

ECOS PFAS Coordinating Committee Call

October 2, 2019, 3 p.m. Eastern

State Partners - Steve Sliver (MI), Jim Kenney (NM), Jeff Kitchens (AL)

Federal Partners- Deb Morefield (filling in for Maureen Sullivan) (DOD), Alex Montilla, Mike Barrett, Monica Gardner (EPA), Rachel Rogers (CDC/ATSDR), Randall Lovell (FDA),

ECOS - Sarah Grace Longworth, Tadbir Singh (ITRC)

Presentations

1. Rachel, ATSDR

- a. CDC's Division of Lab Sciences operates the agency's National Biomonitoring Program. In 2009, CDC launched a state biomonitoring cooperative agreement aimed at providing funding to help states increase capabilities and capacity to conduct targeted and population based biomonitoring studies and assess chemical exposures.
- b. In 2019, CDC awarded more funds through this program. There were 17 applicants evaluated by an objective review panel, and 6 awardees were chosen. Of the 6, there are 4 who intend to use the funding specifically for PFAS:
 - i. MI Department of Health and Human Services: assess exposure to PFAS and other substances in adults in the state to establish exposure reference levels. MI will also conduct a targeted investigation to assess occupational exposures to PFAS among firefighters.
 - ii. New Hampshire Division of Public Health Services: assess regions in the state that are at risk of significant flooding events and increased groundwater recharge to establish baseline exposure levels for PFAS in the affected communities.
 - iii. New Jersey Public Health and Environmental Laboratories: conduct statewide surveillance for exposures to various chemicals including PFAS, and establish exposure trends and identify subpopulations with elevated exposure levels in the state.
 - iv. New York State Department of Health: conduct statewide exposure assessments on PFAS, among other things, to establish baseline data. NY will expand upon its ongoing PFAS exposure investigations in at-risk communities across the state.

2. Mike, EPA OECA

- a. Under EPA's PFAS Action Plan, the Agency committed to publishing data about PFAS detections and develop a data management strategy to assist implementers with publishing data for use on a national basis.
- b. OECA internally developed a database on PFAS exposure, but in May 2019 released it to states and other federal agencies using the ECHO platform. Since the Action Plan

requires OECA to put this data out to the public by the end of the year, EPA is working internally to develop a site that is more geared towards public access.

- c. The project includes actual analytical tools like basic navigation on where PFAS data exists, as well as data visualization (in CLIK platform) and data about UCMR and drinking water sampling results, chemical manufacturers/importers, fish tissue studies from the National Rivers and Streams Assessment, NPDES and direct discharge data, federal agency locations, airports certified to use PFAS, facilities in industries known to use PFAS, etc.
- d. OECA has links to states (so far, just MI and AK) that are publishing site-specific information. They prototyped places of interest that states have included on their websites and then link directly to the state webpages that discuss what is happening in terms of testing data. OECA is seeking other state data to use on the map as well.
- e. In the next month, EPA will engage in more detail with states on this inventory and start to share draft versions for comment. The Agency wants to work with states who are interested in piloting more data flow into the tool so it can be used for analysis.
- f. Email Mike at barrett.michael@epa.gov for more details.\

State Updates

3. Alabama

- a. Nothing new to report.

4. Michigan

- a. The Michigan PFAS Action Response Team (MPART) met at the end of September to affirm its health-based values that the workgroup decided at the end of June are the foundation of the state's drinking water standards. MPART received comments from environmental groups, 3M, other manufacturers, etc. and the values are in the middle of those. MPART will move forward with rulemaking. The draft rules are at the Governor's office and MI hopes to have the promulgated rules for 7 PFAS compounds by April 2020.

5. New Mexico

- a. Nothing new to report.

Federal Updates

1. CDC/ATSDR

- a. On September 23, ATSDR announced the awardees for its multi-site health study. 7 awardees were given \$1 million each to study the relationship between PFAS exposures and health effects in their communities:
 - i. Colorado School of Public Health
 - ii. Michigan Department of Health and Human Services
 - iii. RTI International and the Pennsylvania Department of Health

- iv. Rutgers Biomedical and Health Sciences School of Public Health
 - v. Silent Spring Institute
 - vi. University at Albany, SUNY, and New York State Department of Health
 - vii. University of California Irvine
 - b. ATSDR's exposure assessments are progressing nicely. The agency completed its field work at the first site (Westfield, MA). They have begun field work in Berkeley County, WV, and are working on recruitment in Newcastle County, DE and Spokane, WA. Work in the 4 remaining sites will begin in early 2020.
 - c. ATSDR's PFAS toxicological profiles are still under development (currently undergoing interagency review).
2. **DOD**
- a. Nothing new to report.
3. **FDA**
- a. Nothing new to report.
4. **EPA**
- a. Nothing new to report beyond the presentation on OECA's PFAS analytic tools.

Other

- 1. ITRC will host its next PFAS training workshop in Takoma, WA on October 24. They expect about 200 participants. If you are interested in learning more, contact tsingh@ecos.org.
- 2. ECOS will host its next PFAS Caucus Call on November 19. ECOS' whitepaper on state standards is in the outline phase.