# Public Health Goal Initiation Webinar PFOA and PFOS Toxicity and Epidemiology Data

November 15, 2019





## PFOA/PFOS Public Health Goal (PHG) Development

- 1. Announce initiation of PHG development. This includes a data callin (November 1, 2019 to January 15, 2020).
- 2. Release draft PHG: 45-day public comment period; public workshop.
- 3. External scientific peer review of draft PHG (University of California process).
- 4. Release revised draft PHG: 30-day public comment period.
- 5. Revise, finalize, and release the PHG document along with responses to public and scientific peer-review comments.







## Public Health Goal Initiation Webinar PFOA and PFOS Toxicity and Epidemiology Data AGENDA • November 15, 2019

9:00 am − 12:00 pm PST ◆ 12:00 pm − 3:00 pm EST (Schedule times shown in Pacific Standard Time)

0900 Opening Remarks

Lauren Zeise, PhD, Director, Office of Environmental Health Hazard Assessment (OEHHA)

Moderators: Elaine Khan, PhD and Melanie Marty, PhD, OEHHA

0910 Experimental Data Reviewed for Notification Level (NL) Recommendations for Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS) in Drinking Water

Chris Banks, PhD and Anatoly Soshilov, PhD, OEHHA

Q & A

0940 National Toxicology Program (NTP) Study of PFOA Chronic Toxicity and Carcinogenicity with and without Perinatal Exposure

Experimental Design - Chad Blystone, PhD, DABT NTP Pathology Review Process - Ronald Herbert, DVM, I

NTP Pathology Review Process - Ronald Herbert, DVM, PhD, Fellow IATP Division of NTP (DNTP), National Institute of Environmental Health Sciences (NIEHS)

Q & A

NTP Monograph: Immunotoxicity Associated with Exposure to Perfluorooctanoic Acid or Perfluorooctane Sulfonate

Andrew Rooney, PhD, DNTP, NIEHS

Q&A

1050 BREAK (10 minutes)

1100 Epidemiological Data on PFOA and PFOS Health Effects

Craig Steinmaus, MD, OEHHA

Q & A

1120 General Q & A

1155 Final Remarks and Wrap-up

Lauren Zeise, OFHHA

#### OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT

## Notification Level Recommendations

## Perfluorooctanoic Acid and Perfluorooctane Sulfonate in Drinking Water

August 2019



Pesticide and Environmental Toxicology Branch Office of Environmental Health Hazard Assessment California Environmental Protection Agency





## Public Health Goal Initiation Webinar PFOA and PFOS Toxicity and Epidemiology Data AGENDA + November 15, 2019

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Division of NTP (DNTP), National Institute of Environmental Health

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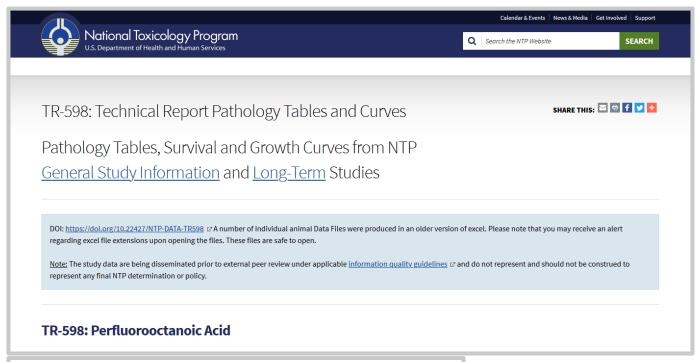
Q&A

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## https://tools.niehs.nih.gov/cebs3/views/?action=main.dataReview&bin\_id=13658



### Chronic Individual Animal Data of Study One (C20614) - Male and Female Rats

- Male Individual Animal Non Neoplastic Pathology Data (109кв)
- Male Individual Animal Survival Data (₹) (47KB)

- Individual Animal DamID and PupID Data (26кв)
- Individual Animal Liver Special Studies Data (7кв)

## Chronic Individual Animal Data of Study Two (C20614B) - Male Rats

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## NTP Monograph

**Immunotoxicity Associated with Exposure** to Perfluorooctanoic **Acid or Perfluorooctane Sulfonate** 

September 2016



## Data Call-in for PFOA/PFOS Public Health Goal (PHG) Development

- Relevant Information
  - Data that could assist in the development of the PHG
- Submit Information
  - via internet <a href="https://oehha.ca.gov/comments">https://oehha.ca.gov/comments</a>
  - via email: <a href="mailto:phg.program@oehha.ca.gov">phg.program@oehha.ca.gov</a>
  - via US mail: PHG Program

Pesticide and Environmental Toxicology Branch

Office of Environmental Health Hazard Assessment

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