



## PFAS Webinar Description

Of all the emerging contaminants, PFAS are the most worrisome. They potentially pose the biggest risk to the ecosystem and to human health. While regulatory limits have not been established, educating operators to battle against PFAS is essential if we are going to win.

PFAS chemicals are found in everyday household products from shampoo to paints to nonstick cookware. Unfortunately, they are now found everywhere else including in our water and in our blood. They are known as forever chemicals since they are not biodegradable. Activated carbon and reverse osmosis are the two most studied treatment options with other treatment options in the exploratory stages. We will look extensively at treatment options and operations.

Testing is essential in understanding the extent of the problem and how to improve the removal efficiency of these compounds during treatment. This problem requires a fresh look at treatment and could be a launching pad to remove other potentially toxic compounds from our waters. We are at a tipping point. We can either decide to use technology to save our water or we can let it be ruined by it.