



National Transportation Safety Board Aviation Accident Factual Report

Location:	OAK GROVE, PA	Accident Number:	MIA89MA023
Date & Time:	11/02/1988, 1013 EST	Registration:	N44
Aircraft:	ROCKWELL 1121A	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	3 Fatal
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	64, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	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:	Yes
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	07/18/1988
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	16957 hours (Total, all aircraft), 4428 hours (Total, this make and model), 13000 hours (Pilot In Command, all aircraft), 94 hours (Last 90 days, all aircraft), 24 hours (Last 30 days, all aircraft), 10 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	ROCKWELL	Registration:	N44
Model/Series:	1121A 1121A	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Transport	Serial Number:	130
Landing Gear Type:	Retractable - Tricycle	Seats:	3
Date/Type of Last Inspection:	09/26/1988, Continuous Airworthiness	Certified Max Gross Wt.:	18500 lbs
Time Since Last Inspection:	121 Hours	Engines:	2 Turbo Jet
Airframe Total Time:	10519 Hours	Engine Manufacturer:	GE
ELT:	Installed, not activated	Engine Model/Series:	CJ-610-5
Registered Owner:	FEDERAL AVIATION ADMIN.	Rated Power:	2950 hp
Operator:	FEDERAL AVIATION ADMIN.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LBE, 1185 ft msl	Distance from Accident Site:	7 Nautical Miles
Observation Time:	1012 EST	Direction from Accident Site:	68°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	6 Miles
Lowest Ceiling:	Broken / 800 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	250°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	4° C / 2° C
Precipitation and Obscuration:			
Departure Point:	PITTSBURGH, PA (AGC)	Type of Flight Plan Filed:	IFR
Destination:	LATROBE, PA (LBE)	Type of Clearance:	IFR
Departure Time:	0942 EST	Type of Airspace:	

Airport Information

Airport:	WESTMORELAND CO. (LBE)	Runway Surface Type:	Asphalt
Airport Elevation:	1185 ft	Runway Surface Condition:	Wet
Runway Used:	23	IFR Approach:	ILS
Runway Length/Width:	5501 ft / 100 ft	VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	3 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	On-Ground
Total Injuries:	3 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	ANDREW A ALSTON
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Additional Participating Persons:

Investigation Docket:	NTSB accident and incident docket 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/ .
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