Mobile Cleanout of AFFF in Fire Suppression Systems with PerfluorAd® Technology NAS Whidbey Island, WA



Continuous Flow (20 gpm) **PerfluorAd®** Plant



PFAS Sludge on Belt Filter

Site Information

- NAVFAC EXWC and NDCEE
- Bench tests on four AFFF wastewater sources
- Field operations on two sources
- Objective 70 ppt PFOS + PFOA

Site Characteristics

- 40,000 gallons of AFFF wastewater treated
- Baseline total PFAS

Operations

- **PerfluorAd**® process in a continuous flow system
- >99% PFAS removal in complex, dirty water
- Two weeks of operations

<u>Results</u>

- Recovered 50 gallons of PFAS sludge
- Reduced PFOA + PFOS below 70 ppt discharge limit

Safe. Fast. Certain. Guaranteed. An Employee Owned Company **Contact TRS Group:** David Fleming, Founder Director of PFAS Programs 360-560-4848

For more information and other project examples, please visit: <u>www.ATripleF.com</u>