Inspector Statement

Inspector Paul Pryor Rochester Flight Standards District Office

Re: Statement of N20459 Accident

May 19, 2022

On May 14th this inspector was notified by FLM Cunningham of an aircraft that had flipped at Buffalo Lancaster Airport (KBQR) at approximately 14:10 LCL.

This inspector arrived on scene at 16:00 LCL and met with the aircraft owner and the flight instructor that was onboard conducting flight instruction at the time of the event. The instructor Katherine Blake stated that her and a student, Nate Long were conducting a soft-field takeoff. She stated the student rotated before or near stall speed. This caused the aircraft to pitch up and bank to the left. The Flight Instructor attempted to counter the bank and yaw with right rudder. She stated that the student locked up and blocked the flight controls. She was unable to put right rudder or right aileron. The aircraft departed the runway (Runway 9) to the right.

This inspector found the aircraft inverted next to the VASI with the nose pointed north. The nose wheel was laying approximately 25 feet from the aircraft. There was a witness mark on the runway from what appears to be the left wing tip as it struck the runway on rotation. There were tracks in the mud from where the nose gear dug into the sod and it appears the prop stuck the ground during the aircraft flipping over. Both wing tips and top of the tail were damaged.

In this inspectors opinion the aircraft was sustained substantial damage. This inspector conducted a flight control continuity check. All flight controls had full movement.

I believe the facts stated in this Inspector Statement are accurate and true.

PAUL A PRYOR Digitally signed by PAUL A PRYOR Date: 2022.05.19 17:54:28 -04'00'

Paul Pryor