

AFFF Requirements

▶ Federal Requirements

- FAA Part 139 Airport Certification
- MilSpec Mil-F-24385

▶ State Requirement

- MDOT issued Public Use Airport License requires compliance with FAA Part 139

▶ Aqueous Film Forming Foam (AFFF)

- “Concentrates shall consist of fluorocarbon surfactants plus other compounds...”
- 2018 FAA reauthorization “...shall not require the use of fluorinated chemicals to meet the performance standards...” by October 2021
- Challenges with equipment change over from fluorinated to non-fluorinated following federal approval