

McMaster University
Faculty of Engineering
Joint Health and Safety Committee Minutes

Wednesday, November 11th, 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	Absent
Yiping Guo	Civil	Regrets
James Chen	ECE	Regrets
Qiyin Fang	Engineering Physics	Regrets
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
Terry Greenlay	Electrical & Computing Engineering	Regrets
Peter Jonasson	Engineering Physics	Absent
David Novog	Engineering Physics	Absent
Jeanne Norris	General Engineering	Present
Rob Lemmon	Materials	Present
Jim McLaren	Mechanical	Present
Elizabeth Takacs	MMRI	Present
Frances Lasowski	CUPE	Present
Michelle LePalud	CUPE	Present

Consultants	Department	Attendance
Sheila Rieth	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items
No issues to report.	

1. Minutes

<p>Minutes Approval:</p> <p>Dr. Mukesh Jain, Management Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p>	<p>Approved October minutes were submitted to EOHHS on November 30th, 2009</p>
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2. Business Arising

<p>Level 2 Certification – Course Updates</p> <p>Committee did a final review of the Level II Certification course checklist.</p> <p>There were few courses that were eliminated. These course were:</p> <table data-bbox="183 1142 798 1254"> <tr> <td>Animal Hazards</td> <td>Confined Space</td> </tr> <tr> <td>Equipment Hazards</td> <td>Fumehoods</td> </tr> <tr> <td>Metal Working Fluids</td> <td>Molten Materials</td> </tr> </table> <p>Rigging & Hoisting</p> <p>Course added to the checklist and adjusted:</p> <p>Lockout/Tagout Awareness Asbestos Awareness</p> <p>The finalized course list will be added to the Terms of Reference Appendix.</p>	Animal Hazards	Confined Space	Equipment Hazards	Fumehoods	Metal Working Fluids	Molten Materials	
Animal Hazards	Confined Space						
Equipment Hazards	Fumehoods						
Metal Working Fluids	Molten Materials						
<p>Inspection Summary</p> <p>The following department still have their inspection summaries outstanding:</p> <p>CEDT/Physics</p>	<p>Follow up next December meeting.</p>						
<p>New Building (ETB) – Separate H&S Committee?</p> <p>M Jain presented the Dean’s thoughts on this matter. Dean Wilkinson was in favour with the JHSC to continue functioning as one committee adding new members from ETB and ITB, and then if it becomes ineffective consider splitting the committee into two by the following academic year.</p> <p>As for the decision as to who the representatives will be from ETB and ITB; M Jain will be meeting with the BTech Chair Alan Murray, the</p>	<p>Further discussion on December meeting.</p>						

<p>SEP Chair, J Deen and J Brennan to discuss recommendations / nominations for JHSC members.</p> <p>J Norris brought up the point that since she has been relocated to the ETB she can represent Engineering1 but that the committee would need to find a new member to represent General Engineering in JHE.</p>	
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3. New Business

<p>Inspection Reports – Following Up on Infractions</p> <p>Issues were raised about department chairs not following up with damages recorded on inspection sheets. Many times the damages are reoccurring and there is no record/no follow up about the issues. S Rieth told the committee that the department manager should be accountable for the closure of the health and safety issues.</p> <p>JHE 326C – Everything is fine and the air is good.</p>	
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4. Incident Reports

<p>JHE Main Stairwell – Noted that safety treads have worn off stairs, therefore creating a potential hazard when stairs become wet. There has been no accidents at this time to our knowledge. However, with wet weather approaching this could become a hazardous situation. Corrective Measures: replace all treads in stairwell.</p>	
<p>JHE A106 – A TA has a drop or two of 20% w/w urea solution splashed into her eye when she tried to remove a stirring bar with a magnet from a ½ full 4 litre plastic beaker. After a quick consultation with the lab manager her eyes were flushed for 10 minutes using water from an eye wash station and was advised her to seek medical attention but turned down the advice. At this point she said that the urea solution did not go into her eye but contacted the skin near the eye. She also said that early that day she went to Student Health Services for a consultation about skin redness near the eyes. Before the incident she was sitting in the computer room. She was asked for help by an U/G student. She re-entered the lab only wearing her prescription glasses. Corrective Measures: Use controlled and smooth motion to avoid splashing when removing a magnetic stirring bar with a magnet from a beaker. Should also wear googles.</p>	

5. Safety Reports

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

Civil Engineering – Reported minor issues. Issues were corrected.

Chemical Engineering – Reported no major issues. Minor issues were reported to Facility Services.

Mechanical Engineering – No issues to report.

MMRI – No issues to report.

CEDT – Reported minor trip/slips hazards. Issues were corrected.

ADL – Issues are pending.

6. Central Committee Minutes/Incidents

<p>JHE 407 – Issue reported about needles not being disposed of properly. Lab manager to make sure that needles are properly disposed of.</p> <p>October 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</p>	
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7. Other Business

<p>J Norris discussed the issue with garbage and recycling not being disposed of properly. Committee agreed with having K Whalen (Sustainability Manager) join the committee's December meeting to discuss the various recycling options.</p>	<p>G Rivas to invite K Whalen to the meeting.</p>
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8. Re-structuring

<p>JHE 216 – Grad student room. A Robertson responsible for inspections.</p> <p>JHE 327A – Belongs to Civil Engineering now.</p>	
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The meeting was adjourned at 10:41 a.m.

NEXT MEETING: Wednesday, December 9th, 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