

**U.S. Environmental Protection Agency
Clean Air Scientific Advisory Committee
Air Monitoring and Methods Subcommittee (AMMS)
Review of EPA's Photochemical Assessment Monitoring Stations (PAMS) Program
Public Teleconference, July 18, 2011**

Preliminary Agenda, as of July 5, 2011

Purpose: To discuss the AMMS draft report on EPA's draft plans for Photochemical Assessment Monitoring Stations (PAMS) Network Re-engineering.

Tuesday, July 18, 2011

12:30 pm	Convene the Teleconference	Mr. Ed Hanlon <i>Designated Federal Officer EPA Science Advisory Board Staff Office</i>
12:35 pm	Review of Agenda	Mr. George A. Allen <i>Chair</i>
12:45 pm	EPA Comments on the draft CASAC report: Requests for Clarification or Technical Corrections	Mr. Kevin Cavender EPA Office of Air Quality Planning and Standards
12:50pm	Panel Discussion of the draft report	Mr. George A. Allen and Panel

- Letter to the Administrator
- Consensus Responses to Charge Questions
 - Charge Question 1 – Prioritization of Current PAMS Objectives
 - Charge Question 2 – Additional PAMS Objectives
 - Charge Question 3 - Advantages and Disadvantages of Current PAMS Design with Multiple Sites per PAMS Area
 - Charge Question 4 – Consideration of PAMS Measurements in Other Areas
 - Charge Question 5 – Consideration of A New Subset of Ozone Sites
 - Charge Question 6 – Role of Mobile or Temporary Sites

- Charge Question 7 – Merits of Revising PAMS to be Very Flexible vs. Highly Specified
- Charge Question 8 – Retain or Revise Current PAMS Monitoring Season Framework
- Charge Question 9 - Criteria for Re-Evaluating PAMS Target VOC List
- Charge Question 10 - Specific Compounds to be Added to or Subtracted from PAMS Target VOC List
- Charge Question 11 - Advantages and Disadvantages of Manual Canister Sampling vs. Field Deployed Auto-GCs
- Charge Question 12 - Appropriateness and Suitability of New Commercially Available Auto-GCs at PAMS Sites
- Charge Question 13 – Role, if any, of TNMH Monitors in PAMS program
- Charge Question 14 –Carbonyls at VOC Speciation Sites
- Charge Question 15 – Issues with the Current TO-11A Method for Carbonyl Sampling
- Charge Question 16 – Alternative Methods to the manual TO-11A Method for Carbonyl Sampling:
- Charge Question 17 – Suitability of Direct Measurement NO₂ or Photolytic NO₂ Analyzers For Deployment in PAMS Network
- Charge Question 18 – Observational Approaches to Gather Ozone and Nitrogen Oxide Profile Information
- Charge Question 19 – Collection of Upper Air Wind Speed and Wind Direction Data at PAMS Sites
- Charge Question 20 – Incorporation of NOAA Data Into the PAMS Program
- Charge Question 21 – Use and Analysis of PAMS Data
- Charge Question 22 – Implementation of Recommended Data Analyses at the State, Regional, and National Level
- Charge Question 23 - PAMS Funding Allocation towards Data Analysis

3:00 pm	Action Items and Next Steps	Mr. George A. Allen
3:30 pm	Adjourn	Mr. Ed Hanlon