Measuring Exposures to PFASs in California – Next Steps

Afternoon Session Scientific Guidance Panel Meeting August 22, 2018



What do we know from currently available data?

- Which of the newer PFASs are of greatest concern in terms of potential for exposure in California?
- What are some of the most significant exposure sources to PFASs in California?
- Are certain groups (e.g., geographic area/community; workers) more heavily impacted?

Possible ways to expand measurement of PFASs

- Expand and automate an expanded panel of PFASs for <u>targeted</u> measurement
- Focus on <u>semi-targeted</u> analysis, a way to broadly screen for fluorine-containing compounds
- Measure PFASs in environmental samples as a complementary approach to biomonitoring
- Other approaches?

Possible collaborative opportunities

- What are near-term ways to support exposure assessment or state regulatory efforts on PFASs?
- Possible future opportunities to help tackle high priority concerns associated with PFASs
 - One example could be to conduct a targeted biomonitoring study in a community impacted by PFASs in drinking water.
 - Another example could be to conduct an intervention study related to PFASs in consumer products/foods.
 - Other ideas?

Feedback after the meeting

Send input any time to: <u>biomonitoring@oehha.ca.gov</u>