Memorandum

Date: October 30, 2009

To: System Ops Litigation

From: Minneapolis Air Route Traffic Control Center

Subject: INFORMATION: Partial Transcript
Pilot Deviation NWA188
Minneapolis, MN, October 22, 2009

This transcription covers the Minneapolis Air Route Traffic Control Center (ARTCC) 13 R position for the time period from October 22, 2009, 0107 UTC, to October 22, 2009, 0133 UTC.

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<th>Agencies Making Transmissions</th>
<th>Abbreviations</th>
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<td>Minneapolis ARTCC, Sawyer High Controller</td>
<td>R13</td>
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<td>Northwest Fifteen Fifty Three</td>
<td>NWA1553</td>
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<tr>
<td>Northwest One Eighty Eight</td>
<td>NWA188</td>
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<td>Minneapolis ARTCC, Eau Claire High Controller</td>
<td>R16</td>
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I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject Pilot Deviation involving NWA188.

Theodore N. Thomas
Acting Quality Assurance Manager
Minneapolis ARTCC

0107
(0108-0111)
0112
0112:51  R13  northwest fifteen fifty three could you do a relay to ah company

0112:91  R13  northwest fifteen fifty three could you do a relay to ah company

0112:56  NWA1553  sure we can ah do that I did send a message to ah dispatch ah for thirty three seventy five now (unintelligible)
0113:02  R13  okay hope it's ah if you'd switch to a frequency one two six point three two twenty six thirty two broadcast for northwest one eighty eight see if you can raise that aircraft on that frequency please

0113:12  NWA1553  okay and where would you like me to send em if i get em there

0113:15  R13  ah right here if you would please ah twenty three seventy two

0113:19  NWA1553  okay we'll do that

0114  NWA1553  minneapolis northwest one eighty eight

0114:10  R13  northwest one eighty eight minneapolis center ah go ahead

0114:14  NWA188  ah roger ah we got ah distracted and we've over flown ah minneapolis we're are over head eau claire and would like to make a one eighty and do arrival from eau claire

0114:24  R13  northwest one eighty eight roger turn to the right to a heading of one zero zero be radar vectors sets you up they are holding there and um we'll see if we can't get you in

0114:36  NWA188  okay copy a right one eighty to eau claire and expect holding at eau claire

0114:41  R13  and a northwest one eighty eight fly the heading of one zero zero be ah radar vectors for your descent also and you are cleared to minneapolis ah via radar vectors heading one zero zero for eau claire and the eau claire eight arrival

0114:55  NWA188  okay copy a one zero zero to pick up the eau claire eight arrival northwest one eighty eight

0115  NWA1553  and northwest one eighty eight center um wants you up on ah thirty three seventy five

0115:15  NWA188  okay we'll come up on thirty three seventy five
0115:17  R13  uh and northwest one eighty eight no stay right here one
two three point seven two twenty three seventy two for
now and i'll have you over that arrival sector here in
just a moment

0115:28  NWA188  okay do you want us to stay here on thirty three forty
five or twenty three seventy two

0115:32  R13  ah you can stay right here and um on this frequency and
i just have to verify that the cockpit is secure

0115:39  NWA188  it is secure we got distracted we were ah

0115:44  NWA188  (unintelligible) "(never heard a call and we just)
(unintelligible)

0115:49  R13  northwest one eighty eight roger

0115:56  R13  northwest one eighty eight turn right to a heading of
one three five

0115:59  NWA188  right turn to one three five northwest one eighty eight

0116:15  R13  northwest one eighty eight do you have ah enough ah fuel
to hold or do you need to ah get into minneapolis

0116:22  NWA188  ah we're ah we're good on fuel we could hold we'd just
as soon go right in if we could

0116:27  R13  okay well um we got you stuck on top of a holding stack
at a eau claire i'll see i'll see what kind of delay it
is and what ah they have planned for ya

0116:37  R13  northwest one eighty eight turn right to a heading of
two one zero

0117:04  NWA188  two one zero northwest one eighty eight

0117:10  R13  northwest one eighty eight descend and maintain flight
level three two zero
0117:14  NWA188  down to three zero northwest one eighty eight

0117:29  R13  and northwest one eighty eight you can contact
minneapolis center one three three point seven five
thirty three seventy five we'll see ya later

0117:35  NWA188  thirty three seventy five northwest one eighty eight
0118 (0119-0126)
0127
0127:08  R13  this is sector thirteen

0127:09  R16  sixteen point out east of siren northwest one eighty
eight we gotta turn him north and west and give him a
couple turns before we (unintelligible)

0127:14  R13  northwest one eighty eight's your control d t

0127:15  R16  (unintelligible)
0128 (0129-0132)
0133

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