PUBLIC TRANSPORTATION SAFETY BOARD
CLOSE OUT BUS ACCIDENT REPORT

BUS PROPERTY NAME: MTA Bus Co.      CASE NUMBER: 9056
CRITERIA CODE: Mechanical Failure      TYPE OF ACCIDENT: Fire
DATE/TIME: July 24, 2006          Accident Severity Index: 0
DATE REPORTED: July 24, 2006        TIME REPORTED: 11:00 pm
VEHICLES INVOLVED: 1            NUMBER OF INJURIES: 0
NUMBER OF FATALITIES: 0       BUS NUMBER: 9989
TYPE OF BUS: Orion         PASSENGERS: 21
OTHER: 0                OCCUPANTS: 0

ACCIDENT LOCATION: 132nd Street and Union Tpk
ROADWAY TYPE: Asphalt         SPEED LIMIT: 30
TRAFFIC CONTROL: na            ROAD CONDITIONS: dry
LIGHT CONDITIONS: daylight      WEATHER: clear
INVESTIGATOR: M. Palanker       SUMMONS: none
HOURS OF SERVICE: na

ACCIDENT DESCRIPTION: On July 24, 2006, at approximately 6:30 pm, MTA Bus Company bus #9989 was traveling east on 132nd Street near Union Turnpike, when the bus operator observed smoke coming from the rear of the bus at the engine. The operator safely evacuated the bus, activated the on-board fire suppression system and called dispatch for assistance. The FDNY responded to the location, but the fire was out by that time. There were no injuries, but the bus sustained slight damage. The post accident inspection determined that the fire was caused by the unpredictable failure of the hydraulic fan motor seal, a non-maintenance item. This condition allowed oil to leak onto the engine turbocharger and ignite.

IT HAS BEEN DETERMINED THAT THE BUS PROPERTY INVOLVED IN THIS ACCIDENT DID NOT CONTRIBUTE TO THE CAUSE OF THE ACCIDENT.

SUBMITTAL

THE ABOVE ACCIDENT HAS BEEN INVESTIGATED AND MEETS ALL OF THE CONDITIONS IDENTIFIED IN PTSB RESOLUTION #1340 AND REQUIRES NO FURTHER ACTION.

CHIEF, ACCIDENT INVESTIGATION SECTION

DIRECTOR, PCSB, NYSDOT