SCIENTIFIC REVIEW PANEL ON TOXIC AIR CONTAMINANTS NOTICE OF PUBLIC MEETING

The Scientific Review Panel on Toxic Air Contaminants (Panel), established pursuant to California Health and Safety Code section 39670, will hold a public meeting at the following time and place:

DATE:	June 20, 2003	
TIME:	9:00 am	
LOCATION:	Elihu Harris State Building	
	Room Four, Second Floor	
	1515 Clay Street	
	Oakland, California 94612	(510) 622-3200

-AGENDA-

1. Consideration of a "Proposal for the Adoption of the Revised Toxicity Equivalency Factor (TEF_{WH0-97}) Scheme" (January 3, 2003), a revision to Appendix A of "Air Toxics Hot Spots Risk Assessment Guidelines, Part II, Technical Support Document Describing Available Cancer Potency Factors"

The Panel will discuss and consider a proposal by the Office of Environmental Health Hazard Assessment (OEHHA) to adopt a revised, updated version of the toxicity equivalency factors (TEFs) for use in the Toxic Air Contaminant and Air Toxics Hot Spots Programs. In 1986, the Air Resources Board identified chlorinated dibenzo-p-dioxins and dibenzofurans as toxic air contaminants, and OEHHA determined a cancer potency value for 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). The cancer potency for other dioxin-like congenors varies according to their chemical structure. Toxicity equivalency factors are numerical factors that express the toxicity of an individual dioxin-like compound relative to the toxicity of TCDD. If approved by the Panel and adopted by OEHHA, this would replace the International TEF scheme included as Appendix A in the technical support document adopted in April 1999. www.oehha.ca.gov/air/toxic contaminants/index.html

2. Continued discussion of a chronic Reference Exposure Level (REL) for fluorides (including hydrogen fluoride), an addendum to "Air Toxics Hot Spots Program Risk Assessment Guidelines, Part III: Technical Support Document, Determination of Noncancer Chronic Reference Exposure Levels"

In this meeting the Panel will continue its discussion of a chronic REL for fluorides including hydrogen fluoride proposed by OEHHA. The proposed REL has been revised based on Panel comments in its July 2002 meeting. Chronic RELs represent levels at (or below) which no adverse health effects are anticipated from exposure to the listed chemical. If approved by the Panel and adopted by OEHHA, the REL will be an addendum to the original report approved by the Panel in February 2000. www.oehha.ca.gov/air/toxic contaminants/index.html

3. Discussion of a petition to the Air Resources Board to review the formaldehyde risk assessment

The Air Resources Board (ARB) identified formaldehyde as a toxic air contaminant in March 1992, based on a health risk assessment. In April 2002, the ARB was petitioned to review the 1992 risk assessment based on the availability of new scientific information. The ARB on February 4, 2003, asked the Panel to review the new information and an evaluation done by OEHHA, and to recommend to the ARB Chairman whether a review of the original risk assessment is warranted. The Panel will discuss the request.

4. Update on preparation of a report for the identification of Environmental Tobacco Smoke (ETS) as a toxic air contaminant

The Panel will receive an update on the progress to prepare a report on ETS by both the ARB and OEHHA.

5. Discussion of the Department of Pesticide Regulation's (DPR) plans for addressing pesticides as possible toxic air contaminants

The Panel Chairman will report on a meeting with DPR staff and other communication with DPR.

6. Consideration of administrative matters

The Panel will discuss administrative matters including upcoming meeting schedules and possible agenda items.

THE AGENDA ITEMS LISTED ABOVE MAY BE CONSIDERED IN A DIFFERENT ORDER AT THE MEETING

INFORMATION ABOUT THE SCIENTIFIC REVIEW PANEL

The Scientific Review Panel (Panel) is charged with evaluating the risk assessments of substances proposed for identification as toxic air contaminants by the Air Resources Board (ARB) and the Department of Pesticide Regulation (DPR), and the review of guidelines prepared by the Office of Environmental Health Hazard Assessment (OEHHA). In carrying out this responsibility, the Panel reviews the exposure and health assessment reports and underlying scientific data on which the reports are based, which are prepared by the ARB, DPR, and OEHHA pursuant to Health and Safety Code sections 39660-39661, 39669.5 and 44360, and Food and Agricultural Code sections 14022-14023. These reports are prepared for the purpose of determining whether a substance or pesticide should be identified as a toxic air contaminant, or as guidelines to be used in preparing health risk assessments.

The Panel welcomes written comments or submissions from all parties regarding a report. To assure adequate review, the Panel does not accept oral comments from the public at its meetings, and requests that information submitted for its consideration be sent to the Panel Liaison (contact information below) no later than two weeks prior to the meeting. These submissions are received and carefully reviewed and considered by the Panel members prior to the public meeting. Transcripts to previously held Panel meetings can be found through the ARB web site www.arb.ca.gov/srp/srp.htm.

FOR FURTHER INFORMATION

For further information regarding the content of the meeting agenda, please contact: Jim Behrmann, Panel Liaison at the Air Resources Board, 1001 I Street, 24th Floor, P.O. Box 2815, Sacramento, CA 95812; Telephone: (916) 322-8278; Fax (916) 327-1497; e-mail: <u>jbehrman@arb.ca.gov</u>.

This facility is accessible to persons with disabilities. If accommodation is needed, or for other questions regarding this meeting, please contact Peter Mathews at (916) 323-8711; e-mail: <u>pmathews@arb.ca.gov</u> as soon as possible. For persons with a hearing or speech impairment, please use our Telephone Device for the Deaf at (916) 324-9531 or (800) 700-8326 for calls from outside the Sacramento area.