

**McMaster University
Faculty of Engineering
Joint Health and Safety Committee Minutes**

Wednesday, May 13, 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
Michael Tait	Civil	Regrets
Michael Soltys	Computing and Software	Present
James Chen	ECE	Regrets
Qiyin Fang	Engineering Physics	Present
Doug Keller (Certified Member)	Management Cert. Member	Regrets
Dmitri Malakhov	Materials	Absent
Carm Vespi	Alumni	Absent
David Novog	Engineering Physics	Absent

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

Consultants	Department	Attendance
Sheila Rieth	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS

Action Items

No issues were reported.

1. Minutes

Minutes for March were approved.	March's final minutes were sent to EOHSS on April 27, 2009
Minutes Approval:	
Dr. Mukesh Jain, Management Co-Chair: _____	
John Nakamura, Worker Co-Chair: _____	

2. Business Arising

a) Spill Kits in ABB Store There are three spill kits: Acid Spill Kits for \$18.10/ea Base Spill Kits for \$9.65/ea Solvent Spill Kits for 5.20/ea Advance Spill Kits (combination of kits) can be provided. D Malaklov is to provide S Rieth with the number of kits as requested by departments.	This topic will be discussed on next JHSC meeting – June 10, 2009 due to D Malaklov absence.
b) Sewer Smell – JHE A106/A105 Sewer smell in JHE 110-Results were good Sewer smell in JHE A106-No concerns	Room JHE A105-S Rieth waiting to hear results.

3. New Business

a) Designated Substance-Review? S Rieth requested a list of designated substances on March 23, 2009. Another notice will be forwarded to the Dean of Engineering regarding designated substances assessment for labs. J McLaren suggested to post proposed designated substance assessments on LearnLink for the perusal of committee members so that suggestions, amendments etc. can be made.	J Nakamura will be posting designated substances under LearnLink for departments that have completed their proposed designated substances..
b) SOP-Milling Machine SOP has been done. It is very specific. Noticed minor spelling mistakes.	

c) Hazard Analysis-Milling Machine

Note: a detailed hazard analysis of the milling machine can be found in LearnLink under SOPs.

4. Incident Reports

<p>April 2/09 Materials Science, JHE 243 - A student removed a probe from the furnace (using the appropriate PPE) About 20 seconds later; he forgot that it was still hot and grabbed it, inflicting a burn. Contributing factor was that the student was not wearing proper gloves when removing the probe.</p>	
<p>April 8/09 Civil Engineering, ADL B104 – A graduate student and lab technician were capping prism. This involves attaching a steel plate to the top of a four stack of masonry blocks (Approximately 0.8 meters, 32 inches, high) The steel plate weights approximately 20.5 kg (45lbs) and was being manually lifted into place and positioned by the lab technician. The technician was holding the steel plate above the prism and while making adjustments to the alignment, the technician shifted his position to the right. The sideways movement strained a muscle in his right lower back. Recommendations: Review the manual lift policy and procedures and the procedure for capping prisms.</p>	
<p>April 20/09 Engineering Physics, JHE A306 – There was water left on the floor by the drain after the scheduled room cleaning was done. The post-doctor slipped and fell on the floor and got a bruise on the left knee. Corrective Measures: Wet floor signs, wipes provided so that occupants can clean up water on the floor quickly and continuously as needed (it may take up to 5 hours for the drain to drain completely), review of work schedule.</p>	
<p>April 28/09 JHE 141/D – A visiting secondary school student fainted in the John Hodgins Engineering Building while participating in a student outreach program. The McMaster Emergency First Response Team (EFRT) responded to the incident and transported the student to the hospital. As 11:15 a.m. Environmental and occupational Health Support Services (EOHSS), JHSC management representative (D Keller), and JHSC certified worker representative (J Derkach) investigated the incident. The student has a medical history and is prone to fainting. The Ministry of Labour was contacted at 12:10 p.m.</p>	

5. Safety Reports

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

CAS- will provide safety reports next JHSC meeting (June 10, 2009)

Mechanical Engineering- Needs to complete hazard analysis.

Chemical, Civil & Mechanical Engineering, Engineering Physics & CEDT and MMRI – minor issues reported.

6. Central Committee Minutes

April 2009 CJHSC minutes and incident reports have been posted on LearnLink.	
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7. Other Business

Accommodations for WHMIS training courses for summer students can be done if required. Departments should contact EOHSS in advance in case additional WHMIS training classes are needed.	
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8. Re-structuring

Nothing to report.	
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The meeting was adjourned at 10:10 a.m.

NEXT MEETING: Wednesday, June 10, 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