



Combining SAFF® and PFAS Annihilator™ for a Closed-Loop PFAS Solution

# PFAS Annihilator™ Technology

## DESTROYING PFAS AT THE SOURCE

The PFAS Annihilator™, manufactured and distributed by Revive Environmental, is a ready-now, on-site destruction solution powered by supercritical water oxidation (SCWO). The patented technology breaks the nearly indestructible carbon-fluorine bond, destroying PFAS chemicals to non-detectable levels at the source. With the 4never™ solution, the PFAS Annihilator is combined with Surface Active Foam Fractionation (SAFF®) to provide a complete PFAS elimination process for landfill leachate.

## A PROVEN SOLUTION

In customer engagements, PFAS Annihilator™ technology has successfully destroyed 99.99% of PFAS in landfill leachate and AFFF, with concentrations in the millions of parts per trillion.

## LANDFILL LEACHATE DEPLOYMENT HIGHLIGHTS

- Destroyed concentrated and unconcentrated landfill leachate onsite
- >99.9% reduction of PFAS for all tested runs
- All volatile organic compounds (VOC) and semi-volatile compounds (SVOCs) destroyed to non-detect levels in aqueous effluent

## ABOUT THE TECHNOLOGY

Destroys 99.99% of PFAS in dilute and concentrated PFAS matrices

Does not generate or transfer harmful byproducts

Eliminates the need for incineration or storage

Greatly reduces long-term exposure risk from landfilling and other exposure pathways

Operates with an energy-efficient heat exchanger to extract the thermal energy of the effluent to heat the influent

[WWW.4NEVER.COM](http://WWW.4NEVER.COM)

**877-938-7948**

[CONTACT@4NEVER.COM](mailto:CONTACT@4NEVER.COM)