

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

Wednesday, June 10, 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	Absent
Michael Soltys	Computing and Software	Regrets
James Chen	ECE	Present
Qiyin Fang	Engineering Physics	Present
Doug Keller (Certified Member)	Management Cert. Member	Present
Dmitri Malakhov	Materials	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 and Computing Engineering	Present
Peter Jonasson	Engineering Physics	Absent
Jeanne Norris	General Engineering	Present
Rob Lemmon	Materials	Absent
Jim McLaren	Mechanical	Present
Maneesh Khanna	MMRI	Present
Frances Lasowski	CUPE	Absent

Consultants	Department	Attendance
Monica Curtis	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS

Action Items

No issues were reported.

1. Minutes

Minutes for May were approved.

May's final minutes were sent to EOHSS on June 29, 2009

Minutes Approval:

Dr. Mukesh Jain, Management Co-Chair: _____

John Nakamura, Worker Co-Chair: _____

2. Business Arising

a) Spill Kits in ABB Store

The demand for spill kits was not high. D Malakhov received only 2 requests for the kits.

Two of the problems that EOHSS faces with stocking spill kits is not having an estimate of quantity of kits needed & stock space (each kit comes in a 5 gallon pail.)

M Curtis will move on forward the idea of having a central location (either at JHE or ABB) for spill kits in case of an emergency.

D Keller & D Malakhov suggested that a few of the different spill kits be stocked in ABB & for the kits to be advertised so that departments are aware of the different spill kits that can be provided & see how well they sell.

Two issues brought up in the meeting were that no department wants to pay for stocking the spill kits & the other issue was how well the spill kits be labeled. It was suggested that a request be made to the Dean to assist in paying for the spill kits. As for the labeling of the kits- D Makakhov has seen them and said that the kits are well labeled with colour code & visible lettering.

M Curtis is working along with K Newman in knowing what chemicals mixtures should be used for the kits.

For next meeting in July – departments are to find out which spill kits would be useful for them to have in their labs.

<p>b) Designated Substances – now on website</p> <p>J Nakamura posted designated substance on LearnLink. Department members are to let J Nakamura know if any of their designated substances assessments are missing.</p>	
<p>c) Sewer smell – JHE A105</p> <p>There have been no ongoing complaints with sewer smell in JHE A105. Blue Seal was used by Facility Services to get rid of smell and the issue was resolved.</p>	

3. New Business

<p>a) Designated Substance-Review?</p> <p>There was uncertainty of when designated substances were okay to be used by departments.</p>	<p>Curtis is to get back to J McLaren about the process of assessing designated substances.</p>
<p>b) Dust in Offices at ADL</p> <p>There have been complaints of dust in offices at the Applied Dynamics Laboratory (ADL) building. Facility Services was contacted and found issues with the dust filters. A joint health & safety did an audit and recommended that testing of dust be done by a health lab.</p>	<p>Results of tests will be provided in next meeting in July.</p>

4. Incident Reports

<p>May 15, 2009: Hazardous Situation at JHE A110</p> <p>Chemical Engineering student was working with sulphuric acid inside a fume hood. She accidentally spilled approximately 10 ml of acid, which was contained inside the hood. She attempted to wipe the spill with a paper towel, which started to char upon contact with the acid. At this point the student called Security to request assistance. Security and EOHSS responded. The supervising faculty from Mechanical Engineering was then contacted and asked by EOHSS to respond to the spill.</p> <p>The student will attend in-class training session for Chemical Handling and Spills</p>	
<p>May 20, 2009: Hazardous Situation at JHE 206</p> <p>A two person laser set up was observed to possibly be bouncing off a wall. Set up was reviewed. Laser is a Class 2 for which a SOP has been written.</p>	
<p>May 28, 2009: First Aid at ABB 302</p> <p>Student received a cut, palm of left hand, when removing a broken flask from a vacuum tubing.</p> <p>Student was re-instructed to clamp filter flasks and not to remove broken glass but to ask for assistance with glass clean up.</p>	

5. Safety Reports

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

Chemical, Mechanical, CEDT, MMRI & CAS reported no major issues.

6. Central Committee Minutes

May 2009 CJHSC minutes and incident reports have not been posted on LearnLink.	M Curtis to get back to committee about April incident in JHE 246A.
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7. Other Business

D Malakhov said his good-byes as he will not be continuing his participation in the committee.	
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8. Re-structuring

Committee members were wondering whether a new joint health & safety committee(s) are going to be created for the new engineering building. M Curtis has spoken to a couple of supervisors moving to the new building about this but no decision has been made.	
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The meeting was adjourned at 10:23 a.m.

NEXT MEETING: Wednesday, July 15, 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