



Bulletin #89, April 30, 2024
NEW PFAS REGS

EPA has issued new regulations on PFAS chemicals this month. On April 10, 2024, the EPA rules throw the final numbers back to the states which will have to go through the rulemaking process all over again. The states' numbers cannot be higher than the EPA numbers.

Compounds
PFOA
PFOS
PFHxS
PFNA
HFPO-DA (commonly known as GenX Chemicals)
Mixtures containing two or more of PFHxS, PFNA, HFPO-DA, and PFBS

PFOA and PFOS have now been designated as hazardous substances under Superfund as of April 19, 2024.

These changes will cause impact within the fire service including the use of C6 foams.

Certificated airports will need to use F3. But rest assured, FAA is still in the planning stage – In 2018, Congress charged the FAA to change over by October 2021. This did not occur. Now, we learn this month that airport changeovers will be due to state and local regulations as informed by an FAA spokesperson.

- In 2000, EPA and 3M announced a phase out of PFOS.
- On December 1, 2020, National Foam announced they would “discontinue the sale of all PFAS based foam concentrations into the State of California effective January 1, 2021.”
- National Foam announced on March 4, 2021, “it will discontinue the sale of all PFAS based foam concentrates into the State of Maryland effective March 1, 2021.”
- In late 2022, 3M announced the exit of all PFAS manufacturing by the end of 2025.
- Last summer, Johnson Controls announced Tyco “will discontinue the production and sale of fluorinated firefighting foams by June 2024, including Aqueous Film-Forming Foam (AFFF) and related products, and will transition to non-fluorinated foam alternatives.”

USEPA News Release, April 10, 2024, <https://www.epa.gov/newsreleases/biden-harris-administration-finalizes-first-ever-national-drinking-water-standard>

NFPA Roadmap Webinar, April 11, 2024, <https://content.govdelivery.com/accounts/USDHSFACIR/bulletins/390a004>

https://www.epa.gov/archive/epapages/newsroom_archive/newsreleases/33aa946e6cb11f35852568e1005246b4.htm

3M News Center, Press Release, Dec. 20, 2022, <https://news.3m.com/2022-12-20-3M-to-Exit-PFAS-Manufacturing-by-the-End-of-2025>

National Foam, News Release, California, Dec 01, 2020, <https://nationalfoam.com/2020/12/01/california-sb1044-state-legislation-press-release/>

FireRescue, March 4, 2021, <https://www.firerescue1.com/fire-products/fire-foam/press-releases/national-foam-to-discontinue-sale-of-all-pfas-based-foam-concentrates-in-md-rXdtlqGwUBBP57c/>

Johnson Controls, July 18, 2023, <https://www.johnsoncontrols.com/media-center/news/press-releases/2023/07/18/tyco-fire-protection-products-to-exit-fluorinated-firefighting-foam-afff-market-by-june-2024>