

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

Wednesday, March 11, 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	Present
Michael Tait	Civil	Regrets
Michael Soltys	Computing and Software	Present
James Chen	ECE	Present
Qiyin Fang	Engineering Physics	Absent
Doug Keller (Certified Member)	Management Cert. Member	Present
Dmitri Malakhov	Materials	Present
Doug Keller	Management Cert. Member	Present
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	Present
Anna Robertson	Civil	Regrets
Kent Wheeler	Civil	Present
Terry Greenlay	Electrical and Computing Engineering	Present
Peter Jonasson	Engineering Physics	Present
Jeanne Norris	General Engineering	Present
Rob Lemmon	Materials	Present
Jim McLaren	Mechanical	Present
Elizabeth Takacs	MMRI	Present
Maneesh Khanna	MMRI	Absent
Frances Lasowski	CUPE	Absent

Consultants	Department	Attendance
Sheila Rieth	EOHSS	Present
Chris Hurley	EOHSS	Absent

ISSUES FOR CENTRAL TO ADDRESS

Action Items

No issues were reported.

1. Minutes

<p>Minutes for February were approved.</p> <p>Minutes Approval:</p> <p>Dr. Mukesh Jain, Management Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p>	<p>February's final minutes were sent to EOHSS on March 24, 2009</p>
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2. Business Arising

<p>a) Summary Inspection Lists</p> <p>General Engineering- Summary Inspection List outstanding.</p>	<p>J Norris & S Reith will work on it together.</p>
<p>b) Work Order – tandem Accelerator Building –Yellow Water</p> <p>Issue still outstanding</p>	<p>S Reith will get an update from M Curtis.</p>
<p>c) Spill Kits in ABB Store</p>	<p>S Reith will follow up with K Newman (When available? Cost?)</p>
<p>d) Sewer Smell – JHE A110</p> <p>S Reith & J Anderson checked room JHE A110 – reading was okay A new fan system will be installed and S Reith will include in report.</p> <p>Rooms JHE A110, 216/216A were checked-good reading.</p>	

3. New Business

<p>No new business was added.</p>	
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4. Incident Reports

<p>Feb 3/09 JHE A306 – Research Engineering</p> <p>Member was removing a 500 ml bottle of sulfuric acid/hydrogen peroxide from acid cabinet to place in waste bucket. Waste bottle hit the top frame of the cabinet and fell to the floor and broke. RPR</p>	
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(waste agency) was present and wiped up the spill for the gentleman. Corrective Measures is BLANK – so for now indicate ‘lab occupants will implement controls to deter future occurrences’.	
Feb 10/09 JHE A106 – Chemical Engineering Student was compacting polymer pellets into a barrel heated to 210 C using a lightweight packing tool. The student dropped the tool on the floor and the lab partner picked up the tool with their bare hand. All students working directly with rheometer will wear gloves at all times.	
Feb 24/09 JHE 257B – Chemical/Mechanical Engineering Student was cutting bovine tissues with razor blade when blade slipped, cutting through glove. Student reports cut to R index finger. Student instructed to use blade attached to long handle instead of straight razor.	
Feb 26/09 CRL B109/B109A – Engineering Physics Contractors were using cutting saw to cut tile outside lab where EE and students exit lab. Contractors changed work schedule to a time when occupants were in building EE reports headache, ringing in ear. Contractor needs to inform others when work schedule changes. Committee was advised by S Reith the contact Facility Services X.24740 in an “excessive noise” incident.	
Jan 29/09 ITB 232 – Software & Computing Student working on small radio controlled hovercraft design. The wire connected to the Positive terminal of the battery came into contact with the wire connected to the negative terminal. The battery short circuited and caught flame. Flame extinguished and smoke ventilated via the fresh air system. Students were instructed on correct use of battery systems, must review designs with instructors before use. Students are required to wear safety glasses if using battery powered systems.	

5. Safety Reports

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

Mechanical Engineering inspected 6 rooms – no major issues reported.

CAS inspected labs –everything is okay.

6. Central Committee Minutes

January 2009 minutes have been posted in LearnLink.	
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7. Other Business

Nothing to report	
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8. Re-structuring

Nothing to report.	
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The meeting was adjourned at 10:09am

NEXT MEETING: Wednesday, April 8, 2009 at 9:30am in JHE A114.

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

engfac@mcmaster.ca