

PFAS in the Environment

U.S. Department of the Interior U.S. Geological Survey Dear friends,

The U.S. Geological Survey (USGS) is working with Federal, State, and local partners to monitor and evaluate perfluoroalkyl and polyfluoroalkyl substances (PFAS) in the State's groundwater and surface waters. PFAS are synthetic chemicals with widespread commercial and industrial use that can take a very long time to break down in the environment and may affect human health. The USGS in New York is working with experts across the Nation to develop and implement rigorous and innovative techniques to detect PFAS at concentrations as low as parts per trillion to help the public understand the spatial distribution and magnitude of PFAS contamination within the environment.

To learn more about USGS research on PFAS in New York, scan the $\ensuremath{\mathsf{QR}}$ code below.

Regards, Robert F. Breault Director, New York Water Science Center



Sampling preparation and collection for PFAS at groundwater monitoring wells in New York. Photographs by the USGS.

https://usgs.gov/ny_pfas

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