

MEETING AGENDA

**U.S. ENVIRONMENTAL PROTECTION AGENCY
SCIENCE ADVISORY COMMITTEE ON CHEMICALS (SACC)
VIRTUAL PEER REVIEW PUBLIC MEETING
September 17-20, 2024**

SACC WEB SITE: <http://www.epa.gov/tsca-peer-review>

DOCKET ID NUMBER: EPA-HQ-OPPT-2024-0114

MEETING LOCATION: Online via Zoom Platform

([Register here](#) to attend)

[Please note that all times are Eastern Daylight Savings Time (EDT) and are approximate as noted below.
Agency speakers may change based on availability.]

**MEETING TITLE: SACC REVIEW OF THE
2024 DRAFT RISK EVALUATION FOR 1,1-DICHLOROETHANE AND DRAFT HUMAN
HEALTH HAZARD ASSESSMENT FOR 1,2-DICHLOROETHANE**

Day 1

Tuesday, September 17, 2024

- 10:00 A.M.** **Opening of Meeting** – Alie Muneer, M.S., Designated Federal Official (DFO), Peer Review and Ethics Branch (PREB), Mission Support Division (MSD), Office of Program Support (OPS), Office of Chemical Safety and Pollution Prevention (OCSPP), EPA
- 10:05 A.M.** **Introduction and Identification of Committee Members** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 10:10 A.M.** **Introduction, Welcome, and Remarks** – Elissa Reaves, Ph.D., Office Director, Office of Pollution Prevention and Toxics, Immediate Office (OPPT, IO), OCSPP, EPA
- 10:25 A.M.** **OPPT Technical Presentation – Introduction to TSCA** – Seema Schappelle, Ph.D.; OCSPP, OPPT, Existing Chemicals Risk Assessment Division (ECRAD), Risk Assessment Branch 4 (RAB4)
- 10:35 A.M.** **Overview of the 2024 Draft Risk Evaluation for 1,1-Dichloroethane and Draft Human Health Hazard Assessment for 1,2-Dichloroethane and Questions** – Janet Burris, M.S.P.H.; OCSPP, OPPT, ECRAD, RAB4
- 10:50 A.M.** **OPPT Technical Presentation: 1,1-Dichloroethane Environmental Exposure and Questions** – Nerija Orentas; OCSPP, OPPT, ECRAD, RAB4
- 11:05 A.M.** **OPPT Technical Presentation: 1,1-Dichloroethane Environmental Hazard Read-Across Approach and Questions** – Jennifer Brennan, Ph.D.; OCSPP, OPPT, ECRAD, RAB6
- 11:40 A.M.** **LUNCH**

- 12:40 P.M. OPPT Technical Presentation: Human Health Hazard Introduction** – Janet Burris, M.S.P.H.; OCSPP, OPPT, ECRAD, RAB4
- 12:50 P.M. OPPT Technical Presentation: Human Health Hazard Read-Across Approach and Questions** – William Irwin, Ph.D., DABT, ERT, FATS; OCSPP, OPPT, ECRAD, RAB4
- 1:15 P.M. OPPT Technical Presentation: 1,1- and 1,2-Dichloroethane Non-Cancer Oral Human Health Hazard Assessment and Questions** – Ali Shohatee, Ph.D.; OCSPP, OPPT, ECRAD, RAB4
- 2:00 P.M. OPPT Technical Presentation: 1,1- and 1,2-Dichloroethane Draft Non-Cancer Inhalation Human Health Hazard Assessment & Draft Cancer Human Health Hazard Assessment and Questions** – Katherine Anitole, Ph.D.; OCSPP, OPPT, ECRAD, RAB4
- 2:40 P.M. BREAK**
- 2:55 P.M. OPPT Technical Presentation: Dermal Absorption: Interpretation and Use of the New *In Vitro* Study and Questions** – William Irwin, Ph.D., DABT, ERT, FATS; OCSPP, OPPT, ECRAD, RAB4
- 3:20 P.M. OPPT Technical Presentation: Occupational Exposure and Questions** – Greg Macek; OCSPP, OPPT, ECRAD, RAB4
- 3:50 P.M. Public Comments**
- 4:10 P.M. Charge to the Committee: Charge Question 1: *Environmental Exposure***
- 5:00 P.M. ADJOURN**

Day 2
Wednesday, September 18, 2024

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, MSD, OPS, OCSPP, EPA
- 10:05 A.M.** **Committee Members: Follow-up from Previous Day’s Meeting** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 10:15 A.M.** **Charge to the Committee: Charge Question 2a-b: *Environmental Hazard (Read-Across)***
- 11:15 A.M.** **Charge to the Committee: Charge Question 3a-c: *Human Health Hazard (Read-Across)***
- 12:15 P.M.** **LUNCH**
- 2:00 P.M.** **Charge to the Committee: Charge Question 4a-c: *Oral Noncancer, Acute***
- 3:20 P.M.** **BREAK**
- 3:35 P.M.** **Charge Question 11a: *Extended One-Generation Reproductive-Development Toxicity-Drinking Water Study***
- 4:30 P.M.** **Charge to the Committee: Charge Question 12a: *Systematic Review/Best Available Science***
- 5:00 P.M.** **ADJOURN**

Day 3
Thursday, September 19, 2024

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, MSD, OPS, OCSPP, EPA
- 10:05 A.M.** **Committee Members: Follow-up from Previous Day’s Meeting** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 10:15 A.M.** **Charge to the Committee: Charge Question 5a-d: *Oral Noncancer, Short-term and Chronic***
- 12:00 P.M.** **LUNCH**
- 1:00 P.M.** **Charge to the Committee: Charge Question 9a-d: *Cancer Assessment***
- 2:00 P.M.** **Charge to the Committee: Charge Question 9e-g: *Cancer Assessment***
- 3:00 P.M.** **BREAK**
- 3:15 P.M.** **Charge to the Committee: Charge Question 8a: *Dermal Absorption & New Study***
- 4:15 P.M.** **Charge to the Committee: Charge Question 6a-c: *Inhalation Noncancer, Acute***
- 5:00 P.M.** **Charge to the Committee: Charge Question 7a-c: *Inhalation Noncancer, Short-Term and Chronic***
- 6:00 P.M.** **Adjourn**

Day 4
Friday, September 20, 2024

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, MSD, OPS, OCSPP, EPA
- 10:05 A.M.** **Committee Members: Follow-up from Previous Day’s Meeting** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 10:20 A.M.** **Charge to the Committee: Charge Question 10a-c: *Occupational Exposure***
- 11:50 A.M.** **Closing Remarks** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 12:00 P.M.** **Meeting Adjourn**

Please be advised that agenda times are approximate; when the discussion for one topic is completed, discussions for the next topic will begin. For further information, please contact the Designated Federal Official for this meeting, Alie Muneer, via telephone: (202) 564-6369; or email: muneer.alie@epa.gov.