

External Peer Review of EPA’s “Draft IRIS Toxicological Review of Perfluorononanoic Acid and Related Salts” (PFNA)

Tuesday, July 30, 2024: 10:00 AM - 4:00 PM EDT

Wednesday, July 31, 2024: 10:00 AM - 4:00 PM EDT

Thursday, August 1, 2024: 11:00 AM - 2:00 PM EDT

Virtual Meeting via Zoom.gov

Note: Daily meeting start times are fixed; discussion and break times may be adjusted by reviewers.

Agenda

DAY 1: Tuesday, July 30

- 10:00 AM **Meeting Purpose, Peer Review Process, and Intros** *Cheryl Keenan, ERG (facilitator)*
 U.S. EPA Office of Research and Development (ORD) Background Presentation .. *EPA*
 Public Comments *Cheryl Keenan, ERG*
 Reviewer Discussion Agenda and Process *Cheryl Keenan, ERG*
 BREAK
- 12:05 PM **Chair Opening Remarks to Panel** *Peer Review Chair*
 Reviewer Discussions:
 Literature Search Methods and Documentation
 Charge Question 1: Literature Search Methods and Documentation *Peer Review Panel*
 Noncancer Hazard Identification
- 12:40 PM **Charge Question 2(a): Developmental Effects** *Peer Review Panel*
- 1:30 PM **Charge Question 2(d): Immune Effects** *Peer Review Panel*
- 2:00 PM BREAK
- 2:30 PM **Charge Question 2(b): Liver Effects** *Peer Review Panel*
- 3:20 PM **Charge Question 2(f): Cardiometabolic Effects** *Peer Review Panel*
- 3:40 PM **Charge Question 2(g): Neurodevelopmental Effects** *Peer Review Panel*
- 4:00 PM **ADJOURN Day 1**

DAY 2: Wednesday, July 31

- 10:00 AM **Day 1 Recap, Day 2 Agenda and Process** *Cheryl Keenan, ERG*
- 10:05 AM **Reviewer Discussions:**
 Noncancer Hazard Identification (cont.)
 Charge Question 2(c): Male Reproductive Effects *Peer Review Panel*
- 10:35 AM **Charge Question 2(e): Thyroid Effects** *Peer Review Panel*
- 11:15 AM **Charge Question 2(g):**
 Female Reproductive, Urinary, Adrenal, and Other Effects *Peer Review Panel*
- 11:45 AM BREAK

Agenda (cont.)

DAY 2: Wednesday, July 31 (cont.)

- 12:10 PM **Reviewer Discussions (cont.):**
Noncancer Toxicity Value Derivation
Charge Question 5: Pharmacokinetic Extrapolation *Peer Review Panel*
- 1:25 PM **Charge Question 6: Uncertainty Factors** *Peer Review Panel*
- 1:55 PM BREAK
- 2:25 PM **Charge Question 3: Derivation of RfD Values** *Peer Review Panel*
- 3:40 PM **Charge Question 4: Derivation of Subchronic RfD** *Peer Review Panel*
- 4:00 PM **ADJOURN Day 2**

DAY 3: Thursday, August 1

- 11:00 AM **Day 2 Recap, Day 3 Agenda and Process** *Cheryl Keenan, ERG*
- 11:05 AM **Reviewer Discussions:**
Carcinogenicity Hazard Identification and Toxicity Value Derivation
Charge Question 7: Carcinogenicity Conclusion *Peer Review Panel*
- 11:20 AM **Charge Question 8: Carcinogenic Quantification Justification** *Peer Review Panel*
General Discussion and Closing
- 11:35 AM **Reviewer Integrative Comments and Discussion** *Peer Review Panel*
- 12:15 PM BREAK
- 12:45 PM **Individual Reviewer Key Comments** *Peer Review Panel*
- 1:55 PM **Closing Remarks** *EPA, ERG*
- 2:00 PM **ADJOURN DAY 3**