Per- and Polyfluoroalkyl Substances under the Toxic Substances Control Act (TSCA)

Jeff Morris, Director
Office of Pollution Prevention and Toxics

PFAS National Leadership Summit and Engagement
Washington, DC
May 22, 2018
PFAS New Chemicals Activities

Nearly 900 new PFAS chemicals have come through EPA’s TSCA program since 2006.

**GenX.** Currently revising the GenX risk assessment originally done for its pre-market approval, based on data received by the company through TSCA and other means.
Types of Data from TSCA Program (2006-2016)

- Toxicokinetics
- Acute Tox
- Irritation & Sensitization
- Repeated Dose
- Genotox
- Cancer/Repro/Dev
- Fate
- P-chem

United States Environmental Protection Agency
Prioritizing, Evaluating, and Managing Existing Chemicals under TSCA

- Chemical designated High-Priority for Risk Evaluation
- Chemical designated Low-Priority
- Risk Evaluation
- EPA determination of Unreasonable Risk
- EPA determination of No Unreasonable Risk
- Risk Management
- Impose Restrictions to Eliminate the Unreasonable Risk

- 9 - 12 months
- 3 – 3.5 years
- 2 - 4 years
Additional Information

Per- and Polyfluoroalkyl Substances

https://www.epa.gov/pfas

Risk Management for PFAS under TSCA


EPA’s TSCA Implementation Activities