Report on the RADIATION SAFETY PROGRAM to the Audit Committee

of the Board of Governors

September 11, 2001

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UWO Radiation Safety Program

- Governed by the NSC Act
- Regulatory Guide is G-121
- Radiation Safety Manual policies and procedures



Administration for Radiation Safety

• Radiation Safety Officer

• Radiation Safety Committee

• Senior Management (VP, Deans, Chairs)



Accountability For Radiation Safety

• Permit Holder

Supervisors

Radiation Workers

UWO DEPARTMENTS WITH RADIATION PERMITS

- Biochemistry
- Physiology
- Physics
- Anatomy & Cell Biology
- Earth Sciences
- Plant Sciences
- Dentistry
- Zoology
- Chemistry

Department Chairs Accountabilities for Radiation Safety Program

→Oversee lab decommissioning





CNSC February 2001 Inspection Results for UWO

Building	Rating
3M Centre	С
Medical Sciences Building	D
Molecular Biology	D
Physics & Astronomy	С
Western Science	С
Biological & Geological Science	D
Dental Science	D
Social Science	С
Thames Hall	С
Health Sciences Addition	С
Engineering	С



CNSC Audit Process

- The purpose of the audit is to verify the radiation protection program, evaluate performance, and inspect for compliance
- Planning for audit is scheduled Sept. 24 and 25
- Site visit for audit is scheduled week of October 22 26
- There will be 2 teams of 3 people assessing the University (interviews and lab inspections)



CNSC Audit Process

- The site visit will entail interviews with a broad spectrum of faculty, staff and students
- Following the site visit in 6-8 weeks a written report is sent to the University
- Major issues observed by the team will be dealt with during the visit
- UWO will have 30 days to respond to the recommendations of the written report

Potential Outcomes of the Audit

- Best case scenario: No major infractions; continuing operating as we currently are
- Worst case scenario: Identify major infractions; suspension of UWO license in use of radioactive material
- A single major infraction in one la