

MDW-ATCT-0237
SWA1248



Federal Aviation Administration

Memorandum

Date: May 17, 2006
From: Midway ATCT
To: Aircraft Accident File MDW-ATCT-0237
Subject: **INFORMATION:** Full Transcript
Aircraft Accident, SWA1248
Chicago, IL., December 9, 2005

This transcription covers the Midway ATCT Local Control 2 position for the time period from December 9, 2005, 0103 UTC, to December 9, 2005, 0122 UTC.

Agencies Making Transmissions

Midway ATCT, Local Control 2
Chicago Tracon-Sector 1
Southwest 2947
Southwest 2512
Southwest 727
Southwest 1830
Gulfstream 1159 N264CL
Cessna 500 N565CC
Gulfstream IV N603KF
Unknown
Southwest 1248
Beechjet 40A N45LX
Airport Operations Vehicle 81
Southwest 107
Airport Operations Vehicle 83
Chicago Tracon-Departure
Lear 31A N197PH
Southwest 1199

Abbreviations

LC
SEC 1
SWA2947
SWA2512
SWA727
SWA1830
N264CL
N565CC
N603KF
UNK
SWA1248
N45LX
AP81
SWA107
AP83
DEPT
N197PH
SWA1199

**MDW-ATCT-0237
SWA1248**

Page 2 of 18

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving SWA1248.


Gregory W. Hayden
Air Traffic Manager
Midway ATCT

0103
0103:03 LC say again

0103:04 SEC 1 rescan eight two three golf alpha for me

0103:06 LC okay i'll try him again

0103:19 LC southwest twenty nine forty seven you can contact ground point six five

0103:22 SWA2947 southwest twenty nine forty seven

0103:24 LC *(rog) are you clear of three one center now

0103:27 SWA2947 we are

0103:28 LC thank you

0104
0104:09 LC southwest twenty five twelve runway four right turn left heading two two zero cleared for takeoff

0104:17 SWA2512 left turn two two zero cleared for takeoff on four right southwest twenty five twelve

Page 3 of 18

0104:22 LC southwest seven twenty seven midway tower your discretion
runway four right position and hold

0104:29 SWA727 *(ah) southwest seven twenty seven we need to return to the
gate

0104:33 LC southwest eighteen thirty turn right contact ground point six
five

0104:38 SWA1830 right turn point six five eighteen thirty

0104:41 LC southwest seven twenty seven did you time out

0104:44 SWA727 no our wing isn't clear it's *(uh) it's *(uh) it's contaminated

0104:49 LC okay *(uh) southwest seven twenty seven turn right on runway
four right and i'll have more for you *(uh) as you go along

0104:57 SWA727 okay we'll turn right onto runway four right do you want us
to proceed down the *(ta) down the *(uh) runway

0105:02 LC yeah

0105:03 SWA727 *(kay)

0105:04 LC gulfstream two six four charlie lima midway tower at your
discretion runway four right position and hold

0105:10 N264CL position hold four right two six four charlie lima

Page 4 of 18

0105:14 LC southwest seven twenty seven did they assign you a gate yet

0105:17 SWA727 we're gonna call right now sir stand by

0105:19 LC okay

0105:24 LC southwest twenty five twelve a left turn heading two two zero maintain three thousand contact departure *(g) day

0105:32 SWA2512 twenty five twelve going departure and left turn two two zero

0105:51 SWA727 *(kay) southwest seven twenty seven can you give me a clearance limit on the runway please

0105:55 LC *(ah) yes sir sorry *(bout) that *(um) hold short of runway three one center for now

0105:59 SWA727 hold short of three one center southwest seven twenty seven

0106:03 LC yeah when *(uh) you go *(uh) when you get over by kilo which is the next *(uh) half right turn southwest seven twenty seven i want you to look at it and see if it will be *(uh) good enough for you *(da) exit at kilo and then rejoin yankee

0106:14 SWA727 okay we'll take a look

0106:20 N565CC tower five six five charlie charlies with you inside runts

0106:29 N565CC falcon five six five charlie charlies with you inside runts

Page 5 of 18

0106:35 LC southwest seven twenty seven *(uh) disregard the kilo just continue down the runway and hold short of runway three one center please

0106:41 SWA727 southwest seven twenty seven wilco

0106:44 LC and five charlie charlie midway tower the winds are zero nine zero at seven braking action good for the first half poor for the second half runway three one center cleared to land

0106:55 N565CC five charlie charlie

0107
0107:21 SWA727 southwest seven twenty sevens crossing three one left

0107:25 LC southwest seven twenty seven roger cross runway three one left and hold short of runway three one center

0107:30 SWA727 southwest seven twenty seven hold short of three one center

0107:46 N603KF midway tower gulfstream six zero three kilo fox with you coming up on runts

0107:50 LC gulfstream six zero three kilo foxtrot midway tower *(uh) runway three one center braking action reported good for the first half poor for the second half the winds are zero nine zero at seven cleared to land

0108
0108:08 N603KF *(kay) we copy that thirty one center cleared to land six zero three kilo foxtrot

Page 6 of 18

0108:36 SEC 1 midway local sector one these southwest are worried about
the *(uh) braking action can you report what you're getting
out of the citation

0108:43 LC i will

0108:44 SEC 1 okay thanks

0108:44 LC on the gulfstream you mean

0108:45 SEC 1 *(uh) the citation that just landed

0108:47 LC oh okay

0108:47 SEC 1 anything

0108:49 LC okay

0108:49 SEC 1 thanks

0109
0109:05 LC five charlie charlie say braking action

0109:08 N565CC it's poor right now

0109:09 LC okay five charlie charlie when you can make a left turn
did you pass *(uh) alpha already

0109:13 N565CC yeah we did

Page 7 of 18

0109:14 LC okay left turn at the end then contact ground point six five
let me know when you're clear of three one center

0109:19 N565CC five charlie charlie roger

0109:20 LC southwest seven twenty seven cross runway three one center
hold short of *(ah) you know what we don't have enough time
you're too far back just stay right there

0109:28 SWA727 okay we *(uh) southwest seven twenty seven we have bravo
twenty when we can get to it

0109:31 LC bravo twenty when you can get to it okay hold short of three
one center

0109:34 SWA727 southwest seven twenty sevens holding short of three one
center

0109:37 LC three kilo foxtrot and you're still cleared to land three one
center

0109:41 N603KF cleared to land three one center kilo foxtrot

0109:44 LC five charlie charlie you clear yet

0109:45 N565CC yes sir we're clear

0109:47 LC five charlie charlie roger *(uh) contact ground point six
five thanks for your help

Page 8 of 18

0109:50 UNK (unintelligible) *(rog) thanks

0109:52 SWA1248 southwest twelve forty eight three one center

0109:56 LC southwest twelve forty eight midway tower continue for three one center the winds zero nine zero at nine braking action reported good for the first half poor for the second half

0110:04 UNK thank you

0110:27 LC southwest seven twenty seven cross runway three one center hold short of runway three one right

0110:36 SWA727 southwest seven twenty seven cross three one center hold short of three one right

0110:40 LC gulfstream three kilo foxtrot say braking action

0110:44 UNK fair to poor

0110:46 LC three kilo foxtrot thank *(uh) thank you very much can you make a left on alpha

0110:51 N603KF stand by

0110:53 LC if unable just let me know and then go to the end

0110:55 N603KF yeah we can make the left on alpha

Page 9 of 18

0110:57 LC alright three kilo foxtrot left turn on alpha and cross three one left hold short of the foxtrot

0111:03 N603KF okay a left on alpha and cross thirty one left hold short of fox six zero three kilo foxtrot

0111:09 LC southwest seven twenty seven turn right on runway *(uh) one three left three one right and contact one two one point six five he knows where you where you're going

0111:19 SWA727 we're going to bravo twenty with turn right onto *(uh) three one *(uh) right one three left and we'll contact ground thank you

0111:30 LC gulfstream three kilo foxtrot *(um) hold short of foxtrot and contact ground point six five please

0111:37 N603KF hold short of foxtrot and point sixty five three kilo fox

0112
0112:25 SWA1248 landing clearance for southwest twelve forty eight

0112:26 LC southwest twelve forty eight runway three one center cleared to land wind zero nine zero at nine braking action fair to poor

0112:33 UNK (unintelligible) *(kay)

0112:52 SEC 1 midway local sector one

0112:55 LC braking action fair to poor by *(da) gulfstream

MDW-ATCT-0237
SWA1248

Page 10 of 18

0112:57 SEC 1 fair to poor okay are you going to send the *(uh) brooms out after nineteen fifty two i got exec jet that's about twenty five in trail but i'll slow him down give you a thirty mile gap

0113:05 LC we'll see what we can do i'll call you back

0113:06 SEC 1 alright

0113:07 LC november four charlie lima runway four right turn left heading two five zero cleared for take off

0113:12 N264CL left heading two five zero cleared for takeoff four charlie lima

0113:20 N45LX and four five lima xray's holding short four left

0113:25 UNK (unintelligible) right

0113:26 LC i'm sorry say again

0113:30 LC say again please

0113:31 UNK he said four five lima xray's holding short of four right sir

0113:35 LC five lima xray midway tower roger runway four right position and hold

0113:38 UNK (unintelligible)

0113:42 UNK [REDACTED] me

Page 11 of 18

0113:46 LC what was that southwest twelve forty eight are you clear of three one center

0113:50 SWA1248 southwest twelve forty eight we went over the end

0113:52 LC say again

0113:53 SWA1248 we went off the end of the runway

0113:58 N45LX you want four romeo *(uh) four lima xray to hold position *(uh) *(sho) sir

0114:02 LC southwest twelve forty eight midway tower do you need *(uh) equipment

0114:05 SWA1248 yes sir we do

0114:08 LC southwest twelve forty eight roger we'll get the equipment out as soon as possible *(uh) stand by

0114:18 N45LX you still want four five lima xray in position sir

0114:20 LC five lima xray *(uh) midway tower affirmative position and hold four right

0114:25 LC four charlie lima *(uh) turn left heading two five zero contact departure

0114:29 N264CL switching

Page 12 of 18

0115:00 LC november five lima xray runway four right turn left heading two five zero cleared for take off

0115:06 N45LX two five zero left turn four right cleared to go five lima xray

0115:26 LC southwest twelve forty eight we got the *(uh) runway closed and *(uh) equipment's on the way

0115:31 SWA1248 okay thank you

0115:35 AP81 midway tower airport nine eight eighty one on the atlantic ramp like to take *(ah) yankee over to three one center three one center north *(uh) west bound

0115:50 LC southwest one zero seven midway tower runway four right position and hold

0115:55 SWA107 four right position and hold southwest one zero seven

0115:58 LC november five lima xray left turn two five zero maintain three thousand contact departure

0116:03 N45LX and we're in the left turn two five zero three thousand five lima xray

0116:08 AP81 midway tower airport eighty one

0116:12 LC airport eighty one midway tower

Page 13 of 18

0116:14 AP81 airport eighty one on uh the atlantic ramp like to take yankee to three one center three one center northwest bound to the aircraft

0116:21 LC airport eighty one proceed as requested join three one center drive three one center full length and report when you get there

0116:27 AP81 airport eighty one driving yankee to three one center three one center north bound

0116:44 AP83 tower airport eighty three i'll be on three one center

0116:47 LC say again

0116:49 AP83 airport eighty three i'll be on the center

0116:51 LC airport eighty three roger

0116:59 AP81 airport eighty one crossing four right four left

0117:02 LC airport eighty one cross four right and four left

0117:14 N45LX tower four five lima xray i'm sorry did you tell us to switch over

0117:18 LC say again

0117:19 UNK (unintelligible) clear four right four left

Page 14 of 18

0117:20 DEPT hey midway i'm not talking to that four *(lim) five lima xray he needs to tighten up his turn to stay within the sid

0117:25 LC five lima xray left turn to two five zero and i need you to tighten it up now turn left heading two two zero

0117:30 N45LX two two zero five lima xray

0117:32 LC five lima xray contact *(uh) you know what just stay with me

0117:34 N45LX okay we'll stay with you

0117:36 LC i shipped him a few minutes ago and he's *(uh) i turned him to a two twenty heading just now you want him higher

0117:44 DEPT no no leave him at three

0117:46 LC okay

0117:48 LC november five lima xray fly heading of two two zero you're radar contact level at three thousand

0117:52 N45LX five lima xray two two zero

0117:54 LC contact departure five lima xray let *(em) know you're on a two twenty heading

0117:57 N45LX okay two twenty heading and to departure five lima xray

Page 15 of 18

0118

0118:26 LC southwest one zero seven we've just shut down the airport
sir we're gonna have to send you back to *(da) gate

0118:32 SWA107 roger that southwest one zero seven

0118:36 LC southwest one zero seven you can taxi down the runway
and hold short of the foxtrot taxiway just remain on this
frequency for now and *(uh) call your company and see if
they got a gate for you please

0118:46 SWA107 okay *(uh) we'll taxi on hold short of foxtrot will do

0118:50 SWA107 southwest one oh seven

0119

0119:01 N197PH and tower lear one nine seven pop hotel we were holding
short of four right *(uh) i don't know if we could make a one
eighty or if we've got somebody behind us but what do you
want us to do

0119:10 LC seven papa hotel *(uh) midway did you *(uh) come out of
atlantic

0119:14 N197PH a firm

0119:15 LC seven papa hotel turn right onto runway four right when
you get to *(ah) kilo i want you to look at that taxiway and
*(uh) assess it let me know if you can get on to it back into
atlantic

0119:27 N197PH okay we'll taxi on four right behind the southwest there and
we'll take a look at kilo *(uh) let you know

Page 16 of 18

0119:37 LC southwest eleven ninety nine midway tower same goes for you turn right onto runway four right and then just *(uh) continue down four right until i tell you to do *(somein) else and call the company and see if they got a gate for you

0119:48 SWA1199 *(kay) down four right southwest eleven ninety nine

0119:54 SWA107 tower we're southwest *(uh) one oh seven where do you want us to hold short of

0120
0120:07 SWA107 (unintelligible) tower southwest one oh seven where did you want us to hold short of

0120:12 LC southwest one zero seven hold short of runway three one center for now please

0120:15 SWA107 roger holding short of three one center southwest one oh seven

0120:48 LC southwest twelve forty eight midway tower

0120:57 LC southwest twelve forty eight midway tower

0121
0121:10 LC southwest *(uh) one zero seven uh did you get a gate yet

0121:17 SWA107 he's working on it (unintelligible)

0121:22 LC *(kay) and eleven ninety nine did you get a gate yet

Page 17 of 18

0121:26 SWA1199 *(ah) eleven ninety nine unfortunately no i think our ops is going to be pretty busy for a minute

0121:30 LC alright you know what and then *(uh) you guys just sit on that runway *(ah) the airports shut down anyway and hold short of three one center for me please

0121:37 SWA1199 okay we'll hold short of three one center on *(uh) four southwest eleven ninety nine

0121:42 LC you know i got you guys *(uh) southwest *(uh) one zero seven you're the one with the *(uh) new mexico

0121:48 UNK yes

0121:49 LC okay just want to make sure

0121:50 UNK *(kay)

1021:51 LC and southwest one zero seven you can move up just a little bit more for me please up to and short of three one center

1021:56 UNK big *(uh) drifts there wondered if we could go up here to foxtrot

0122:01 LC southwest one zero seven *(uh) taxi ahead across *(uh) foxtrot taxiway that's the taxiway in front of you and then *(uh) you can hold short of three one center for me please

0122:09 SWA107 *(kay) hold short of three one center southwest one oh seven

MDW-ATCT-0237
SWA1248

Page 18 of 18

0122:13 LC *(ah) seven papa hotel *(uh) you can turn right on foxtrot then
right on yankee and taxi to atlantic

0122:18 N197PH *(kay) right on fox and yankee to atlantic seven papa hotel

End of Transcript

*This portion of the re-recording is not entirely clear, but this represents the best interpretation possible under the circumstances.