

**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: January 21, 2011  
TIME: 9:00 a.m.  
LOCATION: School of Public Health  
University Hall, Room 150  
University of California, Berkeley  
2199 Addison Street  
(corner of University Avenue and Oxford Street)  
Berkeley, California 94720 (510) 643-5160  
<http://www.berkeley.edu/map/3dmap/3dmap.shtml?university>

—AGENDA—

**1. Introduction and orientation of new Panel members.**

*The Air Resources Board (ARB), Department of Pesticide Regulation, and the Office of Environmental Health Hazard Assessment (OEHHA), will outline their respective programs and highlight forthcoming reports.*

**2. Consideration of a revised Appendix C to the Air Toxics Hot Spots Risk Assessment Guidelines Part II: Technical Support Document for Cancer Potency Factors (December, 2010)**

*The OEHHA staff propose to update the toxicity equivalency factors (TEFs) for polychlorinated dibenzo-p-dioxins (PCDD) and dibenzofurans (PCDF), and dioxin-like polychlorinated biphenyls (PCBs) from the previous World Health Organization (WHO) 1998 values to the current WHO 2005 values for use in the Toxic Air Contaminant and Air Toxics Hot Spots Programs. No changes are being proposed to the methodology for using the TEFs, nor are there any changes being proposed to the values developed by WHO and used worldwide. In 1986 ARB identified chlorinated PCDDs and PCDFs 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 congeners varies according to their chemical structure. TEFs are numerical factors that express the toxicity of an individual dioxin-like compound relative to the toxicity of TCDD.*

[http://www.oehha.ca.gov/air/hot\\_spots/122710\\_SRP.html](http://www.oehha.ca.gov/air/hot_spots/122710_SRP.html)

**3. Consideration of proposed acute, 8-hour, and chronic Reference Exposure Levels for caprolactam (December, 2010)**

*OEHHA will present a draft summary describing its proposed bases for reference exposure levels (RELs) for caprolactam. RELs are concentrations in air at or below which noncancer adverse health effects are not expected to occur, even in sensitive members of the general population. Once adopted by the OEHHA Director, the draft summary will become part of Appendix B to "Air Toxics Hot Spots Risk Assessment Guidelines Technical Support Document for the Derivation of Noncancer Reference Exposure Levels." State law (Health and Safety Code section 44360 (b)(2)) requires that OEHHA develop health risk assessment guidelines for the Air Toxics Hot Spots Program.*

[http://www.oehha.ca.gov/air/hot\\_spots/122710\\_SRP.html](http://www.oehha.ca.gov/air/hot_spots/122710_SRP.html)

**4. 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, but does not accept oral comments from the public at its meetings. Although written comments are accepted up to the day of a scheduled meeting, to assure adequate review the Panel requests that written comments and information be submitted to the Panel Liaison (contact information below), preferably, no later than two weeks prior to a scheduled meeting.

Transcripts to previously held Panel meetings and other information about the Panel can be found through the ARB web site at: <http://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, Air Resources Board, 1001 I Street, 2<sup>nd</sup> Floor; mail: P.O. Box 2815, Sacramento, CA 95812; Telephone: (916) 322-8278; Fax (916) 322-4357; E-mail: [jbehrman@arb.ca.gov](mailto:jbehrman@arb.ca.gov).

If you require a special accommodation or need this document in an alternate format or language, please contact Peter Mathews at (916) 323-8711; Fax: (916) 322-4357 or E-mail: [pmathews@arb.ca.gov](mailto:pmathews@arb.ca.gov) as soon as possible, but no later than 10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.