

MINUTES FROM THE EPA SCIENCE ADVISORY BOARD
Risk and Technology Review (RTR) Methods Panel
Public Teleconference
December 3, 2009

ATTENDANCE:

SAB Committee and Board Members

Dr. Jana Milford (Chair)
Dr. David Eastmond
Dr. Judith Graham
Dr. Cynthia Harris
Dr. Abby Li
Dr. John O'Donoghue¹
Dr. Loren Raun
Dr. Mark Rood
Dr. John Veranth
Dr. Chris Walcek
Dr. Thomas LaPoint

SAB Staff

Dr. Sue Shallal, Designated Federal Officers (DFO)

EPA Presenters

Dave Guinnup
Ted Palma
Roy Smith

Other Participants – See Attachment A for the list of other participants that requested call-in information for the teleconference

MEETING MATERIALS: The following meeting materials were available prior to the December 3, 2009 teleconference and were available on the general SAB Web site, <http://www.epa.gov/sab>, and specifically .at the following URL:
<http://yosemite.epa.gov/sab/sabproduct.nsf/MeetingCal/DEB5BA1DD071FE3485257663005156E1?OpenDocument>

- FEDERAL REGISTER NOTICE
- MEETING AGENDA
- WORK GROUP ROSTER
- Draft Report of the Risk and Technology Methods Review Panel

¹ present for part of the teleconference

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BACKGROUND: EPA's Office of Air Quality Planning and Standards (OAQPS) requested that the Science Advisory Board (SAB) review their draft methodologies for conducting Risk and Technology Review assessments (RTR assessments) as required by the Clean Air Act. These assessments evaluate the effects of industrial emissions of hazardous air pollutants (HAPs) on public health and the environment. The proposed methodologies are demonstrated through the use of two case studies, (1) petroleum refineries and (2) Portland cement manufacturing facilities. The Federal Register notice announcing the meetings (74 FR 110, June 10, 2009) and the meeting agenda are available on the meeting web page.

PURPOSE: To offer an opportunity for members to discuss the draft report of Risk and Technology Review (RTR) Methods Panel.

LOCATION: By telephone only

DATE AND TIME: December 3, 2009 from 12:30 – 3:30 PM Eastern Time.

MEETING SUMMARY: The meeting followed the agenda. A summary of the meeting follows.

Convene the Meeting and Introductory Remarks – Dr. Suhair Shallal, Designated Federal Officer (DFO), opened the meeting at 12:35 PM after allowing time for panel members to dial in to the teleconference. She took roll call and presented background information on the SAB panel formation process and informed the audience that the SAB operates under the rules and regulations of FACA where all meetings, during which discussions and deliberations take place, are held in public. She reminded the participants that this Panel had met on 2 previous occasions on June 30, 2009 via teleconference and on July 28-29, 2009 at a face-to-face meeting. She explained to the participants that the background materials including the Panel's 12/03/09 draft report are accessible on the SAB website.

Welcome - Dr. Milford then reviewed the agenda and explained the purpose of the teleconference was to discuss the Panel's draft report. She stated that she would call on each member of the panel to present their comments. She asked panel members to first identify themselves before speaking.

Dr. Milford informed the participants that no one had registered to present public oral comments.

Most panel members were satisfied with the 12/3/09 draft of the Panel's report as written. Some panel members offered revisions to parts of the report dealing with recommendations for using alternative acute and chronic values, e.g., TLVs, IRIS values. Panel members also suggested that the letter to the Administrator should acknowledge and highlight the efforts of the EPA staff in developing the RTR methodology.

Dr. Guinnup of EPA's Office of Air Quality Planning and Standards thanked the Panel for their review of the methodology and stated the report was clear for the most part. He requested some clarifications in particular areas, including specifying the adjustment values that should be used;

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indicating when TLVs should be used (acute, chronic or both assessment scenarios); explaining the need to extend the sensitivity analysis to model census blocks or a smaller exposure area.

Dr. Milford then reminded panel members of their assignments and asked panel members to send in their revisions by December 10, 2009.

Dr. Shallal reminded panel member to include her as a recipient on any correspondence with other panel members. All comments were to be sent to both Dr. Milford and Dr. Shallal.

The meeting adjourned at approximately 2:20 PM.

Respectfully Submitted:

_____/s/_____
Dr. Suhair Shallal
Designated Federal Officer,
EPA SAB PFOA Review Panel

I certify that these minutes are accurate to the best of my knowledge:

_____/s/_____
Dr. Jana Milford
Chair,
EPA SAB RTR Methods Review Panel

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ATTACHMENT A

List of Participants Requesting access to the teleconference

Clay Freeberg	Chevron Corp.
Patricia Fritz	NYSDOH
Matthew Todd	API
Maria J. Zufall	GP Environmental Affairs
Nancy Beck	OMB
Linda Farrington	Eli Lilly and Company
Dawn Reeves	IWP NEWS
Mary Sullivan Douglas	National Association of Clean Air Agencies
Margaret McVey	ICF International
Maria Hegstad	Risk Policy Report
Renu M. Chakrabarty	WVDEP – Division of Air Quality