



MEMORANDUM for RECORD

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Date: November 7, 2019
Wreckage Examination
NTSB Accident Number: ERA19LA263 – Woodstock, Georgia

HISTORY OF FLIGHT

On September 2, 2019, about 0922 central daylight time, a Weatherly Aviation Company 620B, N90104, was destroyed when it was involved in an accident at Russellville, Alabama. The commercial pilot was fatally injured. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 137 aerial application flight.

WRECKAGE EXAMINATION

General:

Note: The wreckage was examined at Atlanta Air Recovery facility at Griffin, Georgia.

- All structural components of the airplane were accounted for at the storage location.
- The engine was intact and fire-damaged. There was no engine case rupture observed. The engine could not be turned through due to fire and impact damage.
- The propeller blades exhibited blade twisting and chordwise scoring.
- Flight control continuity was confirmed from the cockpit controls to the ailerons, rudder, and elevator. Breaks in control cables showed overstress signatures or were cut by recovery personnel.
- The aircraft was equipped with a SATLOC G4 aerial guidance system. The fuselage-mounted CPU was destroyed by the postaccident fire and no data recovery was possible.