

Chancellor's University Safety Committee Meeting
Quarterly Meeting
January 15, 2008 • 3:00 p.m.
Osborne Athletic Complex

The meeting was convened by President John Ingram.

Present: Mark Shepherd (EHS), Yoko Smith (EHS), Betsy Howe (EHS), Jeff Lamp on behalf of Jim Jackson (BSM), Larry Schmid (Custodial Services), Jeff Hohlen on behalf of Charlotte Evans (UNL PD), Eileen Bergt (Landscape Services), Jane Wemhoff (Dining Services), Robin Whisman (Campus Rec), Judy Prochaska (Utilities), Greg Maguire (Housing), Dr. Roger Quiring (UHC), John Ingram (Athletics), Coleen Huls (Telecom), Scott O'Neal (ASUN), Christine Cary (UNOPA), Ken Reining (Mail & Distribution), Karen Schultz (PHREC—attending via phone conference).

INTRODUCTIONS: Each attendee introduced themselves.

CUSC EMPLOYEE SAFETY FAIR:

Betsy Howe provided a recap of the October 23, 2007, CUSC Employee Safety Fair:

- Approximately 125 UNL and NE state employees attended.
- Attendees were primarily UNL employees, including a contingent from ARDC. A group from Nebraska Department of Roads (NDOR) also attended.
- Seventeen training sessions were held, with two sessions occurring simultaneously throughout the day, to train 145 people.
- Three training tracks were offered: Laboratory Oriented, Service Oriented, and General Interest. Some topics overlapped the Service & Laboratory interest areas.
- Class size ranged from 2-26 attendees, with an average of 8.5 attendees/session.
- Fourteen booths displayed a wide variety of safety products and provided assistance with attendee safety questions.
- The Nebraska Patrol rollover demonstration on the City Campus Union Plaza was provided through the efforts of the UNL Police.

Betsy provided the group with information on lessons learned.

- Develop a better method to steer attendees to demonstration(s) on the Plaza.
- Ensure that a system is in place for assistance with wireless internet connectivity.
- Make sure presenters realize the training is set up on 'tracks'. Presenters need to stay within their scheduled time, even if the room is not occupied immediately afterward.
- CUSC member assistance is invaluable throughout the day, especially for set-up and throughout the morning.

Betsy provided suggestions for the next CUSC Employee Safety Fair.

- Expand publicity outreach to departments that are laboratory-oriented, NE state employees, and university office professional groups such as UAAD & UNOPA.
- Continue to have the Safety Fair over fall break.
- Continue the 'training tracks' concept. Continue the '10-minute warning' for presenters to assist them with keeping their presentations within the allotted time.

PRESIDENT'S TERM OF OFFICE:

CUSC Guidelines documentation outlines the term of office of the CUSC President. Since John Ingram has been president for one year there was discussion about succession and the duties of the position.

John Ingram requested that committee members email him their nominations for President. At the next meeting there will be a slate presented for committee voting.

FY 2008 INJURY/ILLNESS REPORT

Yoko Smith reported on injury incidents by department, types of accidents, and types of employees for the months of October through December 2007.

- 40% of incidents reported were the result of Slips, Trips and Falls.
- Material Handling, which represents push-pull types of injuries, accounted for 25% of incidents. Material handling injuries result in higher dollar costs due to back and shoulder injuries.
- Awkward Posture and Repetitive Work incidents are preventable and may warrant an ergonomics assessment. Yoko reminded the group that EHS has a safety specialist on staff provides ergonomics assessments of workstations and processes.
- The number of injuries reported by student employees was 5% this quarter compared with 11% for the same quarter last year.
- The top five high-cost injuries for the quarter were presented. This quarter's high-cost injury range was (\$30,000-\$40,000).
- Yoko reviewed the Calendar Year Accident Rates. It was noted that some departments require all injuries of any magnitude be reported. This may result in a larger total number of injury incidents, but a small number of OSHA recordable (more serious) incidents.

UPDATE ON ASSIGNED TASKS

Mark Shepherd reported that Dr. Donald Beerman is willing to join the CUSC representing academic, and specifically research, components of the campus community. Dr. Beerman has held a similar position elsewhere and brings his previous safety-related experience to the committee.

John Ingram will contact Dr. Beerman with further information. John will also secure the necessary approval to add a member.

OLD BUSINESS

There was no old business.

NEW BUSINESS

Ken Reining, Manager of Mail, Distribution & Bindery Services, spoke on behalf of the Printing Services Safety Committee. On November 12, 2007, a natural gas line was ruptured as a result of construction activity near 17th Street. Natural gas odor from the outdoor rupture entered the Printing Services Department facility. The Safety Committee had questions concerning the resulting emergency response and how emergency information should be conveyed by UNL and local authorities to assure the safety of employees.

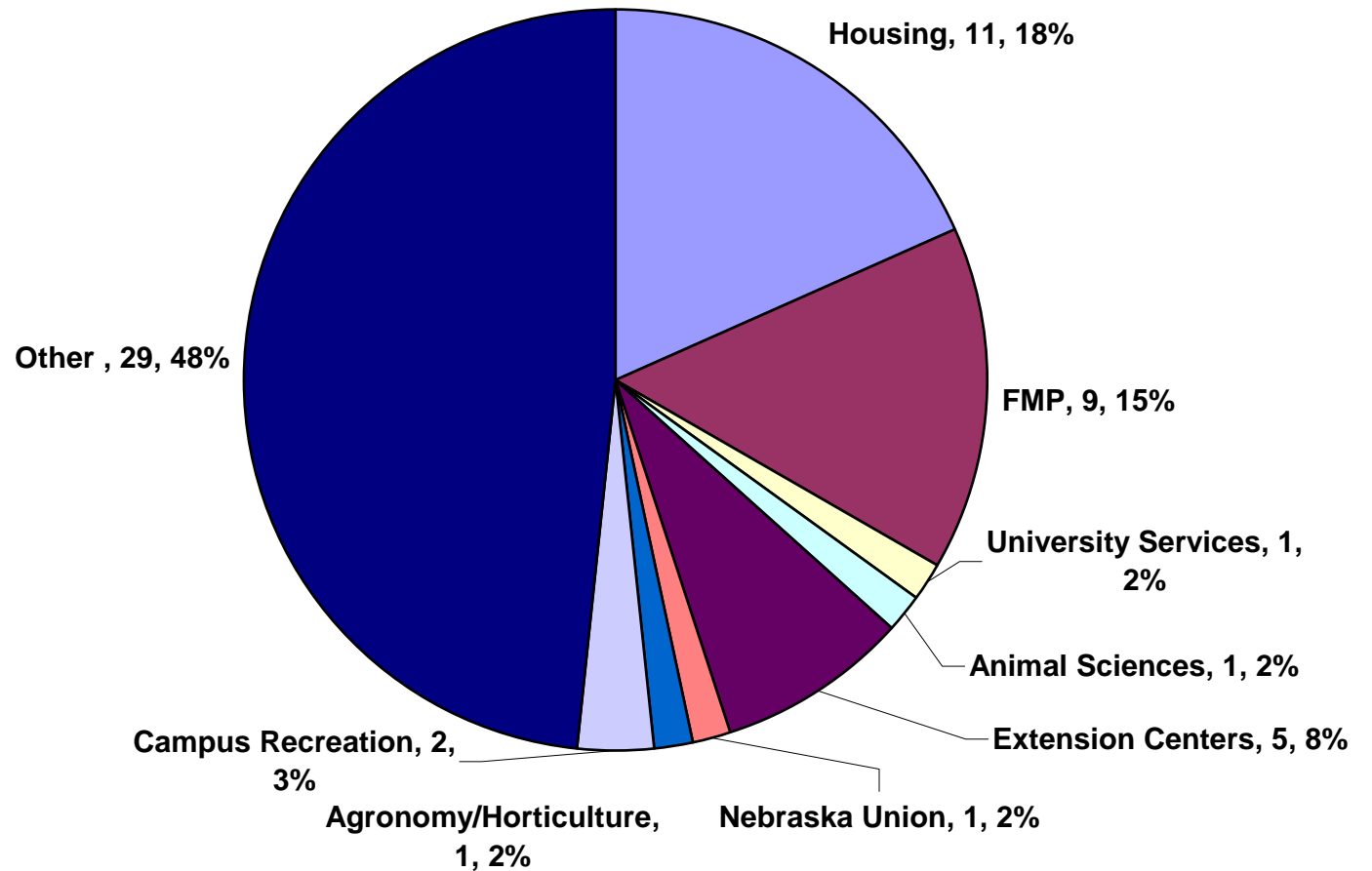
After a brief discussion, John Ingram asked that committee members with direct information on this gas leak and response forward that information to him. This topic will be discussed at the April CUSC meeting.

CLOSING REMARKS

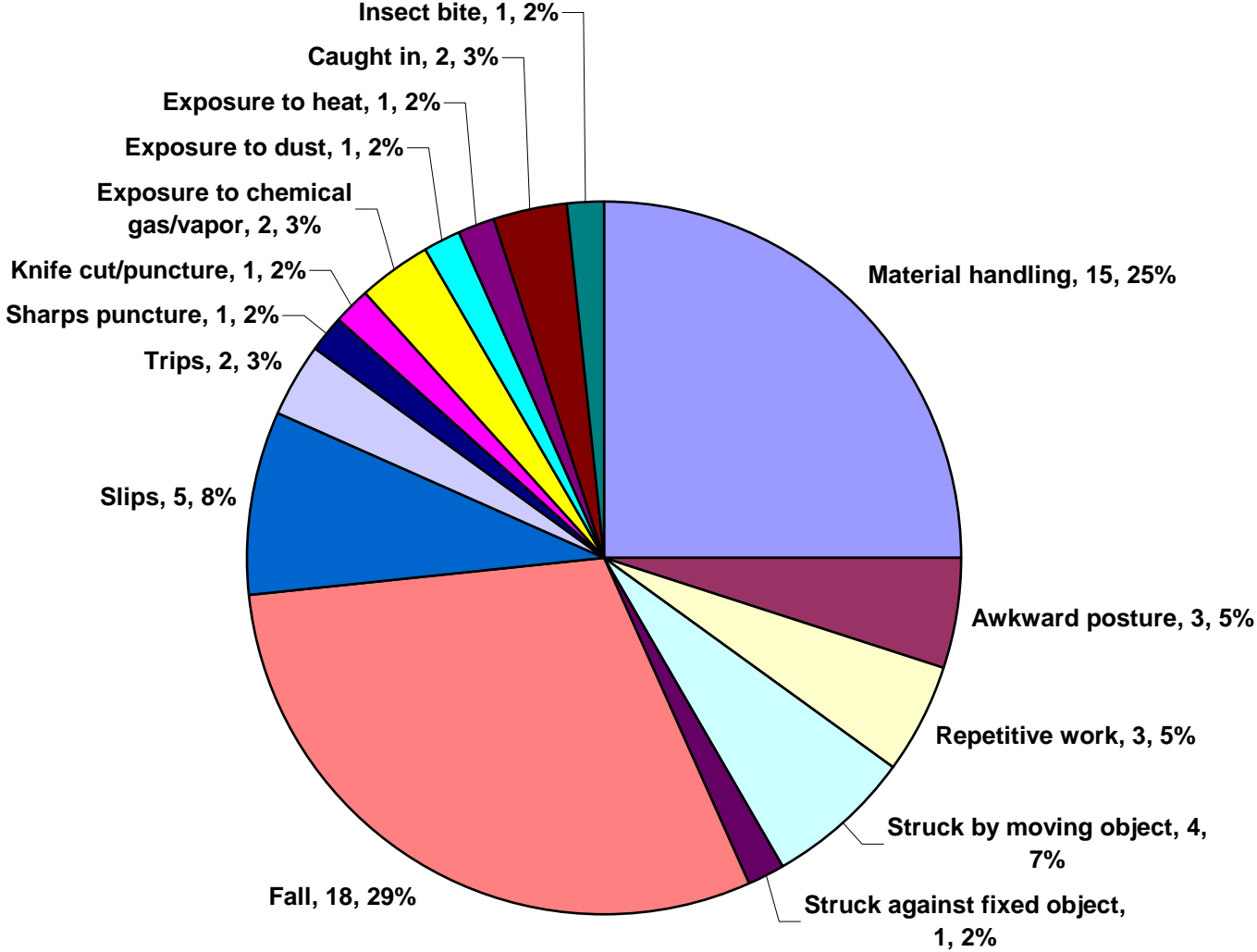
The next meeting will be held on Tuesday, April 15, 2008 at 3:00 p.m. in the Osborne Athletic Complex, fourth floor conference room. The meeting was adjourned by President John Ingram.

Incident by Department FY08 Second QTR

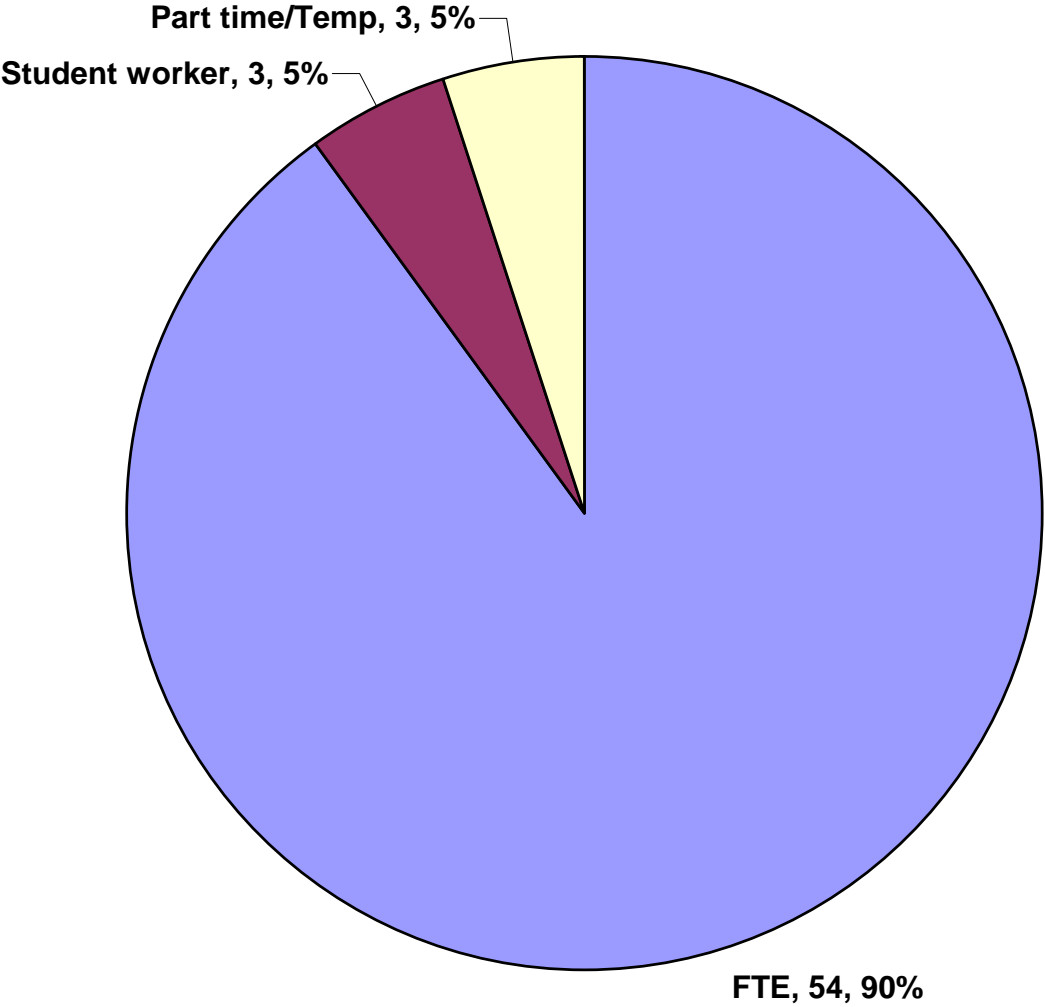
Other departments include;
 University Health Center,
 Education and Human
 Sciences, Plant Pathology,
 Nebraska Forest Service,
 University Police, Nebraska
 Rural Initiative, Electrical
 Engineering, Biological
 Sciences, Psychology,
 Music, Human Resources
 and Family Sciences,
 Architectural Engineering,
 Libraries, Veterinary and
 Biomedical Sciences,
 Chemical and Biomolecular
 Engineering, Information
 Services, Central
 Administration, University
 Museum, School of Natural
 Resources, Theatre and
 Film, NETV



Incidents by Cause FY08 Second QTR



Types of Employment FY08 Second QTR



Summary of High Cost Incidents

Department	Date of the incident	Description of event	Investigation and corrective actions	Estimated cost
BSM	9/24/07	Employee was working with JLG lift and ruptured their left Achilles tendon.	The supervisor stated the employee was loading a JLG lift on a pick up. The lift has wheels designed to help load the lift on the back of the pick up using multiple workers. The employee knew that they were supposed to get help. The employee did not seek help from those available and loaded the lift by themselves. The employee ruptured their left Achilles tendon. The supervisor stated the workers were reminded to seek help when handling heavy objects.	\$45,945.00
Landscape Services	11/13/07	Employee was using their foot to thump down a small trench. When the employee tried to remove their left foot, it was caught in the trench. The employee lost balance and twisted their left knee.	The employee was closing a hole for a drain tile. The employee was stamping on loose soil to make it flat. The employee's foot got caught in the trench and the employee lost their balance. The employee sprained their left knee. The employee stated the hole was very small, about 4 inches wide, and could not use the tools they had. The employee stated they would fabricate a tool for small holes.	\$35,523.00
Chemical & Biomolecular Engineering	12/6/07	Employee lacerated and fractured their right hand after dropping a piece of equipment	The employee was re-assembling Diafiltration device by themselves. The device has two heavy parts. As the employee was tightening the bolt, one of the parts fell on the employee's right finger, lacerating and fracturing the finger. The employee had a surgery to repair the fracture.	\$34,723.00

			<p>The employee stated the part that fell on the employee weighed about 100 pounds. The employee stated the department needed to reassemble the device frequently depending on the projects. The employee stated they would work with three people in future when they need to lift the heavy part. The department is also making a support device.</p>	
Cather Pound Facilities	10/29/07	Employee was lifting a mop bucket to the sink when they felt their right shoulder pop.	<p>The manager stated the employee might have tried to turn while lifting a bucket with water. The bucket probably weighed about 15 pounds. The employee was not under any job restriction and was supposed to be able to lift the weight. The manager stated the department provided assistance to employees if needed.</p>	\$34,452.10
Panhandle REC	10/30/07	Employee was using a vacuum cleaner. The employee bent down to pick up a piece of paper. When the employee stood up, they dislocated their left hip.	<p>The supervisor stated the employee was picking up a piece of paper that the vacuum cleaner could not vacuum. The employee bent down and stood up. When the employee stood up, their hip joint came out of the socket. The employee had a replacement surgery about a year ago on the same hip. The treating physician was not sure why this injury happened. The supervisor stated the employee had no job restrictions prior to the incident. The supervisor was not sure what would have prevented the incident.</p>	\$12,540.15

Calendar Year 2007 Incident Rates

Dept. Name	Hours Worked	# of Total Accidents	# of OSHA Recordable Accidents	# of Lost Time Accidents	Accident Rate (Includes all accidents)	OSHA Recordable Accident Rate	Lost Time Accident Rate*
Housing	1184592.36	67	11	3	11.31	1.86	0.51
Facilities Management	944136.96	41	17	9	8.69	3.60	1.91
University Services	347250.72	13	6	2	7.49	3.46	1.15
Animal Science	263740.56	5	2	0	3.79	1.52	0.00
Extension Centers	1186203.12	28	12	5	4.72	2.02	0.84
Student Union	218508.96	3	1	1	2.75	0.92	0.92
Agronomy/Horticulture	527821.20	4	2	0	1.52	0.76	0.00
Campus Recreation	194289.72	4	2	1	4.12	2.06	1.03
Athletics	674088.12	5	5	3	1.48	1.48	0.89
Other Units/Departments	11179306.20	85	39	11	1.52	0.70	0.20
Total Hours Worked	16719937.92	255	97	35	3.05	1.16	0.42

*Lost time accidents include lost work time accidents and accidents that caused workers to be on modified duties or to move to a different position.

Rate=(Number of incident X 200,000)/Hours worked

Following are the rates for comparable industries in 2002. (Source: Bureau of Labor Statistics News)

OSHA does not keep records of all-accident rates.

Industry	Recordable case rate	Lost-time accident rate
Agricultural production - crops	6.2	3.5
Agricultural production - livestock	9	4.7
Construction: Special trade contractors	7.5	4.1
Eating and drinking places	4.6	1.6
Services to buildings	5.1	2.5
Colleges and universities	2.8	1.3