

PFAS

EVERYTHING YOU NEED TO KNOW ABOUT PFAS

WHAT IS PFAS?

PFAS is a group of human-made chemicals used in a variety of products for their water- and stain-resistant properties.

COMMON SOURCES:



Non-stick cookware



Water-repellent clothing



Stain-resistant fabrics



Some firefighting foams



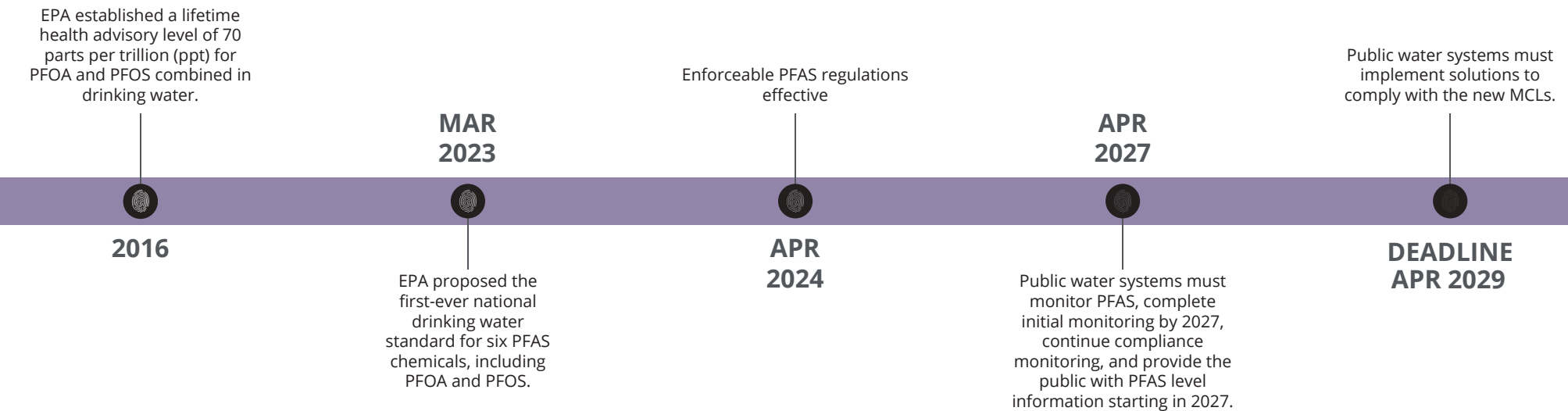
Certain food packaging

HEALTH RISK OF PFAS

Linked to cancer, liver damage, decreased fertility, increased risk of asthma and thyroid disease, and developmental effects in infants and children.



HISTORY AND FUTURE OF PFAS



DRINKING WATER STANDARDS



PFOA and PFOS

Maximum Contaminant Level (MCL) of 4 parts per trillion (ppt) each.



PFNA, PFHxS, PFBS, and GenX Chemicals

New regulations include a Hazard Index calculation to address combined exposure effects.

FUNDING OPPORTUNITIES

The EPA is taking action to hold polluters accountable, reduce PFAS pollution, and help make our nation's drinking water safe from PFAS. Below are the funds that were established from the EPA to help us all reach these goals.

National Level		State and Local Level	
\$9B	FREE	\$12B	\$2B
from the Bipartisan Infrastructure Law	technical assistance services from the EPA	for Drinking Water State Revolving Funds (DWSRF)	through the Emerging Contaminants in Small or Disadvantaged Communities (EC-SDC) Grant Program.

WHAT CAN WE DO

Our experts are well-versed in all federal and local requirements and can assist clients in getting the funding they need to comply. To remove PFAS from our client's water sources, we provide the following services:

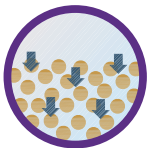
Water Testing



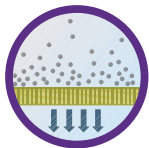
Water Treatment



Granular Activated Carbon



Ion Exchange



Reverse Osmosis / Nanofiltration

Grant Funding Assistance



Learn more at info.mckimcreed.com/fingerprints