

**U.S. Environmental Protection Agency
Clean Air Scientific Advisory Committee (CASAC)
Oxides of Nitrogen (NO_x) and Sulfur Oxides (SO_x) Secondary Review Panel**

**Public Meeting: October 6-7, 2010
Marriott at Research Triangle Park, 4700 Guardian Drive, Durham, NC, 28803**

Draft Agenda

Purpose: to peer review EPA's Policy Assessment for the Review of the Secondary National Ambient Air Quality Standards (NAAQS) for NO_x and SO_x: Second External Review Draft (September 2010).

October 6, 2010

8:30 a.m.	Convene the meeting Welcome	Dr. Angela Nugent, EPA Science Advisory Board (SAB) Staff Office, Designated Federal Officer Dr. Anthony Maciorowski, Deputy Director, EPA SAB Staff Office
8:35 a.m.	Introduction of members, agenda review	Dr. Armistead Russell, Chair
8:45 a.m.	Background and schedule for NO _x /SO _x Secondary NAAQS Review	Ms. Lydia Wegman, EPA Office of Air Quality Planning and Standards (OAQPS)
8:50 a.m.	Introduction to the second draft Policy Assessment	Dr. Bryan Hubbell, EPA OAQPS Dr. Richard Scheffe, EPA OAQPS Dr. Tara Greaver, EPA Office of Research and Development
9:20 a.m.	Public comment	TBD
9:35 a.m.	Discussion of Chapter 3: Considerations of Adversity to Public Welfare - Charge question 1	<u>Ms. Lauraine Chestnut</u> Dr. Praveen Amar
9:50 a.m.	Discussion of Chapter 4: Adequacy of the Current Standards - Charge questions 2 and 3 - Charge question 4	<u>Dr. Ellis Cowling</u> Dr. Dale Johnson <u>Dr. Dale Johnson</u> Ms. Lauraine Chestnut
10:15 a.m.	Discussion of Chapter 5: Conceptual Design of an Ecologically Relevant Multi-Pollutant Standard - Charge questions 5 and 6	<u>Dr. Praveen Amar</u> Dr. Myron Mitchell Mr. Richard Poirot

10:30 a.m.	Break	
10:45 a.m.	Continued discussion of Chapter 5	
	- Charge questions 7 and 8	<u>Dr. Andrzej Bytnerowicz</u> Dr. Kathleen Weathers
	- Charge questions 9 and 10	Dr. Charles Driscoll <u>Dr. Naresh Kumar</u>
	-	<u>Dr. Rudof Husar</u>
	Charge questions 11 and 12	Dr. Praveen Amar <u>Dr. Charles Driscoll</u> Dr. Andrzej Bytnerowicz Dr. Dale Johnson
11:45 a.m.	Discussion of Chapter 6: Co-protection	
	- Charge question 13	<u>Ms. Lauraine Chestnut</u> Dr. Ellis Cowling
12:15 p.m.	Lunch	
1:15 p.m.	Discussion of Chapter 7, Uncertainty and Variability	
	- Charge questions 14 and 15	<u>Dr. Rudof Husar</u> Dr. Naresh Kumar
	- Charge questions 16 and 17	<u>Dr. Charles Driscoll</u> Dr. Christopher Frey
2:15 p.m.	Discussion of Chapter 8, Monitoring	
	- Charge questions 18, 19, and 20	<u>Mr. Richard Poirot</u>
2:45 p.m.	Break	
3:00 p.m.	Discussion of Chapter 9: Conclusions	
	- Charge question 21 and 22	<u>Dr. Christopher Frey</u> Dr. Charles Driscoll Dr. Myron Mitchell
	- Charge question 23	<u>Dr. Katherine Weathers</u> Mr. Richard Poirot Dr. Charles Driscoll
	- Charge question 24	<u>Dr. Katherine Weathers</u> Mr. Richard Poirot Ms. Lauraine Chestnut
4:30 p.m.	Summary of major review comments	Dr. Armistead Russell
5:00 p.m.	Recess session	Dr. Angela Nugent

October 7, 2010

8:30 a.m.	Reconvene the Panel meeting	Dr. Angela Nugent
8:35 a.m.	Discussion of draft panel response to charge questions	Dr. Armistead Russell and Panel
10:30 a.m.	Break	
10:45 a.m.	Continued discussion of draft responses	
12:30 p.m.	Summary and next steps	Dr. Armistead Russell
1:00 p.m.	Adjournment	Dr. Angela Nugent