

**U.S. Environmental Protection Agency
Clean Air Scientific Advisory Committee (CASAC)
NO_x & SO_x Secondary NAAQS Review Panel**

Public Meeting: July 22-23, 2009

Marriott at Research Triangle Park, 4700 Guardian Drive, Durham, NC, 27703

Purpose: To conduct a peer review of EPA's *Risk and Exposure Assessment for Review of the Secondary National Ambient Air Quality Standards for Oxides of Nitrogen and Oxides of Sulfur: Second Draft (EPA-452/P-09-004a)* accessible at http://www.epa.gov/ttn/naaqs/standards/no2so2sec/cr_rea.html.

Wednesday, 22 July 2009

8:30 a.m.	Convene the meeting	Ms. Kyndall Barry, EPA SAB Staff Office, Designated Federal Officer
	Welcome and remarks	Dr. Anthony Maciorowski, Deputy Director, EPA SAB Staff Office
8:40 a.m.	Introduction of Members, Review Agenda	Dr. Ted Russell, Chair
8:50 a.m.	Background and Schedule for NO _x /SO _x Secondary NAAQS Review	Ms. Lydia Wegman
9:00 a.m.	Update on 2 nd Draft Risk and Exposure Assessment	Dr. Anne Rea Dr. Dave Guinnup EPA's Office of Air Quality Planning and Standards
9:20 a.m.	Public Comment Period	To be announced
9:35 a.m.	REA Discussion – Executive Summary	<u>Ms. Lauraine Chestnut</u> Dr. Ellis Cowling Mr. David Shaw (by phone)
9:50 a.m.	REA Discussion – Air Quality Analyses	<u>Mr. Rich Poirot</u> Dr. Praveen Amar Dr. Naresh Kumar
10:35 a.m.	Break	
10:45 a.m.	REA Discussion – Case Study Analyses	<u>Dr. Donna Kenski</u> Dr. Dr. Andrzej Bytnerowicz Dr. Ellis Cowling Dr. Charles Driscoll Dr. Dale Johnson Dr. Myron Mitchell Dr. Kathleen Weathers

11:15 a.m.	REA Discussion – Acidification	<u>Dr. Myron Mitchell</u> Dr. Paul Hanson Dr. Kathleen Weathers
12:00 p.m.	Lunch	
1:00 p.m.	REA Discussion – Nutrient Enrichment	<u>Dr. Charles Driscoll</u> Dr. Dr. Andrzej Bytnerowicz Dr. Dale Johnson Mr. David Shaw (by phone)
1:30 p.m.	REA Discussion – Additional Effects	<u>Dr. Paul Hanson</u> Dr. Rudolf Husar (by phone) Dr. Dale Johnson Dr. Myron Mitchell
2:00 p.m.	REA Discussion – Synthesis of Case Studies	<u>Dr. Kathleen Weathers</u> Mr. Rich Poirot
2:30 p.m.	Break	
2:45 p.m.	Summary of Major Review Comments	Dr. Ted Russell
3:15 p.m.	Introduction of the Policy Assessment and Policy Implications	Dr. Bryan Hubbell Ms. Ginger Tennant EPA’s Office of Air Quality Planning and Standards
4:00 p.m.	Recess for day (Writing Session)	Ms. Kyndall Barry

Thursday, 23 July 2009

8:30 a.m.	Reconvene the Panel Meeting	Ms. Kyndall Barry
8:35 a.m.	Panel Discussion of Policy Assessment	Dr. Ted Russell and Panel
9:00 a.m.	Discussion of Draft REA Responses	Dr. Ted Russell and Panel
10:30 a.m.	Break	
10:45 a.m.	Public Comment Period	Ms. Chris Shaver, National Park Service
11:00 a.m.	Continued discussion of draft responses	
12:30 p.m.	Lunch	
1:30 p.m.	Summary and Next Steps	Dr. Ted Russell
2:00 p.m.	Adjournment	Ms. Kyndall Barry