

INSPECTOR STATEMENT

Accident # CEN20CA064

N715RK

Narrative Statement:

01/21/2020

Notified by ROC of helicopter accident in Independence, IA (IIB). Aircraft was N715RK, a Guimbal Cabri G2 operated by the University of Dubuque. (14 CFR 141) Report indicated one or two persons on board. One injured and was transported to hospital by ambulance. Received photos of wreckage from local law enforcement. Received 2 airport security surveillance videos from Airport Mgr Shane Connell showing the actual crash. Made request to Connell to cover as much of the fuselage as possible with a tarp and secure due to forecast weather of freezing rain and snow.

01/22/2020

Weather prevented travel to IIB.

01/23/2020

Inspector Brian Lundquist and Inspector Dan Michaelson traveled to IIB. Flight control continuity checks completed consisting of cyclic, collective and tail rotor pedals. Unable to determine exact measurements of travel due to the extensive damage to the center console however rod ends attached to main rotor blades and swash plates responded when controls were moved. Tail rotor teleflex cable and rotor blades responded when pedals were moved back and forth. Engine controls continuity checks completed including throttle, mixture, and carb heat with no discrepancies. Fuel pump was also verified operational. The helicopter was lifted to the upright position with the help of airport personnel and a tractor allowing inspectors access to the fuel tank. Approximately 19 gallons of avgas was drained from the tank. With tail boom support in the horizontal position, the main rotor blades were moved by hand. The tail rotor shaft and tail rotor blade assembly appeared to rotate freely.

Maintenance records were received today with the review scheduled for Monday January 27, 2020.

FAA Inspector Name:

Brian J. Lundquist

Work Address:

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██████████

Signature:

Brian J. Lundquist

Date: As of 01/23/2020