

Log R-74 Not 1789 Rec 0-76-17
NATIONAL TRANSPORTATION SAFETY BOARD
WASHINGTON, D.C.

ISSUED: May 27, 1976

Forwarded to:

Honorable Asaph H. Hall
Administrator
Federal Railroad Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

SAFETY RECOMMENDATION(S)

R-76-17

On August 1, 1975, during the evening rush hour, southbound traffic on the Red Line of the Massachusetts Bay Transportation Authority (MBTA) in Boston backed up because of a train standing at a stop signal in the tunnel south of Charles Street Station. Train 1402, a four-car "Bluebird" train, stopped at signal 236 because of the backup. Train 1604, a four-car "Silverbird" train, was keyed by signal 234 and crashed into 1402 about 4:58 p.m. About 3 minutes later, a four-car "Bluebird" train, 1431, crashed into the rear of train 1604. One hundred and fifty-four persons were injured; total damage to equipment was estimated to be \$425,000. ^{1/}

An MBTA investigating committee investigated this accident and released a report on its findings on October 3, 1975. The committee recommended corrections in each area which it determined to be causal in this accident. The Safety Board concurs in the investigating committee's recommendations, and has recommended that the MBTA implement the recommendations of its investigating committee. The Safety Board believes that the Federal Railroad Administration should insure the implementation of these recommendations by the MBTA.

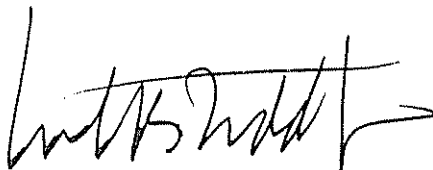
Therefore, the National Transportation Safety Board recommends that the Federal Railroad Administration:

^{1/} For more detailed information on this accident, read "Railroad Accident Report: Rear End Collision of Three Massachusetts Bay Transportation Authority Trains, August 1, 1975. (RAR-76-5)."

(2)

Insure that the MBTA implements the recommendations made by its investigating committee (R-76-17) (Class II, Priority Followup)

TODD, Chairman, McADAMS, BURGESS, and HALEY, Members, concurred in the above recommendation. HOGUE, Member, did not participate.



By: Webster B. Todd, Jr.
Chairman

NATIONAL TRANSPORTATION SAFETY BOARD
WASHINGTON, D.C. 20594

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