

From:

Subject:

Date:

Attachments:

RE: Questions re N60E Event (WPR18LA179)

Monday, July 9, 2018 1:08:33 PM

[Normal Takeoff.pdf](#)

[LoadingSummary.pdf](#)

Mr. Huhn,

I apologize for the delay in getting back to you. I was gone over the weekend with limited access to email. Please find my answers to your questions below:

Event

1. Prior to the start of the T/O roll, did you have a predetermined (geographic, distance, or time) go/no-go point?
 - No, I begin back pressure at a specific airspeed (approximately 80 KIAS).
2. What is/was your normal/expected rotation & liftoff speed(s)?
 - Approximately 86 KIAS
3. What flap and engine power setting(s) did you use for this takeoff?
 - Zero Flaps and Full Power
4. Was the acceleration normal or otherwise during the roll?
 - At first, yes, however while on the takeoff roll, I felt a sudden lag in what I would describe as forward motion.
5. What was the maximum speed that you observed?
 - 43 KIAS
6. What were your indications (instrument, sensory, sound, etc) that something was different or not right with this takeoff?
 - ASI 43 KIAS, and sudden lag in forward thrust
7. How much time elapsed between when you recognized something seemed different and when you decided to abandon the takeoff?
 - Feeling lag in thrust and seeing approximately 41 KIAS on airspeed indicator, I manually confirmed mixture, props, and throttles full forward. Upon confirmation of no change - ASI seemed to be fluttering at 43 KIAS - I pulled power and applied brakes. Uncertain of elapsed time.
8. What were the airplane speeds at those points/times?
 - 41 KIAS, and then fluttering at 43 KIAS
9. Approximately where on the runway were you when you decided to abandon the takeoff? (how far from either end were you)
 - Uncertain, but I believed I was half-way
10. What control inputs and/or configuration changes (if any) did you make for the stopping attempt?
 - Full brakes, and actuated spoilers in an effort to reduce speed as quickly as possible.

Aborted/Rejected Takeoff Practice/Training

11. Did you ever discuss rejected takeoff decisions and actions with any CFIs?
 - Yes

12. What about in this airplane make/model?
- Yes
13. Did you ever simulate or practice these, either in this airplane or others?
- Yes, several times during initial training

Weight & Balance

14. Did you calculate the W&B for the flight?
- Yes
15. If so, on paper or electronically?
- Electronic
16. Do you still have, or can you recall, the inputs and results?
- Yes
17. If so can I please get a copy?
- Attached

Takeoff Performance

18. Did you conduct a takeoff performance analysis for this flight?
- Yes, based on RAM normal takeoff distance chart
19. If so, on paper or electronically?
- RAM Chart
20. Do you still have, or can you recall, the inputs and results?
- Yes
21. If so can I please get a copy?
- Attached

V/r,

Ned R. Piccinini
MCM Learning, Inc. / Complete Services, LLC.

[REDACTED]
[REDACTED]
Warren, MI 48093

[REDACTED]
[REDACTED]
[REDACTED] ***with Measurable Results"***

From: Huhn Michael [mailto:[REDACTED]]
Sent: Friday, July 6, 2018 8:35 PM
To: Ned Piccinini <[REDACTED]>
Subject: Questions re N60E Event (WPR18LA179)

Hi Ned
Hope you are doing well

As I mentioned I have a few questions re additional details of the event

Feel free to embed the answers in this email, or any other written fashion you choose.

Be advised that "I don't know" and "I don't recall" are acceptable answers- I prefer those to very low confidence or guesswork responses

Event

1. Prior to the start of the T/O roll, did you have a predetermined (geographic, distance, or time) go/no-go point?
2. What is/was your normal/expected rotation & liftoff speed(s)?
3. What flap and engine power setting(s) did you use for this takeoff?
4. Was the acceleration normal or otherwise during the roll?
5. What was the maximum speed that you observed?
6. What were your indications (instrument, sensory, sound, etc) that something was different or not right with this takeoff?
7. How much time elapsed between when you recognized something seemed different and when you decided to abandon the takeoff?
8. What were the airplane speeds at those points/times?
9. Approximately where on the runway were you when you decided to abandon the takeoff? (how far from either end were you)
10. What control inputs and/or configuration changes (if any) did you make for the stopping attempt?

Aborted/Rejected Takeoff Practice/Training

11. Did you ever discuss rejected takeoff decisions and actions with any CFIs?
12. What about in this airplane make/model?
13. Did you ever simulate or practice these, either in this airplane or others?

Weight & Balance

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Takeoff Performance

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19. If so, on paper or electronically?
20. Do you still have, or can you recall, the inputs and results?
21. If so can I please get a copy?

Thanks

Michael Huhn
Air Safety Investigator
NTSB Western Pacific Region
M: [REDACTED]
[REDACTED]