# **McMaster University** Faculty of Engineering Joint Health and Safety Committee Minutes Wednesday, September 16, 2009 9:30 a.m. - 12:00 p.m. JHE A114

Management Member	Department	Attendance
Mukesh Jain (Co-Chair)	Mechanical	Present
Prashant Mhaskar	Chemical Engineering	Regrets
Yiping Guo	Civil	Present
James Chen	ECE	Present
Qiyin Fang	Engineering Physics	Absent
Doug Keller (Certified Member)	Management Cert. Member	Present
Marek Niewczas	Materials Science	Present
Carm Vespi	Alumni	Absent

Worker Member	Department	Attendance
John Nakamura (Co-Chair)	Computing and Software	Present
Doris Stevanovic	CEDT	Present
Justyna Derkach (Certified Member)	Chemical	Present
Anna Robertson	Civil	Present
Kent Wheeler	Civil	Present
Peter Koudys	Civil	Absent
Terry Greenlay	Electrical & Computing Engineering	Absent
Peter Jonasson	Engineering Physics	Absent
Jeanne Norris	General Engineering	Present
Rob Lemmon	Materials	Present
Jim McLaren	Mechanical	Present
Elizabeth Takacs	MMRI	Present
Frances Lasowski	CUPE	Absent
Ron Lodewyks	Mechanical	Present

Consultants	Department	Attendance
Alicia Westfall	EOHSS	Present

# ISSUES FOR CENTRAL TO ADDRESS

# **Action Items**

No issues were reported.

# 1. Minutes

Minutes Approval:	Minutes for August 2009 are to be corrected and approved on October
Dr. Mukesh Jain, Management Co-Chair:	meeting.
John Nakamura, Worker Co-Chair:	
2. Business Arising	
Designated Substances:	
Mercury – Reviewed by committee, no changes were made.	
3. New Business	
a) Selecting Worker Co-Chair: Committee selected J Nakamura as the worker co-chair for the new 2009/2010.	
b) Terms of Reference – Changes: Committee will be discussing in October meeting.	
c) Inspection Summary List: Committee discussed the yearly deadline of the summary inspections list. A random check was done to see which departments have completed	
their annual room inspections.	
d) MOL – Hazardous Chemical – Sept 2009 Blitz Refer to the attached "Ministry of Labour Industrial Program Blitz 2009-10" attachment from Wayne De L'Orme.	

## 4. Incident Reports

JHE 349– A student discovered that valve was jammed showing a false pressure of zero.

Corrective Measures: Repair defective gas valve and put in place a procedure for verifying that it works.

Improve SOP to include a precautionary check.

JHE 106 – A teaching assistant turned on exhaust fan for diesel engine fumes. Monitoring process for one hour when reported dizziness. Immediately turned off engine and left the room. While entering the corridor the teaching assistant noticed exhaust fan was off. Corrective Measures: Installation of carbon monoxide detector in lab. Pressure switch installed to ensure engine cannot be in operation without the fan.

### 5. Safety Reports

Area	Report submitted
CAS	No
Chemical Engineering	Yes
Civil Engineering	Yes
ECE	Yes
Engineering Physics and CEDT	No
General Engineering	No
Materials Science and Engineering	No
Mechanical Engineering	Yes
MMRI	Yes

#### **6. Central Committee Minutes**

June and July 2009 CJHSC minutes have been posted on EOHSS	
website.	
CJHSC minutes and incident reports can be found in the following link:	
www.workingatmcmaster.ca/eohss	

#### 7. Other Business

JHE 114 – EOHHS to find out about eyewash stations.	
JHE 220 – Work order was processed to fix the ceiling tiles but have not been fixed. EOHSS will be checking with Facility Services about this work order and making sure it is fixed.	
ADL – K Wheeler made the committee aware about hazard issues	

happening at ADL with people walking through the yard and over hazard material because there is no fence. A quote to put up a fence all around the building has been requested. K Wheeler also advised the committee that there might be challenges with departments taking ownership of the fence and payment responsibility.

Student training records – D Stevanovic inquired about how the student safety training records are kept by the EOHSS database. Her concerned was that many times students do not have up-to-date information about the kinds of training they have completed and the dates completed. A Westfall suggested for students to e-mail EOHSS to get a list of their current training and also suggested for the department to ask EOHSS for a periodic training list of their students.

A Westfall gave the committee an update on EOHSS's: Battery Recycling and Disposal Program and online Continuity Plan (Pandemic Guide).

### 8. Re-structuring

ETB –The committee discussed the possibility of creating a separate
JHSC for new engineering building which would include departments
such as BTech, SEP, Engineering1 and Science.
Further discussions will be made on October's meeting under
"Business Arising."

The meeting was adjourned at 10:26 a.m.

NEXT MEETING: Wednesday, October 14, 2009 at 9:30 a.m. in JHE A114.

**PLEASE NOTE:** If you cannot attend this meeting please send regrets to G Rivas at

engfac@mcmaster.ca