

**CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT**

**SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986
(PROPOSITION 65)**

NOTICE TO INTERESTED PARTIES

May 13, 2005

**Availability Of Hazard Identification Materials For
1,2,4-Trichlorobenzene And Announcement Of The
Carcinogen Identification Committee Meeting**

The California Environmental Protection Agency's Office of Environmental Health Hazard Assessment (OEHHA) is the lead agency for the implementation of the Safe Drinking Water and Toxic Enforcement Act of 1986¹ (Proposition 65). The Carcinogen Identification Committee (CIC) of OEHHA's Science Advisory Board advises and assists OEHHA in compiling the list of chemicals known to the State to cause cancer as required by Health and Safety Code section 25249.8. The Committee serves as the State's qualified experts for determining whether a chemical has been clearly shown through scientifically valid testing according to generally accepted principles to cause cancer.

On March 12, 2004, OEHHA requested information relevant to the assessment of the evidence of carcinogenicity for 1,2,4-trichlorobenzene, a chemical to be considered by the CIC for possible addition to the Proposition 65 list. The 60-day data call-in period ended on May 11, 2004. No information or data were received on 1,2,4-trichlorobenzene.

OEHHA has prepared the hazard identification materials for 1,2,4-trichlorobenzene and announces the availability of the document entitled: "Evidence on the Carcinogenicity of 1,2,4-Trichlorobenzene." Included as attachments to this document are five additional items. Attachment I is the 1999 OEHHA document entitled: "Public Health Goals for Chemicals in Drinking Water. 1,2,4-Trichlorobenzene." Attachment II consists of relevant sections of a final report submitted to the U.S. EPA entitled: "104-Week Dietary Carcinogenicity Study with 1,2,4-Trichlorobenzene in Mice." Attachment III consists of relevant sections of a final report submitted to the U.S. EPA entitled: "104-Week Dietary Carcinogenicity Study with 1,2,4-Trichlorobenzene in Rats." Attachment IV is an additional research paper not reviewed in Attachment I (Mizutani T, Miyamoto Y 1999 Modulation of halobenzene-induced hepatotoxicity by DT-diaphorase modulators, butylated hydroxyanisole and dicumarol: evidence for possible involvement of quinone metabolites in the toxicity of halobenzenes. *Toxicology Letters* **105**:25-30). Attachment V consists of data submitted under the Toxic Release Inventory program for the years 1999 to 2002 for 1,2,4-trichlorobenzene. Copies of the document and attachments are available from the Proposition 65 Implementation Office and may be requested by calling (916) 445-6900. All of the documents, with the exception of Attachment IV, are also available through

¹ Health and Safety Code section 25249.5 et seq.

the Internet at the following address: <http://www.oehha.ca.gov/>. This notice marks the beginning of a 60-day public comment period. Comments should be submitted in triplicate and directed to:

Cynthia Oshita
Office of Environmental Health Hazard Assessment
Proposition 65 Implementation
P.O. Box 4010
1001 I Street, 19th floor
Sacramento, California 95812-4010
FAX (916) 323-8803

Comments may also be delivered in person or by courier to the above address. It is requested, but not required, that written comments and supporting documentation be transmitted via email addressed to: coshita@oehha.ca.gov. In order to be considered, comments must be postmarked (if sent by mail) or received at OEHHA (if hand-delivered, sent by FAX, or transmitted electronically) by 5:00 p.m. on Tuesday, July 12, 2005.

OEHHA will organize and index the comments received and forward the information to the CIC members prior to the meeting at which the candidate chemical will be considered. The next meeting of the CIC is scheduled for **Friday, August 12, 2005**. The meeting will be held at the California Environmental Protection Agency Headquarters Building, Sierra Hearing Room, at 1001 I Street, Sacramento, California. The meeting will begin at 10:00 a.m. and will last until all business is conducted or until 5:00 p.m. The agenda for the meeting will be provided in a future public notice published in advance of the August 12 meeting.