

## **HAS TREATMENT RECOVERY SYSTEM AT BUSH INTERCONTINENTAL AIRPORT**



OWNER:	City of Houston/Aviation Dept
GENERAL CONTRACTOR:	Boyer, Inc.
ENGINEER:	KBR
BOYER CONTRACT:	\$600,000
TYPE OF CONTRACT:	Prime Contractor
PROJECT TYPE:	Recapture System
COMPLETION DATE:	December 2004

The Treatment Recovery System, HAS Project 605D involved the supplying and installation of a recapture system equipment package (Supplied by Great Lakes Chemical Corporation) and a data acquisition monitoring system. The recapture system will be utilized in the abatement of USDA-supervised methyl bromide fumigations. The MBRS is comprised of a skid-mounted recapture system equipment package, steel ductwork, an exhaust stack, process instrumentation, and manual valves with limit switches, fittings and associated mechanical work. The data acquisition system will include a comprehensive monitoring and control package with CPU and programmable logic control capabilities, area and process methyl bromide sensors, a weather station, audio visual signaling devices and associated electrical work. The package was installed at the Air Cargo Inspection Facility located at 19591 Lee Road in the new North Cargo Complex.

