



**The University of Western Ontario
Radiation Safety Committee
Minutes of February 22, 2010
11:00 am – 12:00 pm
Room 4220 Support Services Building**

Attendance: Dr. Gerald Kidder, Dr. Stanley Dunn, Dr. Peter Simpson, Dr. Roberta Flemming, Dr. Clara Wren, Dr. David Litchfield, Dr. Lars Konerman, Jane O'Brien, Dr. Michelle Mottola, Dr. Elizabeth Hampson, Michael Mosley, Hoa Ly

Regrets: Tony Hammoud, Dr. Peter Chidiac, George Qubty, Ron Noseworthy

1.0 Approval of Minutes of October 26, 2009

Motion: Dr. Peter Simpson Dr. Stanley Dunn

All in favour, minutes approved

2.0 Business from Previous Meeting

2.1 Update on CNSC security inspection report

H. Ly informed the committee on the background of three CNSC action notices with respect to gamma-cells on campus. He informed the committee that the University has responded to these action orders. CNSC has closed these three CNSC actions but verification may be taken place in the future.

3.0 New Business

3.1 Disposal of gammacell 20 in MBL

J. O'Brien informed the committee that the University is funding the removal of gamma-cell 20 in MBL so that this space can be used for other purposes.

H. Ly updated the committee on the brief process that will take place to remove this gamma-cell 20 on March 19th, 2010. H. Ly then further informed the committee that CNSC may be on campus in March 2010 to verify that this radiation device is removed.

D. Litchfield made a comment that March 19th may be the open house. J. O'Brien suggested that March 19th would serve as a back-up date and another date would have to be scheduled. S. Dunn further mentioned that medical school interviews may be around that time. J. O'Brien suggested that Kevin Inchley should be contacted to avoid high-traffic dates of events.

Dr. Kidder suggested that occupants of MBL be informed prior to the removal of the gamma-cell 20. J. O'Brien commented that physical plant, health & safety, and campus police will be involved in this process. H. Ly will report to the committee about the removal process at the next meeting.

3.2 New CNSC Consolidated import license for Tritium

H. Ly informed the committee that Tritium is a controlled nuclear substance and it is required to have an import license under CNSC regulations. He informed the committee that the University has a new Tritium import license and it is valid until December 2011.

3.3 Update on radiation, x-ray, and laser safety programs

H. Ly updated the committee on the contents and statistics of the 2009 Internal Annual Compliance Reports. H. Ly informed that all permits achieved over 90% compliance in radiation, x-ray, and laser safety programs. H. Ly then elaborated on the reasoning behind the deficiencies.

The committee discussed the radioisotope used on campus; J. O'Brien suggested that it would be a good idea to collect information on the total number of active radiation labs in the 2010 inspection. A suggestion was made by J. O'Brien to have graphs that display the actual number of deficiency as well as percentages.

4.0 Other Business

4.1 CNSC Document: Licensing Basis Objective and Definitions

Hoa Ly distributed information on "Licensing Basis Objective and Definition" from CNSC to the committee. He outlined some categories of this information that apply to the University.

5.0 Adjournment

Motion: **Dr. Elizabeth Hampson** **Dr. Stanley Dunn**

All in favour, meeting adjourned at 11:55 am