Aircraft Parking Area Storage Container Guidelines

EFFECTIVE:  9/1/06

PURPOSE: Prevent potential safety hazards that may occur with storage of incompatible aircraft operating supplies near parked aircraft.

PROCEDURE FOR STORAGE CONTAINER APPROVAL:

Aircraft owners and operators are permitted to utilize and possess a storage container at their assigned aircraft tiedown or T-shade parking area only if the container has been registered with airport operations and approved by the Aviation Director or designee.

In order to obtain approval to possess an aircraft parking storage container in your aircraft parking area, the following steps must be taken by the aircraft owner or operator:

1. The container must be registered with airport operations. Upon registration an approval sticker will be issued to the owner. The approval sticker must be renewed annually, must be affixed and visible on the outside of the container, and must contain updated aircraft parking tiedown or shade number.

2. The container must clearly display the owner's name, address, and 24-hour emergency contact phone numbers affixed to the inside of the container in such a way that the information can be easily identified in an emergency.

3. The container and its contents shall be subject to annual inspection, and may be inspected at any time without prior notice to the owner if the Aviation Director of designee determines that such inspection is reasonably necessary to protect the public’s health, safety and welfare.

4. Storage containers must not exceed 48” L x 36” W and shall not encroach into aircraft parking spaces. Container height in tiedown locations must not exceed 30 inches. Container height in T-shade areas may exceed 30 inches with approval of the Airport Director. Use of reflective tape on the exterior is recommended.

5. Storage containers must be kept in neat and secured condition, or weighted-down, with lids attached so as not to leak, appear unsightly, or cause potential FOD (foreign object damage) hazards. Secondary containment must be used for all liquids.

6. If fuel is kept in the storage container, the following conditions must be enforced: (a) the fuel canister must be a self-closing, anti-spark safety canister and must not exceed one-half (1/2) gallon of fuel at any time, (b) no plastic fuel canisters are permitted, (c) no rags, trash, or cloth of any kind can be stored in the storage container, (d) a minimum of 35 pounds of sand ballast shall be required for weight if the storage container is not secured to a fixed location with chain or bolts, and (e) waste fuel must be emptied when aircraft is refueled.

7. Storage containers may be locked, but if the box is locked and access is necessary for safety concerns the lock may be cut. The airport shall not be liable for any damages arising from cut locks. It is recommended that combination locks be used when possible, and that the codes for those combination locks be provided to airport operations for emergency access only.

8. A minimum of 20 days notice will be given to the storage container owner prior to the annual inspection. If the storage container is locked without a combination code on file with airport operations, and the owner is not present at the time of the inspection, the lock will be cut or the container will be removed from its location. The owner shall be liable for any expenses associated with such removal.

9. If the contents of the container are not accessible, or the container or its contents are considered a potential hazard, the container will be removed and/or the owner will be given a notice of violation.

TARGETED ACTIVITIES:
- Aircraft Cleaning
- Preflight Sump Fuel Sampling
- Aircraft Maintenance

POTENTIAL HAZARDS:
- Cleaning Liquids/Chemicals
- Waste Fuel/Oil
- Trash
- Leaking products
- Absorbent Products

CONTENTS MAY INCLUDE:
Aviation-related items that are used for cleaning, maintaining, or operating an aircraft, such as:
- Clothing, rags, tarps, canvas, etc.
- Cleaners (use secondary containment)
- Aircraft or piloting supplies
- Tools
- Fluids or solids that do not pose a hazard to the airport or airport users (use secondary containment)
- Emergency equipment
- Disconnected electronics or electrical equipment
- Fuel canisters to collect sump fuel samples that are in compliance with Airport Rules and Regulations and the *NOTE below (use secondary containment).

*NOTE: fuel canisters cannot be stored with clothing, rags, tarps, canvas, cleaning products, or spark-hazardous equipment.

CONTACT INFORMATION:
If you have questions regarding this policy, please contact:
Jennifer M. Lewis (bus. hours)
Aviation Planner
480-312-7609
Airport Operations (24 hrs)
480-312-8478