Identifying PFAS Use & Understanding Reporting Requirements



Office of Technical Assistance and Technology (OTA)

Resource List

TURA Program

- Guidance document for reporting PFAS under TURA
- OTA Resources
 - Supplier notification letter template
 - Paper and Metal finishing industry survey (see separate handout)
 - PFAS tracking and reporting deadlines (see separate handout)
- TURI Resources
 - Compilation of <u>resources</u> prepared by the TURA Program in Massachusetts, including suggestions for identifying PFAS in facilities and products
 - o Information on how to determine if your facility is using PFAS
 - <u>PFAS Policy Analysis May 2021</u> analyzes the implications of adding the category Per- and Polyfluoroalkyl Substances Not Otherwise Listed (PFAS NOL) to the TURA list.

MassDEP

• <u>MassDEP website</u> – Overview and information specific to Massachusetts

EPA Resources

- <u>EPA PFAS Reporting Resources</u> this document contains information for facilities that manufacture, produce, or otherwise use TRI-listed PFAS that describes who must report, reportable quantities, and how to estimate annual releases.
- <u>Webinar slides</u> from April 16, 2020, on TRI Reporting and New Requirements for PFAS Chemicals
- <u>EPA's PFAS webpage</u> includes EPA actions to address PFAS and tools and resources.

- <u>Research on Per- and Polyfluoroalkyl Substances (PFAS)</u> EPA is developing analytical methods to detect and quantify PFAS; current research and existing methods detailed here.
- <u>ChemView</u> EPA database including chemical data from the Toxic Substances Control Act (TSCA) assessments and actions, TSCA Chemical Data Reporting (CDR), and TRI.
- <u>CompTox Chemicals Dashboard</u> EPA resource that provides information on over 800,000 chemicals (e.g., chemical structure), including PFAS.

Interstate Technology & Regulatory Council (ITRC) resources

- <u>PFAS Technical and Regulatory Guidance Document</u> addresses a wide array of topics including: Uses of PFAS, Sampling and Analytical Methods, Treatment Technologies, Firefighting Foams, and more.
- Fact sheet on the <u>History and Use of Per- and Polyfluoroalkyl Substances (PFAS)</u> includes example sectors and uses of PFAS.

Fire Fighting Foams

- Interstate Chemicals Clearinghouse (IC2) <u>alternatives assessment for Aqueous</u> <u>Film Forming Foam (AFFF)</u> - Information on AFFF performance specifications, requirements and regulations.
- <u>Best Practice Guidance for Use of Class B Firefighting Foams</u> (Fire Fighting Foam Coalition, 2016) information on testing stationary and mobile equipment used for AFFF, and alternatives and best practices to limit release of fluorinated foams.

Other Resources

- Information on industrial uses of PFAS -
 - Glüge et al. An overview of the uses of per- and polyfluoroalkyl substances supplementary electronic information - 1. Environmental Science Processes and Impacts, 22. This document provides an overview of the applications of PFAS in a variety of industry sectors and specific product categories.
 - Literature paper that describes the development of the above information
 Glüge et al, <u>An overview of the uses of per- and polyfluoroalkyl</u> <u>substances</u>. *Environmental Science Processes and Impacts*, 22, 2020.
- <u>PFAS screening and evaluation tool</u> from Michigan Department of Environmental Quality

- <u>OECD Portal on Per and Poly Fluorinated Chemicals</u> includes a wide variety of PFAS resources, including a link to OECD's Global Database of PFAS.
- <u>Performance Fluoropolymer Partnership</u> industry trade group