

8th Modeling Conference Presentations

DAY 1 - September 22, 2005

Morning Session

- [Welcome 8th Modeling Conference](#)
- [NRC Air Quality Management Report](#)
- [The AERMOD Modeling System](#)
- [AERMET](#)
- [AERMAP](#)
- [AERSCREEN](#)
- [AERSURFACE](#)
- [AERMOD Implementation](#)

Afternoon Session

- [CALPUFF: Updates, Applications and Recommendations](#)
- [Assimilated Meteorological Data](#) - Schulze
- [Assimilated Meteorological Data](#) - Atkinson
- [Use of Prognostic Meteorological Data](#)

DAY 2 - September 23, 2005

Morning Session

- [An Approved Approach to Updating Regulatory Dispersion Models](#)
- [Model Evaluation](#)
- [Model Development, Acceptance, Implementation](#)
- [Procedures for Evaluating New Air Dispersion Models](#)
- [Protocol for Determining Best Performing Air Quality Model](#)
- [Ideas on Selection and Approval of Models for EPA Regulatory Use](#)
- [Ideas on Updating Model Evaluation Methods](#)
- [Comments on Model Evaluation](#)
- [Comment on a New Approach for Selection of Acceptable Refined Models](#)
- [8th Modeling Conference: Summary](#)

Afternoon Session

Public Presentations

- [A&WMA AB3 Comments on Nonstandard Modeling Approaches](#)
[2184clip 1 \(avi\)](#), [2184clip 3 \(avi\)](#), [AWMA1 \(jpg\)](#), [Tall Downwind 3 \(avi\)](#), [Tall Upwind 3 \(avi\)](#)
- [Introduction to Visibility](#)
- [American Petroleum Institute](#)
- [A&WMA AERMOD Comments](#)
- [NOAA HYSPLIT Model & Dec 22-23 Results \(avi\)](#)
- [FAA EDMS Airport Air Quality Model Development](#)
- [A&WMA AB-3 Comments on CALPUFF Implementation Issues](#)
- [A&WMA AB-3 Comments on Lagrangian and Eulerian Long Range Transport/Regional Model](#)