



MEMORANDUM FOR RECORD

Todd Gunther
Air Safety Investigator
Eastern Region

Date: June 20, 2021
Subject: Examination of N577DD
NTSB Case Number: ERA21LA171

On June 19, 2021, the wreckage of N577DD was examined at Anglin Aircraft Recovery Services in Clayton, Delaware.

During the examination it was discovered that multiple areas of the helicopter including the landing gear (skid system,) float system, primary cabin structure, main rotor support pylon, tail boom (which was severed), flight controls, main rotor system, tail rotor system, fuel system, transmission, drive shafts, and engine displayed varying degrees of damage associated with the impact sequence.

Control continuity was confirmed from the cyclic and collective to the breaks in the system, and from the breaks in the system, to the main rotor, and from the rudder pedals to the breaks in the system, and from the breaks in the system to the tail rotor.

No preimpact failures or anomalies of the helicopter or engine were discovered.