

MEMORANDUM FOR RECORD

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Office of Aviation Safety-Eastern Region

Date: November 18, 2024

Subject: ERA24LA041, VIR Tower

Contact: VIR Tower Airport Operations and Tracking System

The Lake City Gateway Airport (LCQ), Lake City, Florida, was equipped with VIR Tower Airport Operations and Tracking System (AOTS). As part of the investigation NTSB established contact with the owner of the company that provided the system to the LCQ airport.

A review of the recorded data revealed that at 1356:13, the airplane was stopped on the runway at the approach end (Figure 1).



Figure 1: Time and Location at 1356:13 as Determined by VIR Tower.

The VIR Tower data reflected 4 data points during the takeoff roll, the latest occurring at 1356:38, when the airplane was approximately 1,544 ft down the runway at a groundspeed of 80 knots (Figure 2). No more data points from VIR Tower existed for the accident flight.



Figure 2: Time, Location, and Speed at 1356:13 as Determined by VIR Tower.