## NESCAUM Monitoring and Assessment Committee Meeting April 24-25, 2007, The Inn at East Hill Farm, Troy, NH <u>Final Agenda</u>

<u>April 24</u> – 10:00 AM to 5:00 PM (Coffee and Muffins in meeting room at 9:30)

10:00 Welcome, Introductions, Breakout sessions?, Back2Basics?, topics for future calls, etc.

- 10:10 State and Nescaum Network Updates 5 minutes each (additional details can be in handouts);
   State Project/Issues Updates up to 10 minutes each (optional)
   Air Toxics Committee Update (Heidi Hales)
- 11:45 EPA Regional Updates (Norm Beloin, Mazeeda Khan)
- 12:00 Updates on status of existing (2004, 2005 RFP) air toxics monitoring grants in R1 and R2 Who submitting this round, brief project summaries? (All)
- 12:30 Lunch (provided for those registered with the Inn)
- 1:30 Summary of NADP/CAMD Mercury Initiative April Burlington mtg; NH3? (George, Dirk) Congressional support for NADP Tekran Network (\$43 million for 3 years) State plans for Tekrans, denuders; Tekran hardware update (Dirk, Charlie, all)
- 2:00 Update on Aethalometer Spot Matrix Effect data corrections: past, present, and future (George)
- 2:10 Impact of the new DRAFT QA Handbook for Meteorological Measurements (Jeff Emory, AJ)
- 2:20 Updates on experience with Trace Gas monitors (all); NY-DEC CO-NOy method evaluations; Discussion on NCORE Network...What do we wish to obtain from the data that is collected?
- 3:00 New STN / Improve carbon channel deployment who has it? who's getting it? (NY, all)
- 3:15 Break
- 3:30 Tool oriented PM 2.5 network design: case studies using aerial photographs and wind roses demonstrating station siting problems. (Ted Erdman)
- 4:00 PM AQI revision process and public comment period timeline; alerts can now be called at lower forecast levels (Alison, George)
- 4:10 EPA DataMart update (George)
- 4:15 NATTS standards: Nescaum states intercomparison? (Roy Heaton)
- 4:30 What AQ/met measurements might be made that are relevant to climate change in the Northeast. CO2? other? General discussion of methods and science needs for the states? (All)
- 5:00 End Day One

## NESCAUM Monitoring and Assessment Committee Meeting April 24-25, 2007, Troy, NH Final Agenda - Day 2

<u>April 25</u> – 8:00 AM to 2:30 PM (breakfast at 7:00 AM, included for those staying at the Inn) 8:00 Data Acquisition system upgrade updates (all)

8:30 Update: continuous PM monitor comparisons & method requirements in Canada (Tom Dann)

9:00 OAQPS joins by phone (9-10:30am); call in #: (877) 656-1761; passcode: 725920#
-Federal FY07 and FY08 STAG and air toxics monitoring funding: status, process, and timing
-Continuous PM2.5 FEM method testing update: who, what, where, when
(Timing on designations for FEMs)

-Higher authority re: design values -- FRM or FEM when collocated?

-Acrolein monitoring method update; EPA TO-15 requirement

(no more DNPH/DNSH acrolein cartridge sampling); State's recent experiences? -Review of available EPA guidance on annual network monitoring plans due 7/1/07 (40cfr58.10) -State's plans for "public comment period" requirement of annual network plan, inc. PAMS

- 10:10 Canada's experience with cannister acrolein measurements (Tom Dann)
- 10:30 Break
- 10:45 Update on 103 and 105 grant monitoring funds from the Regional Perspective (Norm, Mazeeda)
- 11:05 National Performance Audits Program and PEP: NY-DEC experience (Dirk Felton) Tour of NY-DEC NPAP van (George Froehlich)
- 12:00 Lunch (provided for those registered with the Inn)
- 1:00 Status of Revision of Ozone NAAQS; potential for state exceedences of the range of proposed new O3 standards and resulting impact on monitoring requirements longer season? (All)
- 1:10 Summary of PM and Ozone exceptional events final rule (Alison Simcox)
- 1:20 Daily PM2.5 std how it effects network design? What if you're close to the daily line? (All)
- 1:30 FDMS dichot data (Dirk Felton) first look
- 1:45 Reserved to catch up...
- 2:00 Review of old and new action items, mission statement (Chair, all)
- 2:15 Report back to Directors Meeting (May 9-10): key topics. Next meeting: when/where; joint with MARAMA or Nescaum Air Toxics Comm.?
- 2:30 Adjourn