DATE: 02/15/2011 No. 11-02
TO: Airport Operators, FAA Airport Certification Safety Inspectors, ARFF Departments and Mutual Aid Units
Subj: Identifying Mil-Spec Aqueous Film Forming Foam (AFFF)
Point of Contact: Marc Tonnacliff, AAS-300 (202) 267-8732

1. **Purpose.** This CertAlert:
   a. Confirms that we authorize only Mil-Spec Aqueous Film Forming Foam (AFFF) for airport operator use, and
   b. Explains where airport operators can find a list of qualified products on the Department of Defense (DOD) Qualified Product Database (QPD).

2. **Background.** CertAlert 06-02, *Aqueous Film Forming Foam (AFFF) Meeting MIL-F-24385*, and Advisory Circular 150/5210-6, Aircraft Fire and Rescue Facilities and Extinguishing Agents, required all purchases of AFFF made after July 1, 2006, by airport operators holding a FAA Airport Operating Certificate to conform to MIL-F-24385. Recent assessments of AFFF inventories at Part 139 airports revealed several airport operators purchased AFFF that does not meet Mil-Spec standards, despite labels that say otherwise.

3. **Actions.**
   a. Airport operators must ensure that any AFFF purchased after July 1, 2006, meets Mil-Spec standards.
      i. AFFF meets Mil-Spec standards if the AFFF appears on the DOD Quality Product Database (QPD) web site.
      ii. If the AFFF is **NOT** on the QPD, we do **NOT** authorize the AFFF for use at Part 139 airports.
   b. However, if a Part 139 airport operator:
      i. Purchased the previous AFFF standard of UL 162 prior to July 1, 2006, the airport operator should continue to use the current inventory until depleted or it reaches the manufacturers’ expiration date; or
      ii. Purchased AFFF listed on the QPD after July 1, 2006, but that AFFF is no longer listed on the current QPD, the airport operator should continue to use
the current inventory until depleted or it reaches the manufacturers’ expiration date.

   a. Airport operators can learn which manufacturers make Mil-Spec AFFF by accessing the Department of Defense QPD website.
      i. Go to https://assist.daps.dla.mil/.
      ii. Register for an account on the above website. Requestor will receive an account number and password via email.
      iii. On first log-in, change the temporary password previously received.
          (1) Use only lower case letter.
          (2) Use at least eight characters.
          (3) Use at least one number.
          (4) Do not use special characters or capital letters.
   b. Once logged on:
      i. Select the QPD on the left side.
      ii. Select the Search tab.
      iii. Enter the product # for AFFF (24385) and select Search.
      iv. Select the MIL link.
      v. Select the desired AFFF percentage (3 or 6 percent). The database will display a list of certified manufacturers based on the selections.
   c. Note: You need to change your password every 90 days or you will be locked out of the system.
   d. The QPD is updated periodically; therefore, we recommend checking the DoD QPD before each AFFF purchase.
   e. See sample log-in screen shots on the following pages.

5. References.
   a. Advisory Circular 150/5210-6, Aircraft Fire and Rescue Facilities and Extinguishing Agents.  
   b. FAA Airport CertAlert 06-02, Aqueous Film Forming Foam (AFFF) Meeting MIL-F-24385.
      http://www.faa.gov/airports/airport_safety/certalerts/

Brian Rushforth, Manager  DATE
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To comply with revised DOD policy, suppliers who wish to be listed or retained on a QPL or QFL, must register with Central Contractor Registration (CCR) @ www.ccr.gov and maintain their CCR registration in an "Active" status.
The red light means recertification is overdue. The AFFF is still acceptable. Confirm the AFFF containers note both the company names and specification number.