## NATIONAL TRANSPORTATION SAFETY BOARD OFFICE OF AVIATION SAFETY WASHINGTON, D.C.

## Errata/Addenda to:

## SURVIVAL FACTORS GROUP CHAIRMAN'S FACTUAL REPORT

Accident : DCA02MA054

LOCATION : Tallahassee, Florida

DATE : July 26, 2002

TIME : 0537 Eastern Daylight Time (EDT)
AIRCRAFT : Boeing 727-200, Flight 1478,

N497FE

OPERATOR : Federal Express, Inc.

- 1. Page 7, 5.1.2.2.2 Effects of Surface Contamination of PAPI Lenses. Following last sentence of paragraph 2, add: "However, on December 12, 2002, the FAA issued CertAlert Number 02-08, PAPI Operation (attachment 18). The CertAlert advised CFR Part 139 certificated airport operators to rewire pilot controlled PAPI systems to make them operate continuously in order to preclude environmental contamination of the lenses."
- 2. Page 11, 5.2.3 Post-accident Critique, delete last sentence: "Details of the critique will be added to this report when available." Add: "According to a TLH airport operations supervisor, based on results of the critique, TLH has made several changes to airport operating procedures:
  - A maintenance log documenting all work on PAPI systems has been implemented.
  - As of February 11, 2003, all PAPI systems at TLH were removed from pilot controlled lighting and placed on continuous operation (as per FAA CertAlert No. 02-08).
  - Reflective signs have been installed on access roads and at entrances to access roads to assist emergency vehicles in locating the roads in low-light situations.
  - TLH has installed an automated notification system for airport alerts in conjunction with the Tallahassee Emergency Management Department. The new system is intended to provide streamlined notification of all responders to airport emergencies.
  - TLH has designated three areas on airport property to be used as command centers/staging areas during airport emergencies. The TLH Emergency Plan is currently being updated to reflect these changes.

3. Page 21, 7.0 Attachments, add: "18. FAA CertAlert No. 02-08."