



# Federal Aviation Administration

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## Memorandum

Date: May 02, 2018

To: Aircraft Accident File 18-001-ZNY

From: Philadelphia Airport Traffic Control Tower

Subject: **INFORMATION**: Partial Transcript  
 Aircraft Accident, SWA1380  
 Lebanon, PA, April 17, 2018

This transcription covers the Philadelphia Airport Traffic Control Tower (ATCT) ND DR position for the time period from April 17, 2018, 1436 UTC, to April 17, 2018, 1545 UTC.

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Accident involving SWA1380.

Sharon M Colvin  
 Quality Control Staff Specialist  
 Philadelphia ATCT

Agencies Making Transmissions	Abbreviations
New York Center	ZNY
North Departure position	ND
Local Control West	LCW
Yardley position	ARD
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA1380	SWA1380
North Arrival position	NA

1436  
 (1437-1505)

1506  
 1506:10      ZNY      fourteen

1506:11      ND      yes sir

1506:14      ZNY      i got a single engine southwest thirteen eighty going direct into philly he's an emergency you wanna just stop

18-001-ZNY  
 SWA1380

the departures after the u p s

1506:21 ND stop all departures uh modena and stoen

1506:22 ZNY well he's gonna go he's gonna go right in over modena so i don't what uh what uh altitude you would like him at

1506:28 ND um like eight would be good somewhere around there

1506:32 ZNY eight thousand

1506:33 ND yeah

1506:33 ZNY alright i'm not talking to him yet but uh i'll take the u p s and i'll let you know as soon as i talk to him (unintelligible) what he wants

1506:39 ND there's another one right there behind him i can stop em after that if you need me to

1506:42 ZNY alright yeah that's fine i'll take him

1506:43 ND alright

1506:53 ND hey local west

1506:54 LCW hey whoever this is

1506:56 ND stop north departures please we got an emergency coming in

1506:59 LCW stop north departures check  
1507

1507:09 ND alright

1507:28 ZNY hey departure fourteen modena

1507:31 ND yeah go ahead

1507:31 ZNY i'll take the u p s on a uh two seven zero heading

1507:34 ND two seven zero climbing to twelve

1507:35 ZNY uh yeah that's fine

1507:36 ND alright

1507:45 ARD that's the guy west of tragg southwest thirteen eighty  
1508 coming back as an emergency there he's at one eight oh

1508:59 ZNY hey departure fourteen modena eight thousand's good on the  
1509 southwest

1509:02 ND yeah keep him going down to eight that's fine

1509:03 ZNY twenty four thirty five right

1509:04 ND uh twenty four thirty five alright

1509:05 ZNY alright i'll take brickyard on a a two seventy heading  
also

1509:08 ND two seventy show it

1509:47 SWA1380 (unintelligible) eight thousand

1509:49 ND southwest thirteen eighty philadelphia approach roger  
1510 descend and maintain seven thousand

1510:09 ND southwest thirteen eighty descend and maintain seven  
thousand

1510:56 ND hey modena switch that southwest thirteen eighty

1510:59 ZNY uh he should be on you twenty four thirty five right  
1511

1511:01 ND alright

1511:02 ND southwest thirteen eighty philly

1511:04 SWA1380 go ahead

1511:05 ND southwest thirteen eighty you're descending to descend and  
maintain six thousand

1511:10 SWA1380 southwest thirteen eighty down to six thousand

1511:13 ND and when you get a chance i need ah fuel remaining and  
souls on board

1511:16 SWA1380 okay one hundred and forty nine souls on board five hours  
of fuel

1511:23 ND thank you very much

1511:24 SWA1380 roger

1511:37 ND southwest thirteen eighty fly heading zero niner zero  
please

1511:40 SWA1380 heading zero niner zero southwest thirteen eighty

1511:53 ND southwest thirteen eighty can i get the fuel in pounds and  
the exact nature of the emergency please

1511:59 SWA1380 engine ah engine severe damage engine failure and exact  
pounds of fuel six seventeen twenty one thousand  
1512

1512:13 ND thank you  
1513

1513:13 NA yo

1513:14 ND i'm gonna take him down to four thousand and put him on a  
ninety heading southwest thirteen eighty

1513:17 NA yeah

1513:18 ND alright

1513:19 ND southwest (unintelligible) thirteen eighty fly heading  
zero niner zero descend and maintain four thousand

1513:26 SWA1380 four thousand heading zero nine zero southwest thirteen  
eighty

1513:44 ND and southwest thirteen eighty you gonna go right in or do  
you need an extended final

1513:48 SWA1380 extended final

1513:50 ND thank you

1513:51 NA yo

1513:52 ND she said she needs an extended final

1513:54 NA okay

1513:54 ND southwest thirteen eighty here she comes  
1514

1514:02 ND southwest thirteen eighty contact approach now on one two  
eight point four

1514:07 SWA1380 southwest thirteen eighty

1514:12 ZNY hey departure modena fourteen ah modena can you just give  
use a call with a down time

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1514:16 ND sure will

1514:17 ZNY thank you

1515

(1516-1544)

1545

End of Transcript