



Memorandum

U.S. Department
of Transportation

**Federal Aviation
Administration**

Subject: INFORMATION: Full Transcript;
Aircraft Accident; N508PC;
Cahokia, IL; March 18, 1999

Date: July 28, 1999

From: East St. Louis, IL ATCT

**Reply to
Attn of:**

To: Aircraft Accident File CPS-ATCT-071

This transcript covers the Downtown Tower Local Control position for the time period from March 18, 1999, 2102 UTC to March 18, 1999, 2125 UTC.

Agencies Making Transmissions

East St. Louis ATCT, Local Control
East St. Louis ATCT, Local Control
Piper Cherokee N6204J
Aerospatiale Tampico N540PC (Parks 40)
Aerospatiale Tampico N542PC (Parks 42)
AeroSpatiale Tampico N544PC (Parks 44)
Aerospatiale Tampico N508PC (Parks 08)
Aerospatiale Tampico N513PC (Parks 13)
Beechcraft Bonanza N37P
Aerospatiale Tampico N504PC (Parks 04)
Mooney M20 N1067F
Army Chinook Helicopter R00218
Bell Helicopter N4069X
Aerspatiale Tampico N512PC (Parks 12)
Flight Express 701
Unknown Source

Abbreviations

LC1
LC2
N6204J
N540PC
N542PC
N544PC
N508PC
N513PC
N37P
N504PC
N1067F
R00218
N4069X
N512PC
EXR 701
Unknown

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject accident involving N508PC:

Robert Bartlett
Air Traffic Manager
East St. Louis ATCT

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2102

2102:28 N6204J downtown tower cherokee six two zero four juliet ready to go on three zero left at mike

2102:37 LC1 cherokee six two zero four juliet downtown tower runway three zero left intersection mike cleared for takeoff

2102:41 N6204J zero four juliet cleared for takeoff

2102:51 LC1 zero four juliet proceed without delay traffic is turning base to final

2102:57 N6204J will do zero four juliet

2103

2104

2105

2106

2106:18 LC1 parks forty two runway three zero left cleared for stop and go

2106:22 N542PC three zero left cleared for stop and go parks forty two

2106:37 N540PC downtown tower parks four zero over columbia inbound touch and goes charley

2106:42 LC1 parks four zero downtown tower report a two mile left base runway three zero left

2106:46 N540PC two mile left base three zero left parks four zero

2106:54 N544PC downtown tower parks forty four runway one...three zero right ready for takeoff

2106:58 LC1 parks forty four downtown tower runway three zero right cleared for takeoff make right closed traffic

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2107

2107:03 N544PC parks forty four cleared for takeoff right closed traffic

2107:09 N508PC downtown tower this is parks zero eight at three zero right ready to takeoff

2107:14 LC1 parks zero eight downtown tower runway three zero right taxi into position and hold

2107:20 N508PC parks zero eight three zero right hold short

2107:28 Unknown johan

2107:46 N513PC downtown tower parks thirteen runway three zero left intersection mike ready for takeoff

2107:51 LC1 parks thirteen downtown tower hold short of runway three zero left intersection mike landing traffic

2107:57 N513PC parks thirteen hold short

2108

2108:17 LC1 parks zero eight runway three zero right cleared for takeoff make right closed traffic

2108:21 N508PC parks zero eight ready to takeoff

2108:41 N37P downtown tower bonanza three seven papa is about ten miles southwest inbound for landing with charley

2108:48 LC1 bonanza three seven papa downtown tower enter left downwind runway three zero left report abeam the tower

2108:54 N37P okay left downwind for three zero left abeam the tower thanks

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2109 LC1 parks thirteen runway three zero left intersection mike taxi into position and hold

2109:08 N513PC parks thirteen taxi into position and hold

2109:14 LC1 parks four zero runway three zero left cleared touch and go make left closed traffic

2109: 18 N540PC cleared touch and go make left closed traffic parks four zero

2109:26 LC1 parks forty four runway three zero right cleared touch and go

2109:30 N544PC parks forty four three zero right cleared touch and go

2109:45 LC1 parks thirteen runway three zero left intersection mike cleared for takeoff

2109:49 N513PC parks thirteen cleared for takeoff

2109:57 LC1 november three seven papa youre gonna be number three to follow a tampico turning left crosswind for downwind now

2110:03 N37P okay number three for three seven papa

2110:09 N504PC zero four is at three zero left at mike ready for takeoff

2110:15 LC1 parks zero four downtown tower runway three zero left intersection mike cleared for takeoff traffics on a two mile left base

2110:30 LC1 parks zero eight youre number two to follow company tampico on left..correction right downwind turning right base now for touch and go runway three zero right cleared touch and go

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2110:39 N508PC was that for parks zero eight

2110:42 LC1 parks zero eight affirmative

2110:44 N508PC would you please repeat that

2110:46 LC1 parks zero eight youre number two to follow company tampico on right base
runway three zero right cleared touch and go

2110:50 N508PC uh number two following uh company tampico we have that traffic in sight

2110:55 LC1 parks forty two youre number two to follow company tampico on a mile and a
base to final runway three zero left cleared stop and go

2111

2111:02 N542PC number two runway three zero left cleared for stop and go parks forty two

2111:08 N1067F downtown tower this is mooney one zero six seven foxtrot runway three zero
left at kilo ready for takeoff south departure

2111:17 LC1 mooney one zero six seven foxtrot downtown tower hold short of runway three
zero left intersection kilo landing traffic

2111:21 N1067F roger hold short of runway three zero left at kilo six seven foxtrot

2111:58 R00218 saint louis downtown tower army copter zero zero two one eight

2112:01 LC1 army zero zero two one eight downtown tower

2112:04 R00218 army two one eight c h forty seven approximately ten miles to the east inbound
for landing with charley and were going to midcoast

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2112:12 LC1 army copter two one eight proceed inbound as requested current winds are three two zero at one five altimeter three zero three zero report two miles out

2112:18 R00218 three zero for two one eight

2112:21 N37P downtown tower bonanza three seven papas abeam the tower

2112:24 LC1 november three seven papa roger youre number three to follow a tampico on about a half a mile right correction left base to final runway three zero left cleared to land

2112:32 N37P okay were cleared to land and well follow that plane up ahead

2112:35 N4069X downtown tower helicopter four zero six nine xray has charley like a north departure from the west ramp

2112:41 LC1 helicopter four zero six nine xray downtown tower proceed as requested wind three two zero at one zero altimeter three zero three zero

2112:48 N4069X and six nine xray

2112:51 N544PC downtown tower parks forty four go around

2112:54 LC1 calling downtown tower say again

2112:58 N544PC parks forty four go around

2113
2113:01 LC1 parks forty four roger

2113:06 N512PC downtown tower parks twelve over columbia inbound touch and go with charley

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2113:11 LC1 parks twelve downtown tower report a two mile left base runway three zero left

2113:14 N512PC parks twelve two mile report two mile left base runway three zero left

2113:30 LC1 army two one eight are you familiar are you supposed to land at a hangar eighteen

2113:34 R00218 two one eight affirmative thats to the uh southeast side right

2113:37 LC1 affirmative

2113:38 R00218 thank you roger

2113:44 N4069X six nine xray has the chinook

2113:46 LC1 november six nine xray roger theres also two tampicos left traffic or correction
right traffic runway three zero right

2113:51 N4069X well watch for em we got one

2113:54 N4069X six nine xray has the tampico

2113:56 LC1 six nine xray roger

2114
2114:06 LC1 parks forty four runway three zero right cleared touch and go

2114:09 N544PC cleared touch and go three zero right parks forty four

2114:12 LC1 army two one eight use caution for two uh tampicos right closed traffic theyre both
on the downwind now for runway three zero right

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2114:18 R00218 two one eight roger got traffic

2114:30 N540PC parks four zero verify cleared for uh the option three zero left

2114:34 LC1 parks four zero cleared the option

2114:37 N540PC four zero

2115:02 LC1 parks zero eight youre number two to follow company tampico runway three
zero right cleared touch and go

2115:06 N508PC parks zero eight eh follow tampico cleared for landing

2115:13 N508PC parks zero eight touch and go

2115:18 LC1 november three seven papa turn right first intersection contact ground point eight

2115:21 N37P three seven papa roger

2115:23 R00218 downtown tower army two one eight

2115:27 LC1 november three seven papa youre gonna have to continue down to your second
right hand turn

2115:32 N37P three seven papa roger

2115:34 LC1 parks four zero go around offset to the left

2115:38 N540PC okay well go around parks four zero

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2115:40 LC1 army two one eight go ahead

2115:46 LC1 army two one eight tower go ahead

2115:48 R00218 army two one eight were gonna shoot our approach to the taxiway there that (unintelligible)

2115:52 LC1 army two one eight roger

2115:54 N512PC downtown tower parks twelve two mile left base three zero left

2115:58 LC1 parks twelve runway three zero left cleared touch and go make left closed traffic

2116:04 N512PC parks twelve cleared touch and go left traffic

2116:08 LC1 parks forty two youre number two to follow company tampico on a two mile left base

2116:12 N542PC number two following company tampico three zero left

2116:16 LC1 mooney six seven foxtrot runway three zero left intersection kilo cleared for takeoff

2116:19 N1067F roger cleared for takeoff runway three zero left at kilo mooney six seven foxtrot

2116:28 LC1 parks forty two if you can make short approach runway three zero left cleared uh stop and go and uh youre number one

2116:37 N508PC was that for parks forty two tower

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2116:39 LC1 parks forty two affirmative make short approach runway three zero left cleared stop and go

2116:43 N542PC short approach cleared stop and go three zero left parks forty two

2116:46 LC1 parks twelve change your sequence youre now number two to follow company tampico on a uh making short approach turning left base now for a stop and go

2116:55 N512PC parks twelve number two looking for traffic for three zero left
2117

2117:01 LC1 parks four zero youre gonna be number three to follow company tampico on about a mile and a half uh right...left base now

2117:06 N540PC have traffic in sight well follow him in parks four zero

2117:09 LC1 parks four zero roger

2117:44 Unknown wind check please

2117:46 LC1 wind three one zero at one zero

2118:00 LC1 parks zero eight tower

2118:08 LC1 parks zero eight tower

2118:29 LC1 park zero eight downtown tower
2119

2119:07 R00218 tower two one eight

2119:09 LC1 army two one eight tower

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2119:11 R00218 do you know about this airplane that just crashed out here

2119:14 LC1 army two one eight affirmative were trying to get hold of him now do you see anybody

2119:19 R00218 we got two personnel on site there but I cant see anybody moving in the cockpit

2119:24 LC1 army two one eight roger

2119:56 N540PC tower this is parks four zero can I get a two two this is gonna be full stop
2120

2120:02 LC1 parks four zero say again

2120:04 N540PC um I was I was wondering if I could just turn right and enter the right pattern for two two and this is gonna be full stop

2120:11 LC1 parks four zero unable at this time just enter left traffic runway three zero left

2120:13 N540PC okay well keep left traffic three zero left

2120:19 N540PC this is gonna be full stop if that's okay

2120:22 LC1 parks four zero affirmative

2120:24 LC1 parks forty four runway three zero right cleared touch and go make right closed traffic

2120:27 N544PC three zero right cleared touch and go parks forty four

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2120:35 LC1 parks forty two runway three zero left cleared uh stop and go

2120:38 N542PC cleared for stop and go three zero left parks forty two

2120:42 LC1 parks twelve youre number two runway three zero left cleared touch and go

2120:45 N512PC parks twelve number two clear left cleared three zero left touch and go

2120:48 LC1 parks four zero youre number three to follow traffic just abeam the tower on the downwind runway three zero left cleared to land

2120:53 N540PC parks four zero is looking for number two
2121

2121:02 N540PC parks four zero is abeam the tower is there traffic in front of me

2121:12 LC1 parks four zero youre number two to follow company tampico and now youre runway three zero left cleared to land

2121:17 N540PC okay um understand cleared to land parks four zero three zero left

2121:21 LC1 parks twelve are you turning uh downwind now

2121:23 N512PC parks twelve turning downwind

2121:25 LC1 parks twelve youre number three to follow company tampico just past the tower now on the downwind runway three zero left cleared touch and go

2121:30 N512PC parks twelve has traffic in sight

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2121:40 EXR 701 good afternoon downtown tower flight express seven zero one with
you visual three zero left

2120:44 LC1 flight express seven zero one downtown tower report a two mile right
base runway three zero left

2121:49 EXR 701 two mile right base seven zero one

2121:55 N540PC four zero

2121:57 LC1 parks four zero tower
2122
2122:01 N540PC parks four zero

2122:05 N540PC that traffic in front of me is that for three zero right

2122:08 LC1 parks four zero negative

2122:11 N540PC okay ill do a right three sixty for spacing

2122:12 LC1 thank you

2122:13 N540PC four zero

2122:23 LC1 parks twelve traffic you are following is doing a right three sixty on final
now youre number three to follow him

2122:29 N512PC twelve number three we have traffic in sight

2122:51 LC1 parks forty four runway three zero right is now out of service youre gonna
have to change your runway runway three zero left

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2122:57 N544PC parks forty four roger and well uh do a full stop this time

2123:00 LC1 parks forty four roger expect your sequence on downwind

2123:14 LC2 local preview complete I got the first six

2123:16 LC1 um this areas up to date um equipments okay um traffic is parks forty two on the runway now for stop and go

2123:20 LC2 okay

2123:21 LC1 parks forty is on final right behind him

2123:23 LC2 okay

2123:24 LC1 parks twelve is late base or late downwind there turning base do you have him in sight

2123:31 LC2 uh yah

2123:32 LC1 just over this tree here parks forty four I told him to plan his approach to three zero left hes on downwind I told him to expect sequence on downwind

2123:35 LC2 okay

2123:36 LC1 I took the flash on him not talking to him yet

2123:38 LC2 okay

2123:39 LC1 and im not talking to him yet either

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2123:40 LC2 alright t r

2123:41 LC1 thank you I m

2123:54 LC2 parks forty four number three follow a company tampico on a mile and a half left base

2123:58 N544PC parks forty four number three and well be looking for the guy on the left base

2124:06 EXR 701 downtown tower flight express seven zero one approaching a two mile right base

2124:09 LC2 flight express seven zero one you can slow it down sir youre number four follow a tampico right downwind abeam the approach end

2124:16 EXR 701 seven zero one looking (unintelligible)

2124:19 LC2 parks four zero turn right first intersection contact ground one two one point eight

2124:22 N540PC right at kilo one two one point eight parks four zero

2124:44 N544PC parks forty four still don't have the one on left base

2124:47 LC2 parks forty four your traffics now over the highway on uh final number two runway three zero left cleared touch and go

2124:53 N544PC parks forty four have the traffic on uh short final and well be full stop

2124:57 LC2 flight express seven zero one do you have the tampico on right base

End of Transcript