



Aaron McCarter
Aviation Accident Investigator
Eastern Region

Date: February 13, 2024

Subject: FAA Examination

Contact: FAA: Stewart Beck, Allegheny FSDO [REDACTED]
FAA: Tyler Roche, Allegheny FSDO 7 [REDACTED]

Conversations with FAA ASIs regarding the accident.

The FAA Inspector on the accident scene confirmed the lack of fuel. Only about 3 to 3 1/2 gallons was recovered on scene, which is exactly the unusable amount of fuel for the Cessna 150M. The fuel tanks were intact, and the fuel was drained. In addition, there was no fuel in the gascolator bowl. It was devoid of fuel.

The airplane was in the air a long time. Close to 4 hours.

Follow up examination and engine crankshaft continuity revealed continuity and compressions on the following: #3 - 70/80; #1 - 70/80; #4 - 70/80; #2 - 60/80. Photographs are available of the compression test.

Spark plugs appearance indicated they were firing normally. Removed the Left Magneto and turned by hand for the impulse coupling to snap over and observed normal spark on each of the post.

The airplane was released.

[END]