

## City of Phoenix Aviation Department Environmental Awareness Issues for General Aviation Tenants

January, 2002

"Combustible or flammable liquids, including pre-flight fuel samples, antifreeze and petroleum waste products may not be discharged or released into storm drains, wastewater (sanitary) systems or onto the ground or apron."

General Aviation Handbook, 2001

The Aviation Department requires your assistance in alleviating hazardous waste problems that have occurred on the Airport. Failure to comply will be a violation of the Non-Curable Defaults section of your Aircraft Storage Permit, and may result in the termination of your occupancy rights.

**Disposal of pre-flight fuel samples on the apron or ground is prohibited**. This practice has been deemed unlawful by the Arizona Department of Environmental Quality. The Aviation Department has proposed corrective action to the State that includes the following options for disposal of your fuel samples:

- 1. Use of the "HAZARDOUS WASTE, SOLVENT/FUEL" barrels at the Satellite Waste Accumulation Sites for disposal of fuel samples.
- 2. Use of fire rated containers in T-hangars (up to the six (6) gallon maximum for flammables) for storage of fuel samples prior to disposal.
- 3. Use of Gasoline Analyzer Test Separator (GATS) Jars. **Please Note:** The City of Phoenix Aviation Department makes no representations, expressed or implied, regarding their use, safety, or availability.

Proper disposal of Methylene Chloride, Methyl Ethyl Ketone (MEK), paint strippers and other cleaners is required. The oil water separators at the wash racks and maintenance bays are tested prior to being pumped out, and they frequently test "positive" for these materials. Besides being extremely hazardous, the removal process of these materials is very costly to the City. The following is required:

- 1. Small quantities only of all strippers and cleaners must be disposed of in the "HAZARDOUS WASTE, SOLVENT/FUEL" barrels at the Satellite Waste Accumulation Sites.
- 2. Do not wash parts or do paint stripping with any hazardous products such as Methylene Chloride or MEK in the wash racks or maintenance bays.

 Commercial stripping operations are not permitted. Thank you for your cooperation in meeting the environmental quality requirements on the Airport. If you have further questions, please call:

> Operations Supervisor, Phoenix Deer Valley Airport, (623) 869-0975 Operations Supervisor, Phoenix Goodyear Airport, (623) 932-4550

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