



Washington Metropolitan Area Transit Authority

Uncoupling Incident at Twinbrook Metro Station

Safety Committee
December 15, 2016



Facts

- On December 12, 2016 at 9:00 AM, Train 101 left Twinbrook Station heading outbound towards Shady Grove
- The 8-car consist experienced an emergency brake application due to an undesired uncoupling occurring between the second and third cars
- Leaving a portion of the 7th and entire 8th cars within Twinbrook Station platform
- Passengers aboard the rear six cars were discharged to platform by Metro personnel within 14 minutes of incident, duration of 4 minutes
- Three passengers aboard the lead two cars were stranded within the interlocking area and two of the three were escorted by Metro personnel back to platform within 16 minutes of incident, duration of 8 minutes



Facts

- The third passenger remained on-board and was discharged at Rockville Station at 9:30 AM after restoration of service
- On-site train inspection revealed the manual uncoupling mechanism was not in the proper orientation (open) of the third car
- Fleet wide inspection of 7K-series manual uncoupling mechanism found no anomalies
- Preparing Lessons Learned document for train operators
- FTA and NTSB were notified as is protocol
- The investigation is on-going