

MEETING AGENDA

**U.S. ENVIRONMENTAL PROTECTION AGENCY
SCIENCE ADVISORY COMMITTEE ON CHEMICALS (SACC)
VIRTUAL PEER REVIEW PUBLIC MEETING
April 1-4, 2025**

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

DOCKET ID NUMBER: EPA-HQ-OPPT-2024-0425

MEETING LOCATION: Online via Zoom Platform (to attend)

[Please note that all times are Eastern Daylight 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 1,3-BUTADIENE**

**Day 1
Tuesday, April 1, 2025**

- 10:00 A.M. Opening of Meeting** – Alie Muneer, M.S., Designated Federal Official (DFO), Office of Program Support (OPS), EPA
- 10:05 A.M. Introduction and Identification of Committee Members** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 10:25 A.M. Introduction, Welcome, and Remarks** – Nancy Beck, Ph.D., Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention, Immediate Office (OCSPP, IO), US EPA
- 10:30 A.M. Introduction to TSCA & Overview of the 2024 Draft Risk Evaluation for 1,3-Butadiene**– Sheila Healy Ph.D.; OCSPP, Office of Pollution Prevention and Toxics (OPPT)
- 10:55 A.M. OPPT Technical Presentation: Environmental Exposure and Analysis of 1,3-Butadiene in the Environment** – Aderonke Adegbule, Ph.D.; OCSPP, OPPT
- 11:25 A.M. OPPT Technical Presentation: Human Health Hazard Introduction** – Keith Jacobs, Ph.D.; OCSPP, OPPT
- 11:40 A.M. OPPT Technical Presentation: 1,3-Butadiene Draft Non-Cancer Human Health Hazard Assessment** – Abhilash Sasidharan Ph.D.; OCSPP, OPPT
- 12:10 P.M. LUNCH**
- 1:10 P.M. OPPT Technical Presentation: 1,3-Butadiene Draft Cancer Human Health Hazard Assessment** – Ann Huang, Ph.D.; OCSPP, OPPT

2:10 P.M. OPPT Technical Presentation: Draft 1,3-Butadiene Consumer and General Population Exposure – Kiet Ly, M.P.H.; OCSPP, OPPT

2:40 P.M. OPPT Technical Presentation: Draft 1,3-Butadiene Occupational Exposure – Catherine Taylor, B.S.; OCSPP, OPPT

3:10 P.M. BREAK

3:25 P.M. OPPT Technical Presentation: Draft 1,3-Butadiene Risk Evaluation Organization and Transparency – Kiet Ly, M.P.H.; OCSPP, OPPT

3:45 P.M. Public Comments

5:00 P.M. ADJOURN

Day 2
Wednesday, April 2, 2025

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, OPS, EPA
- 10:05 A.M.** **Committee Members: Follow-up from Previous Day’s Meeting** – George Cobb, Ph.D., SACC Chair
- 10:15 A.M.** **Public Comments**
- 11:30 A.M.** **Charge to the Committee: Charge Question 1: *Environmental Exposure***
- 12:00 P.M.** **LUNCH**
- 1:00 P.M.** **Charge to the Committee: Charge Question 1: *Environmental Exposure*, cont’d**
- 2:30 P.M.** **BREAK**
- 2:45 P.M.** **Charge to the Committee: Charge Question 2: *General Population Exposure***
- 4:30 P.M.** **Charge to the Committee: Charge Question 5e and f: *Human Health Hazard (Cancer)***
- 5:30 P.M.** **ADJOURN**

Day 3
Thursday, April 3, 2025

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, OPS, EPA
- 10:05 A.M.** **Committee Members: Follow-up from Previous Day’s Meeting** – George Cobb, Ph.D., SACC Chair
- 10:15 A.M.** **Charge to the Committee: Charge Question 4: *Occupational Exposure***
- 12:00 P.M.** **LUNCH**
- 1:00 P.M.** **Charge to the Committee: Charge Question 4: *Occupational Exposure*, cont’d**
- 1:15 P.M.** **Charge to the Committee: Charge Question 5b: *Human Health Hazard (Ovarian Atrophy)***
- 2:45 P.M.** **BREAK**
- 3:00 P.M.** **Charge to the Committee: Charge Question 5a and c: *Human Health Hazard (Non-cancer)***
- 4:15 P.M.** **Charge to the Committee: Charge Question 5d: *Human Health Hazard (Mutagenic Mode of Action)***
- 5:00 P.M.** **ADJOURN**

Day 4
Friday, April 4, 2025

- 10:00 A.M.** **Opening of Meeting and Administrative Procedures** – Alie Muneer, M.S., DFO, OPS, 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 5d: *Human Health Hazard (Mutagenic Mode of Action)*, cont’d**
- 11:15 A.M.** **Charge to the Committee: Charge Question 3: *Consumer Exposure***
- 12:00 P.M.** **LUNCH**
- 1:00 P.M.** **Charge to the Committee: Charge Question 3: *Consumer Exposure*, cont’d**
- 1:15 P.M.** **Charge to the Committee: Charge Question 6: *Draft Risk Evaluation***
- 2:00 P.M.** **Closing Remarks** – George Cobb, Ph.D., Science Advisory Committee on Chemicals (SACC) Chair
- 2:10 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.