

**U.S. Environmental Protection Agency  
Clean Air Scientific Advisory Committee (CASAC)  
Carbon Monoxide NAAQS Review Panel**

**Public Meeting: March 22-23, 2010**

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

**Purpose:** To review the *Second Draft Risk and Exposure Assessment to Support the Review of the Carbon Monoxide Primary NAAQS* and the *Policy Assessment for the Review of the Carbon Monoxide National Ambient Air Quality Standards: First External Review Draft* both of which are accessible at [http://www.epa.gov/ttn/naaqs/standards/co/s\\_co\\_index.html](http://www.epa.gov/ttn/naaqs/standards/co/s_co_index.html).

**Monday, 22 March 2010**

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| 8:30 a.m.  | Convene the Meeting   | Ms. Kyndall Barry, Designated Federal Officer, EPA SAB Staff Office                                 |
|            | Welcome and Remarks   | Dr. Anthony Maciorowski, Deputy Director<br>EPA SAB Staff Office                                    |
| 8:40 a.m.  | Introduction of Members, Review Agenda                          | Dr. Joe Brain, Chair  |
| 8:45 a.m.  | Background and Schedule for Review                              | Ms. Lydia Wegman, EPA's Office of Air Quality Planning & Standards                                  |
| 9:00 a.m.  | Update on 2 <sup>nd</sup> Draft REA and Agency Charge Questions | Dr. Deirdre Murphy<br>Dr. Stephen Graham<br><br>EPA's Office of Air Quality Planning and Standards  |
| 9:30 a.m.  | Public Comment Period   | To be announced   |
| 9:45 a.m.  | Response to REA Charge Question 1                               | <u>Dr. Francine Laden</u><br>Dr. Laurence Fechter (by phone)<br>Dr. Arthur Penn<br>CO Panel Members |
| 10:15 a.m. | Response to REA Charge Question 2                               | <u>Dr. Russell Dickerson</u> (by phone)<br>Dr. Paul Roberts<br>CO Panel members                     |
| 10:45 a.m. | Break   |   |

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| 11:00 a.m. | Response to REA Charge Questions 3-4                                    | <u>Dr. Milan Hazucha</u><br>Dr. Joel Kaufman (by phone)<br>Dr. Beate Ritz (by phone)<br>Dr. Stephen Thom<br>CO Panel members |
| 11:45 a.m. | Response to REA Charge Questions 5-7                                    | <u>Dr. Paul Blanc</u><br>Dr. Thomas Dahms<br>Dr. Laurence Fechter (by phone)<br>Dr. Francine Laden<br>CO Panel members       |
| 12:30 p.m. | Lunch   |  |
| 1:30 p.m.  | Response to REA Charge Question 8                                       | <u>Dr. Paul Roberts</u><br>Dr. Joel Kaufman (by phone)<br>CO Panel members   |
| 2:00 p.m.  | Summary of Major REA Review Comments                                    | Dr. Joe Brain  |
| 2:15 p.m.  | Introduction of 1 <sup>st</sup> Draft PA<br>and Agency Charge Questions | Dr. Deirdre Murphy<br>Dr. Ines Pagan<br>Dr. Meredith Lassiter<br><br>EPA's Office of Air Quality<br>Planning and Standards   |
| 2:45 pm    | Break   |  |
| 3:00 p.m.  | Response to PA Charge Question 1  | <u>Dr. Arthur Penn</u><br>Dr. Laurence Fechter (by phone)<br>Dr. Stephen Thom<br>CO Panel members                            |
| 3:45 p.m.  | Response to PA Charge Questions 2-3                                     | <u>Dr. Thomas Dahms</u><br>Dr. Milan Hazucha<br>Dr. Francine Laden<br>CO Panel members                                       |
| 4:30 p.m.  | Response to PA Charge Question 4  | <u>Dr. Joel Kaufman</u> (by phone)<br>Dr. Paul Blanc<br>Dr. Milan Hazucha<br>CO Panel members                                |
| 5:00 p.m.  | Recess for Day  |  |

**Tuesday, 23 March 2010**

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| 8:30 a.m.  | Response to PA Charge Question 5     | <u>Dr. Thomas Dahms</u><br>Dr. Arthur Penn<br>CO Panel members |
| 9:00 a.m.  | Response to PA Charge Question 6     | <u>Dr. Stephen Thom</u><br>Dr. Paul Blanc<br>CO Panel members  |
| 9:30 a.m.  | Response to PA Charge Questions 7-8  | <u>Dr. Michael Kleinman</u><br>CO Panel members                |
| 10:00 a.m. | Response to PA Charge Questions 9-10 | <u>Dr. Paul Roberts</u><br>CO Panel members                    |
| 10:30 a.m. | Break                                |  |
| 10:45 a.m. | Response to PA Charge Questions 11   | <u>Dr. Paul Roberts</u><br>CO Panel members                    |
| 11:15 a.m. | Summary and Next Steps               | Dr. Joe Brain  |
| 11:55 a.m. | Adjourn                              | Ms. Kyndall Barry  |
| 12:00 p.m. | Lunch                                |  |