

**Alaska Department of Environmental Conservation
Air Quality Control Construction/Minor Permit
Application Form**

ADEC USE ONLY
Receiving Date:



ADEC Control #:

AMBIENT ANALYSIS TRANSMITTAL FORM

This form provides basic transmittal information regarding ambient assessments submitted in support of permit applications developed under either Article 3 or Article 5 of 18 AAC 50. Use of this form is optional – if the requested information is provided in a different manner.

Modeling assessments are dependent on the approach and assumptions used to characterize the emission sources and dispersion characteristics. Therefore, applicants will also need to submit a written description of the modeling tools and assumptions, the modeling results and whether the results indicate compliance with the ambient air quality standards and increments (as applicable), along with an electronic copy of the modeling files. Please refer to ADEC’s Air Quality Modeling Checklist for additional information regarding the typical items needed in order for ADEC to adequately review an ambient analysis or modeling protocol. The checklist is provided for information only. Applicants do not need to submit it with their application or protocol.

Stationary Source Name:	
Project Name:	
Owner/Operator:	Analysis Submittal Date:
Modeling Contact Name:	
Modeling Contact Company:	
Address:	
Telephone #:	FAX #:
E-Mail Address:	

Check the applicable box

- Is this an original modeling submittal for this application, *OR*
- a revised modeling submittal for this application?

If this is a revised submittal:

A) indicate which of the following aspects changed (check all that apply);and

- | | |
|---|--|
| <input type="checkbox"/> Emissions | <input type="checkbox"/> NAAQS Analysis |
| <input type="checkbox"/> Unit/Activity Characterization | <input type="checkbox"/> PSD Increment Analysis |
| <input type="checkbox"/> Meteorology | <input type="checkbox"/> Class I Impact Analysis |
| <input type="checkbox"/> Receptor Grid | <input type="checkbox"/> Visibility Analysis |
| <input type="checkbox"/> Load Screening Analysis | <input type="checkbox"/> AQRV Analysis |
| <input type="checkbox"/> Significant Impact Analysis | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Pre-Construction Monitoring Analysis | |

Revised Submittal (cont'd)

B) provide a written description/list of what you changed (attach additional sheets, if needed).

The following items are provided with this transmittal

- Written description of the ambient analysis
- Electronic modeling files