FLIGHT TEST RESULTS:  
FLIGHT WITH FUEL ADDED TO CWT  

(6 Pages)
CWT Center of Bay #1
Ullage Temperatures
TWA800 Emulation Flight and
Flight with 12,000 lbs in CWT

Temperature (Deg F)

Elapsed Time (minutes)
CWT Center of Bay #2
Ullage Temperatures
TWA800 Emulation Flight and Flight with 12,000 lbs in CWT

Elapsed Time (minutes)

Temperature (Deg F)

Center
Upper
Lower

Start of Flight Test Taxi
Flight Test Liftoff
TWA800 Event Altitude
Level off at 19,000 feet-msl

CWT Fuel added
Level off at 35,000 feet-msl

Start of descent from 19,000 feet-msl

12,000 lbs fuel in CWT
CWT Left Aft Bay
Ullage Temperatures
TWA800 Emulation Flight and Flight with 12,000 lbs in CWT

Elapsed Time (minutes)

Temperature (Deg F)

- Center
- Upper
- Lower

TWA800 Event Altitude
Start of Flight Test Taxi
Flight Test Liftoff
Level off at 19,000 feet-msl

TWA800 Emulation
Start of descent from 19,000 feet-msl

Level off at 35,000 feet-msl

CWT Fuel added

12,000 lbs fuel in CWT
CWT Right Aft Bay
Ullage Temperatures
TWA800 Emulation Flight and
Flight with 12,000 lbs in CWT

Elapsed Time (minutes)

Temperature (Deg F)

TWA800 Emulation Flight and Flight with 12,000 lbs in CWT
CWT Left Mid Bay
Ullage Temperatures
TWA800 Emulation Flight and
Flight with 12,000 lbs in CWT
CWT Right Mid Bay
Ullage Temperatures
TWA800 Emulation Flight and
Flight with 12,000 lbs in CWT

Elaborated Temperature (Deg F)

Elapsed Time (minutes)

- CWT Fuel added
- Level off at 35,000 feet-msl
- Level off at 19,000 feet-msl
- Start of descent from 19,000 feet-msl
- Start of Flight Test Taxi
- Flight Test Liftoff
- TWA800 Event Altitude
- Flight Test Liftoff
- TWA800 Event Altitude
- Center
- Upper
- Lower

TWA800 Emulation

12,000 lbs fuel in CWT