



National Transportation Safety Board Aviation Incident Factual Report

Location:	MIAMI, FL	Incident Number:	MIA94IA043
Date & Time:	01/01/1994, 0659 EST	Registration:	N648UA
Aircraft:	BOEING 767-322	Aircraft Damage:	None
Defining Event:		Injuries:	169 None

Flight Conducted Under: Part 121: Air Carrier - Scheduled

On January 1, 1994, about 0659 eastern standard time, N648UA, a Boeing 767-322, operated by United Airlines Inc. as flight 984, scheduled, domestic, passenger service from Miami, Florida, to Chicago, Illinois, experienced a passenger initiated emergency evacuation on the ramp at the Miami International Airport. Visual meteorological conditions prevailed at the time and an IFR flight plan was filed. The airplane was not damaged and the airline transport-rated captain and first officer, 5 flight attendants, and 162 passengers were not injured. The flight was originating at the time of the incident.

The airplane had been pushed away from the gate and the No/1 engine had been started. During the No/2 engine start, the fuel flow was reportedly high and a flame aft of the engine exhaust was observed by a passenger seated on the right side of the cabin. The passenger then shouted "fire", opened the No/2L door and deployed the slide. Passengers then began an uncommanded evacuation the airplane. The No/1 flight attendant advised the captain that passengers were evacuating and the remainder of the passengers wanted to evacuate the airplane. The captain directed that the No/1L and No/1R doors be opened and the emergency escape slides deployed for continued evacuation of the airplane. The captain secured the engines then entered the cabin and stopped the emergency evacuation of the remaining 24 people.

Pilot Information

Certificate:	Airline Transport; Flight Engineer	Age:	51, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	10/07/1993
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	15061 hours (Total, all aircraft), 355 hours (Total, this make and model), 15061 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BOEING	Registration:	N648UA
Model/Series:	767-322 767-322	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Transport	Serial Number:	25285
Landing Gear Type:	Retractable - Tricycle	Seats:	220
Date/Type of Last Inspection:	10/25/1993, Continuous Airworthiness	Certified Max Gross Wt.:	407000 lbs
Time Since Last Inspection:	846 Hours	Engines:	2 Turbo Fan
Airframe Total Time:	5781 Hours	Engine Manufacturer:	P&W
ELT:	Not installed	Engine Model/Series:	4060
Registered Owner:	WILMINGTON TRUST CO.	Rated Power:	47000 lbs
Operator:	UNITED AIRLINES INC.	Operating Certificate(s) Held:	Flag carrier (121)
Operator Does Business As:		Operator Designator Code:	UALA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dawn
Observation Facility, Elevation:	MIA, 11 ft msl	Distance from Accident Site:	1 Nautical Miles
Observation Time:	0650 EST	Direction from Accident Site:	360°
Lowest Cloud Condition:	Scattered / 2500 ft agl	Visibility	7 Miles
Lowest Ceiling:	Broken / 13000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	9 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	100°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	23° C / 19° C
Precipitation and Obscuration:			
Departure Point:	(MIA)	Type of Flight Plan Filed:	IFR
Destination:	CHICAGO, IL (ORD)	Type of Clearance:	None
Departure Time:	0659 EST	Type of Airspace:	Class D

Airport Information

Airport:	MIAMI INTERNATIONAL (MIA)	Runway Surface Type:	
Airport Elevation:	11 ft	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	
Runway Length/Width:		VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	7 None	Aircraft Damage:	None
Passenger Injuries:	162 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	169 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	ANDREW A ALSTON
Additional Participating Persons:	BERNARD SONIN; MIAMI, FL
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .