

Radiation Safety Program

July 5, 2018

- 1. Who qualifies for a badge?
  - Personnel actually working with qualifying radioisotopes: P-32, I-124, I-125, I-131, Tc-99m, F-18, Sr-85, Cr-51
  - Personnel handling a gamma or positron emitter sealed source of more than 370 kBq: Co-57
  - Personnel listed as a designated worker or LRS on an X-ray permit. Anyone (in Dentistry) that operates an X-ray equipment.
  - For details on other isotopes, the Internal Radioisotope permit might be consulted
- 2. Ring dosimeters additionally have to be worn when a person handles more than 50 MBq of P-32 or a sealed source of more than 50 MBq
- 3. Radioisotopes which DO NOT qualify for a badge: C-14, H-3, S-35, P-33
- 4. Personnel will be reminded of:
  - Fees associated with a badge that is lost or damaged \$82.50 or returned late \$55 and this is charged for every wearing period not returned.
  - Required storage and handling conditions (away from any radiation source, do not puncture) and NO out of workplace usage.
  - Personal medical procedures, badges are NOT to be worn during or after procedures involving radioactive material or during an X-ray.

Date	Dosimeter #	First and last	*Social	*Gender	*Date	*Place of	*Job/	Department	Phone	Isotopes	Date	Budget # (FOAP)
issued		name*	insurance #		of	birth	Position			used	returned	
					birth							

## \*Use of Personal Information

The NDS collects, discloses, uses and processes personal information to submit and update personal records contained in the NDR, as per Regulatory Standard S-106. This regulatory activity ensures that the data to be transmitted to the NDR are in an acceptable format. The regulatory documents permitting the NDS to request individual's social insurance number are listed below, as per the Canadian Nuclear Safety Commission and Provincial Radiation Dosimetry Review Committee regulatory standards.

- June 7, 1988 Cabinet Decision authorizing NDR to collect the social insurance number for those occupationally exposed to radiation. (File number: 9821-1-0)
- S-106 Revision 1, Regulatory Standard Technical and Quality Assurance Requirements for Dosimetry Services in Canada, Appendix D.
- Canadian Nuclear Safety Commission Radiation Protection Regulations, Sections 9 and 10. For further details, please refer to the web site of the <u>Office of the Privacy Commissioner of Canada</u> at : <u>www.priv.gc.ca/index\_e.cfm</u>

## **Privacy Statement**

The National Dosimetry Services (NDS) and the Government of Canada are committed to respecting the personal privacy of people who are in need of personal lifelong occupational monitoring for ionizing radiation. Any information you provide is disclosed only to the NDS employees and other officials who need it to process records to update the National Dose Registry (NDR), according to any of the legislation by which the NDS is governed. The NDS does not create individual profiles from the information that users provide. As well, we do not disclose the information to any party inside or outside the federal government unless authorized by law.

If you have any questions about the collection of your personal information, contact the Access & Privacy Office (tel. 204-474-9462), 233 Elizabeth Dafoe Library, University of Manitoba.