



Aviation Investigation Preliminary Report

Location:	Palmer, AK	Accident Number:	WPR21FA143
Date & Time:	March 27, 2021, 18:36 Local	Registration:	N351SH
Aircraft:	Airbus Helicopters AS350-B3	Injuries:	5 Fatal, 1 Serious
Flight Conducted Under:	Part 135: Air taxi & commuter - Non-scheduled		

Aircraft and Owner/Operator Information

Aircraft Make:	Airbus Helicopters	Registration:	N351SH
Model/Series:	AS350-B3	Aircraft Category:	Helicopter
Amateur Built:			
Operator:	Soloy Helicopters LLC	Operating Certificate(s) Held:	Rotorcraft external load (133), On-demand air taxi (135)

Operator Designator Code:

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	PAAQ,230 ft msl	Observation Time:	18:53 Local
Distance from Accident Site:	23 Nautical Miles	Temperature/Dew Point:	1°C /-12°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	5 knots / None, 330°
Lowest Ceiling:			
Altimeter Setting:	29.89 inches Hg	Type of Flight Plan Filed:	
Departure Point:	Wasilla, AK	Destination:	Wasilla, AK

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	4 Fatal, 1 Serious	Aircraft Fire:	None
Ground Injuries:			
Total Injuries:	5 Fatal, 1 Serious	Latitude, Longitude:	61.451718,-148.36552 (est)

Administrative Information

Investigator In Charge (IIC): Cawthra, Joshua

Additional Participating Persons: Matthew Rigsby; Federal Aviation Administration; Fort Worth, TX
Bryan Larimore; Safran Helicopter Engines; Grand Prairie, TX
Seth Buttner; Airbus Helicopters USA; Grand Prairie, TX
Arnaud Blanc; Bureau d'Enquêtes et d'Analyses; Le Bourget Cedex
Sam Soloy; Soloy Helicopters LLC; Wasilla, AK

Investigation Class: [Class 3](#)

Note: