



MEMORANDUM FOR RECORD

Investigator: Brian C. Rayner
Senior Air Safety Investigator
Eastern Region

Date: February 23, 2018
Subject: NTSB Form 6120.1
Person: Brian Humphrey – FAA Aviation Safety Inspector
NTSB Accident Number: ERA18LA145 Vero Beach, FL

Narrative:

Neither the pilots nor the owner/operator submitted an NTSB Form 6120.1.

The owner and the pilots provided statements and other information to Mr. Brian Humphrey the FAA aviation safety inspector who responded to the accident site, who in turn provided the information by telephone and mail.

The instructor held a commercial pilot certificate with ratings for airplane single engine land, multiengine land, and instrument airplane. He held a flight instructor certificate with a rating for airplane single engine land. The instructor was issued a first-class medical certificate on April 7, 2015. He reported 491 total hours of flight experience, of which 456 hours were in the accident airplane make and model.

The student was issued an FAA student pilot certificate and a first-class medical certificate on August 17, 2017. His total flight experience was not immediately available.

According to FAA records, the airplane was manufactured in 1979 and had accrued 12,557.3 total aircraft hours. Its most recent 100-hour inspection was completed May 1, 2018 at 12,544.8 total aircraft hours.

During recovery of the airplane, both main wing tanks and the carburetor float bowl were drained. Samples of the drained fuel were collected in 2 one-pint bottles and a one-quart bottle. The contents of each were divided approximately one-third fuel and two-thirds water.