

From: [REDACTED]
To: [REDACTED]
Subject: RE: WPR19FA109 Fort McDowell-Peak Forensics Party Form
Date: Tuesday, May 14, 2019 2:18:25 PM
Attachments: [image002.png](#)
[image004.png](#)
[image001.png](#)

Mr. Swick,

It was a pleasure working with you. Please see below for my summary:

On 4/30/2019, I met with Mr. Swick, Mr. Van Horn and Mr. Penrod at Van Horn Aviation. Mr. Swick provided me with a hard disk drive taken from a laptop computer that was inside of a helicopter involved in a crash. The hard disk drive ("HDD") provided to me was a 500GB Samsung HDD M/N: 840 MZ-7TE500 S/N: S1DKNEAF800009P that was reportedly taken from a HP ZBook M/N: F2P75UT#ABA S/N: CND4365VDK. I made a forensic image of this hard drive using a Tableau hardware write-blocking device and X-Ways forensic software. Once the forensic image was complete and verified, I disconnected the original 500GB Samsung HDD and returned it to Mr. Swick.

I examined the forensic image that I had created, looking for any data created around the time of the crash. Particularly, I was looking for any data files generated by the data-logging software connected to the "Pi Server" system. While I was able to locate a temporary data file created by the Pi data system just prior to the time of the crash (filename "Tel2733.tmpPDS"), it did not appear to contain any telemetry data. The file was exported out of the forensic image and provided to Van Horn Aviation and Mr. Swick via email in several formats that were all an attempt to make the temporary file readable in the Pi system. None of the attempts to make the file readable were successful.

I have not conducted any further analysis of the forensic image of the hard drive, but have maintained the image data in the event further analysis is requested.

-Jefford



Jefford Englander

Main: [REDACTED]

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From: Swick Andrew <[REDACTED]>
Sent: Monday, May 13, 2019 8:40 AM
To: Jefford Englander [REDACTED] >
Subject: RE: WPR19FA109 Fort McDowell-Peak Forensics Party Form

Good Morning Jefford,

Would you please summarize to me an email explaining what was completed on your part?
Appreciate all your help on this case. Let me know if you need anything.

Andrew L. Swick

Aviation Accident Investigator

National Transportation Safety Board

Western Pacific Region

Phoenix, Arizona

Phone: [REDACTED] | Fax: [REDACTED]

From: Jefford Englander [REDACTED]
Sent: Wednesday, May 1, 2019 3:48 PM
To: Swick Andrew <[REDACTED]>
Subject: RE: WPR19FA109 Fort McDowell-Peak Forensics Party Form

Andrew, please see attached.

-Jefford



Jefford Englander

Main: [REDACTED]
[REDACTED] | www.PeakForensics.com

From: Swick Andrew <[REDACTED]>
Sent: Tuesday, April 30, 2019 10:41 AM
To: [REDACTED]
Subject: WPR19FA109 Fort McDowell-Peak Forensics Party Form

Please sign, scan and review. Thanks.

Andrew L. Swick

Aviation Accident Investigator

National Transportation Safety Board

Western Pacific Region

Phoenix, Arizona

Phone: [REDACTED] Fax: [REDACTED]

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