AIRCRAFT ACCIDENT PACKAGE ZDC-ARTCC-0245 N182PE, C182 June 27, 2014, 1344 UTC Destroy: December 27, 2016 UTC SECTION 8. Transcription of Voice Recording(s)

ZDC-ARTCC-0245 N182PE



## Memorandum

Date: July 25, 2014

To: Aircraft Accident File ZDC-ARTCC-0245

From: Washington Air Route Traffic Control Center

Subject: INFORMATION: Partial Transcript Aircraft Accident, N182PE Littleton, NC, June 27, 2014

This transcription covers the Washington Air Route Traffic Control Center (ARTCC) DOM R position for the time period from June 27, 2014, 1257 UTC, to June 27, 2014, 1424 UTC.

Agencies Making Transmissions	Abbreviations	
Skylane N182PE	N182PE	
Washington ARTCC, DOM Radar	DOM R	
Washington ARTCC, EWN Radar	EWN R	
Twin Commanche N88336Y	N8836Y	
ATLANTIC SOUTHEAST AIRLINES (ATLANTA, GA), ASQ5393	ASQ5393	
Bonanza N36BZ	N36BZ	

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N182PE.

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Michael A. DiMatteo Support Specialist Washington Air Route Traffic Control Center

1257
(1258-1301)
1302
1302:22 N182PE washington skylane one eight two papa echo four thousand
1302:30 DOM R skylane one eight two papa echo washington center the
altimeter at richmond is three zero zero six
1302:37 N182PE three zero zero six papa echo
1303
(1304-1318)

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1319 1319:54	DOM R	cessna two papa echo contact washington center one one eight point four seven
1319:57 1320 (1321-1329) 1330	N182PE	one one eight four seven papa echo
1330:29	DOM R	you caught me right in the middle of a yawn go ahead twenty twenty one
1330:34	EWN R	new bern low november one eight two papa echo is turning around going to oscar foxtrot papa he's having an equipment problem but is not an emergency
1330:38 1331 1332	DOM R	sounds good
1332:13	N182PE	washington skylane one eight two papa echo four thousand
1332:15	DOM R	skylane one eight two papa echo washington center welcome back raleigh altimeter three zero zero five
1332:21	N182PE	three zero zero five i'm gonna be off the freqency a second a calling rocky mount
1332:26	DOM R	that'll be fine november two papa echo and before you get off the frequency let me know a they told me that you had some sort of mechanical issue let me know if there's any assistance we can help you with
1332:38	N182PE	a papa echo i just got r p m is a gone past the red line and a but everything else is a looking alright got a low oil pressure but a temperature is okay a so i'm just going back as a precaution
1332:55	DOM R	sounds good let me know if anything changes please frequency changed approved report back on in five minutes or less please
1333		or ress hrease
1333:02 1334	N182PE	papa echo

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1334:15	N182PE	a washington one eight two papa echo i think i'm gonna need to put this on the ground can you show me a closest airport i'm showing i x a	
1334:24	DOM R	yup a november two papa echo halifax county airport is at your two o'clock and one zero miles you're cleared to halifax via direct report the field in sight and a we'll get you some weather there in a little bit	
1334:45	DOM R	november two papa echo halifax altimeter three zero zero four and the a weather a sky condition better than five thousand and five wind zero five zero at seven and	
1335		temperature two six dew point two one	
1335:04	N182PE	papa echo roger	
1335:27	DOM R	november two papa echo descend at pilot discretion maintain two thousand five hundred and report the field in sight for the visual approach unless you want a different approach	
1335:38	N182PE	papa echo roger	
1335:54	EWN R	i am (unintelligible)	
1335:56	DOM R	hey november two papa echo is now doing the visual into halifax he sounds like he wants to put it down sooner	
1336		than later	
1336:02	EWN R	okay i'll keep watching him	
1336:04	DOM R	thank you	
1336:05	EWN R	i d	
1336:51	DOM R	and november two papa echo halifax is on the zero six zero degree bearing from your present position and about ten point eight miles	
1336:57	N182PE	papa echo	

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1337 1337:31	N182PE	one eight two papa echo i think i'm losing the engine here	
1337:38	DOM R	papa echo understand you're losing the engine	
1337:41	N182PE	losing the engine (unintelligible)	
1337:45	DOM R	okay you won't be able to make the field	
1337:48	N182PE	negative	
1337:50	DOM R	november two papa echo roger a do you have any prominent landmarks you can describe for me and a do you have a field in sight you can put it down on	
1338			
1338:03	N182PE	a there are lots of fields here and i'm still i'm still moving forward	
1338:08	DOM R	alright a let's see let's get a range bearing from you to the airport (unintelligible)	
1338:17	DOM R	november two papa echo a twelve o'clock and eight and a half miles	
1338:21	N182PE	papa echo	
1338:55 1339	N182PE	and what are the runways at a halifax	
1339:02	DOM R	a the runways at halifax we got a fifty five hundred foot runway it's a single runway a zero a two or heading two zero zero either one so you got two and twenty	
1339:17	N182PE	a the wind	
1339:23	DOM R	right now the wind is zero four zero at eight	
1339:38 1340	DOM R	six point eight miles to go sir	

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1340:25	N182PE	i got to get this on the ground now a i'm gonna go down	
1340:26 1341 1342 1343	DOM R	november two papa echo roger a you all have a safe landing and a we'll be notifying the authorities for you	
1343:23 1344 1345	DOM R	november two papa echo center	
1345:07	DOM R	november eight eight three six yankee a wonder if you can help us out here we just had an aircraft go down about five miles southwest of the halifax airport a can you a make a left turn a let's see about a twenty degrees left and a fly over the spot where we last saw him see if you can see him on the ground	
1345:27	N8836Y	yes sir well i'm making a twenty degree left turn	
1345:47	N8836Y	november three six yankee a take up a heading of about a one let's make it about a two hundred heading heading two zero zero that'll put you pretty close to where we last had a report	
1345:56 1346	N8836Y	two zero zero three six yankee	
1347 1347:12	N8836Y	november three six yankee if you would a make the heading one nine zero and a you are about a four minutes from the a spot where we last had a report	
1347:23 1348	N8836Y	three six yankee one nine zero	
1348:13	N8836Y	a washington center this is three six yankee can we go on down to about three thousand where i could see better	
1348:17	DOM R	yes november three six yankee descend and maintain three thousand at your discretion thank you	
1348:22	N8836Y	three six yankee is out of six for three	
1348:26	DOM R	november three six yankee should be about your a eleven to	

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		twelve o'clock area and a about six miles	
1348:36	N8836Y	three six yankee roger	
1348:50 1349	N182PE	november eight one two papa echo center	
1349:05	EWN R	twenty (unintelligible)	
1349:07	DOM R	hey i'm sector thirty three twenty one there at halifax november two papa echo never made it to the field he went down right about where that hold a tag is	
1349:11	EWN R	okay	
1349:12	DOM R	everybody's been notified but november three six yankee i'm gonna hold on to him for a little bit he's gonna do some airwork in that area and see if he can spot the downed aircraft	
1349:17	EWN R	okay	
1349:18	DOM R	appreciate it z f	
1349:19 1350	EWN R	thanks i d	
1350:14	DOM R	and november three six yankee you should be a coming up on it within the next a a thirty seconds to a forty five seconds here anywhere in that area now	
1350:21	N8836Y	three six yankee roger a got a (unintelligible) but i don't see anything yet	
1350:26	DOM R	yeah i'm kind of getting alot of static on your transmissions there november three six yankee if you lose me a change to my frequency one three two point zero two	
1350:34 1351	N8836Y	three six yankee roger	
1351:13	DOM R	november three six yankee i'm showing you right in that	

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ZDC-ARTCC-0245 N182PE Page 7 of 11 area there if you want to maneuver a a maintain v f r for the time being if unable advise 1351:23 N8836Y three six yankee roger 1351:27 DOM R and november three six yankee your transmissions are garbled now and unreadable change to my frequency one three two point zero two 1351:37 N8836Y a one thirty two point zero two roger 1351:47 N8836Y three six yankee can you read me now 1351:49 DOM R a it's still garbled november three six yankee you're past the area a were you able to spot anything 1351:56 no i haven't you want me to go any lower and look N8836Y 1352 1352:04 DOM R a no november three six yankee a don't go any lower than two thousand five hundred in that area 1352:10 N8836Y three six yankee roger 1352:13 DOM R and if you like i can a i can authorize a turn back to the north november three six yankee if you want to check that area again or i can a let you go on your route of flight 1352:20 N8836Y okay i'm making the turn now 1352:22 DOM R november three six yankee roger are you able to maintain v f r conditions N8836Y yeah i'm v f r 1352:26 november three six yankee thank you 1352:28 DOM R 1352:35 N8836Y i don't see anything though there's plenty of open fields

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		here but i don't see anything
1352:38	DOM R	that's good no smoke either right
1352:39	N8836Y	no smoke
1352:40 1353	DOM R	glad to hear that
1354 1354:01	N8836Y	a washington center this is twin commanche eight eight three six yankee i don't have no contact with him at all
1354:03	DOM R	okay november three six yankee climb and maintain three thousand we'll let you get back on your route of flight
1354:07	N8836Y	three six yankee climb and maintain three thousand
1354:08 1355 1356	DOM R	november one eight two papa echo center
1357 1357:53	DOM R	acey fifty three ninety three can you check on guard see if you're picking up an e l t in your area
1357:56 1358	ASQ5393	yeah we were a minute ago we'll check again
1358:04	ASQ5393	oh yeah it's real strong
1358:07 1359 (1400-1405) 1406	DOM R	a thank you
1406:35	N36BZ	november six bravo zulu if you would a check the guard frequency and let me know if you're picking up an e l t in that area
1406:40	N36BZ	six bravo zulu yes we are picking up a a alert
1406:46	DOM R	okay november six bravo zulu on your route of flight we had an air a see had an aircraft go down southwest of

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1407		halifax in the fields out there a if you would a as you pass by halifax take a look out to the southwest of the airfield by about five miles let me know if you see any smoke or a a wreckage in a field	
1407:02 1408 (1409-1410)	N36BZ	six bravo zulu understood	
1411 1411:43	DOM R	november three six bravo zulu contact washington center on a one one eight point four seven take care	
1411:49	N36BZ	one one eight four seven six bravo zulu right now i'm looking for that a downed plane do not see anything	
1411:56	DOM R	that's good news you don't see any smoke or anything either right	
1412			
1412:02	N36BZ	a do not see any smoke six bravo zulu	
1412:04	DOM R	yeah it's a it would be about a two forty two hundred and forty degree bearing from your present position and about a four and a half miles	
1412:11	N36BZ	six bravo zulu let us just do an s turn or two just to see thank you sir	
1412:13	DOM R	okay if you want turn to a if you want to turn to that heading for a little bit off course and then go back on course that's approved stay with me	
1412:20 1413	N36BZ	alright i'll stay with you a few more minutes	
1413:07	N36BZ	center three six bravo zulu i have a plane sitting in a field no smoke	
1413:10	DOM R	you have a plane where sir	
1413:12	N36BZ	sitting in the field a looks like they made a safe stop	
1413:16	DOM R	november six bravo zulu roger a can you give me a pretty	

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		accurate lat long your position	
1413:38	N36BZ	six bravo zulu stand by	
1413:53	EWN R	go dominion	
1413:54	DOM R	hey a holding on to six bravo zulu he's doing some airwork he just spotted the downed aircraft	
1414			
1414:02	EWN R	oh	
1414:03	DOM R	so we're gonna work on it for a little bit	
1414:05	EWN R	that's fine	
1414:06	DOM R	thanks man	
1414:07	EWN R	C r	
1414:38	N36BZ	center three six bravo zulu	
1414:39	DOM R	three six bravo zulu go ahead	
1414:42	N36BZ	alright so we're north thirty six degrees eighteen minutes west seventy seven degrees forty five minutes	
1414:50	DOM R	north thirty six degrees eighteen minutes west seventy seven degrees forty five minutes	
1414:56	N36BZ	six bravo zulu correct	
1414:57	DOM R	alright appreciate it and you said it looks intact what's	
1415		the color of the aircraft	
1415:02	N36BZ	a white and it does look intact six bravo zulu	

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1415;05	DOM R	alright thank you
1415:07	DOM R	a november six bravo zulu just to help us get some folks closer to it any prominent landmarks we can help them with
1415:18 1416	N36BZ	a six bravo zulu a i lost track of it just for a minute let me find it again here
1417 1417:22	N36BZ	center three six bravo zulu unfortunately i lost track of it again here a should be four five miles a north northwest of a interstate ninety five though
1417:31	DOM R	four five miles north northwest of i ninety five appreciate that a that's a lot more then we had before november six bravo zulu you can proceed direct to a let's see you can turn back on course i believe you were direct grand strand before
1417:46	N36BZ	six bravo zulu direct grand strand
1417:48	DOM R	there you go cleared direct grand strand six bravo zulu really appreciate your help thank you
1417:52	N36BZ	and a can you give me that frequency you want me to switch over to also six bravo zulu
1417:56	DOM R	yup a november six bravo zulu contact washington center one one eight point four seven take care
1418		
1418:02 1419 (1420-1423) 1424		one one eight four seven six bravo zulu take care



Federal Aviation Administration

## Memorandum

Date: July 25, 2014

To: Aircraft Accident File ZDC-ARTCC-0245

From: Washington Air Route Traffic Control Center

Subject: **INFORMATION**: Partial Transcript Aircraft Accident, N182PE Littleton, NC, June 27, 2014

This transcription covers the Washington Air Route Traffic Control Center (ARTCC) EWN R position for the time period from June 27, 2014, 1315 UTC, to June 27, 2014, 1420 UTC.

Agencies Making Transmissions	Abbreviations
Skylane N182PE	N182PE
Washington ARTCC, EWN Radar	EWN R
Washington ARTCC, DOM Radar	DOM R

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N182PE.

Michael A. DiMatteo Support Specialist Washington Air Route Traffic Control Center

1315 (1316-1319) 1320 1320:19	) N182PE	washington skylane one eight two papa echo four thousand
1320:25	EWN R	november one eight two papa echo wash center good morning rocky mount altimeter is a three zero zero four
1320:30	N182PE	three zero zero four papa echo
1320:34	EWN R	november four papa echo a let me know if you need the weather for rocky mount and let me know what type approach you'd like today

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1320:37 1321 1322	N182PE	a papa echo a roger i'll call back
1322:24	N182PE	a washington one eight two papa echo looks like visual is a alright i've got the weather
1322:29	EWN R	november two papa papa echo thank you report the airport in sight for the visual approach
1322:34 1323 (1324-1328)	N182PE	papa echo
1329		
1329:33	N182PE	a washington one eight two papa echo a i got a little a mechanical problem i'd like to return to oscar foxtrot papa via direct if possible
1329:46	EWN R	i missed the call sign who had a mechanical problem was that november one eight two papa echo
1329:49	N182PE	that's one eight two papa echo
1329:51	EWN R	and you wanted to go to oscar papa foxtrot (unintelligible)
1329:53	N182PE	oscar foxtrot papa hanover county
1329:55	EWN R	november one eight two papa echo you're cleared to oscar foxtrot papa via direct did you want to stay at four thousand feet
1330		
1330:04	N182PE	a papa echo i'll go to a yeah four thousand
1330:09	EWN R	november one eight two papa echo roger you can make a right or a left turn is this an emergency or just an equipment problem
1330:15	N182PE	a i've got some readings here that a don't work out but a the engine's still running fine

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1330:23	EWN R	november two papa echo thank you and if you need any assistance just let me know				
1330 <b>:</b> 25	N182PE	papa echo				
1330:29	DOM R	you caught me right in the middle of a yawn go ahead twenty twenty one				
1330:34	EWN R	new bern low november one eight two papa echo is turning around going to oscar foxtrot papa he's having an equipment problem but is not an emergency				
1330:38 1331	DOM R	sounds good				
1331:39	EWN R	november one eight two papa echo contact washington center one three two point zero two thirty two oh two you may not be able to hear them at first so if you can't just come back here and i'll keep you for a little while				
1331:50 1332 (1333-1334)	N182PE	papa echo one three two zero two i'll try				
1335 1335:54	EWN R	i am (unintelligible)				
1335:56	DOM R	hey november two papa echo is now doing the visual into halifax he sounds like he wants to put it down sooner than later				
1336		than later				
1336:02	EWN R	okay i'll keep watching him				
1336:04	DOM R	thank you				
1336:05 1337 (1338-1348) 1349	EWN R	i d				
1349:05	EWN R	twenty (unintelligible)				
1349:07	DOM R	hey i'm sector thirty three twenty one there at halifax november two papa echo never made it to the field he went				

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		down right about where that hold tag is				
1349:11	EWN R	okay				
1349:12	DOM R	everybody's been notified but november three six yankee i'm gonna hold on to him for a little bit he's gonna do some airwork in that area and see if he can spot the downed aircraft				
1349:17	EWN R	okay				
1349:18	DOM R	appreciate it z f				
1349:19 1350 (1351-1412)	EWN R	thanks i d				
1413 1413:53	EWN R	go dominion				
1413:54 1414	DOM R	hey a holding on to six bravo zulu he's doing some airwork he just spotted the downed aircraft				
1414:02	EWN R	oh				
1414:03	DOM R	so we're gonna work on it for a little bit				
1414:05	EWN R	that's fine				
1414:06	DOM R	thanks man				
1414:07 1415 (1416-1419) 1420		c r				
End of Transcript						