# **BASIC LEVEL**

## **Use of Unsealed Nuclear Substances**

This room has been classified as basic level for the use of unsealed nuclear substances in accordance with Canadian Nuclear Safety Commission requirements. Below is a list of safe work practices to be followed when working in this room.

### 24-hour emergency contact (name and phone number)

**Room identification** 

Canada's Nuclear Regulator

- Do not eat, drink, store food, or smoke in this room.
- Use protective clothing and equipment when working with nuclear substances.
- · Clearly identify work surfaces used for handling nuclear substances.
- · Check all packages containing nuclear substances for damage upon receipt.
- Store nuclear substances in a locked room or enclosure when not in use.
- In case of a spill or incident involving a nuclear substance, inform others in the area, follow emergency procedures and notify the radiation safety officer immediately.

#### **Notes**

A room is classified as basic level for the use of unsealed nuclear substances where more than one exemption quantity is handled and where the largest quantity (in becquerels) of a nuclear substance handled by any worker does not exceed five times its corresponding annual limit of intake (in becquerels). Contact your radiation safety officer for a list of annual limits of intake.

#### For more information, contact:

Directorate of Nuclear Substance Regulation Canadian Nuclear Safety Commission P.O. Box 1046, Station B Ottawa, ON K1P 5S9 Telephone: 1-888-229-2672 Fax: 613-995-5086 **nuclearsafety.gc.ca** 

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