VFS Fire Helps California Businesses Transition from AFFF to Synthetic Fluorine-Free Foam (SFFF) Systems

VFS Fire & Security Services helps Southern California businesses prepare for AFFF-to-SFFF transitions with fire protection upgrades and compliance support.

ORANGE, CA, UNITED STATES, August 12, 2026 /EINPresswire.com/ -- As California continues implementing Senate Bill 1044 (SB 1044), enacted in 2020, which phases out the use of PFAS-containing Class B firefighting foam, many commercial and industrial facilities are preparing to transition to synthetic fluorine-free foam (SFFF) fire suppression systems. VFS Fire & Security Services supports businesses throughout the transition by providing fire protection system evaluations, retrofit planning, foam system upgrades, and special hazard fire protection solutions that help facilities prepare for evolving regulatory requirements while maintaining reliable fire protection.

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>
> *VFS Fire & Security Services*

The transition away from AFFF is being driven by increasing environmental regulations and concerns surrounding PFAS, often referred to as "forever chemicals" due to their persistence in the environment. Industries that have traditionally relied on foam suppression systems, including aviation, manufacturing, fuel storage, industrial facilities, and transportation infrastructure, are now evaluating replacement options that meet current regulatory and operational requirements.

Under California's SB 1044, restrictions on PFAS-containing Class B firefighting foam have been in effect since 2022, with additional compliance requirements and exemptions applying to certain industries through January 1, 2028. As these deadlines approach, many facility owners are evaluating their existing foam suppression systems and planning upgrades that align with current fire protection and environmental requirements.

Synthetic fluorine-free foam has emerged as an alternative designed to provide effective fire suppression without intentionally added fluorinated chemicals. Converting an existing system involves more than replacing the foam concentrate. System compatibility, equipment

inspections, flushing procedures, and component upgrades all play an important role in a successful transition.

VFS Fire & Security Services works with facility owners, property managers, contractors, and businesses throughout Southern California to assess existing foam systems and develop conversion plans based on the specific design and operational requirements of each property. The company's services include system evaluations, retrofit recommendations, installation, testing, maintenance, and special hazard fire protection solutions tailored to each facility's fire protection needs.

"Many organizations are preparing for the move away from AFFF, but every facility presents different technical requirements," said a spokesperson for VFS Fire & Security Services. "Our objective is to help customers navigate the conversion process while maintaining compliance and ensuring their fire protection systems continue to perform as intended."

The transition also presents an opportunity for businesses to review the overall condition of their fire suppression infrastructure. During system evaluations, facilities can identify aging components, outdated equipment, or maintenance issues that may affect long-term reliability. Addressing these concerns during the conversion process can reduce future downtime and improve system performance.

California continues to advance efforts to reduce PFAS contamination through SB 1044 and guidance from the California Office of the State Fire Marshal (OSFM). As facilities prepare for upcoming compliance milestones, early planning allows organizations to evaluate existing systems, identify upgrade requirements, and minimize operational disruptions during the transition to fluorine-free foam technologies.

With more than three decades of experience in fire protection services, VFS Fire & Security Services provides inspection, testing, maintenance, design, installation, and repair solutions for commercial, industrial, healthcare, educational, and residential properties throughout Southern California. The company continues to expand its services to help customers adapt to changing fire protection standards and regulatory requirements.

Businesses evaluating a transition from AFFF to fluorine-free foam systems are encouraged to assess their existing fire protection infrastructure, review applicable California regulations, and develop a transition strategy that supports long-term fire safety and regulatory compliance.

About VFS Fire & Security Services:-
VFS Fire & Security Services is a California-based fire protection company serving commercial, industrial, healthcare, educational, and residential properties throughout Southern California. The company provides fire sprinkler services, fire alarm systems, fire extinguishers, special hazard suppression systems, inspections, testing, maintenance, repairs, and code-compliant fire protection solutions. With over 30 years of industry experience, VFS Fire helps organizations

protect lives, property, and business operations through reliable fire protection services.

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