

**Alaska Department of Environmental Conservation
Air Quality Minor Permit Application**

ADEC USE ONLY
 Receiving Date: _____
 ADEC Control Number
 AQ _____ MSS _____ :



STATIONARY SOURCE IDENTIFICATION FORM

Section 1 Stationary Source Information

| | | | | | |
|--|--|--|----------------------------|------------|-------|
| Stationary Source Name: | | | SIC: | | |
| Project Name (if different): | | | Stationary Source Contact: | | |
| Source Physical Address: | | | City: | State: | Zip: |
| | | | Telephone: | | |
| | | | E-Mail Address: | | |
| UTM Coordinates (m) or Latitude/Longitude: | | | Northing: | Easting: | Zone: |
| | | | Latitude: | Longitude: | |

Section 2 Legal Owner

| | | |
|------------------|--------|------|
| Name: | | |
| Mailing Address: | | |
| City: | State: | Zip: |
| Telephone #: | | |
| E-Mail Address: | | |

Section 3 Operator (if different from owner)

| | | |
|------------------|--------|------|
| Name: | | |
| Mailing Address: | | |
| City: | State: | Zip: |
| Telephone #: | | |
| E-Mail Address: | | |

Section 4 Designated Agent (for service of process)

| | | |
|-------------------|--------|------|
| Name: | | |
| Mailing Address: | | |
| City: | State: | Zip: |
| Physical Address: | | |
| City: | State: | Zip: |
| Telephone #: | | |
| E-Mail Address: | | |

Section 5 Billing Contact Person (if different from owner)

| | | |
|------------------|--------|------|
| Name: | | |
| Mailing Address: | | |
| City: | State: | Zip: |
| Telephone #: | | |
| E-Mail Address: | | |
| | | |
| | | |

Section 6 Application Contact

| | | | |
|------------------|--|--|--------|
| Name: | | | |
| Mailing Address: | | | City: |
| | | | State: |
| | | | Zip: |
| Telephone: | | | |
| E-Mail Address: | | | |

Section 7 Desired Process Method (Check only one – see 18 AAC 50.542(a) for process descriptions and restrictions)

- Fast Track [18 AAC 50.542(b)]
 Public Comment [18 AAC 50.542(d)]

STATIONARY SOURCE IDENTIFICATION FORM

Section 8 Project Description

Provide/attach a short narrative describing the project. Discuss the purpose for conducting this project, what emission units/activities will be added/modified under this project (i.e., project scope), and the project timeline. If the project is a modification to an existing stationary source, describe how this project will affect the existing process. Include any other discussion that may assist the Department in understanding your project or processing your application. Include a schedule of construction and the desired date for permit issuance.

If this application includes an Owner Requested Limit or a request to revise an existing permit term or condition, describe the intent of the limit, and provide sample language for the limit, and for monitoring, record keeping, and reporting for showing compliance with the limit.

Add additional pages if necessary.

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Section 9 Source Classification(s) (Check all that apply)

[18 AAC 50.502(b)]

- Asphalt Plant [≥ 5 ton per hour]
- Thermal Soil Remediation Unit [≥ 5 ton per hour]
- Rock Crusher [≥ 5 ton per hour]
- Incinerator(s) [total rated capacity ≥ 1000 lb/hour]
- Coal preparation plant
- Port of Anchorage Facility

If you checked any of the above, is (are) the emission unit(s) new, relocated*, or existing?

[18 AAC 50.502(c)(1)]

New or relocated* stationary source with potential emissions greater than:

- 40 tons per year (TPY) NOx
- 40 tons per year SO₂
- 15 tons per year PM-10
- 0.6 tons per year lead
- 100 tons per year CO in a nonattainment area

[18 AAC 50.502(c)(2)]

Construction or relocation* of a:

- Portable oil and gas operation
- 10 MMBtu/hr fuel burning equipment in a SO₂ special protection area

**Relocation does NOT include moving equipment from one place to another within your current stationary source boundary.*

Section 10 Modification Classification(s) (Check all that apply)

[18 AAC 50.502(c)(3)]

- NO_x Increase > 10 TPY [and existing PTE > 40 tons per year]
- SO₂ Increase > 10 TPY [and existing PTE > 40 tons per year]
- PM-10 Increase > 10 TPY [and existing PTE > 15 tons per year]
- CO Increase > 100 TPY [and existing PTE > 100 tons per year in a nonattainment area]

Basis for calculating modification:

- Projected actual emissions - baseline actual emissions
- New potential emissions - existing potential emissions

Section 11 Permit Action Request (Check all that apply)

[18 AAC 50.508]

- ~~Clean Unit designation (vacated by Court)~~
- ~~Pollution Control Project designation (vacated by Court)~~
- Establish Plantwide Applicability Limitation
- Establish emission reductions to offset nonattainment pollutant
- Owner Requested Limit*
- Revise or Rescind Title I Permit Conditions*

Permit Number: Date: Condition #:

**Which to use? See <http://www.dec.state.ak.us/air/ap/docs/orlrtc.pdf>*

Section 12 Existing Permits and Limits

For an existing stationary source, do you have an existing:

(Check any that apply)

- Air quality permit Number(s)*:
- Owner Requested Limit Number(s):
- Pre Approved (Emission) Limit Number(s)**:

** All valid construction, Title V, and minor permit numbers.*

***Optional. Please provide this number if possible.*

See <http://www.state.ak.us/dec/air/ap/pals.htm>

Section 13 Other Application Material

The information listed below must be included in your air quality control minor permit application. *Note: These must be attached in order for your application to be complete.*

If required to submit an analysis of ambient air quality under 18 AAC 50.540(c)(2), or if otherwise requested by the department:

- Attached are maps, plans, and/or aerial photographs as necessary to show the locations and distances of
 - emissions units, buildings, emitting activities and boundaries of the associated with the stationary source, and
 - nearby or adjacent residences, roads, other occupied structures and general topography within 15 kilometers.
 (Indicate compass direction and scale on each.)
- Attached is a document (eg., spreadsheet) showing coordinates and elevations of each modeled unit, along with parameters necessary to characterize each unit for dispersion modeling.
- Attached is an electronic copy of all modeling files.

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Section 14 Certification

This certification applies to the Air Quality Control Minor Permit Application for the _____ submitted to the department on: _____ (Stationary Source Name)

Type of Application

- Initial Application
- Change to Initial Application

The application is **NOT** complete unless the certification of truth, accuracy, and completeness on this form bears the **signature of a responsible official** of the firm making the application. (18 AAC 50.205)

CERTIFICATION OF TRUTH, ACCURACY, AND COMPLETENESS

“Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.”

| | |
|---------------|--------|
| Signature: | Date: |
| Printed Name: | Title: |

Section 15 Attachments

Attachments Included. List attachments: _____

Section 16 Mailing Address

Submit the minor permit application to the Permit Intake Clerk in the department’s Anchorage office. Submitting to a different office will delay processing. The mailing address and phone number for the Anchorage office is:

Permit Intake Clerk
Alaska Department of Environmental Conservation
Air Permit Program
619 E. Ship Creek, Suite 249
Anchorage, Alaska 99501
(907) 269-6877