



MEMORANDUM for RECORD

Millicent Hill
Air Safety Investigator
Eastern Region Aviation

Date: November 24, 2020
Person Contacted: FAA Inspector Michael Marchelletta
NTSB Accident Number: ERA21LA053

This investigator interviewed Mr. Marchelletta by telephone and email.

Mr. Marchelletta stated he traveled to the scene and observed the following:

- The airplane impacted a shed on a residential property. The wreckage debris path was about 25 ft long and oriented on a magnetic heading of 240°.
- Ground scars at the accident site and damage to the airplane were consistent with the airplane impacting terrain in a steep, nose-low attitude.
- A postimpact fire consumed most of the wreckage; however, all major structural components of the airplane were located within the debris field.
- The engine was separated and located 10 ft from the main wreckage. It sustained impact and fire damage. The engine crankshaft rotated smoothly by manually turning the propeller hub. Two of the propeller blades were separated, one remained attached to the propeller hub.
- The pilot recently had repairs done on the autopilot system. The purpose of the flight was to test the autopilot.