California State University

Channel Islands

**SAFETY COMMITTEE MEETING**

**MINUTES**

Minutes of August 31, 2016 meeting

 1) In attendance were:

 *Chemistry*: Scott Duffer

 *Art:* Ivan Grooms

 *Safety/Environment:* Bill Kupfer, Chair

 *Facilities Services SETC :* Theresa Kocis

 *Student Affairs:*  Ed Lebioda

 *Haz Mat & Envtl Manager:*  Jennifer Lindquist

 *Biology:* Michael Mahoney

 *Biotechnology:* Melissa McCoy

 *Technology and Communication:* Carlos Miranda

  *Custodial and Grounds:* Ricky Medrano

 *Facilities Services Safety:* Derick Nguyen

 *Workers Compensation:* Kim Sones

 *Health and Safety Manager:* Joyce Spencer

 *Art:* Kenji Webb

2) Follow up items

The following safety/environmental items were previously brought to the Committee’s attention and have been addressed or are in process of mitigation:

* Recommendations following the air-borne chemical release in Aliso Hall have been implemented.
* EH&S Director is collaborating with the new Dean of Arts and Sciences on multiple issues
* Laser safety program is being set up for Physics laser lab
* New on-line lab safety course is available for science student independent researchers
* Options have been provided for proper use and storage of solvents in Art studios
* Improvements have been made in the Rape Aggression Defense class to prevent injury

The following items are still unresolved and will require further work:

* Sea lions continue to be problematic at the Boating Center. The center continues to experiment with different techniques to discourage sea lions from occupying docks but nothing tried thus far has been effective.
* Campus administrators still have uncertainty about exactly how medical care will be provided for students in various emergency situations. The EH&S Director will continue to communicate with senior Student Health Center and emergency management administrators to clarify this issue.

3) Injury report

Twenty-five persons were injured since our last meeting. This injury group was comprised of 13 employees, 6 students, 4 visitors, and 2 vendors. In addition, fourteen people experienced symptoms of irritation from what was apparently an accidental release of a personal mace or pepper spray in Broome Library. More detail on the injuries is provided below.

The two vendors had medical issues while performing construction and moving work for the University. The four visitors were summer program attendees with various unrelated injuries and illnesses.

Four of the campus employee injuries were student part-time employees. Two of these were of particular concern. The first involved an electrical burn to the hand of a Technology and Communication student assistant who was rebuilding the battery bank for an equipment uninterruptable power supply. This student work has been halted until we determine adequate training and safeguards necessary for a student to perform this work safely. The second injury involved a student falling out of a moving cart. That injury is under OSHA investigation. Both of these injuries require further actions and EH&S will keep the Committee informed as we progress.

Eight of the injured employees worked at Facilities Services; of these four were custodians, two skilled trades workers, one grounds and one management. All these injuries were relatively minor and the campus has addressed them via normal processes and hazard mitigation procedures.

One other campus employee was injured due to a trip and fall; this injury was also adequately addressed by standard procedures.

Regarding student injuries, two were during recreational athletics and two others during hiking on Santa Rosa Island while affiliated with the Research Station (SRIRS). The EH&S Director has scheduled a mandatory health and safety evaluation of the SRIRS.

In summary, normal processes for prevention and response to accidents and injuries are in place and functioning. Trip and fall, strains and sprains continue to be common causes of injury, and Facilities Services continues to be the campus function wherein injuries are most likely to occur. The Committee did not identify, at this time, any need for further action beyond normal campus processes.

4) Attendee discussion of campus activities and safety concerns

* Cart safety

There was a general concern expressed about cart safety and more particularly about students driving carts safely. No particular recommendation was made but the Chair will follow up with the Committee when more is known about the ongoing OSHA cart injury investigation.

* Art program kiln area

There was a suggestion to increase the working space around the outdoor kilns. This will be brought to the attention of the Art chair in the context of ongoing general discussions between EH&S and Art regarding improvements in Art studio safety.

* Biotech student access to on-line lab safety training

Many laboratory students in Extended Education work independently, and as a result need lab safety training equivalent to the on-line training EH&S has provided for student independent laboratory researchers enrolled in regular University coursework (494). EH&S, working with Extended Education, has made this training available to this student population.

* Biosafety

Extended Education expressed concern about using Biosafety Level II materials and noted that additional activities with biohazards are institutionally limited because the University does not have the capability and structure (most importantly a functional Biosafety Committee) to purchase or manage these materials. Our Biology program also faces this constraint. Effective biosafety programs are driven by the authority of Academic Affairs and although EH&S has completed much of the background work to develop this program the University, as yet, has not made the program functional. The EH&S Director will contact the Dean of Arts and Sciences and the Senior Research Officer to discuss this issue.

5) Introduction of a University-wide chemical inventory system

EH&S in cooperation with Academic Affairs has introduced a campus-wide bar-code based chemical inventory system. The system allows the University immediate access to detailed information regarding our many uses of hazardous materials. Efficient periodic inventory is now possible using bar-code scanners. This system is sustainable and can be efficiently scaled for University activities into the foreseeable future. Biology, Chemistry and Art programs have begun using the system.

6) OSHA investigation

OSHA is investigating a cart related injury to a student employee. When this OSHA investigation and enforcement process is complete the Chair will inform the Committee regarding the results of the investigation and any resultant campus actions necessary to help ensure the health and safety of our community.

dist: *Website*

 Safety Committee

cc:

 Simone Aloisio, Chemistry

 Gary Berg, Extended Education

 Michael Berman, Technology and Communication

 Wes Cooper, Facilities Services

 Amy Denton, Biology

 John Gormley, Facilities Services

 Ivona Grzegorozyk, Applied Physics

 Elizabeth Hartung, Academic Affairs

 Luke Matjas, Art

 Jim Meriwether, Academic Affairs

 Damien Pena, Student Affairs

 John Reid, University Police

 Greg Sawyer, Student Affairs

 Michael Soltys, Computer Science

 Ysabel Trinidad, Business and Finance

 Dan Wakelee, Academic Affairs