



MEMORANDUM for RECORD

Millicent Hill
Air Safety Investigator
Eastern Region Aviation

Date: August 5, 2021
Person Contacted: Nate Hill, FAA inspector

This investigator interviewed Mr. Hill by telephone and email, and he stated the following:

- During the forced landing the clipped a bush that ruptured the fuel tank.
- The airplane was almost entirely consumed by fire. Only the outer portions of both wings and a portion of the tail were undamaged by the fire.
- The pilot stated the airplane had about 3 total flight hours. A DAR had issued him a repairman certificate. He had completed a preflight and runup prior to takeoff.
- The airplane logbooks were in the airplane.
- The automotive fuel that the pilot used to fuel the airplane was stored in a bucket in the pilot's hangar. It did not contain any water or other visible contaminants.
- The Subaru engine and cockpit sustained extensive fire damage. The electric ignition system, wiring harness, and fuel pumps were all fractured and melted.
- The pilot stated he had planned a local flight, it was not a post maintenance flight.