

- Applicants should ensure that they:
 - are familiar with the *Air Emissions Regulation* (under the *Yukon Environment Act*).
 - complete all applicable sections, legibly printing or typing all information.
 - complete the signature block at the end of the form.
 - submit all required attachments, including all applicable activity-specific form(s).
- A pre-permit inspection may be conducted prior to the issuance of any permit.
- An assessment of the activity you are undertaking may be required under the *Yukon Environmental and Socio-Economic Assessment Act* (YESAA) prior to the issuance of this 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/air_emissions_regs.php
E-mail: envprot@gov.yk.ca

PLEASE READ CAREFULLY AND FILL OUT ALL SECTIONS

PART 1 - CONTACT AND SITE INFORMATION

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. Who is directly responsible for the activity requiring an Air Emissions Permit?

same as (1) above, or: *(For multiple site locations, list on a separate sheet)*

Contact name and position title	Phone #
Business name or government agency/branch/department	Fax #
Mailing Address	Postal Code
Email Address	

3. Where will the source of the air emissions be located?

same as (1) above, or: *(For multiple site locations, list on a separate sheet)*

Mailing address	Postal Code
Civic Address	Postal Code
Legal Address (Lot #, Block, Plan #, Quad/Group)	

Geographic Coordinates (centre of site/point source of air emissions in lat/long, UTM (specify zone) or Yukon Albers)

4. Who owns the land on which the source of air emissions will be located?

- same as (1) above, or: (For multiple site locations, list on a separate sheet)

Applicants not owning the land on which the source is to be located must include with this application a letter from the landowner authorizing the intended activity on their property.

5. Is the land leased? If so, by whom?

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

Applicants not owning the land on which the source is to be located must include with this application a letter from the landowner authorizing the intended activity on their property.

PART 2 - ACTIVITIES REQUIRING AN AIR EMISSIONS PERMIT

Check off the activity(ies) that apply to your operation and complete the applicable activity-specific activity form(s).

- Manufacturing asphalt
- Production/ Exploration of oil and/or natural gas resulting in release of combustion products from flaring or burning
- Quarrying, crushing and screening of stone, clay, shale, coal or minerals in an active excavation area covering an area greater than 4 hectares
- Processing or handling of coal at a rate of greater than 5 million BTU per hour
- Operation of equipment capable of generating, burning or using, according to the manufacturer's specifications, heat energy equivalent to or greater than 5,000,000 BTU/hr
- Burning of waste by:
 - Incinerating:
 - Operation of incinerators capable of burning, according to the manufacturer's specifications, more than 5kg of solid waste per day
 - Incinerating special waste, as defined in the Special Waste Regulations
 - Incinerating contaminated soil containing any contaminant in excess of the generic numerical soil standard or the matrix numerical soil standard in Schedules 1 and 2 of the Contaminates Sites Regulation, but which is not special waste
 - Open burning of more than 5 kg/day of solid waste
 - Demolition of a structure by burning

Note:

Incinerating means combustion in an incinerator, which is equipment used for the burning of waste or contaminated soil where the air intake and combustion temperatures may be controlled.

Open burning refers to the combustion of material without control of the combustion air or without a stack or chimney to vent the emitted products of combustion to the atmosphere.

- Operation of electricity generating facilities with a maximum nameplate capacity equal to or more than 1.0 Megavolt ampere (at unity power factor equivalent to 1.0 megawatt).
- Use of fuel with sulphur content in excess of 1.1% for:
 - Heating
 - Generating steam or electricity
 - Combustion in industrial process
- Storage or handling of solid, liquid or gaseous materials or substances in a manner that causes or may cause an adverse effect.
- This application has been required by the Minister for any of the following reasons:
 - Opacity of emissions exceeds 40%
 - Release of a contaminant to the air that may cause or is likely to cause irreparable damage to the natural environment
 - In the opinion of a health officer, the release of a contaminant to the air that may cause actual or imminent harm to public health or safety

13. Provide a description of any measures to be taken to mitigate the effects of the release of air contaminants on the surrounding environment such as only burning solid waste when the wind direction will move smoke away from populated areas. (Use an extra sheet if necessary)

14. Provide a description of any equipment or devices the applicant intends to use to monitor the release of contaminants into the air at the point(s) of release. Include information on contaminants monitored, monitoring frequency, action levels and responses, and any other relevant information.

15. Attach the manufacturer's specifications for any equipment which has the potential to produce emissions.

16. List staff certified to observe opacity (if any):

Name of Staff	Training Institution	Date Last Trained

I, _____ [print name clearly], am the authorized representative of _____ [business person responsible for source or activity], and I certify that the information provided on this application form is correct and complete to the best of my knowledge.

All attachments and site-specific information comprise part of this application.

Signature of Applicant

Date

No. of attachments

This information is being collected under the authority of Section 11 of the *Air Emissions Regulation*. For further information, contact the Environmental Programs Branch at (867) 667-5683 or toll free at 1-800-661-0408 extension 5683.