

**Relevant Links to Resources from PFAS in Agricultural Systems PFAS Quarterly Meeting
CBP Toxic Contaminant Workgroup
January 13, 2025**

Identifying and Prioritizing Research and Programmatic Needs in the Detection, Mitigating, and Remediating PFAS in Agriculture and Food Systems - collaboration between USDA ARS - Center of Excellence for Environmental Monitoring and Mitigation and the University of Maine [2024 USDA ARS University of Maine PFAS Workshop : USDA ARS](#)

Penn State PFAS in Agroecosystems Research and Extension Network

- SAFES Institute: <https://agsci.psu.edu/safes>
- SAFES Critical Issue Initiatives: <https://agsci.psu.edu/safes/research/critical-issues>
Contaminants of Emerging Concern CII: <https://agsci.psu.edu/safes/research/critical-issues/contaminants-of-emerging-concern>
- PFAS in Agroecosystems Research & Extension Network: <https://agsci.psu.edu/safes/research/initiatives-projects/pfas-in-agroecosystems-research-and-extension-network>
- About the Living Filter: <https://eartharchives.psu.edu/2020/05/02/penn-states-living-filter/>
- Mroczko et al.,
2022: <https://access.onlinelibrary.wiley.com/doi/full/10.1002/jeq2.20408> [Open access]
- Kosiarski et al.,
2024: <https://access.onlinelibrary.wiley.com/doi/10.1002/jeq2.20630> [Open access]

PFAS Research by the USGS Food Resources Lifecycle IST

Kolpin, D.W., Hubbard, L.E., Gordon, S.E., Liu, M.S. 2024. Fields & Feedlots: An overview of the Food Resources Lifecycle Integrated Science Team (Food IST). USGS geonarrative. [Fields & Feedlots](#)

Hubbard, L.E., **Kolpin, D.W.**, Givens, C.E., Blackwell, B.R., Bradley, P.M., Gray, J.L., Lane, R.F., Masoner, J.R., McCleskey, R.B., Romanok, K.M., Sandstrom, M.W., Smalling, K.L., Villeneuve, D.L. 2022. Food, beverage, and feedstock processing facility wastewater: A unique and underappreciated source of contaminants to U.S. streams. *Environ. Sci. Technol.*, v. 56, p. 1028-1040. doi/pdf/10.1021/acs.est.1c06821. [Food, Beverage, and Feedstock Processing Facility Wastewater: a Unique and Underappreciated Source of Contaminants to U.S. Streams | Environmental Science & Technology](#)

Kolpin, D.W., Hubbard, L.E., Cwiertny, D.M., Meppelink, S.M., Thompson, D.A., Gray, J.L. 2021. A comprehensive statewide spatiotemporal stream assessment of per- and polyfluoroalkyl substances (PFAS) in an agricultural region of the United States. *Environ. Sci. Technol. Letters*, v. 8, p. 981-988. doi.org/10.1021/acs.estlett.1c00750. [A Comprehensive Statewide Spatiotemporal Stream Assessment of Per- and Polyfluoroalkyl Substances \(PFAS\) in an Agricultural Region of the United States | Environmental Science & Technology Letters](#)