

**NESCAUM Permit Modeling Committee Annual Meeting
Final Agenda**

Dates: May 30-31, 2007

Location: Lighthouse Inn, New London, CT

Day 1

- 10:30 am Introductions/Meeting Objectives/Agenda Review – Kevin/Steve/Gary
- 11:00 Review of State/Local Modelers Workshop: May 15-17 –
Attendees/participants.
- 12:00 Lunch (Provided)
- 1:00 PM_{2.5} modeling with respect to the new NAAQS – *Group Discussion*
- 1:30 AERMOD Implementation Issues - *Group*
- 2:15 Updates on (<50km) CALPUFF modeling - *Dan Riley*
- 2:45 Break
- 3:00 OAQPS issues/updates – Roger Brode
- 3:30 State Updates
- 5:00 Adjourn (Dinner at 6:30)

Day 2

- 8:00 Continental breakfast
- 8:30 AERMET Training – Roger Brode
- Methodology for identifying data sets
 - Processing of raw/on-site (i.e., non-standardized met databases) in AERMET
 - Discussion of screening methods, limitations or sensitivity of AERMET, and downwash algorithms (how they work, limitations, sensitivity).
- 10:30 Break (Must check-out of hotel by 11:00 am!)

- 10:45 AERMAP Training
- Methodology for identifying data sets
 - Processing of terrain data in AERMAP
 - Discussion of techniques for dealing with complex terrain (how the model works, and sensitivity).
- 12:15 Lunch (Provided)
- 1:15 AERMOD Training
- Any revisions that are planned in response to the AERMOD working group priority issues (system versions: current and new versions planned?)
 - AERMOD debug option
- 3:30 Adjourn