

## **Special Waste Regulations APPLICATION FOR A SPECIAL WASTE PERMIT**

- Applicants should ensure that they:
  - are familiar with the Special Waste Regulations (under the Yukon Environment Act).
  - complete all applicable sections of this application, legibly printing or typing all information. - complete the signature block at the end of the form.
  - submit all required attachments.
- A pre-permit inspection may be conducted prior to the issuance of any permit.
- Additional information may be required upon receipt of this application.
- Payment of a technical review fee may be required prior to the issuance of this permit.

The original completed and signed application form should be mailed or delivered to your local government office or:

Environmental Programs Branch (V-8) Department of Environment Government of Yukon (located at 10 Burns Road, Whitehorse) Box 2703 Whitehorse, Yukon Y1A 2C6

For additional information: Phone: (867) 667-5683 or 1-800-661-0408 ext. 5683 Fax: (867) 393-6205 Internet: http://www.env.gov.yk.ca/air-water-waste/special waste regs.php E-mail: envprot@gov.yk.ca

## PLEASE READ CAREFULLY AND FILL OUT ALL SECTIONS

## **PART 1 - CONTACT AND STE INFORMATION**

All applicants must complete this part.

## 1. Name and address of applicant

Contact name and position title	Phone #
Business name or government agency/branch/department	Fax #
Mailing Address	Postal Code
Email Address	
Name (person or business) to appear on permit	
2. Where is the site location (the site where the speci handled or disposed)? Same as (1) above, or: (For multiple site location) Mailing Address	
Civic Address	
Legal Address (Lot #, Block, Plan #, Quad/Group)	
Geographic Coordinates (centre of location of special waste generatio	n in lat/long, UTM (specify zone) or Yukon Albers)
3. Who is directly responsible for the activities requir asime as (1) above, or: (For multiple site location)	
Contact name and position title	Phone #

Business name or government agency/branch/department Fax #

Email Address

## 4. Who owns the land on which the special wastes are generated, stored, handled or disposed? same as (1) above, or: (For multiple site locations, list on a separate sheet).

Applicants not owning the land on which they intend to handle special wastes must include with this application a letter from the landowner authorizing the intended activity on their property.

5. If the land is within municipal boundaries, what is the zoning of that land? (For multiple site locations, list on a separate sheet).

Applicants must comply with municipal bylaws and ensure they are aware of any restrictions on activities in zoned areas.

## **PART 2 - WASTE CHARACTERISTICS**

All applicants must complete this part.

### 6. List, in as much detail as possible, the types of special wastes to be generated, collected, disposed or treated, and whether you will be transporting each waste to another location.

Waste	Generated by Applicant	Collected from Others	Disposed or Treated	Transported

Attach information regarding the chemical/physical composition of each type of special waste (such as lab results, reports, TDG classification, or other relevant information), if available.

#### 7. What is the source of the special wastes (e.g. vehicle maintenance, storage tanks, photo processing, wood tie treatment, contaminated soil cleanup, solid or special waste facilities, etc.)? Waste Source

8. What is the approximat	e monthly rate at which each spee	cial waste will be generated and/or collected?
Waste	Amount generated per month	Amount collected per month

#### 9. What type and size of containers (e.g. above-ground storage tanks, 45 gal drums, pails, buckets, etc.) will be used to store the special wastes? Waste Container Type/Size

Volume Currently Stored

## 10. List training provided to staff who handle special wastes (e.g. Transportation of Dangerous Goods course, WHMIS training, internal company training, etc.).

## PART 3 - TRANSPORT, DISPOSAL AND TREATMENT OF SPECIAL WASTES

Complete this part as described in Item 11 below

## 11. How do you intend to dispose of or treat the special wastes?

- disposal/treatment will be done by others (complete items 12, 13 and 14 below);
- disposal/treatment will be done on-site by the applicant (complete items 15 to 22 below);
- ☐ disposal/treatment will be done by the applicant at a site other than where the waste is generated (complete items 12 to 22 below); or
- disposal/treatment will be done by both the applicant and others (complete items 12 to 22 below).

# 12. Who is responsible for transporting the special waste(s) from the generation site for disposal or treatment? You must ensure that the transporter is permitted to transport these wastes. If there is more than one transporter, list on a separate sheet.

☐ the applicant, and/or:

Business name or government agency/branch/department	Phone #	
Mailing address	Postal Code	
Email address	Fax #	
Wastes to be transported		

## 13. If any special wastes are to be transported by the applicant, please attach a detailed spill response plan covering the special wastes listed in Item 5 above.

A sample plan and a fact sheet describing spill response plans can be obtained from the Department of Environment. *Permittees transporting special wastes will be required to submit manifests at the time of transport.* 

## 14. Who is responsible for receiving the special waste(s) transported from the generation site for disposal or treatment? You must ensure that the receiving site is permitted to accept these wastes. If there is more than one receiving site, list on a separate sheet.

## ☐ the applicant, and/or:

Business name or government agency/branch/department	Phone #		
Mailing address	Postal Code		
Email address	Fax #		
Wastes to be accepted at receiving site			

## 15. Specify how you intend to dispose of or treat each special waste (i.e. reuse, recycle, transfer, store, bioremediate, destroy, process, incinerate, landfill, mix, release, dump or manage in any other way): Waste Disposal/Treatment Method

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What is the intended frequency of disposal/treatment?     one time      continuously      periodically; specify:	
<ul> <li>The disposal/treatment site is located approximately:</li> <li>a) metres from the nearest watercourse;</li> </ul>	

## b) \_\_\_\_\_ metres from the nearest domestic or irrigation water well or reservoir;

c) \_\_\_\_\_ metres from the nearest dwelling, serviced lot or recreational area.

18. What is the highest recorded water table at the disposal/treatment site, if known?	metres
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## 19. If you intend to dispose of waste oil by burning it, please provide the following details:

Type/Make of Burner:
Manufacturer:
CSA/ULC#:
Intended use of heat from burner (if space heating, what structure?):

Attach equipment specifications to this application.

### 20. For disposal/treatment other than waste oil incineration, please provide the following: (attach separate sheets)

a) a detailed description of the remediation technology and desired treatment objectives (i.e. bioremediation, vapour extraction, thermal desorption, mixing/dilution, etc.) including any related product/equipment specifications;

b) a CAEAL-certified laboratory analysis describing the composition of the special waste;

c) the estimated quantity of special wastes to be processed;

d) site location(s) and map(s) of the remediation site(s);

e) a schedule outlining the proposed timing of the operation;

f) a plan outlining the list of steps that will be undertaken to ensure special wastes will not be released into the environment, or endanger public health;

g) a typical soil profile (soil type, moisture content, debris) to a depth of 5 metres at the site (if known);

h) sampling and monitoring techniques which will be undertaken during the process;

i) an outline of closure plans; and

j) any other related information.

## 21. Describe any alternative disposal/treatment options that were considered and why they were not adopted.

## 22. List other permits needed in relation to the disposal of each special waste.

## **PART 4 - SPECIAL WASTE MANAGEMENT FACILITY**

Complete this part if you will be accepting special waste from others (e.g. collection or for transportation or disposal).

23. Provide plans for the special waste management facility, including (attach separate sheets):

a) Design of the facility (including map of the area), showing storage and stockpiling receptacles and distances to residences, surface water, and drinking water wells;

- b) Description of security and public access restrictions;
- c) Description of the facility's operation details (i.e. hours, etc.);
- d) Description of closure plans for the facility.

## 24. Is the proposed special waste management facility mobile? If yes, provide details concerning the storage and use of the mobile equipment.

[print name clearly], am the authorized representative of [name of business to appear on permit],			
and I certify that the information provided in this application is correct and complete to the best of my knowledge.			
Signature of Applicant	Date	No. of attachments	

This information is being collected under the authority of Section 9 or 16 of the *Special Waste Regulations*. For further information, contact the Environmental Programs Branch at (867) 667-5683 or toll free at 1-800-661-0408 extension 5683.