

OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

AIR TOXICS HOT SPOTS PROGRAM

NOTICE OF PUBLIC COMMENT PERIOD AND WORKSHOPS ON
DRAFT REFERENCE EXPOSURE LEVELS FOR ETHYLENE GLYCOL MONO-N-BUTYL
ETHER AND INHALATION CANCER UNIT RISK FACTOR FOR TERTIARY-BUTYL
ACETATE

AUGUST 14, 2015

The Office of Environmental Health Hazard Assessment (OEHHA) is releasing two documents for public review, one summarizing the toxicity and derivation of Reference Exposure Levels (RELs) for Ethylene Glycol mono-n-Butyl Ether (EGBE) and the other summarizing the carcinogenicity and derivation of an inhalation cancer unit risk factor (URF) for *tertiary*-Butyl Acetate (TBAC). RELs are airborne concentrations of a chemical that are not anticipated to result in adverse non-cancer health effects for specified exposure durations in the general population, including sensitive subpopulations. Inhalation cancer unit risk factors are used to estimate lifetime cancer risks associated with inhalation exposure to a carcinogen.

OEHHA is required to develop guidelines for conducting health risk assessments under the Air Toxics Hot Spots Program (Health and Safety Code Section 44360(b)(2)). In implementing this requirement, OEHHA develops RELs and URFs for many air pollutants. The draft EGBE RELs were developed using the most recent "Air Toxics Hot Spots Program Technical Support Document for the Derivation of Noncancer Reference Exposure Levels," finalized by OEHHA in 2008. The draft TBAC inhalation cancer unit risk factor was developed using the most recent "Air Toxics Hot Spots Program Technical Support Document for Cancer Potency Factors," finalized by OEHHA in 2009.

The draft EGBE REL and TBAC inhalation cancer unit risk factor documents are being made available today on the OEHHA website at <http://www.oehha.ca.gov>. **The posting of the document will commence a 60-day public review period that will end on October 13, 2015.** Public workshops will be held in Northern and Southern California at the following locations and times:

September 9, 2015
9:00 AM - 12:00 PM
Room CC-2
South Coast Air Quality Management District
21865 E. Copley Drive
Diamond Bar, CA 91765

September 14, 2015
1:30 PM - 4:30 PM
Sierra Hearing Room
Cal/EPA Building
1001 I Street,
Sacramento, CA 95812

After the close of the public comment period, the documents will be revised as appropriate by OEHHA, and peer reviewed by the State's Scientific Review Panel on Toxic Air Contaminants.

Please direct your comments on the documents, in writing or by e-mail, and any inquiries concerning technical matters or availability of the documents to:

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Information about dates and agenda for meetings of the Scientific Review Panel can be obtained from the California Air Resources Board website at <http://www.arb.ca.gov/srp/srp.htm>.