



CONSOLIDATED APPLICATION FOR ENVIRONMENT ACT PERMITS FOR OPERATIONS WITH 10+ PEOPLE

A shorter version of this consolidated application form has been prepared for operations with 9 or fewer people. If your operation has 9 or fewer people, please complete the Consolidated Application Form for Environment Act Permits for operations with 1-9 people.

- Applicants should ensure that they:
 - are familiar with the *Air Emissions Regulations*, *Solid Waste Regulations*, and *Special Waste Regulations* under Yukon’s *Environment Act*;
 - complete all applicable sections of this form, legibly printing or typing all information;
 - complete the signature block at the end of this form and;
 - 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.

Important note: This form consolidates requirements on the standard application forms for Air Emissions, Solid Waste, and Special Waste permits that are relevant to activities expected to be most commonly carried out at commercial/ industrial operations. This consolidated form is not designed to be used in all situations and has been provided as a convenience only. The Environmental Protection and Assessment Branch reserves the right to request additional information.

It is the responsibility of the applicant to ensure that they obtain all required permits for their activities under the *Environment Act* and all other relevant legislation and regulations.

Read carefully and fill out all sections. Attach additional pages as required

Part 1.0 – Contact and site information

The applicant is the person or business in whose name the permit will be issued. This form may be filled out and signed by either the individual carrying out the permitted activity(ies), a representative of the business carrying out the permitted activity(ies), or a consultant/contractor working for them provided that they have written permission from the applicant to do so on their behalf. In that case, attach the written authorization to this permit application.

A. Name and address of applicant

Business name or government agency/branch/department	Phone
Contact name and position/title	Fax
Mailing address	Postal code
Email	

Information is being collected, used and disclosed under the authority of Part 6 of the *Environment Act*, (S.Y. 2002, c.76, s.84). This information will be used to determine eligibility to obtain Air Emissions, Solid Waste and Special Waste permits and for research, statistical and enforcement purposes. Information collected on this form is pursuant to the *Access to Information and Protection of Privacy Act*, S.Y. 2018, c.9, s.15(a)(i) and may be disclosed. For further information, contact Access and Privacy Analyst, Environment, Government of Yukon, P.O. Box 2701, Whitehorse, YT Y1A 2C6, 867-471-0020, or env.privacy@yukon.ca.

B. Who is directly responsible for the activity(ies) requiring the permit? (For multiple contacts, list on separate sheet.)

Same as (A) above, or:

Business name or government agency/branch/department	Phone
Contact name and position title	Fax
Mailing address	Postal code
Email	

C. Where is the site located? (For multiple site locations, list on a separate sheet.)

Street address (civic address)

Legal address

Geographic coordinates (centre of site in lat/long, UTM [specify zone] or Yukon Albers):

D. Permit number

Do you currently hold an Environment Act permit for this site? Yes: permit number: _____ No

E. Who owns the land on which the activities are being carried out? (For multiple site locations, list on a separate sheet.)

Same as (A) above, or:

Name	Phone
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If 9 or fewer people, contact the Environmental Programs Branch for the proper application form(s).

F. 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.

G. What is the typical number of people directly involved with the commercial aspects of this project that will be staying at the site at any one time?

If nine or fewer people, contact the Environmental Programs Branch for the proper application form.

H. What is the maximum number of people directly involved with the commercial aspects of this project that will be staying at the site at any one time?

I. What are the months and dates of operation for this project?

J. Which of the following activities are to be undertaken by the applicant at the site location? Check all that apply. If you are undertaking an activity that is not listed here, you may need to fill out a different form.

Solid waste

- Transferring solid waste offsite (fill out sections 2.0 and 2.1)
- Burning solid waste on site (fill out sections 2.0 and 2.2)
- Incinerating solid waste on site (fill out sections 2.0 and 2.3)
- Burying solid waste (including ash) on site (fill out sections 2.0 and 2.4)
- Disposing of waste produced from the operation of an abattoir by burial or composting (fill out sections 2.0 and 2.3)

Burning of solid waste occurs in a trench, pit or barrel while incineration uses equipment where the air intake and combustion temperature can be controlled.

Special waste (hazardous waste) (e.g., waste oil, waste antifreeze, waste brake fluid)

- Generating or storing special waste (fill out section 3.0)
- Disposing of waste oil on site in a waste oil burner (fill out sections 3.0 and 3.1)
- Transporting special waste (fill out section 3.0 and attach a spill response plan)

K. Has your project been assessed or is currently being assessed under the Yukon Environmental and Socio-economic Assessment Act (YESAA)?

- Yes. YESAA project number or the date the application will be submitted: _____
OR water license number: _____
- No

For projects that are assessable under YESAA, applications will be reviewed and held on file until a Decision Document has been issued for the project.

L. Attach:

- A site plan sketch, including the expected location of:
 - Camp facilities
 - Solid waste burial, burning, and/or incineration area(s)
 - Waste oil burner/incinerator
 - The nearest water bodies, residences, roads, and other adjacent land uses.
 - Map showing the site location
 - Solid waste storage area(s)
 - Special waste storage area(s)

Applicants that have prepared a Mining Land Use Approval Application may use their site plan sketch and claim diagram, as long as the above locations are noted (if relevant).

Part 2.0 – Solid waste

A. What are the types and volumes of solid waste generated or handled at this site, and what will be done with them? An expected average is approximately 2 kg of waste generated per day per person.

Type of solid waste	Kg/day	Transfer off site	Bury	Burn	Incinerate
Food waste		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cardboard and other paper-based waste		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plastics and other packaging		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recyclable containers and packaging		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction/demolition waste		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, specify: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total amount of solid waste					

B. How and where will the wastes be stored prior to transfer, burial, burning or incinerating (e.g. kitchen wastes will be stored in a metal shed 100m from the kitchen; C and D wastes will be taken directly to the burial pit, etc.)?

C. Identify the type(s) of security / wildlife control measures that are in place at this site:

- Check to confirm electric fencing surrounding putrescible solid waste storage and disposal areas or any areas that may attract animals. Describe the type and height of fence: _____
- Fence (describe the type and height of fence): _____
- Signs (describe wording and locations): _____
- Attended gate (identify hours of operation): _____
- Other: _____

D. Describe any plans for waste segregation or recycling, such as placing recycling or compost bins in common areas.

E. Describe any environmental monitoring of the land, air or ground / surface water that will occur during the project.

Part 2.1 – Transferring solid waste off site

A. To which permitted solid waste disposal facility will the wastes be transferred for disposal?

Be aware that solid waste facility operators reserve the right not to accept wastes originating from outside their jurisdiction.

Part 2.2 – Open burning of solid waste

A. How often will burning occur?

B. Describe the method that will be used to burn the solid waste (e.g., trench, drum, burning vessel). If different methods will be used for different waste types, specify. If you are planning to use any accelerants, describe.

C. Identify which of the following actions (if any) will be taken to monitor the release of contaminants into the air:

- Continuous monitoring of point-source emissions
- Ambient air quality monitoring
- Other, specify: _____

D. What will be done with the ash generated from burning?

- Transferred to a permitted solid waste facility.
- Buried onsite: fill out part 2.4 of this form as well.
- Other, specify: _____

Part 2.3 – Incineration of solid waste

A. How often will incineration of waste occur?

B. Provide the following information for the incinerator, if known:

Manufacturer	Make/model #	Year
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Include, as an attachment, the manufacturer's specifications for the incinerator, including diagrams and/or pictures as available.

- Check to confirm that the air intake and combustion temperature can be controlled.

C. Identify what measures (if any) will be taken to reduce the concentration of contaminants in the air emissions.

Provide manufacturer's specifications (as an attachment) for any emissions control equipment to be used, if available.

D. Identify which of the following actions (if any) will be taken to monitor the release of contaminants into the air:

- Continuous monitoring of point-source emissions
- Stack testing
- Ambient air quality monitoring
- Other, specify: _____

E. What will be done with the ash generated from incinerating?

- Transferred to a permitted solid waste facility
 Buried onsite: fill out part 2.4 of this form as well
 Other, specify: _____

Part 2.4 – Burial of solid waste on site**A. Confirm that the proposed solid waste or ash burial site will meet the following setbacks:**

- 100 m from the high water mark of any waterways if a burial cell is $\leq 50\text{m}^2$ in area
 300 m from the high water mark of any waterways if a burial cell is $> 50\text{m}^2$ in area
 300 m away from any drinking water well”
 100 m from an unstable area
 Not located in a 100-year floodplain

Will the proposed solid waste or ash burial ground be constructed on permafrost? Yes No
 If yes: Are there other suitable locations that are permafrost-free? Yes No

All burial cells must be operated and decommissioned in accordance with guidelines in the Requirements for Commercial Dumps document developed by the Environmental Protection and Assessment Branch. <https://yukon.ca/en/requirements-commercial-dumps>.

B. Provide information on the construction of the burial pit or cell (e.g., depth and dimensions of the pit, soil type, soil permeability, thickness of liner, etc.).**C. What is the depth to groundwater at the burial location?**

The bottom of the burial pit must be at least 3m higher than the seasonally-high groundwater level

D. What material will be used to cover the buried waste on a regular basis and how often will it be applied?**E. Describe plans to decommission the burial pit when it reaches capacity, including the type and amount of material that will be used to cover the buried waste.****Part 3.0 – Special waste****A. Will the applicant be handling any special wastes generated by others?**

Yes: complete the application for a special waste management facility. No

B. List the types of special wastes that are expected to be generated at the site, the amount generated on a monthly basis, and whether they will be disposed of or treated on site, or transported to another location.

Additional information will be required for disposal or treatment methods other than waste oil incineration.

Waste type	Amount generated per month (include units; e.g., litres)	Transported offsite by the permit applicant	Transported offsite by a different person or company	Disposed or treated onsite
Waste oil		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste lead-acid batteries		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste antifreeze		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste solvents		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste diesel fuel		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste gasoline		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, specify: _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

All persons and companies transporting special wastes in the Yukon must be permitted. You can confirm that a person or company is permitted to transport special wastes by asking for a copy of their permit or checking with Environment Yukon.

C. If any special wastes are to be transported by the applicant, check to confirm that a spill response plan covering the substances to be transported has been submitted with this permit application. A sample spill response plan and a fact sheet describing spill response can be obtained from Environment Yukon.

D. Who will be receiving the transported special waste(s) at the disposal or treatment location?

- The applicant; and/or
 Another person or company

All persons and companies accepting special wastes must be permitted. You can confirm that a person or company is permitted to accept special wastes by asking for a copy of their permit or checking with Environment Yukon.

E. Confirm that all special wastes will be stored at least 30 m from the ordinary high water mark of any water body.

F. List training provided to staff who handle special wastes (e.g. transportation of dangerous goods course, WHMIS training, internal company training, etc.).

Part 3.1 – Incineration of waste oil

A. Provide the following information for the waste oil burner/incinerator, if known:

Manufacturer	Make/model #	CSA/ULC#	Year

B. Check to confirm that waste oil burning equipment will be located at least 30 m from the ordinary high water mark of any water body.

Include as an attachment, manufacturer's specifications for the waste oil incinerator, including diagrams and/or pictures as available.

I, _____, certify that I am the authorized representative
PRINT NAME CLEARLY
of _____, and the information provided on this application
BUSINESS/PERSON TO BE NAMED ON THE PERMIT
form in its entirety and on all attached documents is correct and complete to the best of my knowledge.

Signature of applicant

Date (YYYY/MM/DD)

No. of attachments

