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:

July 26, 2002

TIME:

10:00 am

LOCATION:

Air Resources Board Annex No. 4, Auditorium

9530 Telstar Avenue

El Monte, California 91731

(626) 575-6800

-AGENDA-

1. Discussion of substances to be included in the 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 discuss the chronic reference exposure levels for four substances* proposed to be included in the Part III guideline document by the Office of Environmental Health Hazard Assessment (OEHHA) staff. Part III describes the methods used to determine chronic reference exposure levels, at (or below) which no adverse health effects are anticipated from exposure to the listed chemicals. Once approved by the Panel, these substances become an addendum to the original report approved by the Panel in February 2000.

*fluorides (including hydrogen fluoride), methyl ethyl ketone, phosphine, and triethylamine.

2. Review of the draft report "Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments" (June 2002)

The Panel will review and consider approving the guidance manual. The manual combines critical information from four previous Technical Support Documents into a guidance manual for preparing health risk assessments. The four earlier support documents described acute reference exposure levels, chronic reference exposure levels, cancer potency factors, and point estimates and distributions for exposure parameters and the general exposure assessment methodology. These previous support documents underwent public and peer review, were approved by the Panel, and were adopted by OEHHA. For further information, see: www.oehha.ca.gov/air/hot_spots/HRSguide.html

3. Update on risk assessment of cholinesterase inhibiting compounds

Guidelines that may be proposed for addressing organophosphate pesticides in risk assessments are being developed by OEHHA and Department of Pesticide Regulation (DPR) staffs as requested by the Panel. The Panel will receive an update and discuss the status of the guidelines.

4. Petition to the Air Resources Board for review of the formaldehyde risk assessment

The Air Resources Board (ARB) identified formaldehyde as a toxic air contaminant in March 1992. In April 2002, the ARB was petitioned to review the health risk assessment. The review process for the petition will be described.

5. Discussion on air monitoring of pesticides and the identification of pesticides as toxic air contaminants

The Panel will discuss how pesticide air monitoring data is being collected and interpreted, including correspondence from DPR.

6. Panel administrative matters

The Panel may discuss administrative matters, including upcoming topics and meeting dates.

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>ibehrman@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: pmathews@arb.ca.gov 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.

