## 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: October 30, 2008

TIME: 9:00 a.m.

LOCATION: Millberry Conference Center

http://www.cas.ucsf.edu/transportation/parking/public/parnassus/

University of California San Francisco

500 Parnassus Avenue

San Francisco, California 94143 (415) 476-2035

### -AGENDA-

1. Continuation of the Panel's review of the draft Reference Exposure Levels for acrolein, acetaldehyde, arsenic, mercury, manganese, and formaldehyde (September 2008)

The Panel will continue its review of these RELs, developed utilizing the recently approved methods for developing acute, 8-hour, and chronic health protective levels (reference exposure levels [RELs]) used in non-cancer risk assessments. Pursuant to Health and Safety Code section 44360 (b) (2), the Office of Environmental Health Hazard Assessment (OEHHA) must develop health risk assessment guidelines under the Air Toxics Hot Spots Program. These guidelines include RELs. Some of the proposed RELS are new and others will replace older values. The new RELs address the mandate under the Children's Environmental Health Protection Act (SB 25, Escutia, 1999; Health and Safety Code sections 39669.5 et seq.) to ensure that risk assessment methods adequately protect infants, children, and other sensitive subpopulations.

The revised proposed RELs are located at http://www.oehha.ca.gov/air/toxic\_contaminants/rels101008.html#srp

(Transcript of the June, 18, 2008 meeting is available at: http://www.arb.ca.gov/srp/srpmeetings.htm)

2. Review of the draft report "Air Toxics Hot Spots Risk Assessment Guidelines Part II: Technical Support Document for Cancer Potency Factors" (October 2008)

OEHHA will present a report containing revised methodologies for developing cancer unit risks and potency factors for chemicals in the Air Toxics Hot Spots program. This program (AB 2588, Connelly, 1998) requires stationary sources to report substances released into the air by collecting emission data to ascertain health risks.

Pursuant to Health and Safety Code section 44360 (b) (2), OEHHA must develop health risk assessment guidelines under the Air Toxics Hot Spots Program. This document replaces and updates previous guidelines for cancer risk assessment by revising the procedures for deriving potency factors and applying cancer potency factors to address information that suggests that children may be especially susceptible to certain carcinogens. These procedures are designed to address the mandate under the Children's Environmental Health Protection Act (SB 25, Escutia, 1999; Health and Safety Code sections

39669.5 et seq.) to ensure that risk assessment methods adequately protect infants, children, and other sensitive subpopulations. <a href="http://www.oehha.ca.gov/air/toxic\_contaminants/rels101008.html#srp">http://www.oehha.ca.gov/air/toxic\_contaminants/rels101008.html#srp</a>

#### 3. Consideration of administrative matters.

The Panel may discuss various administrative matters and scheduling of future meetings.

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), the Office of Environmental Health Hazard Assessment (OEHHA) and the Department of Pesticide Regulation (DPR), and the review of guidelines prepared by 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 <a href="http://www.arb.ca.gov/srp/srp.htm">http://www.arb.ca.gov/srp/srp.htm</a>.

#### FOR FURTHER INFORMATION

For further information regarding the content of the meeting agenda, please contact: Jim Behrmann, Panel Liaison, Air Resources Board, 1001 I Street, 5<sup>th</sup> Floor, P.O. Box 2815, Sacramento, CA 95812; Telephone: (916) 322-8278; Fax (916) 322-4357; E-mail: jbehrman@arb.ca.gov.

For individuals with sensory disabilities, this document is available in Braille, large print, audiocassette or computer disk. Please contact the ARB's Disability Coordinator at 916-323-4916 by voice or through the California Relay Services at 711, to place your request for disability services.

If you are a person with limited English and would like to request interpreter services to be available at the Board meeting, please contact the ARB's Bilingual Manager at 916-323-7053.