Notice of Public Meeting: Scientific Review Panel on Toxic Air Contaminants

California Air Resources Board sent this bulletin at 05/19/2023 05:02 PM PDT

Having trouble viewing this email? View it as a Web page.



May 19, 2023

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:

Date: Friday, June 16, 2023 (Virtual)

Time: 9:30 a.m.

Location: Zoom Webinar

Information: http://www.arb.ca.gov/srp/srp.html

SRP@arb.ca.gov (279) 208-7788

Registration is necessary to attend the webinar.



NOTE: Those interested in submitting written comments, please submit your comments on <u>any item</u> using this link (<u>Docket for comments</u>). The panel will accept oral comments on <u>item 6 only</u>. Those interested in providing oral comments, please register in advance of the meeting to attend using the link above.

Agenda

- 1. Welcome and Introductions
- 2. Review of Trimethylbenzenes Reference Exposure Levels (RELs) Technical Support Document for the Derivation of Noncancer RELs.

Office of Environmental Health Hazard Assessment (OEHHA) staff will present a draft document summarizing the development of non-cancer acute, 8-hour, and chronic inhalation RELs for Trimethylbenzenes (TMBs). 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. 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 response to this statutory requirement, OEHHA developed draft RELs for TMBs which were posted on January 27, 2023, commencing a 45-day public review period during which two public workshops were held. No public comments were received. More information regarding the Document can be found at This Webpage.

3. Review of Updated Cancer Inhalation Unit Risk Factor (IUR) for Cobalt Sulphate Heptahydrate and Water-Soluble Cobalt Compounds.

OEHHA staff will present a draft document that corrects the cancer inhalation unit risk factors (IUR) for cobalt sulfate heptahydrate and water-soluble cobalt compounds. Cancer IURs are used to estimate lifetime cancer risks associated with inhalation exposure to a carcinogen. For cobalt sulfate heptahydrate and water-soluble cobalt compounds, OEHHA corrected and updated the conversion factor used to normalize for the content of cobalt in cobalt sulfate heptahydrate, and corrected an error in the final derivation of the current IUR value published in 2020. The draft was posted on May 5, commencing a 30-day public review period which included two public workshops. More information regarding the draft can be found via This Link.

4. Informational Item from OEHHA on the Expedited Development of Health Guidance Values

There is an opportunity to expedite the development of health guidance values by leveraging the work of other OEHHA programs and authoritative agencies. As a follow up to OEHHA's presentations to the CARB Scientific Review Panel (SRP) on July 9 and October 9, 2020, OEHHA staff will give an overview of a possible expedited process for developing health guidance values. The SRP will discuss the item and provide their thoughts and input regarding the concept and process.

5. Informational Item from OEHHA on the Recent Release of Draft Updated Cancer Inhalation Unit Risk Factor for Ethylene Oxide

OEHHA recently released the draft updated cancer inhalation unit risk factor (IUR) for ethylene oxide for public review. The updated IUR for ethylene oxide is based on current evidence including human epidemiological studies. The current value is based on animal studies and was developed in 1987 (when OEHHA's predecessor group was part of the California Department of Health Services). The draft was posted on April 7, 2023 for public comments, which

included workshops in Southern and Northern California (May 5 & May 16). OEHHA staff will give a preview to the Panel on this IUR update. The Panel will not formally review the IUR for ethylene oxide at this meeting but will do so at a future meeting.

6. Informational Update on the Community Air Protection Program.

The California Air Resources Board (CARB) staff from the Office of Community Air Protection (OCAP) will update the Panel on current activities, focusing on this year's Annual Update to the Board and the update process for the Statewide Strategy, also known as the Program Blueprint.

In response to Assembly Bill (AB) 617 (C. Garcia, Chapter 136, Statutes of 2017), CARB established the Community Air Protection Program (CAPP or Program). The Program's focus is to reduce exposure in communities most impacted by air pollution. Communities around the State are working together to develop and implement new strategies to measure air pollution and reduce health impacts. The Panel is one of several groups being consulted about the implementation of the program. For more information on the Community Air Protection Program, please refer to their website.

The panel accepts and encourages early submission of written comments on any agenda items (as authorized by Health & Safety. Code, §§ 39660, subd. (c)(3), 39661 subd.(b)). For Item 6 only, the panel will accept both oral and written public comments.

7. 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 California Air Resources Board (CARB), the Office of Environmental Health Hazard Assessment (OEHHA) and the Department of Pesticide Regulation (DPR), and the review of risk assessment guidelines prepared by OEHHA. In carrying out this responsibility, the Panel reviews the exposure and health assessment reports, and the underlying scientific data on which the reports are based, which are prepared by CARB, 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 is also to

be consulted in the implementation of Assembly Bill 617 (H&SC sections 42705.5(b) and 44391.2; Chapter 136, Statutes of 2017).

The Panel welcomes written comments or submissions from all parties regarding reports that are under review. 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) as early as possible prior to a scheduled meeting. The Panel has discretion whether to accept oral public comment (Health & Safety Code § 39661 subd.(b)). The agenda will inform whether an item is open for oral public comment.

Transcripts to previously held Panel meetings and other information about the Panel can be found through the CARB web site.

Contact

For further information regarding the content of the meeting agenda, please contact:

Dr. Arash Mohegh, Panel Liaison, California Air Resources Board, 1001 I Street, Sacramento, CA 95814; Telephone: 279-208-7788;

Special accommodation or language needs may be provided for the following: an interpreter to be available at the hearing; or this document made available in an alternate format or another language.

To request a special accommodation or language need, please contact Dr. Arash Mohegh at (279) 208-7788 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.

Solicitud De Acomodación Especial

Si usted requiere acomodación especial o requiere de un intérprete para la audiencia, o documentos disponibles en un formato alterno u otro idioma, favor de contactar Dr. Arash Mohegh al (279) 208-7788 lo más pronto posible, pero no menos de 10 días de trabajo antes de la reunión programada.

TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

Clearing California Skies for Over 50 Years

CARB is the lead agency for California's fight against climate change, and oversees all air pollution control efforts in the state to attain and

maintain health-based air quality standards.

More Information

Stay connected with the California Air Resources Board







Manage Subscriptions | Unsubscribe All | Help

Subscribe to updates from California Air Resources Board

Email Address	e.g. name@example.com
Subscribe	

Share Bulletin



Privacy Policy | Cookie Statement | Help