



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Ypsilanti, MI	Accident Number:	DCA17FA076
Date & Time:	03/08/2017,	Registration:	N786TW
Aircraft:	MCDONNELL DOUGLAS MD80	Injuries:	1 Minor, 115 None
Flight Conducted Under:	Part 121: Air Carrier - Non-scheduled		

On March 8, 2017, about 2:52p.m. eastern standard time (EST), Ameristar Air Cargo Inc. flight 9363, a Boeing MD-83, N786TW, ran off the end of runway 23L after executing a rejected takeoff at Willow Run Airport (YIP), Ypsilanti, Michigan. All 109 passengers and 7 crewmembers evacuated the airplane via emergency escape slides. One passenger was reported to have received a minor injury. The airplane sustained substantial damage (no postcrash fire occurred). The airplane, which had been flown into YIP 2 days before the accident, was operating under the provisions of 14 *Code of Federal Regulations* Part 121 as an on-demand charter flight and was destined for Washington Dulles International Airport (IAD), Dulles, Virginia. Daytime visual meteorological conditions prevailed at the time of the accident.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	MCDONNELL DOUGLAS	Registration:	N786TW
Model/Series:	MD80 80	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	Ameristar Air Cargo, Inc.	Operating Certificate(s) Held:	Flag carrier (121)

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KYIP	Observation Time:	1653 EST
Distance from Accident Site:		Temperature/Dew Point:	11°C / -11°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	35 knots/ 50 knots, 260°
Lowest Ceiling:		Visibility:	10 Miles
Altimeter Setting:		Type of Flight Plan Filed:	IFR
Departure Point:	YPSILANTI, MI (KYIP)	Destination:	CHANTILLY, VA (KIAD)

Wreckage and Impact Information

Crew Injuries:	7 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor, 108 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor, 115 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	Effie Lorenda Ward
Additional Participating Persons:	
Note:	The NTSB traveled to the scene of this accident.