

## **Ending The Contamination Of Public Watersheds**



The largest environmental contaminant cleanup of the 21st century is underway to clean toxic "forever chemicals" known as PFAS from the global environment. Aquagga, Inc. is leveraging their expertise as scientists and entrepreneurs to advance cutting-edge contaminant destruction technologies from the laboratory to the field to aid this global effort. Its patented and portable system is like a pressure cooker on steroids that harnesses the unique properties of hot, compressed water to convert PFAS to benign salts, in an energy-optimized design. It uses advanced manufacturing techniques to produce system components that maximize process efficiency and provide system scalability while producing no toxic byproducts.

Aquagga is the product of a collaborative technology development effort between the University of Alaska Fairbanks (UAF) and other universities, aimed at ending the contamination of public watersheds with toxic PFAS.

Starting with a foundational patent spun out and licensed through UAF's Office of Intellectual Property and Commercialization, Aquagga incorporated in 2019 as a for-profit public benefit corporation (B-Corp) with a social and environmental impact provision.

Aquagga is currently developing prototypes of its modular system for testing at partner sites such as the United States Air Force and offers end-of-life PFAS destruction solutions for environmental remediation firms, industrial filtration companies, solid waste managers, and environmental site managers.

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