

GulfStream Aviation Services (SIC 4581)

Gulfstream located at 8405 Lemmon Avenue, is an aircraft refurbishment and service facility. Aircraft are flow in for maintenance, service and refurbishment. This process includes heavy aircraft maintenance, aircraft service, furniture construction, avionics installation and flight testing.

The only aircraft painting conducted at this facility is touch up work from maintenance activities. Furniture assembly takes place in several small shops located in the hangars. The shops perform wood finishing, upholstery, cabinet construction and small parts painting. The shops have the appropriate PBRs and authorizations as provided by the TCEQ.

The flight ramp, in front of Hangar H, Hangar G and Hangar F, Is used for the arrival, departure and fueling of aircraft. The ramp is monitored by the line service crew for potential storm water impacts and the risks are mitigated. Equipment for the flight operations is stored on the side of Hangar H, F & G. The parking area will be kept free from spills and drips and periodically cleaned. Spill pads and drip pans will be use do catch any equipment leaks and prevent storm water impact.

To prevent environmental impact, spill kits are located throughout the facility and various filters and ventilation systems are used, as required by the related permits and authorizations, on the shops. Outdoor equipment is stored under cover when possible. Dumpsters and roll-off containers are covered. If raw materials are stored outside on pallets they will be covered with tarps to prevent storm water impact.

Chemical storage is mainly in small storage containers outside hangar F. Chemicals will be stored in compliance with our SPCC and applicable regulations. Containers 55 gallons or more will be stored on secondary containment, or housed in a secondary containment berm. Spills will be cleaned up immediately.

Chemical Inventory		
Item	Quantity	Comments
Used oil/fuel	1000 gal AST	Bermed and covered
Paint	Bulk storage in chemical storage box	
Reducers	Bulk storage in chemical storage box	
Acetone	Bulk storage in chemical storage box	
Methyl Amyl Ketone	Bulk storage in chemical storage box	
Isopropyl alcohol	Bulk storage in chemical storage box	
Grease	Bulk storage in chemical storage box	
Lubricant	Bulk storage in chemical storage box	
Engine oil	Bulk storage in chemical storage box	
AFFF	2-1,600 gal AST hangar G	