

**National Transportation Safety Board
Office of Aviation Safety
Washington, DC 20594**

Video File – Showing Emergency Evacuation Completed in 57 Seconds

CEN09IA294

Location: William P. Hobby Airport (HOU) Houston, Texas

Date: May 12, 2009

Time: 1946 central daylight time

Description: This 2 minute and 34 second long video shows Southwest Airlines Flight 519 landing on runway 22 at the William P. Hobby Airport (HOU) Houston, Texas. The video, being shot in its entirety from the right rear of the airplane, begins just before the wheels touch down on the runway and continues until after the airplane comes to a complete stop on the runway.

Three seconds after the wheels first touch white smoke begins to trail the airplane as it moves down the runway and fire is visible in the area around the right main landing gear. 43 seconds after the touchdown the airplane comes to a stop on the runway.

The video dissolves and a new view shows the airplane still stopped on the runway with fire visible in the area of the right main landing gear. The first Airport Rescue Fire Fighter (ARFF) crew arrives on-scene 1 minute and 25 seconds after the airplane had stopped. 18 seconds later the video shows that emergency evacuation begins from only the two left side entrance doors at three minutes and fifteen seconds after touchdown.

Seven seconds after occupants begin sliding down both of the left side emergency evacuation slides another ARFF apparatus arrives and begins spraying water on the flames in the area of the right main landing gear. A third piece of ARFF apparatus later arrives and they continue spraying water in the area of the right main landing gear for approximately 4 and 1/2 minutes.

The video shows that evacuation of all passengers and all crewmembers is completed 57 seconds after it began.