

## **ECOS PFAS Coordinating Committee Call**

June 22, 2018, 3 p.m. Eastern

**State Partners** - Julie Moore (VT), Craig Butler (OH), Marty Suuberg (MA), Heidi Grether (MI), Catherine McCabe (NJ), Scott Thompson (OK), Jim Macy (NE), Kirk Koudelka (MN, filling in for John Stine)

**Federal Partners**- Peter Grevatt (EPA OGWDW), Donna Knutson (CDC/ATSDR, filling in for Pat Breyse), Barry Breen (EPA OLEM), Chris Weis (NIEHS, filling in for Linda Birnbaum), Andy Gillespie (EPA ORD), Randall Lovell (FDA, filling in for Suzanne Fitzpatrick), Paul South (FDA). Maureen Sullivan (DoD) apologizes for a scheduling mixup.

**ECOS** - Sam Sankar, Sarah Grace Longsworth, Tadbir Singh

### **Preliminary Discussion on Goals, Structure, and Attendance**

1. **Goals:**

- a. Ensure that states hear about ongoing federal efforts related to PFAS as well as upcoming announcements/actions.
- b. Ensure that federal entities hear about state needs and plans.
- c. Share important updates from states (e.g. new science findings or regulations).

2. **Schedule:**

- a. We will hold calls every 2 weeks initially, then move to monthly. ECOS will send out call-in numbers and draft agendas in advance of each call.

3. **Attendance:**

- a. The group concluded that it was important to keep the call small and high-level. State commissioners and federal representatives committed to attend calls themselves wherever possible. If a state commissioner or agency lead is unavailable, they can substitute a senior-level delegate.
- b. Any state that commits commissioner-level interest is welcome to attend the call as well.
- c. The group decided not to invite other staff, NGOs, or associations, but asked ECOS to distribute meeting notes. ECOS will give meeting attendees a chance to review those notes before distributing them.

### **Federal Updates**

## 1. CDC/ATSDR

- a. ATSDR has posted a draft PFAS Tox Profile on the Federal Register which revises MRLs for two compounds (PFOA, PFOS) and establishes new MRLs for two additional compounds (PFNA, PFHxS). ATSDR is accepting comments for 30 days, through July 23, and ATSDR anticipates it will then take at least 6 months to revise and finalize the Tox Profile. In the meantime, ATSDR will use the new and revised MRL levels when completing health assessments.

## 2. EPA is working on a number of things including these in the six-month timeframe:

- a. [OW] Developing draft toxicity values for GenX (going to peer review now) and PFBS (going to peer review next week). Peer review will last about 3 weeks. EPA will then hold a call with states and its federal partners. They will post the draft values in September for public comment. MN, CO, MI, OH, and NH have been working with EPA on this effort, and EPA has consulted NC directly about GenX.
- b. [OCSP] Releasing a report summarizing PFAS uses, expected by the end of June.
- c. [ORD] Revising analytical method 537 by August to include GenX and some other short-chain PFAS.
- d. [OW] Preparing comprehensive survey of enforcement authorities related to PFAS.
- e. [OLEM] Exploring possibility of listing PFOA and PFOS as hazardous substances under CERCLA and/or another statute; OLEM is working to do this as soon as possible. Also developing groundwater cleanup approach recommendations for PFOA and PFOS; goal is to issue guidance by the end of September.
- f. [ORD] Updating its drinking water treatability database to identify successful strategies for remediating contaminated drinking water. Goal is end of September.
- g. [OCSP] Updating the Significant New Use Rule by September
- h. [OW] Exploring the regulatory determination process for PFOA and PFOS under the SDWA by the end of the year.
- i. [OW] Holding community engagement meetings throughout the summer. NH next week, CO/NC/PA in July and August, others in September. Comments will help inform the National PFAS Management Plan.

## 3. FDA

- a. Estimating dietary exposure for PFAS through the “total dietary sample” method, wherein they collect and prepare table-ready food samples, analyze the samples for

dietary exposures (in this case PFAS), and compare them to a survey data map. FDA hopes to have the results of this soon.

- b. In the planning stages for pharmacokinetic studies for PFAS grease-proofing agents in food packaging.
- c. Collecting data on PFAS in food-producing animals, and looking for any information that states may have.

#### 4. NIEHS

- a. Collecting science on hazard and toxicology of PFAS. There are 30 studies currently underway. Much of this work is done through extramural parties like universities. Examples include studies of immune effects, in-vitro/cell- neurotoxicity, mitochondrial toxicity, measurement techniques for analyzing PFAS as a class of compounds (with Dr. Sedlak at Berkeley), and short term studies using rats.
  - i. Question from Vermont: can organofluorines be used as an indicator/tracer for PFAS? NIEHS: NIEHS is interested in methods for addressing organo-halogens as a class. Weis noted that the Consumer Products Safety Commission is proceeding with initial steps to do so for consumer products. Researchers at UC Berkeley (Dr. Sedlak) are exploring methods to oxidize PFAS mixtures to terminal degradation products which may simplify mixture component identification.
- b. NIEHS is not a regulatory agency but EPA has access to these studies and uses them to inform their programs. NIEHS is committed to helping EPA, states, and others share this data with the public.
- c. States asked NIEHS to find ways of highlighting key findings for states rather than providing a running catalogue of all findings.

#### State Updates

##### 1. New Jersey

- a. NJ will take final action this summer (by the beginning of August) on its previously proposed MCL for PFNA of 13 ppt.
- b. NJ is currently drafting proposed rules for MCLs for PFOA (14 ppt) and PFOS (13ppt), and expects to make a decision by the end of the summer on whether to issue those proposed rules.

New Jersey and others noted that at least two national news outlets (NPR, CBS) are asking for information from states and may be preparing stories on PFAS.

2. **In Ohio**, ORSANCO will re-sample the OH River for PFOA PFAS, etc. with analytical assistance from USEPA Water Research Lab in Cincinnati. A sampling and analysis plan is under development. This re-sampling study won't be complete until 2019.
3. **Massachusetts** finalized guidance recommending that drinking water contain less than 70 ppt total of five combined PFAS compounds identified in UCMR3. MA also discussed communications with EPA and DoD regarding help to communities affected by PFAS in water supplies.