

The University of Western Ontario
Radiation Safety Committee Meeting
Minutes of Monday, October 26, 2009
2:00 pm to 3:00 pm.
Room 4220 Support Services Building

Attendance: Dr. Gerald Kidder, Dr. Stanley Dunn, , Dr. Peter Chidiac, Dr. Peter Simpson, Dr. Roberta Flemming, Dr. Clara Wren, Dr. David Litchfield, Dr. Lars Konerman, Michael Mosley, Hoa Ly
Regrets: George Qubty, Jane O'Brien, Dr. Michelle Mottola, Dr. Elizabeth Hampson, Ron Noseworthy, Tony Hammoud

1.0 Approval of Minutes of February 23, 2009

Motion: P. Simpson R. Flemming
All in favour.
Minutes approved.

2.0 Business from Previous Meeting

2.1 Follow up on non-compliance radiation safety refresher

Radiation permit holders completed radiation safety refresher training after receiving non-compliance letter from G. Kidder.

2.2 Follow up on CNSC inspection report

Annual calibration of radiation instrument in Physics and Astronomy has been completed as required by the CNSC regulations.

2.3 Follow up on servicing licence for Position radiation device

P. Simpson will be working with H. Ly on the certification of the positron device with a new radiation source.

3.0 New Business

3.1 Incident Report

A worker spilled a small quantity of H-3 on skin when loading experimental samples in the liquid scintillation counter on July 10, 2009. H. Ly reported the spill incident to the CNSC.

3.2 CNSC Security Inspection Report

CNSC inspector conducted security inspection on July 24, 2009 and issued three action notices to improve the physical security of three gammacell facilities on campus, as well as to meet the regulatory requirements.

3.3 International Atomic Energy Agency (IAEA) Complementary Access

IAEA inspectors and CNSC officer conducted safeguards inspection with regard to import, possession and use of uranium at Western Science Centre on

September 30, 2009. The University achieved successful the safeguards inspection.

3.4 Update on Radiation, X-ray and Laser Safety Programs

- H. Ly sent two annual compliance reports of Tandetron operating and servicing licences to the CNSC in June 2009.
- Radiation permit holders will send their current unsealed nuclear substances inventory to H. Ly by December 7, 2009. H. Ly will compile all nuclear substances inventory on campus and report to the CNSC by December 31, 2009.
- No nuclear energy worker or X-ray worker received a radiation dose that exceeded the UWO action levels or regulatory levels from January 1, 2009 to July 31, 2009.
- Ministry of Labour, Radiation Protection Services, approved two new veterinary X-ray facilities in West Valley Building.
- No reported incident/accident on X-ray or class 3B/4 laser equipment from Jan 1, 2009 to July 31, 2009.

4 Other Business

None

5 Adjournment

Motion: L. Konerman P. Simpson

All in favour.

Adjourned at 2:55 pm