

What Should I Know About PFAS?

What are PFAS?

Per- and polyfluoroalkyl substances (PFAS) are a group of human-made chemicals, often called “forever chemicals,” that have been used in industrial and consumer products since the 1940s.

There are thousands of different PFAS. Perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) are most extensively produced and studied.

Federal regulations have been proposed for PFOA and PFOS

PFAS are common in :



Non-Stick Cookware



Furniture



Non-Stick Food Packaging



Carpeting and Rugs



Dental Floss



Cosmetics



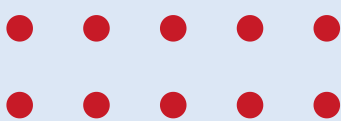
Clothing



Paints

PFAS are used to make consumer goods waterproof, stain resistant, or nonstick because they are resistant to heat, water, and oil. They were also commonly used in a type of firefighting foam.

PFAS is found in:



It is not practical to completely stop exposure to PFAS because they are so commonly used and present in the environment and in many consumer products.



Soil



Air



Water



Home and Workplace

People are exposed to PFAS in different ways, including eating food, inhaling dust, and drinking water that contains PFAS.

What is Columbus Doing?

Proactively Testing

The Division of Water has been testing for PFAS since 2019 to be protective of public health, even though it is not yet required. Some PFAS chemicals have been detected at very low levels, near the detection limits of the test.

Monitoring Results

We are monitoring to determine if we have to install additional treatment in preparation of proposed federal regulations.

Columbus drinking water meets all safe drinking water guidelines.

Protecting the Health of Our Customers



CDPU is protecting the physical and financial health of our customers by encouraging clean-up and the elimination of contamination at the source.

