New Study on PFAS Shows

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Rainwater is no longer safe to drink anywhere on Earth.

Scientists from the University of Zurich and Stockholm University have now demonstrated that contamination with the toxic fluorine compound PFAS now spans the entire globe.

PFAS has been detected in alarmingly large quantities in rainwater and snow, even in the most remote areas such as Antarctica. And even in the Tibetan highlands, the drinking water limit value recommended by the US Environmental Protection Agency is exceeded by a factor of 14.

PFAS are industrial chemicals; the abbreviation stands for approximately 4700 per- and polyfluorinated alkyl compounds. (You can find explanations and a definition of what PFAS is in this channel in the publication from February 23, 22.)

Industry uses PFAS because of its fat- and water-repellent properties. They are used, for example, in Teflon pans, outdoor clothing, ski wax, food packaging, fire-fighting foams, specialty paints, cosmetics, etc.

So far, authorities have not been able to control industry to prevent further PFAS from being released into the environment. Authorities and industry are playing cat and mouse. As soon as one of thousands of chemical compounds can be regulated, banned, or restricted, the industry changes a few structures and brings new PFAS to the market. The game begins anew and contamination continues to advance. Dear subscribers, the spread of "bad news" is not in the spirit of this channel. This is already being "handled" by established media in the country. We would not address this topic if we did not also have a certain solution to the problem. PFAS can be removed from tap water with the help of professional water filters, which means significant relief for the body. Because PFAS is absorbed not only through beverages but also through the consumption of vegetables, fruit, meat, and of course fish, as well as through the air.

There is still no standardized detection method for PFAS. The new EU Drinking Water Directive, which came into force on January 12, 2021, requires the European Commission to establish such an analysis procedure for PFAS by 2024. Measures to phase out PFAS use are only to take effect by 2030. You can find an overview of health impairments caused by PFAS in the following post.

Outside the Safe Operating Space of a New Planetary Boundary for Per- and Polyfluoroalkyl Substances (PFAS)
https://ncbi.nlm.nih.gov/pmc/articles/PMC9387091

It's good.
to be truu.