UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

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Radio Communications

November 28,2011

1 RECORDING

- 2 AIR TRAFFIC CONTROL: Sector 1, Danville. Lifeguard.
- 3 Lifequard 773 direct to Chicago Executive.
- 4 LIFEGUARD N59773: That's right.
- 5 AIR TRAFFIC CONTROL: Okay.
- 6 SOUTHWEST 3602: Southwest 36-02. Turning 3-1-0.
- 7 AIR TRAFFIC CONTROL: Right turn 3-1-0. Southwest 36-
- 8 02.
- 9 UNIDENTIFIED SPEAKER: (Indiscernible), what's, what's
- 10 our calling sign? 773, what's the numbers into Palwaukee?
- 11 AIR TRAFFIC CONTROL: Lifeguard 773, Chicago approach
- 12 (indiscernible) Runway 1-6 into Executive Airport.
- 13 LIFEGUARD N59773: Yeah. We'll be on our left, so I'll
- 14 probably have to be circling back to 1.
- 15 AIR TRAFFIC CONTROL: Lifeguard 773, roger. Have to
- 16 cancel the circle. Weather should be good enough to do that.
- 17 LIFEGUARD N59773: Yeah, I think we're still going to be
- 18 able to get in that airport counter from down there, so --
- 19 AIR TRAFFIC CONTROL: Southwest 36-80 reissue to 2-1-0.
- 20 SOUTHWEST 3680: We're 2-10 out of (indiscernible). 36-
- 21 80.
- 22 AIR TRAFFIC CONTROL: Southwest 36-02 turning 0-1-0.
- 23 Intercept Runway 4 right localizer.
- SOUTHWEST 3602: 0-1-0 to intercept the 4 right
- 25 localizer. Southwest 36-02.

- 1 AIR TRAFFIC CONTROL: Southwest 9-51, maintain 2-1-0
- 2 knots.
- 3 SOUTHWEST 951: 210 knots. Southwest 9-51.
- 4 AIR TRAFFIC CONTROL: Southwest 36-02, you're about 5
- 5 miles from Ermin. Maintain 2,500 to establish on the localizer.
- 6 (indiscernible) for that approach maintain 1-7-0 knots radar
- 7 Ermin.
- 8 SOUTHWEST 3602: Okay. 2500 to establish, 170 knots to
- 9 Ermin. Southwest 36-02.
- 10 AIR TRAFFIC CONTROL: Southwest 36-80, when you slow,
- 11 just want to maintain 2,500.
- 12 SOUTHWEST 3680: 2500 was at 210 knots. Southwest 36-
- 13 80.
- 14 AIR TRAFFIC CONTROL: Southwest 9-51, when you're slow
- 15 just still maintain 2,500.
- 16 SOUTHWEST 951: 2,500, Southwest 9-51.
- 17 AIR TRAFFIC CONTROL: Southwest 36-02 at Ermin calling
- 18 midway tower 1-1-8.7.
- 19 SOUTHWEST 3602: 18.7 at Ermin and confirm we are clear
- 20 for the approach?
- 21 AIR TRAFFIC CONTROL: Southwest 36-02, affirm, you're
- 22 clear for the approach 170 radar Ermin and tower 1-1-8.7.
- 23 SOUTHWEST 3602: All right. Clear for the approach 170
- 24 Ermin and we'll switch to tower there. Southwest 36-02.
- 25 AIR TRAFFIC CONTROL: Southwest 36-80, turn right

- 1 heading 3-1-0, maintain 1-7-0 knots.
- 2 SOUTHWEST 3680: 3-1-0 heading and 170 knots. Southwest
- 3 36-80.
- 4 AIR TRAFFIC CONTROL: Lifequard 7-7-3, turn 10 degrees
- 5 right. I'm going to have to take you just along the shoreline to
- 6 get up to Executive Airport.
- 7 Lifeguard 7-7-3, turn 10 degrees right. I'm going to
- 8 have to take you along the shoreline to get you up to Executive
- 9 Airport.
- 10 LIFEGUARD N59773: Lifeguard. 10 right. 7-7-3.
- 11 SOUTHWEST 3236: Southwest 32-36, that's looking at a
- 12 2.2 for 3,000.
- AIR TRAFFIC CONTROL: Southwest 36-80, turning 0-3-0,
- 14 intercept Runway 4 right localizer.
- 15 SOUTHWEST 3680: 0-3-0 heading, intercept the 4 right
- 16 localizer. Southwest 36-80.
- 17 AIR TRAFFIC CONTROL: Southwest 32-36, Chicago approach,
- 18 radar contact, climb, maintain 6,000.
- 19 SOUTHWEST 3236: 6,000. Southwest 32-36.
- 20 AIR TRAFFIC CONTROL: Southwest 36-80, you're about 5
- 21 miles from Ermin. Maintain 2,500 to establish on the localizer.
- 22 (indiscernible) for that approach maintain 1-6-0 knots to Ermin.
- SOUTHWEST 3680: 160 to Ermin. 2,500 to establish and
- 24 then (indiscernible). Southwest 36-80.
- 25 AIR TRAFFIC CONTROL: Southwest 9-51, maintain 1-7-0

- 1 knots.
- 2 SOUTHWEST 951: 170 knots. Southwest 9-51.
- 3 AIR TRAFFIC CONTROL: Southwest 36-80 make a 70 heading
- 4 intercept as you go through (indiscernible) there.
- 5 Southwest 36-80, 1-5-0 knots to Ermin. At Ermin calling
- 6 midway tower, 1-1-8.7.
- 7 SOUTHWEST 3680: 150 to Ermin and calling
- 8 (indiscernible). 36-80.
- 9 AIR TRAFFIC CONTROL: Southwest 32-36, turning 2-1-0.
- SOUTHWEST 3236: Heading 2-1-0. Southwest 32-36.
- 11 (Pause.)
- 12 AIR TRAFFIC CONTROL: Southwest 9-51, turning 0-1-0,
- 13 intercept Runway 4R localizer.
- 14 SOUTHWEST 951: Heading 0-1-0 (indiscernible) 4 right.
- 15 Southwest 9-51.
- 16 SOUTHWEST 361: Southwest 3-6-1. Getting an
- 17 (indiscernible) 6,000 Sierra.
- AIR TRAFFIC CONTROL: Southwest 3-6-1, Chicago approach
- 19 Tango-Sierra (indiscernible) advise me of Tango. Go to Cadon.
- 20 Intercept Runway 4R localizer.
- 21 SOUTHWEST 361: All right. We'll get Tango at Cadon
- 22 intercept the localizer 4 Right. Southwest 3-61.
- 23 AIR TRAFFIC CONTROL: Southwest 32-36, climb, maintain
- 24 1-2,000.
- 25 SOUTHWEST 3236: 1-2,000. Southwest 32-36.

- 1 AIR TRAFFIC CONTROL: Southwest 9-5-1, you're 5 miles
- 2 from Ermin. Maintain 2,500 to establish on the localizer.
- 3 (indiscernible) for that approach maintain 1-5-0 knots to Ermin.
- 4 SOUTHWEST 951: All right. 150 to Ermin and clear
- 5 (indiscernible). Southwest 9-51.
- 6 UNIDENTIFIED SPEAKER: (indiscernible) 5-4-7 X-ray.
- 7 (indiscernible) local 3,000 and then turn to 0-9-0.
- 8 AIR TRAFFIC CONTROL: 9-4-7 X-ray (indiscernible)
- 9 Chicago approach radar contact, flying 0-7-0. Climb, maintain 1-
- 10 5,000.
- 11 UNIDENTIFIED SPEAKER: 0-7-0, that's 1-5 -- 15,000. 7-
- 12 2-0.
- 13 AIR TRAFFIC CONTROL: Lifequard 7-7-3, flying 0-4-0.
- 14 LIFEGUARD N59773: 0-4-0 (indiscernible).
- 15 (Pause.)
- 16 AIR TRAFFIC CONTROL: Southwest 9-51, at Ermin calling
- 17 midway tower 1-1-8.7.
- 18 SOUTHWEST 951: Tower at Ermin. Southwest 9-51. Good
- 19 night.
- 20 SOUTHWEST 361: Southwest 3-61-Tango.
- 21 AIR TRAFFIC CONTROL: Southwest 3-6-1, roger, maintain
- 22 4,000.
- 23 SOUTHWEST 361: 4,000. Southwest 3-61.
- 24 AIR TRAFFIC CONTROL: Southwest 32-36, go to Macon
- 25 (ph.).

- 1 SOUTHWEST 3236: Macon. Southwest 32-36.
- 2 (Pause.)
- 3 AIR TRAFFIC CONTROL: Southwest 32-36, calling Chicago
- 4 center on 1-2-0.12.
- 5 SOUTHWEST 3236: 20.12. Southwest 32-36. Good day.
- 6 (Pause.)
- 7 AIR TRAFFIC CONTROL: (indiscernible) -X-ray-
- 8 (indiscernible) Sector Loukie (ph.).
- 9 UNIDENTIFIED SPEAKER: Sector Loukie (indiscernible).
- AIR TRAFFIC CONTROL: Southwest 3-61, you're about 1-8
- 11 miles from Cadon. Cross Cadon at 4,000. Clear ILS for that
- 12 approach, maintain -- actually, speed discretion.
- 13 SOUTHWEST 361: I cross Cadon 4,000; clear ILS
- 14 (indiscernible). Southwest 3-61.
- 15 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, flying 0-1-0.
- 16 LIFEGUARD N59773: 0-1-0. 7-7-3.
- 17 (Pause.)
- AIR TRAFFIC CONTROL: Miller-7-X-ray (indiscernible) out
- 19 of Chicago center 1-2-0.35, 20.35.
- 20 UNIDENTIFIED SPEAKER: 20.35. 7-X-ray-(indiscernible).
- 21 AIR TRAFFIC CONTROL: Southwest 3-61 over Ermin calling
- 22 midway tower, 1-1-8.7.
- 23 SOUTHWEST 361: Call the tower at Ermin. Good night.
- 24 Southwest 3-61.
- 25 (Pause.)

- 1 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, flying 3-5-0.
- 2 LIFEGUARD N59773: Lifeguard 7-7-3. Use 3-5-0.
- 3 (Pause.)
- 4 SOUTHWEST 156: Southwest 1-56, 2-2 for 3.
- 5 AIR TRAFFIC CONTROL: Southwest 1-56, Chicago approach
- 6 radar contact, climb, maintain 1-2,000, direct to Ernd (ph.).
- 7 SOUTHWEST 156: Climb to 1-2,000, go direct to Ernd.
- 8 Southwest 1-56.
- 9 SOUTHWEST 410: (indiscernible) Southwest 4-10. 5,000,
- 10 direct page is Mike.
- 11 AIR TRAFFIC CONTROL: Southwest 4-10, Chicago approach
- 12 (indiscernible) page. You might be able to visual when it's get a
- 13 little bit lower, though.
- 14 SOUTHWEST 410: All right. Thank you.
- AIR TRAFFIC CONTROL: Lifeguard 7-7-3 descend making
- 16 3,300.
- 17 LIFEGUARD N59773: 3,300. Lifeguard 7-7-3.
- 18 (Pause.)
- 19 SOUTHWEST 1382: Departure Southwest 13-82. Leveling 5-
- 20 0 -- or leveling 3,000.
- 21 AIR TRAFFIC CONTROL: Southwest 13-82, Chicago approach,
- 22 radar contact, climb, maintain 1-2,000.
- 23 SOUTHWEST 1382: 1-2,000. Southwest 13-82.
- 24 AIR TRAFFIC CONTROL: Southwest 1-56, calling Chicago
- 25 center on 1-2-0.12.

- 1 SOUTHWEST 1382: 20.12. Southwest 1-56.
- 2 (Pause.)
- 3 AIR TRAFFIC CONTROL: Southwest 13-82, flying 2-7-0.
- 4 SOUTHWEST 1382: At 2-7-0. Southwest 13-82.
- 5 AIR TRAFFIC CONTROL: (indiscernible) 4-10, maintain
- 6 3,000.
- 7 AIRCRAFT 410: 3,000, okay. 4-10.
- 8 (Pause.)
- 9 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, descend, maintain
- 10 3,000.
- 11 LIFEGUARD N59773: 3,000. 7-7-3.
- 12 AIR TRAFFIC CONTROL: (indiscernible) 4-10, turn 10
- 13 degrees right, maintain 2,500.
- 14 AIRCRAFT 410: 10 right, 2,500. 4-10.
- 15 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, connect Chicago,
- 16 approach channel 1-2-5.0.
- 17 LIFEGUARD N59773: 1-25.0. Lifeguard 7-7-3.
- 18 (Pause.)
- 19 EAGLE 3881: Eagle Flight 38-81, (indiscernible) 3 for
- 20 5.
- 21 AIR TRAFFIC CONTROL: Eagle Flight 38-81 Chicago
- 22 approach, radar contact, climb, maintain 1-3,000.
- 23 EAGLE 3881: I'm 1-3,000. Eagle Flight 38-81.
- 24 LIFEGUARD N59773: Chicago. Lifeguard 5-9-7-7-3 with
- 25 you at 3.5 to 3.

- 1 AIR TRAFFIC CONTROL: Lifequard 5-9-7-7-3, Chicago
- 2 approach. Advising of the current weather information for
- 3 Executive Express vector ILS Runway 1-6.
- 4 LIFEGUARD N59773: We've got, we've got the current
- 5 weather?
- 6 AIR TRAFFIC CONTROL: United 3-63, contact
- 7 (indiscernible) tower 1-2-0.7-5.
- 8 UNITED 663: 20.75. United 3-6-3. Have a good night.
- 9 AIR TRAFFIC CONTROL: United 4-2-7, turn left heading 2-
- 10 5-0, contact Chicago center 1-3-3.3-5. Good night.
- 11 UNIDENTIFIED SPEAKER: (indiscernible) stay on the
- 12 heading on 3-3-3-5 (indiscernible). 4-2-7.
- 13 AIR TRAFFIC CONTROL: Southwest 9-27, turn left heading
- 14 1-2-0, intercept Runway 1-0 localizer.
- SOUTHWEST 927: I'm turning 1-20 to join for Southwest
- 16 9-27
- 17 AIR TRAFFIC CONTROL: Flight 38-81, turn left heading 2-
- 18 7-0.
- 19 FLIGHT 38-81: Velocity (indiscernible). Flight 38-81.
- 20 AIR TRAFFIC CONTROL: Southwest 9-27, turn left and
- 21 climb, maintain 3,000 to establish on localizer (indiscernible) on
- 1-0 approach.
- 23 PLANE: 3,000 to establish (indiscernible) 1-0 to
- 24 (indiscernible) 9-27.
- 25 AIR TRAFFIC CONTROL: Eagle Flight 31-81, turn left

- 1 heading 2-5-0.
- 2 AIRCRAFT 3181: 2-5-0. Flight 31-81.
- 3 AIR TRAFFIC CONTROL: Southwest 9-27, cease your
- 4 discussion. Contact (indiscernible) tower RC 1-2-0.75. Good day.
- 5 SOUTHWEST 927: Thank you so much for calling us. RC 1-
- 6 2-0.75. Southwest 9-27. Good night.
- 7 AIR TRAFFIC CONTROL: Yeah, Flight 38-81, contact
- 8 Chicago center 1-3-3.35. Good night.
- 9 EAGLE 3881: 1-3-3.35. Eagle 38-81, see you.
- 10 (Pause.)
- 11 FLIGHT 3700: Yeah, (indiscernible) 3700 (indiscernible)
- 12 pass 4 for 5.
- 13 AIR TRAFFIC CONTROL: Yeah, Flight 3700, Chicago
- 14 approach, radar contact, climb, maintain 1-3,000.
- 15 FLIGHT 3700: Okay. Going to 1-3,000. Gulf 37.
- 16 (Pause.)
- 17 AIR TRAFFIC CONTROL: Eagle Flight 3700, turn left
- 18 heading 2-7-0.
- 19 FLIGHT 3700: (indiscernible) heading. 3700.
- 20 (Pause.)
- 21 FLIGHT 4165: Flight (indiscernible) 41-65 out of 2.8
- 22 climbing 5,000.
- 23 AIR TRAFFIC CONTROL: Eagle Flight 41-65, Chicago
- 24 approach, radar contact, climb, maintain 1-5,000.
- 25 FLIGHT 4165: Climb to 1-5,000. Flight 41-65.

- 1 (Pause.)
- 2 AIR TRAFFIC CONTROL: Eagle Flight 3700, flying 2-5-0,
- 3 contact Chicago center 1-3-3.35.
- 4 FLIGHT 3700: I'm heading at 33.35.
- 5 FLIGHT 3715: Eagle Flight 37-15. 2,500 or 5,000?
- 6 AIR TRAFFIC CONTROL: And Flight 37-15, Chicago
- 7 approach, radar contact, climb, maintain 1-5,000.
- 8 FLIGHT 3715: Go 1-5,000. Eagle Flight 37-15.
- 9 AIR TRAFFIC CONTROL: Eagle Flight 41-65, proceed direct
- 10 Mobile.
- 11 FLIGHT 4165: Mobile. Eagle Flight 41-65.
- 12 (Pause.)
- 13 AIR TRAFFIC CONTROL: Eagle Flight 37-15, direct Mobile.
- 14 FLIGHT 3715: Direct Mobile. Eagle Flight 37-15.
- 15 (Pause.)
- 16 FLIGHT 1788: (indiscernible) 17-88, (indiscernible) on
- 17 1,000, we have (indiscernible).
- 18 AIR TRAFFIC CONTROL: (indiscernible) 17-88, Chicago
- 19 approach, Runway 1-0.
- 20 FLIGHT 1788: 1-0.
- 21 AIR TRAFFIC CONTROL: Lifeguard 5-Niner-7-7-3, turn 20
- 22 degrees left.
- 23 LIFEGUARD N59773: Left 20, 7-7-3.
- 24 (Pause.)
- 25 AIR TRAFFIC CONTROL: Eagle Flight 41-65, contact

- 1 Chicago center 1-2-0.35.
- 2 FLIGHT 4165: 20.35. Flight 41-65.
- 3 LIFEGUARD N59773: Chicago, Lifeguard 7-7-3. Request
- 4 direct PME.
- 5 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, direct PME.
- 6 Descend and maintain 2,400.
- 7 LIFEGUARD N59773: 2,400 to PME.
- 8 (Pause.)
- 9 AIR TRAFFIC CONTROL: And Flight 37-15, contact Chicago
- 10 center 1-2-0.35.
- 11 FLIGHT 3715: 1-2-0.35, Eagle Flight 37-15.
- 12 (Pause.)
- 13 AIR TRAFFIC CONTROL: And 4-38, 21-6-0.
- 14 (Pause.)
- AIR TRAFFIC CONTROL: Lifeguard 7-7-3, flight heading of
- 16 2-Niner-0. I can't give you an ILS at PME. I'm going to have to
- 17 turn you on outside of PME.
- 18 LIFEGUARD N59773: We are declaring emergency.
- 19 AIR TRAFFIC CONTROL: I'm sorry, who's declaring
- 20 emergency?
- 21 LIFEGUARD N59773: I'm sorry, we are declaring
- 22 emergency.
- 23 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, you are declaring
- 24 an emergency?
- LIFEGUARD N59773: Yes, ma'am.

- 1 AIR TRAFFIC CONTROL: Lifequard 7-7-3, you still want to
- 2 land Palwaukee?
- 3 LIFEGUARD N59773: 5-9-7-7-3. Unable. We are out of
- 4 fuel and we are coasting.
- 5 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, do you have the
- 6 airport in sight?
- 7 LIFEGUARD N59773: Negative. What are the cloud tops
- 8 at, please?
- 9 AIR TRAFFIC CONTROL: The cloud deck is 1400 feet
- 10 overcast.
- 11 LIFEGUARD N59773: 1400, roger. We are going to be
- 12 coasting down and we'll let you know when we got visual on
- 13 something.
- 14 UNIDENTIFIED SPEAKER: Go straight to the field, please.
- 15 LIFEGUARD N59773: We're going straight to the field.
- 16 AIR TRAFFIC CONTROL: Lifequard 7-7-3, roger.
- 17 (indiscernible) 17-88, descend maintain 7,000.
- 18 FLIGHT 1788: 7,000. Thank you. 17-88.
- 19 AIR TRAFFIC CONTROL: United 4-83, turn right 1-8-0.
- 20 UNITED 180: Right 1-8-0. That's 4-83. We have
- 21 (indiscernible).
- 22 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, low altitude
- 23 alert. MD in your area is 2,400.
- 24 LIFEGUARD N59773: 7-7-3.
- 25 FLIGHT 586: Spirit 5-86. Switch at 3500, climb 5,000.

- 1 AIR TRAFFIC CONTROL: Flight 5-86, Chicago approach,
- 2 radar contact, climb, maintain 1-3,000.
- 3 FLIGHT 586: 1-3; 13,000. Spirit 5-86.
- 4 AIR TRAFFIC CONTROL: United 4-38, turn right 1-8-0.
- 5 FLIGHT 438: Right 1-8-0. We're in the (indiscernible)
- 6 airport (indiscernible).
- 7 AIR TRAFFIC CONTROL: Yeah, Flight 39-18, direct Mobile,
- 8 climb, maintain 1-5,000. You have radar contact.
- 9 FLIGHT 3918: Direct Mobile, climb to 15, 1-5. 3918.
- 10 AIR TRAFFIC CONTROL: Lifequard 7-7-3, do you have the
- 11 airport in sight?
- 12 LIFEGUARD N59773: 7-7-3. We do.
- 13 AIR TRAFFIC CONTROL: Lifequard 7-7-3, clear original
- 14 approach Runway 1-6.
- 15 LIFEGUARD N59773: (Indiscernible).
- 16 AIR TRAFFIC CONTROL: Lifeguard 7-7-3, report canceling
- 17 IFR this frequency. Frequency change approved.
- 18 LIFEGUARD N59773: Copy that.
- 19 (Pause.)
- 20 AIR TRAFFIC CONTROL: United 4-83, descend and maintain
- 21 7,000.
- FLIGHT 483: At this time maintain 7,000. United 4-83.
- 23 AIR TRAFFIC CONTROL: United Flight 39-18, contact
- 24 Chicago center 1-2-0.35.
- 25 UNITED 3918: 20.35. 39-18. Good night.

- 1 AMERICAN 794: (indiscernible) 7-94, 10,000 X-ray.
- 2 AIR TRAFFIC CONTROL: Yeah, 7-94, Chicago approach, 21-
- 3 6-0 vectors, ILS Runway 1-0.
- 4 AMERICAN 794: Heading 1-6-0, American 7-94.
- 5 AIR TRAFFIC CONTROL: (indiscernible) 17-88, turn left,
- 6 heading 2-Niner-0.
- 7 FLIGHT 1788: 2-90 heading (indiscernible). 17-88.
- 8 AIR TRAFFIC CONTROL: United 4-83, descend and maintain
- 9 4,000. United 4-83, descend and maintain 4,000.
- 10 FLIGHT 438: 4,000. Was that for United 4-38?
- AIR TRAFFIC CONTROL: United 4-38. I'm sorry. 4,000.
- 12 FLIGHT 438: 4,000. United 4-38.
- 13 SKY WEST 6214: Approach 62-14. 1-1, 11,000. We have
- 14 X-ray.
- 15 AIR TRAFFIC CONTROL: Sky West 62-14, Chicago approach
- 16 Runway 1-0.
- 17 SKY WEST 6214: 1-0, roger.
- AIR TRAFFIC CONTROL: (indiscernible) 5-86, turn left,
- 19 heading 3-6-0, contact Chicago center 1-2-3.82.
- 20 FLIGHT 586: 3-6-0 on heading 2-3.82. Spirit 5-86.
- 21 (Pause.)
- 22 AIR TRAFFIC CONTROL: American 7-94, descend and
- 23 maintain 4,000.
- 24 AMERICAN 794: 4,000. American 7-94.
- 25 (Pause.)

- 1 AIR TRAFFIC CONTROL: Sky West 62-14, descend and
- 2 maintain 8,000.
- 3 SKY WEST 6214: Okay. You said 8,000 for Sky West 62-
- 4 14?
- 5 DELTA 1812: (Indiscernible) 18-12 checking in 1-1,
- 6 11,00. We have X-ray.
- 7 AIR TRAFFIC CONTROL: Delta 18-12, Runway 1-0.
- 8 DELTA 1812: Runway 1-0, Delta 18-12.
- 9 AIR TRAFFIC CONTROL: (indiscernible) 17-88, turn left,
- 10 heading 2-7-0.
- 11 FLIGHT 1788: 2-7-0. (Indiscernible) 1788.
- 12 AIR TRAFFIC CONTROL: United 4-38, turn left heading 1-
- 13 2-0, intercept the localizer.
- 14 UNITED 438: Left 1-2-0. Intercept (indiscernible)
- 15 localizer. United 4-38.
- 16 AIR TRAFFIC CONTROL: United 4-38, 2-10 or better.
- 17 UNITED 438: 2-10 or better, United 438.
- 18 AIR TRAFFIC CONTROL: Cactus 17-88, reduce speed to 2-1-
- 19 0.
- 20 FLIGHT 1788: (indiscernible) 210. Cactus 1788.
- 21 AIR TRAFFIC CONTROL: United 4-83 [sic], (indiscernible)
- 22 call 4,000, clear ILS 1-0 approach, maintain 1-8-0 knots or
- 23 greater (indiscernible).
- 24 FLIGHT 438: 4,000 till clear from ILS, 1-0, 1-80 or
- 25 better (indiscernible). United 4-38.

- 1 AIR TRAFFIC CONTROL: 62-14, flying 0-2-0.
- 2 SKY WEST 6214: 0-2-0 heading. Sky West 62-14.
- 3 AIR TRAFFIC CONTROL: Sky West 62-14, 8,000 on the
- 4 altitude (indiscernible).
- 5 SKY WEST 6214: 8,000. Sky West 62-14. Thanks.
- 6 UNITED 256: Approach United 2-56 (indiscernible).
- 7 AIR TRAFFIC CONTROL: United 2-56, Chicago approach,
- 8 vectors ILS, Runway 1-6.
- 9 FLIGHT 256: (indiscernible).
- 10 AIR TRAFFIC CONTROL: Flight 2-56, thanks. Runway 1-0.
- 11 Cactus 17-88, descend and maintain 5,000.
- 12 FLIGHT 1788: 5,000. Cactus 1788.
- AIR TRAFFIC CONTROL: Sky West 62-14, reduce speed to 2-
- 14 1-0.
- 15 SKY WEST 6214: 2-1-0 speed. Sky West 62-14.
- 16 AIR TRAFFIC CONTROL: American 7-94, reduce speed to 2-
- 17 1-0.
- 18 FLIGHT 794: 2-1-0. American 7-94.
- 19 AIR TRAFFIC CONTROL: United 4-83, 1-8-0 knots or
- 20 greater till Bugsbee (ph.) contact the (indiscernible) tower
- 21 Bugsbee 1-2-0.75.
- 22 FLIGHT 438: 20.75 at Bugsbee. United 4-38.
- 23 (Pause.)
- 24 AIR TRAFFIC CONTROL: Sky West 62-14, reduce speed to 2-
- 25 1-0.

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SKY WEST 6214: 2-1-0 speed. Sky West 62-14.
 1
              AIR TRAFFIC CONTROL: And, correction, American 7-94
 2
    flying 1-2-0, intercept the Runway 1-0 localizer.
 3
 4
              SKY WEST 6214: 1-20, intercept the 1-0 localizer.
 5
    American 7-94.
              VOICE: This is the end of the mid-shift O'Hare copy.
 6
 7
              (End of recording.)
 8
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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: LIFEGUARD N59773 ACCIDENT

NOVEMBER 28, 2011 RIVERWOOD, ILLINOIS Radio Communications

DOCKET NUMBER: CEN12LA086

PLACE:

DATE: November 28, 2011

was held according to the record, and that this is the original, complete, true and accurate transcript which has been transcribed to the best of my ability.

Kay Maurer Transcriber