

NEW - COPY

In accordance with the *Nuclear Safety and Control Act* (NSCA) and related Regulations of Canada, this is to inform you that you are designated a **NUCLEAR ENERGY WORKER**. A Nuclear Energy Worker (NEW) as defined in the *Nuclear Safety and Control Act* means a person who is required, in the course of a person's business or occupation, in connection with a nuclear substance or nuclear facility, to perform duties in such circumstances that there is a reasonable probability that the person may receive a dose of radiation that is greater than the prescribed limit for the general public.

NUCLEAR ENERGY WORKER

Name: _____

 Sex: Male Female

D.O.B. (mm/dd/yyyy): ____/____/____

SIN Number: _____

Effective Dose limits

Person	Period	Effective Dose Limits (mSv)
NEW, including a pregnant NEW	One-year dosimetry period	50
	Five-year dosimetry period	100
Pregnant NEW	Balance of pregnancy	4
A person who is not a NEW	One calendar year	1

Radiation Protection Regulations, sec. 13

Equivalent Dose limits

Organ or Tissue	Person	Period	Equivalent Dose Limits (mSv)
Lens of an eye	(a) NEW	One-year dosimetry period	150
	(b) Any other person	One calendar year	15
Skin	(a) NEW	One-year dosimetry period	500
	(b) Any other person	One calendar year	50
Hands and feet	(a) NEW	One-year dosimetry period	500
	(b) Any other person	One calendar year	50

Radiation Protection Regulations, sec. 14

 SIGNATURE (URSC Chair or Radiation Safety Officer)

 DATE

RSO - COPY

NUCLEAR ENERGY WORKER

Name: _____

Sex: Male Female

Previous Surname: _____

D.O.B. (mm/dd/yyyy): ____/____/____

Province/Country of Birth: _____

SIN Number: _____

Previous Dose Records Provided to RSO

 Yes No N/A

As required by the *Radiation Protection Regulations* (RPR, sec. 7), I have been informed in writing:

- a) That I am a Nuclear Energy Worker;
- b) Of the risks associated with radiation to which I may be exposed during the course of my work, including the risks associated with exposure of embryos and fetuses to radiation;
- c) Of the applicable dose limits as specified in the RPR;
- d) That my radiation dose levels will be provided periodically by the RSO in writing;
- e) In the case of a female NEW, I have also been informed of the rights and obligations (RPR, sec. 11) of a pregnant Nuclear Energy Worker

I understand the risks, my obligations, and the radiation dose limits and levels that are associated with being designated a NEW.

SIGNATURE (NEW)_____
DATE