

**MedSTAR Transport
Washington DC**

Date: June 1 2006

From: Chief Pilot – MedSTAR Transport

To: Brian Rayner – National Transportation Safety Board

Copy: Jim Blakley – CJ Systems Aviation Group
Eric West – Federal Aviation Administration

Subject: **Flight Data for 601FH mishap on May 30th 2006**

1. May 30th flight summary.
 - a. Flight 1858 flown by Chief Pilot on morning of May 30th. Post flight refuel added 60 gallons at Washington Hospital Center resulted in 300 KG in main fuel tank with additional 92 KG in supply tanks. Turnover brief completed with Darryl Johnson at 1000.
 - b. Flight 1872 flown by Darryl Johnson for 0.3 hours. No fuel added.
 - c. Flight 1888 flown by Darryl Johnson for approximately 0.3 hours.

2. Fuel on-board for flight 1888.
 - a. Departing Greater Southeast Hospital – radio call at 1640 with 4 on-board and 1+20 minutes of fuel. Approximately 80 gallons.
 - b. Normal fuel on-board determined utilizing quantity in main fuel tank. Quantity in supply tanks considered reserve fuel.
 - c. Main fuel of 243.1 KG with 92 KG in supply tanks.

3. Load manifest approximated for flight 1888.
 - a. Aircraft weight departing Greater Southeast of 2650.3 KG (80 gallons of fuel in main tank).
 - b. Aircraft weight at time of mishap 2619.9 KG (70 gallons of fuel in main tank).
 - c. Crew and patient weights:
 1. Pilot 80 KG
 2. Nurse 80 KG
 3. Medic 100 KG
 4. Patient 60 KG


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