# DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT

December 13, 2004
 December 13, 2004
 APA-ATCT-391
 NAME OF REPORTING FACILITY
 Centennial (APA) ATCT

CHRONOLOGICAL SUMMARY OF FLIGHT

December 11, 2004

#### ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 0229 ACT900 contacted Centennial Tower (LC1) requesting taxi to the active. LC1 taxied ACT900 to runway 35R.
- 0230 ACT900 advised that it would be a minute before he could taxi.
- 0231 ACT900 advised he was ready to taxi. LC1 taxied ACT900 to runway 35R.
- 0232 Denver TRACON (D01) released ACT900 for departure.
- 0236 LC1 cleared ACT900 for takeoff from runway 35R to fly runway heading. After advising ACT900 of local traffic, LC1 told ACT900 to fly heading 280 and to contact departure.
- O237 ACT900 advised he needed to go around the pattern for runway 35R or left. LC1 advised ACT900 to make left traffic to runway 35R. LC1 asked ACT900 if required any assistance. ACT900 responded negative, that he just needed to get in as soon as possible.
- 0238 ACT900 declared an emergency with one engine shut down and requested emergency equipment. LC1 cleared ACT900 to land runway 35R and advised that emergency equipment was being called.
- 0239 ACT900 advised 2 S.O.B. and 1900 lbs of fuel. LC1 issued a wind check.
- 0240 ACT900 crashed east of the final to runway 35R.
- 7. Passenger Data, Continued.

  James Presba, Lone Tree, CO

No More Follows

### DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

REPORT DATE
December 13, 2004

REPORT NO.
APA-ATCT-391

REPORT OF AIRCRAFT ACCIDENT

(Continuation Sheet)

NAME OF REPORTING FACILITY

Denver (D01) TRACON

14. CHRONOLOGICAL SUMMARY OF FLIGHT (Including control or other services provided by ATS facilities, and emergency action taken.)

December 11, 2004

#### ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 0232 APA ATCT called D01 TRACON and requested a release on ACT900 off runway 35R. D01 TRACON released that aircraft heading 280 degrees maintain 8,000 (per LOA).
- 0238 APA ATCT called D01 and indicated that ACT900 was returning to APA with an unidentified problem.
- 0240 APA ATCT called D01 and stated that ACT900 crashed short of runway 35R.
- 0241 D01 TRACON called Denver ARTCC and requested that the strips be pulled on ACT900.

No More Follows



## Memorandum

U.S. Department of Transportation

Centennial Air Traffic Control Tower 7800 South Peoria Street, East Wing Englewood, Colorado 80112

Federal Aviation Administration

Subject:

**INFORMATION:** Partial Transcript;

Aircraft Accident; ACT900;

Englewood, CO; December 11, 2004

Date: February 8, 2005

Reply to

Attn. of:

Kasparek

Centennial ATCT

ro: Aircraft Accident File APA-ATCT-391

This transcription covers the Centennial Local Control One position for the time period December 11, 2004, 0024 UTC, to December 11, 2004, 0246 UTC.

Agencies Making Transmissions	<u>Abbreviations</u>
American Check 900	ACT900
Centennial ATCT	LC1
Denver Approach Control	D01
Unknown	Unknown

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident concerning ACT900:

Thomas M. O'Neill Support Staff Colorado Hub

0224

(0225-0228)

0229

0229:25 ACT900

tower good evening americheck nine hundred papa active

0229:27 LC1

americheck nine hundred centennial tower taxi ta runway three

five right

APA-ATCT-391 ACT900		
Page 2 of	5 5	
0229:30	ACT900	three five right niner hundred
0229:41	LC1	americheck nine hundred follow the lifeguard cheyenne off your left
0229:45	ACT900	roger that nine hundred
0230:00	ACT900	and tower for americheck niner hundred it'll be just a minute before we uh roll on for taxi
0230:06	LC1	o k let me know when you're ready ta taxi
0230:58	ACT900	and tower americheck nine hundred we're ta go
0231:07	LC1	americheck nine hundred taxi ta runway three five right
0231:09	ACT900	three five right niner hundred
0231:12 0232	ACT900	we had ta get unhooked by uh the line service
0232:40	LC1	satellite centennial request release
0232:41	D01	yes sir
0232:45	LC1	off three five right lifeguard cheyenne two three two five zero c i d seven twenty four we removed the other one

0232:50 D01 heading three two zero

APA-ATCT-391 ACT900		
Page 3 of	25	
0232:52	LC1	behind him americheck nine hundred
0232:55	D01	nine hundred two eighty released
0232:56	LC1	three twenty and two eighty k f
2032:57 0233	D01	jс
0233:09	ACT900	tower americheck nine hundred be ready at the end
0234	LC1	americheck nine hundred roger
0235 0235:05	LC1	americheck nine hundred full length runway three five right position and hold traffic is a metroliner on a ten mile final
0235:10 0236	ACT900	position and hold lookin nine hundred
0236:04	LC1	americheck nine hundred fly runway heading runway one seven correction runway three five right cleared for takeoff
0236:08	ACT900	three five right cleared for takeoff nine hundred
0236:50	LC1	americheck nine hundred traffic ahead and to your left is a uh katana turning a left crosswind ta downwind in the pattern do ya have him in sight
0236:55	ACT900	traffic in sight niner hundred
0236:56	LC1	americheck nine hundred keep him in sight turn left two eight

_	~	~~
_	<b>—</b>	

APA-AT ACT900	CT-391	zero
Page 4 of	f 5	
0236:59	ACT900	two eight zero nine hundred
0237:02	LC1	americheck nine hundred contact denver departure
0237:04	ACT900	departure good night
0237:36	ACT900	tower americheck nine hundred we need to uh go around back in the pattern and come back in on uh either three five right or left please
0237:42	LC1	americheck nine hundred uh make a right turn make well you already your left turn keep keep uh left turn and uh make left traffic for runway three five right
0237:50	ACT900	right traffic three five right mitsubishi nine hundred
0237:53	LC1	uh mitsubishi nine hundred uh are you do you require any assistance
0237:58	ACT900	negative for right now uh just need to get in as soon as possible
0238:03	LC1	o k say the nature of the problem
0238:11	ACT900	stand by one minute
0238:31	ACT900	tower americheck nine hundred declaring emergency we've got an air an engine ta shut down uh please roll the equipment

APA-ATCT-391 ACT900		
Page 5 of	. 5	
0238:49	LC1	americheck nine hundred roger uh traffic very short final ta runway three five right is a metroliner uh that you'll be follow traffic ahead and to your left is a katana in a left base for three five left just turn behind him runway three five right you're cleared to land we're rolling the equipment
0239		
0239:04	ACT900	thanks uh cleared ta land nine hundred
0239:16	LC1	americheck nine hundred can ya tell me real quick the souls onboard and fuel remaining
0239:19	ACT900	two uh souls onboard uh nineteen hundred pounds of fuel
0239:33	Unknown	wind check
0239:47	LC1	americheck nine hundred you you can go ta two eight if you can do it
0240:00	Unknown	wind check
0240:02	LC1	wind two seven zero at seven
0240:10	LC1	americheck nine hundred tower
0240:16 0241 (0242-02-0246		americheck nine hundred tower

End of Transcript