civil penalties to the city, county and dozens of other municipalities across California to settle a lawsuit alleging the drugstore chain illegally disposed of hazardous waste, City Attorney Carmen Trutanich said today.

Prosecutors began investigating CVS in 2010 for allegedly mishandling medical, pharmaceutical and photographic waste, along with other hazardous and corrosive materials returned by customers over a seven-year period. CVS has 76 stores in Los Angeles, according to the City Attorney's Office.

"Big and small businesses alike have a legal and moral duty to protect the environment, the consumers who use their products and the communities in which they operate," said Trutanich, who is running for D.A. "Enforcement actions like this must be undertaken at times to remind them of that duty. I believe that CVS has learned that lesson."
Wal-Mart to pay $27.6 million over California toxic waste

- Wal-Mart Stores Inc., the world's largest retailer, will pay $27.6 million to settle a lawsuit alleging it improperly stored, handled and dumped hazardous waste at stores throughout California, state investigators said on Monday.

- The accord ends a five-year probe in which California investigators said they found violations at 236 Wal-Mart and Sam's Club stores, distribution centers and storage facilities in the state.

- Wal-Mart was accused of improperly dumping hazardous waste such as acid, aerosols, chemicals, fertilizer, motor oil, paint and pesticides. In one instance, according to an April 2 court filing, investigators in April 2002 observed "piles of multicolored unknown fertilizer type substances and torn sacks of ammonium sulfate" at a Wal-Mart store in Vacaville, California, after learning a child had been playing on a pile of "yellowish colored powder" near the store's garden department.
YOUR RESPONSIBILITY

• Every Employee Must Read & Sign

• Injury Illness Prevention Plan (IIPP)

• Job Safety Analysis (JSA)

• Emergency Action Plan

• Blood borne Pathogen Plan

• PPE

• Records Kept Accessible in the Department Office