

**U.S. Environmental Protection Agency
Clean Air Scientific Advisory Committee (CASAC)
Ambient Air Monitoring & Methods Subcommittee (AAMMS)**

Public Meeting: February 24-25, 2010

SAB Staff Office Conference Center, Woodies Building, Washington, DC 20004

Purpose: *To provide advice on options for an urban visibility indicator, including the Federal Reference and Federal Equivalent methods and equipment for its direct measurement, and network design and probe siting as presented in the Agency white paper accessible at <http://www.epa.gov/ttn/amtic/casacinf.html>.*

Wednesday, 24 February 2010

9:00 a.m.	Convene the meeting	Ms. Kyndall Barry, DFO EPA SAB Staff Office
9:05 a.m.	Welcome	Dr. Vanessa Vu, Director EPA SAB Staff Office
9:10 a.m.	Introduction of Members, Review Agenda	Dr. Armistead (Ted) Russell Chair, CASAC AAMMS
9:20 a.m.	Schedule for Upcoming CASAC Advisory Activities	Mr. Lewis Weinstock EPA'S Office of Air Quality Planning & Standards
		Mr. Fred Dimmick EPA's Office of Research & Development
9:30 a.m.	Overview of the Urban Visibility Monitoring Issues	Mr. Tim Hanley EPA's Office of Air Quality Planning & Standards
	"PM Light Extinction Monitoring for a Possible Secondary PM NAAQS Based on Visibility-Related Welfare Effects" Presentation	Dr. Marc Pitchford National Oceanic & Atmospheric Administration
9:50 a.m.	Public Comment Period	To be announced
10:00 a.m.	Committee Discussion – PM Light Extinction Measurement Goal	
	• Charge Question 1	<u>Dr. Donna Kenski</u> Mr. Bart Croes (participating by phone) Dr. Ken Demerjian
	• Charge Question 2	<u>Dr. Warren White</u> Mr. Eric Edgerton Dr. Philip Hopke
11:00 a.m.	Break	

- 11:15 a.m. **Committee Discussion – PM Light Extinction Measurement Goal**
- Charge Question 3
 - Mr. George Allen
 - Dr. Peter McMurry
 - Dr. Delbert Eatough
 - Dr. Jay Turner

 - Charge Question 4
 - Dr. Judy Chow
 - Dr. Jay Turner
 - Dr. Peter McMurry
- 12:30 p.m. Lunch
- 1:30 p.m. **Speciation and Procedures for FRM and FEM Approvals**
- Charge Question 5
 - Mr. Dirk Felton
 - Dr. Delbert Eatough
 - Dr. Donna Kenski
 - Mr. George Allen

 - Charge Question 6
 - Mr. Rich Poirot
 - Mr. Dirk Felton

 - Charge Question 7
 - Dr. Rudy Husar
 - Dr. Judy Chow

 - Charge Question 8
 - Dr. Rudy Husar
 - Dr. Yousheng Zeng

 - Charge Question 9
 - Dr. Philip Hopke
 - Mr. Eric Edgerton
 - Dr. Kazuiko Ito
- 3:00 p.m. Break
- 3:15 p.m. **Network Design and Probe and Siting Criteria**
- Charge Questions 10 and 11
 - Dr. Ken Demerjian
 - Mr. Rich Poirot
 - Dr. Warren White
 - Dr. Donna Kenski
 - Mr. Bart Croes (participating by phone)

 - Charge Questions 12 and 13
 - Dr. Kazuiko Ito
 - Dr. Yousheng Zeng
- 4:30 p.m. Summary and Next Steps
- 4:45 p.m. Recess for day (Writing Session)

Thursday, 25 February 2010

9:00 a.m.	Reconvene the Subcommittee Meeting	Ms. Kyndall Barry
9:05 a.m.	Discussion of Draft Responses to Charge Questions	Dr. Russell and Subcommittee
10:30 a.m.	Break	
10:45 a.m.	Continued discussion of draft responses to charge questions	
12:00 p.m.	Lunch	
12:45 p.m.	Summary and Next Steps	Dr. Russell
2:00 p.m.	Adjournment	Ms. Barry