

**PROPOSED CONFERENCE CALL AGENDA
RADIATION ADVISORY COMMITTEE RadNet REVIEW PANEL
SCIENCE ADVISORY BOARD
ENVIRONMENTAL PROTECTION AGENCY
EPA SAB Conference Call
December 1, 2005
1:00 - 3:00 pm, Eastern Standard Time (EST)**

Purpose of Conference Call: The purpose of this public conference call meeting is to provide background information for the Panelists on the issues in preparation for the advisory activity. The Panelists are to: (a) discuss the charge, review and background materials provided to the Panel; (b) to discuss specific charge assignments for the Panelists; and (c) advise the Office of Radiation and Indoor Air (ORIA) of any specific points that may need clarification for the December 19 & 20, 2005 meeting.

December 1, 2005 1:00 to 3:00 PM EST

1:00 pm	Convene the Meeting, Meeting Administration Log-In of All Participants	Dr. K. Jack Kooyoomjian <i>Designated Federal Officer</i>
	Introductory Remarks	Dr. Jill Lipoti, <i>Chair, RadNet Review Panel</i>
	Introduction of Panelists	SAB/RAC/RadNet Panelists
1:15 pm	Overview of EPA's Request to the SAB	Mr. Barnes Johnson, <i>Deputy Director, Office of Radiation & Indoor Air (ORIA)</i> & Dr. Mary E. Clark, <i>Assistant Director for Science, ORIA</i>
1:45 pm	Panel Discussion of the Request	Dr. Lipoti & RAC/RadNet Review Panel

2:15 pm	Public Comments	Interested Public
2:30 pm	Planning the December 19 & 20 RAC RadNet Review Panel Face-to-Face Meeting	Dr. Lipoti & Panel
2:55 pm	Summary and Action Items	Dr. Lipoti, Chair <i>RAC/RadNet Review Panel</i>
3:00 pm	ADJOURN	

The Proposed Charge: The Agency's Office of Radiation and Indoor Air (ORIA) is requesting that the EPA Science Advisory Board (SAB) review and provide advice on a draft document entitled "*Expansion and Upgrade of the RadNet Air Monitoring Network*," (Vols. 1 & 2), dated October 2005. EPA seeks comments on the following specific charge questions:

Charge Question 1: Are the proposed upgrades and expansion of the RadNet air monitoring network reasonable in meeting the air network's objectives?

Charge Question 2. Is the overall approach for siting monitors appropriate and reasonable given the upgraded and expanded system's objectives?

- 2a) Is the methodology for determining the locations of the fixed monitors appropriate given the intended uses of the data and the system's objectives?
- 2b) Are the criteria for the local siting of the fixed monitors reasonable given the need to address both technical and practical issues?
- 2c) Does the plan provide sufficient flexibility for placing the deployable monitors to accommodate different types of events?
- 2d) Does the plan provide for a practical interplay between the fixed and deployable monitors to accommodate the different types of events that would utilize them?

Charge Question 3. Given that the system will be producing near real-time data, are the overall proposals for data management appropriate to the system's objectives?

- 3a) Is the approach and frequency of data collection for the near real-time data reasonable for routine and emergency conditions?
- 3b) Do the modes of data transmission from the field to the central database include effective and necessary options?
- 3c) Are the review and evaluation of data efficient and effective considering the decision making and public information needs during an emergency?
- 3d) Given the selected measurements systems are the quality assurance and control procedures appropriate for near real-time data?

The charge listed above can also be found on the Agency's ORIA Web site, as well as the Science Advisory Board website at www.epa.gov/sab/.

Dr. Lipoti & Panel