

## **Minutes of Joint Health and Safety Committee Meeting**

### **Department of Mechanical and Industrial Engineering**

#### **University of Toronto**

**August 23, 2006**

#### **Attendees:**

Joe Baptista, Sherry Kuhn, Jim Mills, Len Roosman, Nicole Treston

#### **Business Arising From Previous Meeting**

1. The booth in BA8224/8270 in the Bahen building is not up to the fire code. A consultant will come in and make some recommendations to bring the booth up to code.
2. Lab O-ring study is completed. Toronto Fire and the University of Toronto fire committee will proceed to do the work to bring it up to speed. The consultant will be creating the specifications required.
3. The inspection of the two new lifts in Room 115 will be part of the January annual inspection.

#### **New Issues:**

1. The Health and Safety Committee will look into the development and implementation of basic safety training to be conducted over the internet. The training and a subsequent test need to be done/passed by staff, students, researchers, etc., are allowed into a lab. Monthly reports for those who have not taken the test or failed will be sent to the lab supervisor. Safety Training for New Employees – Training needs to be passed by new employees before they are permitted to begin working in the lab. Certificate of training completion are to be issued for all those who have passed training. Those certificates need to be posted at each lab.
2. Welder in MB71 is an illegal welding unit and it needs to be removed. The Baja team is violating the terms of their use of the room.
3. Information needs to be gathered and Operating Engines and Pressure Vessels must be examined for certification.
4. Currently investigating the requirements to register the Heat Engines Lab as a plant to cover all new legislation concerning certification of Engines/pressure vessels.. Some research equipment may require certification as well. A request to lab supervisors with research equipment that must be certified will be sent out so that they may make a list of equipment that should be inspected. Note that all renovations done to the dept. air compressor system must fall under safety regulations.

5. MB69 was inspected by the MIE Joint Health and Safety committee due to a concern from a student. The committee found that there is still a presence of chemicals on the counter top due to various experiments. Status: currently in the process of replacing or covering the counter top. It was recommended that they counter be covered with tile. Joe will report back once this has been completed.
6. Gas Cylinders located in labs: Gas cylinders located in all labs must be documented outside of the lab to comply with regulations. Supervisors will need to inventory the lab and provide the committee with a list of gas cylinders. Emergency contact information is to be posted on every lab door.