

MEETING AGENDA

**US Environmental Protection Agency (EPA)
Science Advisory Board (SAB)
Board Meeting
September 13-14, 2004**

*US EPA Region 9 Headquarters
75 Hawthorne Street
San Francisco, CA 94105
Phone: 415-947-8000; R9info@epa.gov*

Purpose of the Meeting: The Board will meet to: a) learn about EPA Regional science activities and potential future SAB-Region 9 interactions on science issues; b) to continue its planning for its advisory on EPA's science programs and program investments; c) to consider the approval of two SAB Panel reports; and d) to discuss and plan for the SAB Annual meeting on December 1-2, 2004.

Monday, September 13, 2004

9:00 am	Convene the Meeting, Meeting Administration	Mr. Thomas Miller <i>Designated Federal Officer, SAB Staff Office</i>
	Introductory Remarks	Dr. William Glaze <i>Chair, Science Advisory Board</i>
	Welcoming Remarks	Dr. Vanessa Vu <i>Director, SAB Staff Office</i>
9:30 am -	Use of Science in Regional Decision Making	Dr. Glaze
9:45 am	a) Overview and Introduction to Region 9 Programs and Issues	Ms. Laura Yoshii <i>Deputy Regional Administrator US EPA Region 9</i>
10:00 am	b) Overview of Region 9 Science Structure and Function	Mr. Tom Hutteman <i>Deputy Director Office of Solid Waste US EPA Region 9</i>
10:15 am	Break	
10:30 am	c) EPA's Regional Science Needs Study: <i>Using Science in Regional Decision Making: A Collaborative Analysis of the 45 Day Task Force Report</i>	TBD

11:00 am	d) Challenges in Making Remedial Decisions Involving Contaminant Vapor Intrusion Into Indoor Air from Subsurface Sources	Mr. John Beach Ms. Kathy Baylor <i>Office of Solid Waste US EPA Region 9</i>
12:00 noon	Lunch	
1:15 pm	e) Impact of Scientific Uncertainty on Regulatory Programs: Superfund Approach to New Information About Environmental Contaminants. Case in Point-Perchlorate	Mr. Kevin Mayer Dr. Harold Ball <i>Superfund US EPA Region 9</i>
2:15 pm	f) Central California Air Quality Studies	Ms. Carol Bohnenkamp <i>Air Division US EPA Region 9</i>
3:00 pm	Break	
3:15 pm	g) The Secret Life of Selenium: A Study of the Interaction of Science, Environmental Policy and Industry in California	Dr. Eugenia McNaughton <i>Water Division US EPA Region 9</i>
4:15 pm	h) Dairies in the San Joaquin Valley: Science Needed to Reduce Pollution and Support Implementation of the Clean Air and Clean Water Acts	Dr. James Liebman <i>Agriculture Team US EPA Region 9</i>
5:15 pm	Wrap-up of Day 1 Activities and Identification of Action Items for Follow up.	Dr. Glaze, Board Members
5:30 pm	Adjourn for the Day	

Tuesday, September 14, 2004

8:30 am	Reconvene the Meeting	Dr. William Glaze <i>Chair, Science Advisory Board</i>
8:35 am	Updates of SAB Staff Office Activities	Dr. Vanessa Vu <i>Director, SAB Staff Office</i>
9:00 am	Review and Approval of SAB Draft Reports	QRC Leads for Each Report Board Members
9:10 am	a) SAB Report on the EPA <i>Report on the Environment</i>	QRC Lead, Board Members Dr. Virginia Dale (Phone)
9:40 am	b) SAB Report on the EPA Multimedia, Multipathway, and Multireceptor Risk Assessment Modeling System	QRC Lead, Board Members, Dr. Theis
10:10 am	c) The QRC Process and Lessons Learned to Date	QRC Leads, Board Members,

Panel Chairs

- 11:00 am Break
- 11:15 am **Discussion of the SAB's Development of Strategic Advice on EPA Science and Research Programs**
a) Proposed Process
b) Member Discussion
c) Information Needs
- 12:15 pm Working Lunch to Continue Strategic Advice Discussion
- 1:30 pm Planning Discussion for SAB Annual Meeting**
a) Intent of the Annual Meeting
b) Workshop Focus and Draft Agenda
c) Discussions and Action Items
- 3:00 pm Adjourn the Meeting**

For Further Information:

Information and copies of materials concerning this meeting are posted on the EPA Science Advisory Board Website at: <http://www.epa.gov/sab/>

For Information concerning this meeting of the Board, please contact Mr. Thomas Miller at 202-343-9982 or miller.tom@epa.gov.