



## HOUSTON AIRPORT SYSTEM

### **WILLIAM P. HOBBY AIRPORT INCIDENT REPORT**

**Date:** 5/13/2009

**Time:** 1946

**Location:** Intersection of RWY 12R/30L and RWY 4/22

**Description:** Southwest Airlines flight 519 had right main tires catch fire after landing on Runway 22.

**1946** Southwest Airlines flight 519 inbound from MSY to HOU landed Runway 22 when its right landing gear caught fire causing the tires to blow. The aircraft came to a stop at the intersection of Runway 4/22 and Runway 12R/30L. At **1947**, passengers began evacuating the plane via the emergency slides (left side only) while the ARFF fire trucks arrived on scene and extinguished the fire. The passengers were gathered together in the grass panel south of Runway 4/22 (east of Runway 12R/30L). EOC was activated and status page was sent to management. Operations 1 was contacted and briefed. At **1955**, Southwest representative and HPD were on site in the EOC. At **2004**, ARFF declared the aircraft fire safe and the Alert III was downgraded to an Alert I. Ground Transportation was notified to acquire 4 rental car shuttle buses to transport passengers from the Runway to the terminal. Status page was sent to management updating situation. At **2005**, Houston Police Department and AR-81 were escorted from Station 81 to the disabled aircraft. At **2015**, Operations 1, Hobby 3 and MCCA (Roxanne Butler) arrived on scene; Operations 4 inspected Runway 22 and observed large amounts of tire debris along the Runway at the intersection of Runway 12R/30L. At **2034**, the Houston Fire Department District Chief and AR- 99 were on site at the disabled aircraft. At **2036**, rental car buses were escorted from gate N-50 to the intersection of Runway 4/22 and Runway 12R/30L; passengers were boarded onto rental car buses to be transported to gate 24. At **2045**, passengers arrived at gate 24 and were brought up the Jet Bridge so Southwest could bring them to baggage claim. Notices to Airmen 05/024 (Runway 12R/30L closed until further notice) and 05/025 (Runway 4/22 closed until further notice) were issued. At **2047**, NTSB called and stated bags and personal items could be offloaded from the aircraft but the aircraft was not released to Southwest. At **2055**, all buses were escorted off the AOA. At **2059**, Southwest maintenance personnel, tugs and baggage carts were escorted to aircraft to download baggage. At **2114**, Southwest tugs and baggage carts were escorted from disabled aircraft to the North ramp. At **2122**, NTSB called and stated the aircraft was released to Southwest Maintenance and they could move the aircraft off the Runway. Airfield and Grounds was notified to start mobilizing equipment to begin clean up on Runway 4/22. Status page was sent to

management. At **2130**, FSDO arrived at gate N-50 and was escorted to the disabled aircraft. At **2135**, Southwest maintenance personnel began repairs on the aircraft. Southwest maintenance advised they would jack the plane up, replace the tires and taxi the aircraft to the Southwest Airlines hangar. Status page was sent to management. At **2219**, FSDO was escorted from the disabled aircraft off the AOA. At **2230**, Airfield and Grounds was escorted onto Runway 4/22 to begin removing tire debris from the Runway. Status page was sent advising management. At **2245**, Southwest Maintenance advised that 2 of the 4 tires were replaced. At **2254**, all the tires on the disabled aircraft were replaced. At **2311**, aircraft began taxiing from the intersection of Runway 4/22 and Runway 12R/30L to the Southwest Airlines maintenance hangar. Status page was sent to management. At **2315**, aircraft taxied without incident to the Southwest Airlines maintenance hangar. Alert I was terminated and status page was sent. At **2335**, Airfield and Grounds completed clean up of Runway 4/22 and Runway 12R/30L. At **2339**, Runway 12R/30L was inspected and reopened. At **2349**, Runway 4/22 was inspected and reopened. Status page was sent advising management.

Photos taken: yes   X   no



**HOUSTON AIRPORT SYSTEM**  
**WILLIAM P. HOBBY AIRPORT**  
**ALERT III – Southwest Blown Tires**  
*Tuesday, May 12, 2009*

**HOU-OPERATIONS AIRSIDE**

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See pictures below and Airside logs starting at 1946.

**ALL PICTURES:**

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Southwest Tire 5-12-09

**FORM SAVED AT:**

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Runway 4-22 at Runway 12R-30L





Right Main Tires



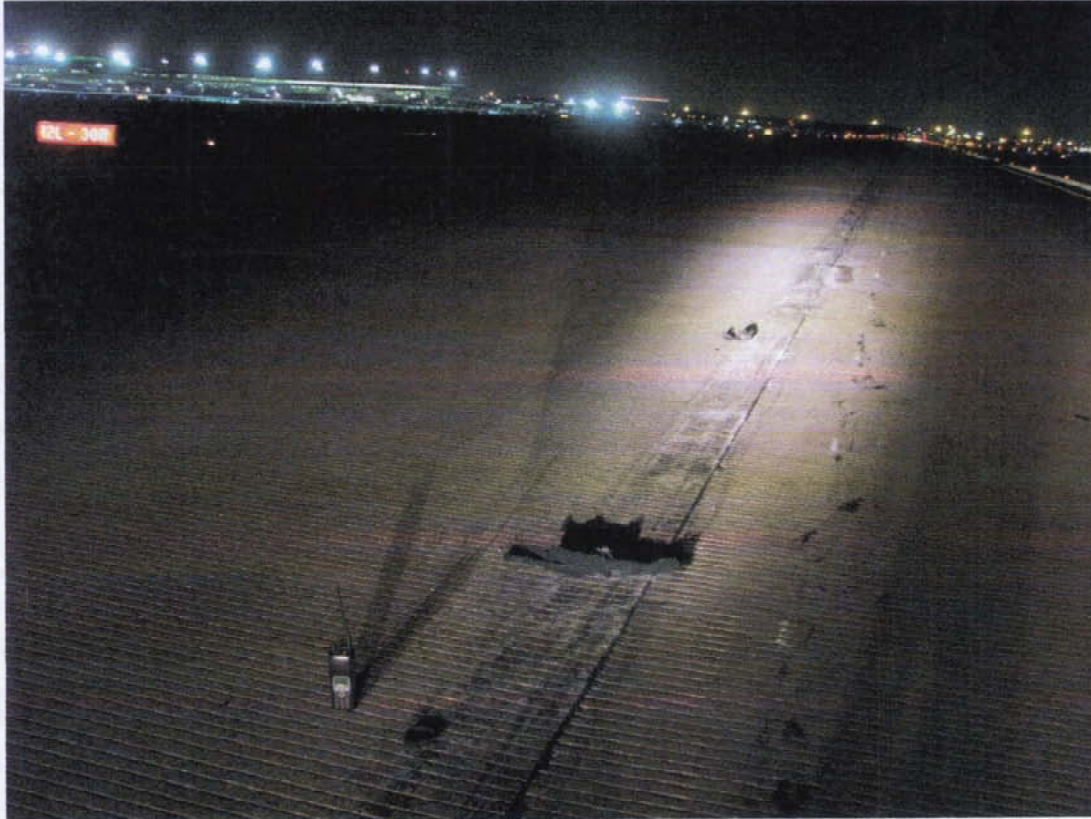
Left Main Tires



Runway 4-22 by Taxiway M



Runway 4-22 south side of Runway 12L-30R



Runway 4-22 by Taxiway B (Aircraft Touchdown Point)

