



Application for Approval to Construct or Upgrade and Operate a Storage Facility

October 2015 | CSB | CSB13001

In accordance with the Hazardous Substances and Waste Dangerous Goods Regulations, I hereby apply for approval to construct a new or upgraded and existing storage facility.

A. Application Requirements

Attach a copy of a preliminary emergency response contingency plan for the storage facility. Attach a current storage facility plan.

This plan should illustrate the storage facility layout and orientation, storage tank positions, pipe and equipment location and arrangement, typical small container location and arrangement, surface grades, drainage channels, sewers, containment features and proximity to nearby residences, building, waterbodies, site utilities and other infrastructure, surrounding land use and distances, and transportation routes. Identify each tank using the assigned tank number (from Section B) on the site plan.

How do I submit the application? You can submit this application to the Ministry of Environment using our online services, by email or by mailing a hard copy.

- Web:** the preferred method is to sign in to our Online Services and submit it through your company's business

portal. In the portal you can apply for and receive permission, fill out forms and submit documents online, review documents, and track your interactions with the ministry. Please visit the website:

<http://www.environment.gov.sk.ca/online-services>.

- Mail:** you can complete the report, save and print it, and mail the hard copy to:
Environmental Protection Branch
Hazmat and Impacted Sites Unit
102 - 112 Research Drive
Saskatoon, SK S7N 3R3

What if I have questions? For assistance completing this application or for more information, please contact our Client Service Office:

Email: centre.inquiry@gov.sk.ca

Tel (toll free in North America): 1-800-567-4224

Tel (Regina): 306-787-2584

B. Person Applying

Company Name

Last Name

First Name Middle Name

Address

Address

City Province Postal Code

Country

Mailing Address Same as above Different from above:

Address

Address

City Province Postal Code

Country

Contact Details

Phone (main) Phone (work)

Phone (mobile) Email

Preferred Method of Contact Phone Email Mail

C. Facility Owner Information

| | | | |
|------------------------------------|----------------------|----------------------------|----------------------|
| Legal Name | <input type="text"/> | | |
| Business Name | <input type="text"/> | Corporate Branch # / GST # | <input type="text"/> |
| Address | <input type="text"/> | | |
| Address | <input type="text"/> | | |
| City | <input type="text"/> | Province | <input type="text"/> |
| | | Postal Code | <input type="text"/> |
| Country | <input type="text"/> | | |
| Mailing Address | Same as above | Different from above: | |
| Address | <input type="text"/> | | |
| Address | <input type="text"/> | | |
| City | <input type="text"/> | Province | <input type="text"/> |
| | | Postal Code | <input type="text"/> |
| Country | <input type="text"/> | | |
| Contact Details | | | |
| Phone (main) | <input type="text"/> | Phone (work) | <input type="text"/> |
| Phone (mobile) | <input type="text"/> | Email | <input type="text"/> |
| Preferred Method of Contact | Phone | Email | Mail |

D. General Information

| | | | | | |
|--------------------------------------|----------------------|----------------------------------|----------------------|----------------------|----------------------|
| Location of Storage Facility: | New Facility | Upgrades to an Existing Facility | | | |
| Address | <input type="text"/> | | Telephone | <input type="text"/> | |
| City | <input type="text"/> | Province | <input type="text"/> | Postal Code | <input type="text"/> |
| <u>Latitude:</u> | | | <u>Longitude:</u> | | |
| Deg: | <input type="text"/> | Min: | <input type="text"/> | Sec: | <input type="text"/> |
| | <input type="text"/> | | <input type="text"/> | | <input type="text"/> |
| Deg: | <input type="text"/> | Min: | <input type="text"/> | Sec: | <input type="text"/> |
| | <input type="text"/> | | <input type="text"/> | | <input type="text"/> |
| Facility Code | <input type="text"/> | Operation Identification Number | <input type="text"/> | | |

E. Site Sensitivity Information

Distance to the nearest well

0 - 20 m 20 - 200 m 200 m - 1 km over 1 km unknown

Distance to nearest surface water (stream, lake)

0 - 20 m 20 - 200 m over 200 unknown

Distance to the nearest residence

0 - 20 m 20 - 200 m over 200 unknown

Depth from surface to groundwater table

0 - 3 m 3 - 10 m over 10 unknown

Surrounding underground soil permeability (not backfill)

high (sand, gravel) medium (till) low (clay) bedrock unknown

Distance to the nearest senior citizen care home

0 - 100 m 100 - 500 m over 500

Distance to nearest school

0 - 100 m 100 - 500 m over 500

Distance to nearest hospital

0 - 100 m 100 - 500 m over 500

Distance to nearest daycare centre

0 - 100 m 100 - 500 m over 500

Distance to nearest prison

0 - 100 m 100 - 500 m over 500

F. Storage Tank Information

NOTE: If the storage facility is equipped with more than 5 underground tanks, please copy and complete additional pages as necessary. Assign an identification number (ID) to each tank whether currently in use or not.

| Type of Tank (above ground / under ground) | AG | UG | AG | UG | AG | UG | AG | UG |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Assigned Tank ID Number | <input type="text"/> |
| Manufacture Name | <input type="text"/> |
| Date of Manufacture (yy-mm-dd) | <input type="text"/> |
| Serial Number | <input type="text"/> |
| Contents | <input type="text"/> |
| Nominal Tank Capacity <small>(in litres, 1 gal. = 4.5 L)</small> | <input type="text"/> |

Tank Material

| | | | | | |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Steel | <input type="radio"/> |
| Fiberglass reinforced plastic (FRP) | <input type="radio"/> |
| Unknown | <input type="radio"/> |
| Other (please specify) | <input type="text"/> |

Secondary Containment

| | | | | | |
|----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Type (double walled, berm, etc.) | <input type="text"/> |
| Capacity (m ²) | <input type="text"/> |
| Other | <input type="text"/> |

Piping

| | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Bare or painted steel | <input type="radio"/> |
| Galvanized steel | <input type="radio"/> |
| Plastic covered steel (eg. yellow jacket) | <input type="radio"/> |
| Cathodically protected by anode/ impressed current | <input type="radio"/> |
| Fiberglass reinforced plastic (FRP) | <input type="radio"/> |
| Copper | <input type="radio"/> |
| Double Wall | <input type="radio"/> |
| Unknown | <input type="radio"/> |
| Other (please specify) | <input type="text"/> |

Date of Leak Test

| | | | | | |
|--------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| yy-mm-dd | <input type="text"/> |
| Method | <input type="text"/> |
| Result: leak | <input type="radio"/> |
| no leak | <input type="radio"/> |
| inconclusive | <input type="radio"/> |

By whom will the tank system be installed?

Name

Company Name

G. Warehouse, Yard and Stockpile Storage Information

| | | | | | | | | | | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----|-----|----|-----|----|
| Warehouse Stockpile ID | <input type="text"/> | | | | | |
| Fire Suppression System | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| Type of Suppression System (foam/water) | <input type="text"/> | | | | | |
| Area (m ²) | <input type="text"/> | | | | | |
| Type of Fire Alarm | | | | | | | | | | |
| Single Stage | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| Double Stage | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| Fire Department | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| Connection | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |

Please attach a list which includes material stored, maximum amount stored (kg or L) sorted by TDG Classes.

Attach copy of certification or qualification document to application

H. Qualified Persons

| | | | |
|--------------|----------------------|-------------|----------------------|
| Company Name | <input type="text"/> | | |
| Last Name | <input type="text"/> | | |
| First Name | <input type="text"/> | Middle Name | <input type="text"/> |
| Address | <input type="text"/> | | |
| Address | <input type="text"/> | | |
| City | <input type="text"/> | Province | <input type="text"/> |
| | | Postal Code | <input type="text"/> |
| Country | <input type="text"/> | | |

What is your qualification to perform this kind of work? (attach scanned copy of qualification document)

Will confirmation samples be done upon completion? Yes No

Who will be performing the sampling?

| | |
|--------------|----------------------|
| Name | <input type="text"/> |
| Company Name | <input type="text"/> |

I. Legal Questions

Have you ever had any permissions revoked, suspended or deficiencies within the last 12 months? Yes No

Have you had any orders, notices of violation or prosecutions within the last 12 months? Yes No

I hereby acknowledge that I am qualified to perform the work described herein and the work shall be directly supervised by a certified/qualified person, and acknowledge it is an offence to make a false or misleading statement in this application. Yes No

K. Certification

I, _____ certify that the information provided on this form is correct to the best of my knowledge.

Signature of Applicant

Date of Application