



**Radiation Safety
Institute of Canada**
Institut de radioprotection du Canada

Radiation Safety &
Wellness Webinars



May 06, 2024

Transport Canada's Client Identification Database Impacts for Radioactive Material (TDG Class 7)

RSIC Presenter: Laura Boksman

Host: Lynn MacDonald

Good Science in Plain Language®

Not Legal Advice



- Audio and video
 - During the presentation, from the presenters only
 - Captions: More>Language and speech>Turn on live captions
- Use the **Chat** feature to talk to discuss with everyone
- Use Q&A feature to ask questions for Q&A portion
- Posted on webinar page
 - Video, answers to questions, copy of the slides
- Follow up email will be sent
 - Topics covered, time of attendance



- Update to the TDG Regulations
- Client Identification Database
- Who Must Register
- Registration Exemptions
 - Class 7 Details
- Due Date to Register
- Enforcement
- Information Required
- On-Going Requirements
- Q&A



Government
of Canada

Gouvernement
du Canada

Transport Canada CID Platform



The Regulations Amending the Transportation of Dangerous Goods Regulations (Site Registration Requirements) were published in Part II of the *Canada Gazette* on October 25, 2023.

- <https://canadagazette.gc.ca/rp-pr/p2/2023/2023-10-25/html/sor-dors206-eng.html>

This added new regulatory requirements to the TDG Regulations that:

- Require that persons who import, offer for transport, handle or transport dangerous goods at a site located in Canada that they own or operate be registered in a new registration database if applicable
- Require that all registered persons provide administrative information and information concerning the dangerous goods and operations



- A database for persons or organizations involved in Dangerous Goods activities
- Allows “persons” to register
- Collects information about Dangerous Goods Activities
- Will be used by Transport Canada to *“better assess risk, enhance overall safety measures, and facilitate effective communication and collaboration between Transport Canada and registered persons or organizations”*
- No charges or fees to register





- Registration is required by a person (or representative for an organization) who imports, offers for transport, handles or transports dangerous goods at a site located in Canada that they own or operate





A person who imports, offers for transport, handles or transports dangerous goods

- Originating from outside Canada and passing through Canada to a destination outside Canada without any handling being done in Canada
- At a site that are in quantities necessary for a federal, provincial or municipal officer to carry out their duties with respect to the enforcement of federal, provincial or municipal law



A person who

- Conducts cross-border movements who does not have a headquarters in Canada or who does not operate a site in Canada where importing, offering for transport, handling or transporting activities take place
- Foreign carriers operating cross-border movements who do not have a headquarters in Canada or own/operate a site in Canada where dangerous goods activities take place
- Only receives dangerous goods but does not import, offer for transport, handle, or transport
- Operates one or more oil wells



- In the regulations, a SITE means a permanent location where dangerous goods are imported, offered for transport, handled, or transported and are in the direct possession of a person conducting these activities
- Does not include a location where dangerous goods are used only in the scope of a person’s work





Registration is not required for excepted packages, if the material

- Satisfies the conditions to be transported in an excepted package, under the CNSC's Packaging and Transport of Nuclear Substances Regulations,
- ARE in an excepted package, **and**
- Are accompanied by a transport document that includes the shipping name and UN number of the radioactive materials





For radioactive material (Class 7),
registration is not required for

- Radio-Pharmaceuticals that have been injected in or ingested by an individual or an animal
- Material moved within a facility – dangerous goods that are transported solely within a manufacturing or processing facility to which public access is controlled



Diagnostic imaging clinic

- Receive radioactive material, but doesn't ship it or any radioactive waste outside of the clinic (sufficient decay)
- Registration is NOT required

Hospital nuclear medicine department

- Receives radioactive material, ships unloaded containers back to the supplier, ONLY as excepted packages.
- Does not dispose of radioactive waste (sufficient decay)
- Registration is NOT required



University laboratory

- Ships out used contaminated glassware for disposal, but ONLY as excepted packages
- Registration is NOT required

University laboratory

- Ships out waste including Excepted packages and Type A packages
- Registration IS required



Nuclear gauges

Portable gauges

- Typically stored in one location then routinely transported offsite for use using a Type A or Type B package.
- Registration IS required

Fixed gauges

- Usually mounted to equipment or piping, stay in place during use.
- If all calibration and maintenance is done on site, at the facility
 - Registration is NOT required
- If transported offsite for calibration or maintenance.
 - Registration IS required



October 2024

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

- Persons have up to October 25, 2024 to complete their registration in the database
 - This is 1 year after the amendments to the regulations came into force



- Same approach as other violations under the TDG Act and Regulations
- Monetary penalties are likely only to be considered for extreme or repeated offences





Graduated Enforcement

- First offence: inspection report identifying the violation and required time frame to come into compliance.
- Additional offenses: increasing enforcement actions ranging from contraventions (\$500-\$1,000) to criminal prosecution (up to \$50,000 for first offense).



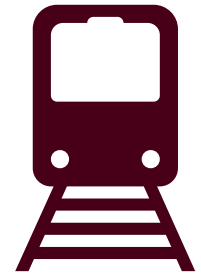


- Organization Information
 - CRA business number, if any
 - Legal name
 - Primary business address / address of their headquarters
 - North America Industry Classification System (NAICS) code
 - Voluntary / Not mandatory
- Designated contact person and alternate
 - Phone number
 - Email addresses





- For each sites (previous fiscal year):
 - Addresses of sites where DG activities occurs
 - Mode(s) of transport
 - Road – rail – marine – air
 - Classes and divisions of dangerous goods
 - Type(s) of DG activities
 - Import – offer for transport – handle – transport
- Not required to provide:
 - Details/statistics on shipping, such as # of packages, # of shipments





- Choose Sign-in Method
 - GCKey
 - A GCKey lets you securely access Government of Canada online services.
 - It includes a username and password that you choose. You must also create security questions. These steps help to keep your data secure and lets you recover your password.
 - Option to create on sign-in page of CID
 - Canadian online banking service
- Separate GCKey and email for each company you register

Transportation of Dangerous Goods (TDG) Client Identification Database (CID)

Persons who import, offer to transport, handle or transport dangerous goods in Canada must register in the TDG Client Identification Database (CID).

Please choose an option to sign in:

<p> GCKey</p> <p>Sign in with your GCKey username and password.</p> <p>Sign in with GCKey</p> <p>About GCKey</p>	<p> Canadian banks</p> <p>Sign in with your Canadian online banking service.</p> <p>Sign in with Sign-In Partner</p> <p>About Sign-In Partners</p>
---	---

Don't have a username or password?

[Sign up with GCKey](#)



- The “wizard” will guide you through the steps of registration
- There is also a user guide online:
<https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/cid-user-guides/client-identification-database-cid-platform-user-guide>

Organization Registration

1. Start 2. Organization 3. Contact(s) 4. NAICS Code(s) 5. Organization Summary 6. Site(s) 7. Complete



- The CID has site bulk upload option - a spreadsheet to fill in and upload site information.

- Spreadsheet – download company specific one during registration.
Example found here:

https://tc.canada.ca/sites/default/files/2023-10/site_bulk_upload_cid_test_worksheet_en.xlsx

- Procedure:
<https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/cid-user-guides/client-identification-database-cid-platform-site-bulk-upload-procedures>

Transport Canada CID Registration for CID Test Worksheet
Add/Update Site Information
(Note: * signifies that an entry is required in that column. † For the Instructions sheet, you can click and paste sections, at whole rows.)

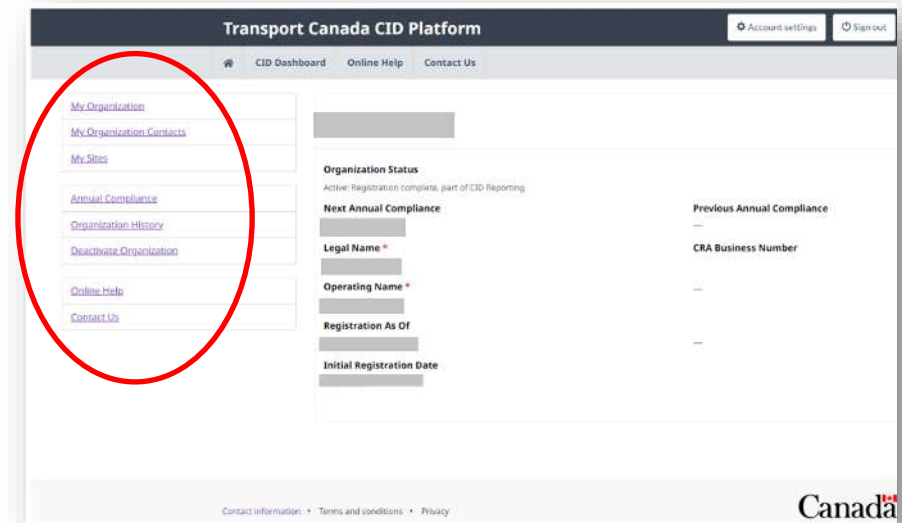
SITE LOCATION

Site Name Step 1 (Optional)	Either Step 2A: Postal Code Address (Option 1 of 3: If entering a Site location via postal code, then all fields below are required, except for Address 2 & Address 3)	OR Step 2B: No Legal and Description for: ARL, BC, ME, SK (Option 2 of 3: If entering Site location via Legal and Description, then all fields below are required)	OR Step 2C: By Latitude (Required Default) / Longitude (Optional Default) (Option 3 of 3: If entering Site location via Latitude / Longitude, then both fields below are required)	TDC Activities Step 3 (Select Yes for each one that applies, minimum one selection)	Mode of Transportation Step 4 (Select Yes for each one that applies, minimum one selection)	Class / Division Step 5 (Required: Site Name or the appropriate value)	Site Status For Reference
Site Name	Address 1 * City * Province * Postal Code *	Legal and Description for: ARL, BC, ME, SK	Latitude (Required Default) Longitude (Optional Default)	Activity 1 Activity 2 Activity 3 Activity 4 Activity 5	Mode of Transportation 1 Mode of Transportation 2 Mode of Transportation 3 Mode of Transportation 4	Class / Division	Site Status

	A	B	C	D	E	F
1						
2						
3	Site Name Step 1 (Optional)	Either Step 2A: Postal Code Address (Option 1 of 3: If entering a Site location via postal code, then all fields are required, except for Address 2 & Address 3)				
4		Site Name	Address 1 *	City *	Province *	Postal Code *
5						
6						
7						
8						
9						
10						
11						
12						



- You will have a CID Dashboard
 - Review and update details
 - Organization
 - Contacts
 - Sites
 - Dangerous Goods Activities and Classes
 - Annual renewal
 - Select “Annual Compliance”
 - Online help





Yearly Renewal

- Every year, within 30 days of initial registration anniversary
- Validating and/or updating information entered

Administrative Information

- Update within 60 days after the day on which any change occurs



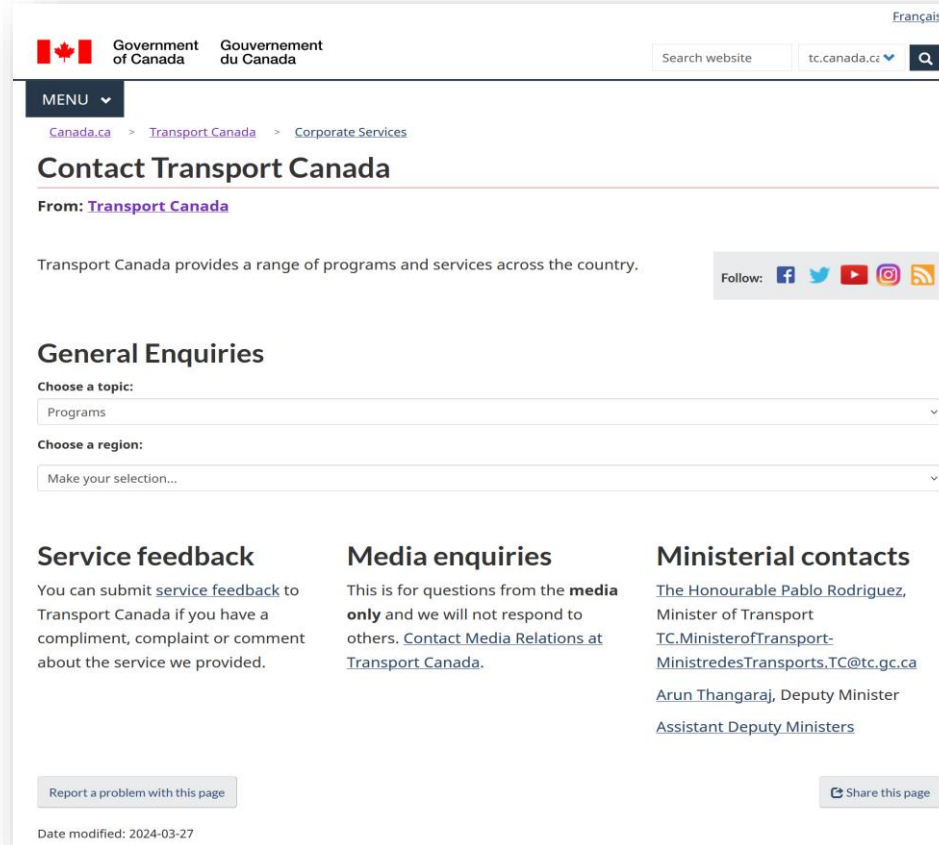


- Amendments to the regulations: <https://canadagazette.gc.ca/rp-pr/p2/2023/2023-10-25/html/sor-dors206-eng.html>
- Transport Canada's CID page: <https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid>
- Transport Canada's CID Frequently Asked Questions Page: <https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/frequently-asked-questions>
- Transport Canada's CID questionnaire: <https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/client-identification-database-questionnaire>
- Transport Canada's CID user guide: <https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/cid-user-guides/client-identification-database-cid-platform-user-guide>
- Transport Canada CID contact page: <https://tc.canada.ca/en/dangerous-goods/client-identification-database-cid/contact-us>



- First addressing some questions sent during registration that weren't addressed in the presentation
- As time permits, we will address questions posted in the Q&A
- Questions we do not get to
 - Answers will be posted to our website and a link to resources emailed out



The screenshot shows the 'Contact Transport Canada' page on the Transport Canada website. At the top, there is a navigation bar with the Government of Canada logo, a search bar, and a language selector set to 'Français'. Below the navigation bar is a breadcrumb trail: 'Canada.ca > Transport Canada > Corporate Services'. The main heading is 'Contact Transport Canada', followed by 'From: Transport Canada'. A paragraph states: 'Transport Canada provides a range of programs and services across the country.' To the right of this paragraph are social media icons for Facebook, Twitter, YouTube, Instagram, and RSS. Below this is a 'General Enquiries' section with two dropdown menus: 'Choose a topic:' (set to 'Programs') and 'Choose a region:' (set to 'Make your selection...'). There are three columns of contact information: 'Service feedback' (with a 'Report a problem with this page' button), 'Media enquiries' (with a link to 'Contact Media Relations at Transport Canada'), and 'Ministerial contacts' (listing 'The Honourable Pablo Rodriguez, Minister of Transport' and 'Arun Thangaraj, Deputy Minister Assistant Deputy Ministers'). At the bottom right, there is a 'Share this page' button. The footer of the page indicates 'Date modified: 2024-03-27'.

<https://tc.canada.ca/en/corporate-services/contact-transport-canada>



Radiation Safety
Institute of Canada
Institut de radioprotection du Canada

“Good science in plain language”[®]

Thank you for listening!

www.radiationsafety.ca

1-800-263-5803

info@radiationsafety.ca



基宏太極拳學院



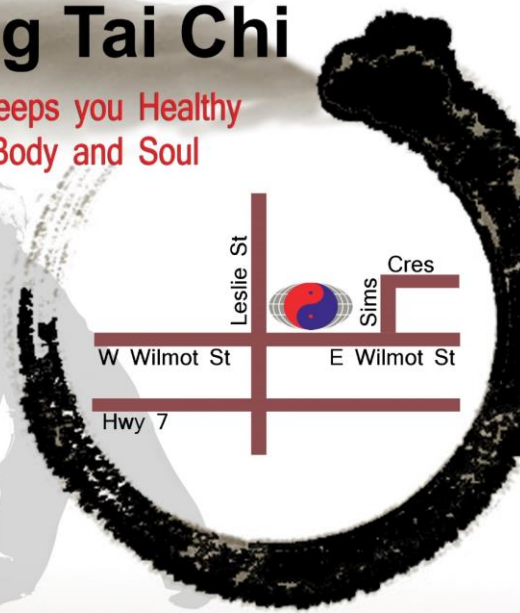
Ji Hong Tai Chi

身輕體淨 心暢神舒

Tai Chi keeps you Healthy
in Mind, Body and Soul

課程：理法精確，由淺入深，循序漸進
Our Curriculum is systematic, clear and accurate.
It allows students to learn effectively and progress efficiently.

教練：經驗豐富，耐心細緻，親切友善
Our Instructors are experienced, patient and dedicated.
We pay close attention to individual progress.



Phone 647-921-1368
中文電話 647-388-0083
www.TaiChiOntario.com

總教練 - 梁寶森師傅
Chief Instructor - Bao Sen Liang

10 East Wilmot St. Unit 21
Richmond Hill, Ontario

Ji Hong Tai Chi & Qi Gong, [Richmond Hill, ON](#)