California State University

Channel Islands

**SAFETY COMMITTEE MEETING**

**MINUTES**

Minutes of May 24, 2017 meeting

 1) In attendance were:

 *FS Management:* Raudel Banuelos

 *FS Management:* Wes Cooper

 *Chemistry*: Scott Duffer

 *Art:* Ivan Grooms

 *Art:* Kenji Webb

 *Risk Management:* Katharine Hullinger

 *Safety/Environment:* Bill Kupfer, Chair

 *Workers Compensation:* Kim Sones

 *Student Affairs:*  Ed Lebioda

 *Haz Mat & Envtl Manager:*  Jennifer Lindquist

 *Biology:* Michael Mahoney (Catherine Hutchinson)

 *Biotechnology:* Melissa McCoy

 *Technology and Communication:* Carlos Miranda

  *Custodial and Grounds:* James Jagelewski

 *Police Department:* Curtis DeBoni (for Mike Morris)

 *Health and Safety Manager:* Joyce Spencer

 *ESRM:* Emily Welsh

2) Follow up items

* Biosafety – The EH&S Director forwarded documents that summarize the structure, status and long-term goals for a University biosafety program to the Dean of Arts and Sciences (Jim Meriwether) and the University Senior Research Officer (Jason Miller). In summary, the administrative structure and a paper program have been created, but this program is not yet operating. The Safety Committee was advised of the status of this program.
* Cart safety – The OSHA investigation into a serious campus cart accident concluded without any University safety violations. We are currently requiring on-line defensive driver and cart safety training for those (including student employees) who drive carts as a part of their job. A question arose regarding the system-wide standard of care for student safety driving carts, and if we should also require “hands-on” training for each type of cart. We are apparently conforming with system-wide standards for cart safety however the EH&S office will investigate the system-wide status for student cart safety with the question of “hands-on” training in mind.
* Sea lions at CIBC – The status of this on-going issue was described. Many sea lions have left the harbor and gone to the islands for breeding season, thus pressure on the University dock has temporarily decreased, but even with this respite it is still an unmanageable problem. Importantly, CIBC staff placed an improvised (but unsustainable) plastic fence around much of the dock and it is proving generally effective at discouraging sea lion occupancy of the dock. This fence also interrupted the potentially dangerous behavioral changes observed in the sea lions as they established territory and habituated to humans. Unfortunately, this improvised fence also makes the dock unusable for University activities. The long-term solution is a lightweight, weather resistant, modular fence, removable in sections. This solution will require modifications of the dock. The Chair also presented a draft poster (posting target audience is CIBC visitors and also public passers-by) describing and illustrating human/sea lion interactions and safety issues.

3) Injury report

Ninety (90) persons were injured since our last meeting. This injury group was comprised of 42 employees, 43 students, and 5 visitors. This large number of injuries indicates, superficially, an increase in our injury rate, however there were very few serious employee injuries and we are seeing an increasing number of injuries caused by students in sports activities.

Regarding student injuries, 25 of the 43 total injuries were caused by sports activities. Six other injuries occurred in housing (e.g. falling out of chair, falling out of bed, trip and fall, cuts), four skateboarding injuries were recorded and there were three illnesses. The causes, types and locations of the remaining five injuries were varied.

Visitors were injured by trip and falls at University Glen and the CIBC, an illness at an off-campus event and two others were treated on campus after being injured in an off-campus bicycle crash associated with a local bike race.

Regarding employees, as is typical because of the hazardous work, Facilities Services had 26 of the total 41 employee injuries. The custodial and grounds groups continue to have strains and sprains associated with that work. There were three injuries in Public Safety and five relatively minor (cuts and bruises all non-ergonomic) injuries for office-type employees. Thanks to, presumably, our strong prevention programs we continue to have very few office ergonomic injuries. Very few (2) student employees were injured since the last Committee meeting. There were employee injuries in labs (2), SRIRS (1), CIBC (1), Recreation (1), I.T. (1), Procurement (1) and Events (1).

The common employee injury types continue our long-standing trends; strains and sprains (16), laceration or contusion (10), trip and fall (5).

There was nothing extraordinary or unusual discerned in the pattern or type of injuries. We are seeing more reports for minor injuries and, as would be expected, student sports injuries are increasing. The Committee will continue to monitor skateboarding injuries. In summary, normal processes for prevention and response to accidents and injuries are in place and functioning. 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

* In response to a concern in Biology, the EH&S office will coordinate with Biology (hazard assessment) regarding new student activities in outdoor agricultural courses.
* Cart safety was discussed and as stated above EH&S will investigate cart safety training being provided by other CSU campuses.

5) NEW Safety Programs and Activities

The following new safety related programs, activities, or issues were described for the Committee

* Laser Safety Program
* Athletic fields safety standards
* Pyrotechnics safety
* CSU system-wide discussion regarding lead in drinking water

6) EH&S Audits/Assessments

The EH&S office conducted eighteen pollution prevention or human safety compliance assessments since the last Committee meeting. These safety and environmental protection programs are of varying complexity and the assessments cover a very large number of regulatory/legal compliance issues. The assessments were:

* Storm-water management – water pollution prevention
* Off-road diesel fleet – air pollution prevention
* Emergency generators – air pollution prevention
* Refrigerant management – ozone depletion/greenhouse gas controls
* Recycled water use - safety
* Confined Space - safety
* Fall protection - safety
* Heavy Equipment - safety
* Blood-borne pathogens - safety
* Hot work permit program - safety
* Respiratory protection - safety
* Fire Prevention - safety
* Art Program - general assessment
* ESRM - general assessment
* Biotechnology - general assessment
* Sciences - general assessment
* Facilities Services - general assessment
* Laser Safety - initial inventory of protocols and equipment

Priority issues:

In general nearly all the audited/assessed programs are running well and, although there were many findings, programs are progressively improving over the long-term. That said, University management of lasers and ionizing radiation requires fundamental improvement. In addition, there is also a need to continue improvements in lab safety (especially in research labs) and student art shops. And finally, the sea lion issue at CIBC continues to present a safety problem and normal University mechanisms for addressing safety issues have not, and apparently will not, resolve this issue.

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

 Toni DeBoni, Student Affairs

 John Reid, University Police

 Don Rodriguez, ESRM

 Greg Sawyer, Student Affairs

 Michael Soltys, Computer Science

 Ysabel Trinidad, Business and Finance

 Dan Wakelee, Academic Affairs\*

\*Please forward to person assuming these responsibilities