



# INDUSTRIAL RADIOGRAPHY RADIATION SAFETY AND PROTECTION



- This seven-day course (56 hours) is the first step in meeting the training course requirement for a Certified Exposure Device Operator (CEDO) certification.

## What's Involved and What do I Get?

- World-class teaching and knowledge from our instructors who are recognized experts in their respective disciplines with extensive industrial hands-on experience as well as academic capabilities.
- An opportunity to network with other NDT professionals
- Upon successful completion of the course the participant will receive a Certificate and an Examination Transcript
- Current QCC members will receive a 10% discount

The following topics will be covered:

- Basic Atomic Physics
- Industrial Gamma Ray Equipment
- Radiation Units for Measurement
- Personal Maximum Permissible Doses
- Radiation Detection and Monitoring
- Basic Principles of Radiation Protection
- Leak Test, Storage, and Radioisotope Source Changes
- Biological Effects of Ionizing Radiation
- Nuclear Safety
- Transportation of Radioactive Material
- Radiation Emergency Procedures

Each candidate will receive a detailed training manual along with daily exams, homework assignments and, where required, a scientific calculator. The Industrial Radiography Radiation Safety and Protection training course is recognized and accredited by the national certifying agency, Natural Resources Canada (NRCan).

## Pre-Requisites

- There are no prerequisites for this course however, CNSC Certification requires 320 hours of Exposure Device Operator Apprenticeship.
- This course is approved by Natural Resources Canada, a department of the federal government.

**Get Recognized.  
Take charge!**

**Greater career  
opportunities!**

**This course is  
your first step  
to becoming an  
Industrial  
Radiographer.**





# INDUSTRIAL RADIOGRAPHY RADIATION SAFETY AND PROTECTION REGISTRATION FORM



<input type="checkbox"/> February 15-21, 2010- Dartmouth
<input type="checkbox"/> March 13-19, 2010- Calgary
<input type="checkbox"/> May 30 – June 5, 2010 – Calgary
<input type="checkbox"/> August 14 – 20, 2010 – Calgary
<input type="checkbox"/> September 25 – Oct 1, 2010 – Milton
<input type="checkbox"/> November 22 – 28, 2010 – Dartmouth
<input type="checkbox"/> January 31 – Feb 6, 2011 - Calgary

**Locations:**

**Dartmouth**  
GasTOPS  
320 Wright Ave., Unit 6  
Dartmouth, NS B3B 0B3

**Calgary**  
Western Inspection Ltd.  
3231 – 58 Avenue SE  
Calgary, AB T2C 0B4

**Milton**  
CWB Group  
8260 Parkhill Dr.  
Milton, ON L9T 5V7

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**Course Cost**

- \$1295.00 + Taxes (Dartmouth – HST)
- \$1195.00 + Taxes (Milton – HST / Calgary - GST)

**(Current QCC members will receive a 10% discount.)**

Prices are subject to change.

**Cancellation Policy:**

*The course cost, less a 25% enrollment charge per person, will be refunded if cancellation is made in writing no less than 5 working days before the course. There will be no refund for cancellation after that date. The CWB has the right to cancel the program 10 working days prior to the date of the course. Full refunds will be made to registered participants if the CWB cancels the program. Participants are eligible for one course transfer as long as notice is given no less than 5 working days before the original course date.*

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**Complete the registration form and fax to 905-542-1318 or e-mail to [info@cwbgroup.org](mailto:info@cwbgroup.org). Cheques are made payable to the CWB. Contact us early as space is limited.**

Company Name \_\_\_\_\_ Co. Code: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Method of Payment: PO#: (CWB clients only) \_\_\_\_\_ Cheque # \_\_\_\_\_

VISA  MasterCard # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_